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VOLUME 3.

FIFTH SESSION OF THE THIRD PARLIAMENT

OF THE

DOMINION OF CANADA

SESSION 1878.



PRINTED BY MACLEAN, ROGER & Co., WELLINGTON STREET, OTTAWA.

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- No. 15 ... BANKS: List of Shareholders of the several Banks of the Dominion of Canada.

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- No. 18 ... Superannuation :- Statement of Allowances and Gratuities under the Act 33 Vic., cap. 4. Return to Order, Statement of the reason in each case for the superannuation of the persons in the Civil Service mentioned in the Return laid before this House on the 18th February.
- No. 19... STATUTES: Official Return of the distribution of the Statutes of the Dominion of Canada, being 40 Victoria, Fourth Session of the Third Parliament, 1877. (Not printed.)
- No. 20a.. Pacific Railway, Canada:—Return to Order, Reports of Engineers and correspondence having reference to any actual surveys, or proposed survey, in connection with the Canadian Pacific Railway from the Red River westward, south of Lake Manitoba. (Not
- Return to Order, Correspondence with the Minister of Public Works and the Engineer staff of the said Department in connection with the engagement No. 20b.. of employees for the Pacific Railroad survey, and the routes (if any) they were instructed to take; also correspondence in reference to the carrying of emigrants, &c., by the Sarnia
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- Return to Order, Statement showing the amount of moneys disbursed up to 1st January, 1878, upon Contracts Nos. 13, 14, 15, 23 and 25, of the Canada Pacific Railway. (Not printed.) No. 20e.
- Return to Order, Copy of every Report of the Chief Engineer, or any other Engineer of the Canadian Pacific Railway, suggesting or recommending a survey in 1876 and 1877, of the whole or part of the route between Burrard's Inlet and Yellow Head Pass, with copy of any order or instructions sent respecting the said survey. No. 20f. (Not printed)
- Return to Address, Progress estimates of work done under Contract 15 of the Canada Pacific Railway, and information as to the mode of making No. 20g. payments therefor. (Not printed.)

No. 20h	Return to Order, Statement showing the number of miles actually graded and ready for track-laying and ballasting, under Contracts Nos. 13, 14, 15
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- 20 <i>m</i> e.	Return to Address, Instructions to Mr. Fleming, Engineer-in-Chief of the Pacific Railway, on the subject of a series of questions, submitted through the Colonial Office to naval officers and others, relating to certain harbours in British Columbia, and a site for the terminus of the line on the Pacific Coast. (Not printed.)
No. 21a	INTERCOLONIAL RAILWAY:—Return to Order, Statement shewing the particulars of all amounts in addition to salary paid to any General or Departmental officer of the Intercolonial
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k r	Railway was under construction; and salary for management; also expenses of his office at Montreal, Ottawa and Moncton; and amount of his travelling expenses for the same period. (Not printed.)
No. 21d	Return to Order, Correspondence between Mr. James Niven, of Newcastle, Miramichi, N.B., and the Officers of the Intercolonial Railway and the Government, in reference to the killing, by one of the trains of said road, on the 23rd of February last, of five head of cattle of the said James Niven. (Not printed.)
No. 21e	Return to Order, Statement showing for each month of the two years ending 31st December, 1876, the following particulars in relation to the working and management of the Intercolonial Railway:—1st. The number of miles run by the engines in each service; 2nd. The gross working expenses, without deductions, &c. 3rd. The particulars of all charges made for the use of engines and cars, as well as for railway freight, &c. 4th. The average in detail before and after deductions have been made; 5th. A statement giving detailed information in relation to the special trains for the convey-
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No. 21v.	Return to Order, Shewing all fees paid by the Department of Justice, in connection with the Intercolonial Railroad, to Counsel and Attorneys in connection with any business before the Supreme Court. (Not printed.)
No. 22	OTTAWA RIVER, SIXTY MILE LEVEL:—Return to Order, Reports of Engineers respecting the greater rise in the waters of the sixty mile level of the River Ottawa, between Chaudière Falls and the Long Sault Rapids, than the levels below and above those points. (Not printed.)
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110. 200	4, 5, 6, 7, 8, 9 and 11 of the Lachine Canal, with the names of tenderers, and of parties to whom the contracts were awarded.
No. 24a	Victoria Bridge:—Return to Address requiring the (frand Trunk Railway Company to furnish the information respecting the freight and passenger traffic over the Victoria Bridge, during the years 1875 and 1876, in tabular form; also the cost of building the Victoria Bridge, and the cost of maintenance for 1376. (Not printed.)
No. 24b	Return to Address, respecting the tariff of charges for the conveyance of passengers and freight over the Grand Trunk and Intercolonial Railways, &c.
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No. 26.	HARBOUR COMMISSIONERS, MONTREAL:—Return to Address, Correspondence between the Government and the Montreal Harbour Commissioners on the subject of the refusal of the said Commissioners to allow cars and locomotive engines for the Quebec, Montreal, Ottawa and Occidental Railway to pass over the wharves in the Harbour of Montreal, &c (Not printed.)
No. 27.	HARBOUR BOARD, MONTREAL:—Return to Address, Correspondence relating to complaints made against the administration of the Hurbour Board of Montreal in connection with the town of Sorel and the works for deepening take St. Peter; also respecting the bad administration of the aforesaid works, the arbitrary dismissal of Pierre Côté and Pierre Charbonneau and of any other employé, &c. (Not printed)
No. 28.	CANADA CENTRAL EXTENSION;—Return to Address, Orders in Council relating to the route of the Canada Central Extension, and the contract for building that portion of railway.

No. 29... HARVEY, JOHN:—Return to Order, Correspondence relating to the dismissal of John Harvey from the position of Slidemaster, at the Village of Araprior. (Not printed.)

No. 30... Taylor, I. B., and Moylay, J. G.:—Return to Order, Accounts, vonchers and papers connected with the payments for printing as entered in the Public Accounts for 1873-4, as made out of the contingencies of the Department of Justice, to I. B. Taylor, The Citizen Printing Company and J. G. Moylan. (Not printel.)

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- No. 32... FORT FRANCIS LOCKS: -- Return to Order, Report of the late Mr. Hazlewood, C.E., on the approximate cost of the Fort Francis Locks.
- No. 33... PRINCE EDWARD ISLAND, PRINTING, &c.:—Return to Order, Shewing amounts paid for printing for all services done in Prince Edward Island, during the years 1874, 1875 and 1876, respectively, the nature of the work done and the names of the persons who performed such work. (Not printed.)
- No. 34... Expenses of Committees:—Return to Order, Object and Expense of each of the Special Committees appointed by the House, during the past four years, with the names of the persons who received payment, whether as withesses, or otherwise, and the amounts received by each.
- No. 35... Bonds and Securities:—Statement of all Bonds and Securities registered in the Department of the Secretary of State, dated the 22nd February, 1878. (Not printed.)
- No. 36... Piers, Baie St. Paul. Malbaie, &c.:—Return to Order, Shewing the quantity of timber supplied by Mr. Adolphe Gagnon for each of the piers at Baie St. Paul, Malbaie and Eboulements, in the County of Charlevoix. (Not printed.)
- No. 37... BRITISH COLUMBIA:—Return to Order, Showing the respective sums of money paid to the Government of British Columbia, and at what time paid, in accordance with sec. 2, cap. 17 of the Act 37 Vic. (Not printed.)
- No. 38... VETERANS OF 1812-13:-Return to Order, Names of the Militiamen of 1812 and 1813, who died between the 1st March, 1876, and the 1st January, 1878. (Not printed.)
- No. 39... GOVERNOR GENERAL:-Return to Order, Expenses of the trip of His Excellency the Governor General to Manitoba, similar to that contained in the Public Accounts, with respect to His Excellency's trip to British Columbia.
- No. 40... ARICHAT,—MAIL IRREGULARITIES:—Return to Address, Correspondence between the Post Office Inspector for Nova Scotia and any other person or persons, during the months of November, December and January last past, in relation to Mail irregularities between the Post Offices of Arichat, Hawkesbury and Antigonish, in the said Province. (Not printed.)
 - BREAKWATER:—Return to Address, Surveys and Reports made by any Government Engineer within the last six years, in relation to the breakwater at West Arichat, in the Island of Cape Breton. (Not printed.)
 - made by the Commissioners of Pilots for the Port of Arichat, in the Island of Cape Breton. (Not printed.)
- No. 41... RIMOUSKI, GASPÉ AND BONAVENTURE:—Return to Order, Shewing the rivers under lease, in the Counties of Rimouski, Gaspé and Bonaventure, and also those on the north coast of the St. Lawrence from the River Saguenay down to the Mingan Islands. (Not printed.)
- No. 42... BRITISH COLUMBIA, FISHERIES: -- Return to Order, Report of the Inspector of Fisheries for British Columbia for 1877, with a statement of the expenditure connected therewith. (Not
- No. 43... Australian Colonies:—Return to Order, Shewing the nature and value of all manufactures, &c., exchanged between Canada and the Australian Colonies, from the 1st of July, 1876, with copies of the Tariffs of these Colonies.
- No. 44... Public Works:—Return to Order, Showing the sums expended on Public Works chargeable to Income, during the fiscal years 1871-5, 1875-6, 1876-7, for which votes had been obtained in the Estimates of 1873-4; and also on Works chargeable to Capital.
- No. 45... NORTH-WEST TERRITORIES: Copy of Ordinances muts by His Honor the Lieutenant Governor and Council of the North-West Territories, on the 22nd March, 1877.
- No. 46... St. Peter's Canal:—Return to Order, Correspondence in connection with the change of contractors for the enlarging of the St. Peter's Canal; also what funds are still in the hands of the Government belonging to Mr. Tuck, the original contractor, and the time within which the Contract is to be finished. (Not printed.)

 —Return to Address, Reports, &c., made within the last two years in connection with the enlargement of St. Peter's Canal, in the Island of Cape Breton. (Not
 - printed.)

- LAKE ERIE HABBOR:—Return to Order, All Reports, &c., in connection with the projected Harbor on Lake Erie, near the Village of Morpeth, in the County of Kent, together with a statement of the expenditure, &c. (Not printed.) No. 47...
- No. 48... New Campestly Post Office:—Return to Order, Correspondence in connection with the changing of the Post Office at the Port of New Campbellton, to a Way Office, and the reduction of the salary of the Postmaster; also shewing the amount of Postage Stamps disposed of by the several Post and Way offices during the year 1876 and the year 1877, in the County of Victoria, Nova Scotia. (Not printed.)
- No. 49a. MILITARY COLLEGE AND SCHOOLS:—Return to Order, Shewing the names of all the Cadets that have been admitted at the Military College, Kingston, from the opening of said College, and giving the names of those that are now following the courses of that institution.
- —Return to Order, Shewing:—1. The amounts spent yearly since 1867 in the maintenance of Military Schools in the Province of New Brunswick; 2 'The number of Candidates who have each year received 2nd Class Certificates, and the amount of gratuity paid; 3. The number of passed Carlets who at the time of attending any school held at Fredericton, N B., were students of the University of New Brunswick, &c.; 4. The number and names of all passed Cadets who have held and now hold Commissions in the Active Militia in New Brunswick, &c. (Not printed.) No. 49b.,
- No. 50a. MILITARY FORTS, POINT LEVIS:-Return to Order, Copies of all Tenders for the construction
- of the platform for the gun of No. 1 Fort, at Lévis. (Not printed.)

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- No. 51... LINGAN HARBOR, C.B.:—Return to Order, Report of the survey of the Harbor of Lingan, Cape Breton, and Correspondence, &c. (Not printed.)
- No. 52... CANADA PACIFIC TELEGRAPH:—Return to Address, Specifications on which tenders were invited to construct the Lake Superior and Fort Garry sections of the Canadian Pacific Telegraph.
- No. 53... Dominion Lands:—Return to Address, Reports made to the Minister charged with the administration of Dominion Lands, under the Act 38 Vic., cap. 53. by any Commissioners appointed under the said Act; also all lists of lands prepared by the Surveyor General of Dominion Lands, in accordance with the provisions of the eighth section of the said Act. (Not printed.)
- No. 54... L'Ardoise Breakwater:—Return to Address, Shewing the amount of money expended during the past year on the L'Ardoise Breakwater in the Island of Cape Breton. (Not printed.)
- No. 55... O'DONOGHUE, W. B.: Return to Address, Orders of Council and correspondence between the Imperial and Canadian Governments relating to any Amnesty to Mr. W. B. O'Donoghue.
- No. 56... RAILWAY RESERVE, WINNIPEG:—Return to Order, Statement of moneys received by the Dominion Land Office at Winnipeg, for payment of Lands in the Railway Reserve, and copy of instructions to Dominion Lands Agent in Manitoba, in regard to Squatters upon the said Railway Reserve.
- No. 57... MAYANE, HARBOR OF :- Return to Order, Copies of Mr Kingsford's Report on the survey of the Harbor of Matane, with the plans and estimates accompanying the said Report. (Not printed.)
- No. 58a... Welland Canal:—Return to Address showing the amounts of the six lowest tenders received for Sections 17, 18, 19, 20, 27, 28, 33, 34 and 35 of the new Welland Canal, with the names of the tenderers. &c. (Not printed.)

 Return to Address:—1st. The amounts of the six lowest tenders received in September or October, 1873, for Sections 2, 3, 5, 6, 7, 12, 13 and 14 of the new Welland Canal, with the names of tenderers; 2nd. The amounts of the six lowest tenders for the same Sections, received in 1874, with the names of the tenderers; 3rd. The names of the tenderers to whom these sections were awarded; 4th. Copies of the Orders in Council awarding such Sections; 5th. Copy of all Correspondence relating to such award.
- No. 59... Pensions, Cullers:—Return to Order, Correspondence relative to the pensions paid to the square timber cullers dismissed last year. (Not printed.)
- No. 60... Malpeque Breakwater:—Return to Order, Copy of Specification for construction of Malpeque Breakwater; copies of Tenders, with names of sureties offered for performance of contract, &c. (Not printed.)
- No. 61... SASKATCHEWAN RIVER:—Return to Order, Report of Surveys of the Saskatchewan River having: in view the removing the obstructions which now exist at the Coals Falls and other points between that place and the Grand Rapids. (Not printed.)

- No. 62... PHILADELPHIA EXHIBITION:—Return to Order, Showing total cost to the Government of Canada of the Philadelphia Exhibition; giving a detailed statement of all moneys expended, &c.
- No, 63... EMPLOYÉS, DEPARTMENT MARINE, QUEBEC:—Return to Order, List of all the Employés of the Department of Marine in the District of Quebec, since 1861, (excluding the men employed in the River Police Force), with their salaries and respective places of residence. (Not printed.)
- No. 64... Premaina Branch Railway:—Return to Address, Tenders received for the construction of that portion of the Pembina Branch Railway between St. Boniface and Selkirk, with copies of all Reports, &c., relating to the letting of this work.
- No. 65... TREMBLAY, P. A., &c.:—Return to Order giving: 1st. A detailed statement of all sums of money received by Pierre Alexis Tremblay, Esquire, Land Surveyor, in connection with the Ordnance Lands in 1876 and 1877; 2nd. A statement showing all the sums of money received during the said two years by Dorila Tremblay, as Lighthouse Keeper at Portneuf, &c. (Not printed.)
- No. 66... Thenish Breakwater :—Return to Order, Showing what lights have been built at Tignish Breakwater during the past season; with Correspondence from the Agent for the Marine and Fishery Department in Prince Edward Island relative thereto. (Not printed.)
- No. 67... LAPSED BALANCES 1876-77:—Return to Address, Orders in Council relating to balances of appropriations of 1876-77 which may have lapsed, and been carried over to the following year. (Not printed.)
- No. 68... MINISTERIAL CHANGES, QUEBEC:—An Address from the Legislative Council of the Province of Quebec to the House of Commons,—also an Address from the Legislative Assembly of the Province of Quebec to the House of Commons, on the subject of recent Ministerial changes in that Province. -Message transmitting Memorandum from His Honor the Lieut.

Governor of the Province of Quebec, with accompanying documents, containing explanations in reference to the recent Ministerial changes in that Province. Message transmitting letter from the Hon. C. B. De Boucherville, having reference to recent Ministerial changes in the Province of Quebec.

- No. 69... St. Charles River, Quebec:—Return to Address, Statement showing the names of the parties who tendered for the works now being constructed under the control of the Quebec-Harbour Trust on the River St. Charles at Quebec. (Not printed.)
- No. 70... Ships, Canadian Built:—Return to Address, Correspondence, &c., about the admission of Canadian bailt ships into French ports at the same rate, and on the same conditions as ships from Great Britain and Ireland are admitted in said ports.
- No. 70a. have had respecting the sale of Canadian built ships in France, on the same favourable terms as are enjoyed by vessels of British construction; also, as to the admission of French products into this country on more favourable terms than at present. (Not printed.)
- No. 71... Steam Vessels, Remeasurement:—Return to Order, Showing the amount expended for the remeasurement of steam vessels registered under the Act of the late Province of Canada, now repealed; the names of the steam vessels; their tennage; the amount paid, and towhom the said vessels belonged. (Not printed.)
- No. 72... HORSES, &c., IMPORTED:--Return to Order, Statement of the number and value of all Horses,
 Horned Cattle, Sheep and Swine imported into the Dominion from the first day of February, 1877, to the 1st day of February, 1878; also number and value exported during the same-period; with amount of duties collected by Provinces.
- No. 73... MEAT IMPORTED:—Return to Order, Value of meat, green, dried, cured or potted, imported into Canada from the United States, and the duty collected on such, from 1st January, 1877, to 1st January, 1878.
- No. 74... INGONISH HARBOR BREAKWATER :- Return to Order, Papers connected with Ingonish Harbor Breakwater, not already brought down, stating the date of the several payments to the contractors; the total amount paid for the work, and the Engineer's certificates for the several payments, and also for extras paid to the contractors. (Not printed for Sessional Papers-for distribution only.)
- No. 75... CANADA SOUTHERN RAILWAY:—Return to Order, Annual Returns of the capital, traffic and working expenditure, for the two last financial years, of the Canada Southern Railway Company. (Not printed.)
- No. 76... PORT COLBORNE HARBOR MASTER:—Return to Address, Orders in Council relating to the creation of the office of Harbor Master at Port Colborne, and to the appointment of Charles-H. Carter to such office, with copy of the Regulations for the management and protection of the Canals and Harbors.

- CUSTOMS DUTIES, ST. JOHN, N.B.:—Return to Order, Statement of duties collected by Customs and Inland Revenue Departments at St. John, N.B., from 1st July, 1876, to 1st January, 1877, and from 1st July, 1877, to 1st January, 1878. (Not printed.) No. 77... No. 78... ACCIDENTS, RAILWAYS:—Return to Order, Shewing the number of accidents and casualties which have occurred on the Railways of the Dominion during the years 1874, 1875, 1876 and 1877. No. 79... TIMBER SALES, INDIAN LANDS:—Return to Address, Shewing what sales were made of Timber on Indian Lands on the North Shore of Lake Huron, or on the Islands in the Georgian Bay or elsewhere, since the 1st day of January, 1873. (Not printed.) No. 80... Supreme and Exchaquer Courts: --Copies of General Rules and Orders, as have been made by the Judges of the Supreme and Exchequer Courts since the last Session of Parliament. (Not printed) No. 80a. -Return to Address, Return of all Appeals instituted before the Supreme Court of Canada since its creation, shewing the names of parties, the Court from whose judgement each Appeal has been brought, and indicating the cases already disposed of by the said Supreme Court, and the cases yet pending. (Not printed.)

 Return to Address, Return of all cases instituted in the No. 80b. Exchequer Court of Canada since its creation, &c. and indicating separately the cases disposed of by the said Court and those yet pending. (Not printed.)

 Return to Address, Return of all Petitions of Right trans-No. 80c. mitted to the Secretary of State since the passing of the "Petition of Right Act, 1876"; shewing the names of Suppliants, the amount and nature of each claim, in what cases His Excellency's fiat that right be done to the parties was granted, and in what cases refused. (Not printed.) No. 80d.. -- "The Dominion Controverted Elections Act, 1874"-Jacques Cartier County—Somerville et al vs. Laffamme. Evidence of, &c. (Not No. 81... MIRAMICHI, N.B., FISH-BREEDING:—Special Reports on the condition of the Fish-Breeding Establishment at Miramichi, New Brunswick. (Not re-printed in Sessional Papers.) No. 82... OROMOCTO SHOALS:—Return to Address, Reports and Correspondence connected with the improvement of the navigation of the River St. John at the Oromocto Shoals. (Not printes.) No. 83... QUARANTINE HOSPITAL, SYDNEY, C.B.:—Return to Address, Correspondence between the Dominion Government and the Imperial Government in reference to a site for building a Quarantine Hospital at Sydney, Cape Breton. (Not printed.) No. 84... POPLAR POINT, MANITOBA:—Return to Order, Statement shewing the number of Lots South of the Assiniboine River, in the Parish of Poplar Point, in the Province of Manitoba, for which Between the Province of Manitoba, for the Pr which Patents have been issued, &c., under the Manitoba Act or otherwise. (Not printed.) No. 85... Paris Exhibition:—Return to Order, Statement of all moneys paid or obligations incurred to the 1st of January last, in connection with the Paris Exhibition. (Not printed.) No. 86... TRAWLS OR BULTOWS :- Return to Order, Correspondence and Petitions in the hands of the Government respecting the use of Trawls or Bultows by Foreigners, off the coasts of Nova Scotia. (Not printed.) No. 87... Advertising:—Return to Order, Statement of the expenses during the years 1874, 1875 and 1876 in advertising on behalf of the Government or any public service in the public journals of the Dominion. No. 88... IRON :- Return and Supplementary Return to Order, of all quantities of Iron purchased by any of the Departments of the Government for other than Railway purposes, by tender or otherwise. No. 89... FRAZER RIVER, SALMON FISHING :- Return to Address, Tenders that have been received for the leasing of the exclusive right of Salmon fishing and netting in the Frazer River, British Columbia. (Not printed.) No. 90... Dawson Route:—Return to Address, Correspondence relating to amounts claimed by Messrs.
 - No. 91... VICTORIA HARBOUR, WOOD ISLAND;—Return to Order, Copy of the Government Engineer's Report on Victoria Harbour and Breakwater at Wood Island. (Not printed)

monly known as the Dawson Route. (Not printed.)

Carpenter & Co., on account of their contract for operating the Government Road com-

No. 92... CASCUMPEC HARBOUR; —Return to Order, Copy of Survey and Report made by Henry F.

Perley, Esq., Engineer, in 1874, with the view of improving the navigation of Cascumpec Harbour, in Prince Edward Island. (Not printed.)

- No. 93... Sr. John's Bridge: —Return to Order, Correspondence in relation to the St. John's Bridge, on the River Richelieu. (Not printed.)
- No. 94... Ross, Angus:—Return to Order, Correspondence regarding the removal of Mr. Angus Ross, Lighthouse Keeper of Bird Island Light, County of Victoria, Nova Scotia. (Not printed.)
- No. 95... Giblin, John:—Return to Address, Correspondence between the Government and John Giblin, of Quebec, in relation to the lease of the house now occupied as the Culler's Office at Quebec. (Not printed.)
- No. 96... RAILWAY STATISTICS OF CANADA:-Reports, Railway Statistics of Canada, and Capital,
 Traffic and Working Expenditure of the Railways of the Dominion, 1876-7.
- No. 97... RED RIVER LOSSES:—Return to Address, Correspondence between the Hudson Bay Company and the Dominion Government, relative to alleged losses at the Red River Settlement, connected with the insurrection in 1869-70.
- No. 98... Boswell, J. K.:—Return to Address, Orders in Council relating to the recent seizure of Mr. J. K. Boswell's Brewery, in the City of Quebec; and to the imposition of certain fines and penalties in connection therewith, &c. (Not printed.)
- No. 99... CADETS, ROYAL NAVY:—Return to Address, Statement showing: 1st. The number, if any, of Cadets nominated annually to the Royal Navy by the several Colonies of the Empire; 2nd. The names of such Cadets as have been nominated to Her Majesty's Royal Navy by Canada, since the 1st July, 1867. (Not printed.)
- No. 100.. Collingwood, Harbour Master of:—Return to Address, Order in Council, regulating and determining the rights, powers and duties imposed on the Harbour Master for the Port of Collingwood, and fixing his remuneration; and a Statement shewing the moneys received by the Harbour Master of the said Port. (Not printed.)
- No. 101... "Northern Light," Steamer :—Return to Order, Accounts and Vouchers showing the amount of expenses incurred in the running the steamer Northern Light, between Georgetown and Pictou up to date. (Not printed.)
- No. 102. McFarlane, Hon. Alex.:—Return to Address, Correspondence, &c., connected with a Lease from the Government of Nova Scotia and from the Dominion Government to the Hon Alex. McFarlane, of certain mud flats and oyster beds in the Counties of Colchester and Cumberland. (Not printed.)
- No. 103. Ammunition, Volunteer:—Return to Order, Giving in detail the amount of ammunition furnished during the years 1875, 1876 and 1877, to the Active Volunteer Battalions and Companies of the Dominion.
- No. 104... St. Athanase, Parish of :—Return to Address, Correspondence in relation to any application for aid in behalf of certain ratepayers of the Parish of St. Athanase in the County of iberville, who have suffered loss by floods. (Not printed.)
- No. 105.. CITY AND DISTRICT SAVINGS BANK, MONTREAL: -Return to Address, A statement shewing the position of the Bank at the period of its re-organization in 1871; Also shewing how the Directors fixed at \$180,000 the surplus or poor fund; Also how the capital stock was taken up, and the names of shareholders, &c. (Not printed.)
- No. 106... South Gut, Post Office:—Return to Order, Correspondence respecting the removal of the Post Office at South Gut of Ste. Ann's, County of Victoria, Nova Scotia. (Not printed.).
- No. 107... PORT HASTINGS AND NARROWS, N.S.:—Return to Order, Correspondence regarding the conveyance of the mails between Port Hastings and Grand Narrows in Nova Scotia. (Not printed.)
- No. 108. Spikes, Pacific Railway:—Return to Order, Copy of all notices and letters issued by the Department of Public Works calling for tenders for the supply of railway spikes for the Canada Pacific Railway.
- No. 109... Wire Fence, P. E. I. Railway:—Return to Order, Correspondence shewing how many miles of wire fence has been taken down and replaced by post and batten fence, and the cost of erecting said post and batten fence. (Not printed.)
- No. 110.. Surveys, Lakes Manitoba, &c.:—Return to Order, Report of Surveys made of Lakes Manitoba and Winnipegoosis, the Waterhen River and Little Saskatchewan River.
- No. 111... McDonald, D.:-Heturn to Older, Papers, &c., relating to the dismissal of D. McDonald, Postmaster at Little Glace Bay, Cape Breton. (Not printed.)

- No. 112. Post Offices, N.B.:-Return to Address, Petitions from the inhabitants of the Parish of Perth, N.B., praying for the establishment of new Way or Post Offices in that parish, and correspondence between the Government and the Inspector of Post Offices for New Brunswick, bearing upon the same subject. (Not printed.)
- No. 113... CADIGAN, J.:—Return to Order, Correspondence touching the resignation of J. Cadigan, as Postmaster at Little Glace Bay, Cape Breton County. (Not printed.)
- No. 114.. CORBETT, JAMES:—Return to Order, Correspondence relating to the dismissal of James Corbett, Postmaster at Lorway Mines, Cape Breton County. (Not printed.)
- No. 115... VICTORIA MINES, C. B.:—Return to Order, Correspondence between the Post Office Department and all persons, touching the Postmaster and Post Office affairs at Victoria Mines, Cape Breton County, for the past three years. (Not printed.)
- No. 116. GAUVREAU, J. P.:—!'eturn to Order, Report, for the year 1877, of J. P. Gauvreau, Collector of Customs for the Port of Rimouski. (Not printed.)
- No. 117. CARRON BROOK VILLAGE:—Return to Order, Correspondence respecting the establishing of
 Bonded Warehouses at the Village of Carron Brook and Town of Clinton, County of
 Huron. (Not printed.)
- No. 118.. Tubing:—Return to Order, Amount of all tubing imported into Canada during the year immediately preceding the imposition of duty on Tubing by the Tariff of last Session. (Not printed.)
- No. 119... NORTHERN RAILWAY, ROYAL COMMISSION:—Return to Address, Fees paid by the Government of Canada to all Counsel employed in connection with the Royal Commission appointed to enquire into the affairs of the Northern Railway. (Not printed.)
- No. 120. Cow Bay, C.B.:—Return to Order, Correspondence relating to the removal of the Postmaster at Cow Bay, Cape Breton. (Not printed.)
- No. 121. Mails, Quebec and Murray Bay:—Return to Order, Correspondence about the carrying of the mails by water from Quebec to Murray Bay, in the County of Charlevoix, for the year 1877; also the cost of carrying the mails to Tadousac, Chicoutimi, Ecoulements and Baie St. Paul. (Not printed.)
- No. 122. PLASTER OF PARIS:—Return to Address, Statement of the quantities of Plaster of Paris or Gypsum, ground or calcined, imported from the United States during the past fiscal year, shewing quantity received at each Port and valuation of same for duty. (Not printed.)
- No. 123.. Railway Stock in Bond:—Return to Order, Statement of the names of Railway Companies who entered in bond, since the 1st July, 1867, railway locomotives and other railway rolling stock, and the date of payment of custom duties;—Also the names of such Companies whose rolling stock were ordered to be sold by the Minister of Customs. (Not printed.)
- No. 124. McNeil, R.:—Return to Order, Correspondence relating to the dismissal of R. McNeil, Esq., as Shipping Officer at Little Glace Bay, Cape Breton County. (Not printed.)
- No. 125. Alaska:—Return to Address, Report of the Engineer who was employed last year in determining the probable boundary line between British Columbia and Alaska, and such other papers as relate to the defining of the boundary line between Alaska and British territory.
- No. 126. Geological Survey:—Report of Progress of the Geological Survey of Canada, by Alfred R. C. Selwyn, F.R.S., F.G.S., Director, for the year 1876-77. (Not re-printed in Sessional Papers.)
- No. 127.. Territories, N. A. Continent:—Message, transmitting Correspondence which has passed with Her Majesty's Government respecting the inclusion within the Boundaries of the Dominion of Territories on the North American Continent. (Not printed.)
- No. 128.. RAT RIVER SETTLEMENT:—Return to Address, Orders in Council on the subject of the lands at the place known by the name of Rat River Settlement, and on the Red River, in the County of Provencher, as well as in the settlement of La Petite Pointe de Chênes, in the Parish of Loretto, in the County of Selkirk, in the Province of Manitoba. (Not printed.)
- No. 129... Vallée, J. S.:—Return to Order, Complaint made in 1875 against J. S. Vallée, Esquire, Postmaster of Montmagny, and copy of the Enquête held in 1875 by Mr. Achille Talbot, Deputy Post Office Inspector, on said Complaint. (Not printed.)

- No. 130... LAND, CANAL PURPOSES:—Return to Order, Shewing the several amounts of money paid out of the \$39,256.0!, deposited in the Bank of Montreal, to pay certain parties for land taken for Canal purposes, and the names of the parties who have been paid. (Not printed.)
- No. 131. Pensions, Public Officers, B.C.:—Return to Address, Correspondence respecting the pensions for Public Officers who were in the service of British Columbia at the date of the Union, 1871. (Not printed)
- Morkis, Hon. A.: Return to Address, Report made to the Government by the Honorable A.

 Morris, Commissioner under the Act 38 Victoria, Chapter 53, on the putting into execution of that law and its operation in the Province of Manitoba.
- No. 133. Certificates, Schools of Gunnery: Leturn to Order, Ranks and names of all officers who have attended and taken long or short course certificates at the "A" or "B" Battery Schools of Gunnery. (Not printed.)
- No. 134. THOUSAND ISLANDS:—Return to Order, Statement of all sales or leases of the Islands in the River St. Lawrence, lying between Brockville and Kingston, known as the "Thousand Islands," during the years 1874-5, 1875-6 and 1876-7, &c. (Not printed.)
- No. 135... LA BANQUE NATIONALE:—Return to Address, Correspondence between the Government, or the Minister of Justice, and the creditors of one Olivier Latour, or any of them, or any persons on their behalf, in relation to the alleged forfeiture of its Charter by La Banque Nationale by reason of its illegally trading in Lumber and in the manufacture and sale of Square Timber and Saw Logs, &c. (Not printed.)
- No. 136. Tolls, Upper Ottawa Improvement Co.:—Return to Address, Orders in Council fixing the rate of Tolls to be collected by the Upper Ottawa Improvement Company, on saw logs and timber passing through their works. (Not printed.)
- No. 137. Dominion Police:—Return shewing the average number of Dominion Police employed during each month of the year, ended 31st December, 1877; the cost of pay, and of travelling expenses. (Not printed.)
- No. 138. MARINE AND FISHERIES, P.E.I.:—Return to Address, Contracts, T-legrams and agreements relating to the Service of the Marine and Fishery Department at Prince Edward Island, since the entry of said Island into the Dominion, in July, 1873. (Not printed.)
- No. 139.. Timber and Sawed Lumber Imported:—Return to Address, Quantities and value of the Square White Pine, Pine Board Timber, &c.: and value of the Red and White Oak Staves; the total quantities and their value of Sawed Lumber, in White and Red Pine, &c., imported into Canada by water or by rail from the United States of America.
- No. 140. WINDSOR AND ANNAPOLIS RAILWAY: Return to Address, Correspondence connected with the Windsor and Annapolis Railway, the Windsor Branch and the Western Counties Railway; in connection with the purchase of an annuity by the Western Counties Company.
- No. 141. Excise, Stamps and Customs:—Return to Address of all duties of excise for this Dominion, for the months of July, August, September, October, November, December, 1877, and the months of January, February and March of 1878. (Not printed.)

 Return to Address, Return of all duties for Stamps for this
- No. 141a Dominion for the months of July, August, September, October, November, December, 1877, and the months of January, February and March of 1878, &c. (Not printed.)

 Return to Address, Return of all duties of Customs for this Dominion for the months of July, August, September, October, November, December, No. 1416
- 1877, &c. (Not printed.) No. 141c
- Return to Address, Return of all duties of Customs for the Dominion for the months of July, August, September, October, November, December, 1876, &c. (Net printed.) No. 141d
- Return to Address, Return of all duties for Stamps for this Dominion for the months of July, August, September, October, November, December, 1876, &c. (Not printed.) No. 141e
- Return to Address, Return of all duties of Excise for this Dominion for the months of July, August, September, October, November, December, 1876, &c. (Not printed.)
- No. 141f Return to Address, Return of all duties of Excise for the City of St. John, New Brunswick, for the months of July, August, September, October, November, December, 1877, &c. (Not printed.)
- No. 141g Return to Address, Return of all duties of Customs for the City of St. John, New Brunswick, for the months of July, August, September, October, November, December, 1877, &c. (Not printed.)
- No. 1411 Return to Address, Return of all duties of Customs for the City of St. John, New Brunswick, for the months of July, August, September, October, November, December, 1876, &c. (Not printed.)

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No. 141i	City of St. John, New Brunswick, for the months of July, August, September, October
No. 141 <i>j</i>	November, December, 1876, &c. (Not printed.) Return to Order, Shewing the receipts for Customs and Excise in British Columbia for the six months ending on December 31st last; also, a Return of the Customs and Excise collected on Stickine River for the same period; also, a Return of the Imports and Exports of the said Province for the same period, &c.
No. 142.	EXCISE, STAMPS AND CUSTOMS:—Return to Address, Return of all duties of Excise for this Dominion for the months of July, August, September, October, November, December, 1877, and the months of January, February, and March of 1878, as well as the months of April, May and June of 1877.
No. 143	HAWS, SUIT OF:—Return to Address, Copies of the Bill of Complaint and the Decree in the suit of Her Majesty's Attorney General for Canada versus Haws, now pending in the Chancery Division of the High Court of Justice in England.
No. 144.	MUIR POST OFFICE:—Return to Order, Correspondence in relation to closing Muir 1 ost Office, &c. Correspondence in relation to dismissal of Charles Lilley as Postmaster in London East, and the appointment of Mr. Mills as Postmaster in his stead. (Not printed.)
No. 145.	GREAT VILLAGE:—Return to Address. Correspondence in reference to the change of Mail route between Great Village and Five Islands, viâ Portapique Mountain, in the County of Colchester. (Not printed.)
No. 146.	APPOINTMENTS TO OFFICE:—Return to Order, For a Return of the original papers made and signed by the Deputy Heads of the different Public Departments purporting to be made in obedience to the Order of this House of the fifth day of March, 1877, as follows:—The names of persons appointed to office between the 1st of January and the 7th of November, 1873, &c. (Not printed.)
	VOLUMES—SPECIAL.
No. 147.	Halifax Commission:—Return to Address, Documents and pleadings relating to the questions decided by the award rendered at Halifax, on the subject of the indemnity of five million five hundred thousand dollars, under the Treaty of Washington.

SUPPLEMENT No. 4

TO THE

ANNUAL REPORT

OF THE DEPARTMENT OF

MARINE AND FISHERIES

FOR 1877,

BEING A

LIST OF VESSELS

ON THE

REGISTRY BOOKS OF THE DOMINION OF CANADA

ON THE

31ST DAY OF DECEMBER,

1877.

Hon. A. J. SMITH,

Minister of Marine.

MR. WILLIAM SMITH,

Deputy Minister of Marine;



OTTAWA:

PRINTED BY MACLEAN, ROGER & CO., WELLINGTON STREET. 1878.

REPORT ON SHIPPING.

To the Honorable

SIR ALBERT J. SMITH, K.C.M.G.,

Minister of Marine and Fisheries.

Sir,—I have the honor to submit herewith Supplement No. 4 to the Tenth Annual Report of this Department, being a list of the vessels whose names remained on the registry book of the Dominion of Canada on the 31st day of December, 1877, giving the name of each ship, her official number, the port at which she was then registered, her rig, where she was built, the year in which she was built, her register dimensions and her register tonnage. In the case of steamers, the list shows the gross tonnage as well as the net tonnage of each steamship. The list also shows the name and address of the owner of each vessel, but in cases where there are more than one owner, the name and address of the managing owner only is given. I have also, so far as was possible, shown the Institution in which the vessels are classed, but the list affords no information concerning the Classification.

I also submit statements showing the number of vessels and number of tons on the Registry Books of the Dominion on the 31st December last, the number of new vessels built and registered in the Dominion during the last calendar year; a comparative statement of the vessels and tonnage on the registry books at the end, of 1873, 1874, 1875, 1876, 1877, and a comparative statement of the number of new vessels built and registered in the Dominion during the years 1874, 1875, 1876 and 1877; along with a statement showing the sea-going tonnage and tonnage of steamers over 100 tons register of each of the maritime States of the world for 1877.

The total number of vessels remaining on the Register Books of the Dominion on the 31st day of December, 1877, including old and new vessels, sailing vessels, steamers and barges, was 7,362, measuring 1,310,468 tons register tonnage, showing an increase, as compared with 1876, of 170 vessels and 49,575 tons.

Taking \$30 per ton as the average, it will give the value of the registered tonnage of the Dominion on the 31st of December, 1877, as being \$39,314,040, or £7,862,808 sterling.

The increase in the registered tonnage in 1875 was 47,202 tons, as compared with 1874; in 1876 it was 55,328 tons as compared with 1875, and for 1877 it is 49,575 tons as compared with 1876.

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A statement follows which has been compiled from the Reportoire Général for 1877 and 1878, from which it appears that the tonnage on the Register Books of the British Empire, including Canada and her other Colonies, was 7,677,024 tons. The United States of America come next, with a tonnage of 2,564,980 tons, but this does not include the tonnage trading on the inland lakes and rivers of that country. Norway comes next, with a tonnage of 1,391,877, followed by Italy, with a tonnage of 1,360,425. Germany has 1,053,229 tons, and France 870,225. From this statement it would appear that Canada, with her 1,310,468 tons of shipping, follows Italy, and stands fifth on the list. With the exception of Canada, these figures do not include the inland tonnage of the sailing vessels of these countries, or of steamers under 100 tons register, but even taking that fact into account, Canada appears fairly to be entitled to take rank as the fifth amongst the ship owning countries of the world.

The number of new vessels built in the Dominion of Canada during the last year and registered at the different ports of registry in the Dominion was 430, measuring 118,985 tons register, showing a decrease, as compared with 1876, of 8,715 tons, but showing an increase of 14 in the number of vessels.

In addition to the number of new vessels built and registered in Canada during the last calendar year, there were two vessels measuring 1,943 tons built at Quebec, and which proceeded from that port under a Governor's Pass for the United Kingdom without being registered. Adding these vessels to the new vessels built and registered during the year, it will give a total of 432 vessels and 120,928 tons as the tonnage built in the Dominion of Canada during the calendar year of 1877. Estimating the value of the new vessels at \$45 per ton, it will give a value of \$5,441,760 or £1,088,352 sterling.

In Supplement No. 4 to this Report there will be found a list of vessels whose names remained on the Register Books of the Dominion, on the 31st day of December, 1877.

In 1873 an Act was passed by the Parliament of Canada, 36 Vic, chap. 128, epealing the Act respecting the Registration of Inland vessels in Canada, and extending the provisions of the Imperial Merchant Shipping Act of 1854 and its amendments, to ships navigating the inland waters of the Dominion, and providing provision for vessels which had been registered under the Inland Act to retain their former registry and measurement, but requiring that all vessels registered in the Dominion of Canada, after the 27th day of March, 1874, should be measured and registered according to the rules and requirements of the Imperial Merchant Shipping Act of 1854 and its amendments, which had previously been in operation in the Provinces of Quebec. New Brunswick, Nova Scotia, Prince Edward Island and British Columbia. The rule of measurement of the Imperial Merchant Shipping Act of 1854 requires that all permanent closed in spaces above the upper deck of a

vessel—such as are so sheltered from the weather or sea as to render them fit for the occupation of either cargo, stores, passengers or crew-shall be measured and added to the tonnage of vessels registered under that Act. This includes the cabin or saloon above the deck so common in that class of steamers which navigate the inland waters of Canada, carrying passengers and freight, and which is in such vessels, to a large extent, the source of their earnings. It was, however, found that in the majority of the vessels measured and registered under the late Inland Act the closed in spaces above the upper deck had not been added to the tonnage, thereby making the registered tonnage of such ships to be much less than the registered tonnage of ships of the same dimensions measured and registered under the Merchant Shipping Act of 1854. The practical result was that the steamships registered under the Imperial Act were at a great disadvantage as compared with the steamships registered under the late Inland Act, in respect of the payment of tonnage dues and fees.

It was therefore deemed advisable to place all the steamships of the Dominion on an equal footing, and during the session of Parliament of 1877 a short Act was passed, requiring that every steamship registered in Canada before the 27th day of March, 1874, and measured for registration by any other rule than those prescribed by the Merchant Shipping Act of 1854, should be re-measured for tonnage according to the rules prescribed by the Merchant Shipping Act of 1854, and that the tonnage so ascertained should be the ship's tonnage for all purposes except those of "An Act respecting the Inspection of Steamboats, and for the greater safety of passengers by them."

After the Act was assented to, the Department took immediate steps to carry the provisions into effect, and directed some of the most experienced and capable measurers of the Department to proceed with the re-measurement of the steamships referred to in the Act. The re-measurement commenced in the month of May last, and from that time up to the close of navigation 180 vessels were re-measured without causing any detention or loss to them, as the measurers endeavoured to ascertain the measurements of each vessel when she was in port without a cargo. There still remain between 75 and 100 vessels to re-measure, principally small vessels in the small lakes and rivers, which it is hoped will be accomplished during next season.

As a large amount of additional tonnage was obtained in many cases by the remeasurement of these steamships, the Government, by an Order-in-Council of the first of June last, reduced the tonnage dues on steamboats, exacted under the Steamboat Inspection Act, from seven cents to four cents per ton. Such reduction to take effect from 1st July last. A reduction was also made in canal tolls. tions were made to relieve steamboat owners of a part of the additional expense neurred by the increase in the tonnage of the steamships.

STATEMENT showing the number of Vessels and number of Tons on the Registry Books at the different Ports of Registry in the Dominion of Canada, on the 31st of December, 1877.

PROVINCE OF NEW BRUNSWICK.

Name of Port.	Vesgels.	Tons.
Chatham	154 18	15,151 13,169
Sackville	7 178 776	2,852 18,669 279,616
St. John Total	1,133	329,457
	<u> </u>	
PROVINCE OF NOVA SCOTIA.		
Amherst	10 70 133 26 9 146 46 1,017 116 8 216 30 17 80 98 37 23 92	5,589 21,011 7,593 1,629 557 17,654 2,807 111,694 12,305 3,228 12,734 25,335 1,130 11,742 30,846 1,988 1,103 6,627 14,403
Truro	200 22	90,378 6,178
Yarmouth	440	155,007
Total	2,961	541,579
PROVINCE OF QUEBEC.		
Gaspé	38 988 34 29 3 859	1,903 131,043 1,284 1,617 232 112,320
Total	1,951	248,399

Statement showing the number of Vessels and number of Tons on the Registry Books, &c.—Continued.

PROVINCE OF ONTARIO.

Name of Port.	Vessels.	Tons.
		<u></u>
mberstburg.	11 1	385
elleville rockyille	8	723
rockville	14	544
ighton Ollingwood	1	81
ollingwood.	3	543
18tham	3	153
Tamah.	19	2,678 594
obourg arlington	6	728
arlingtonunnyille	3	373
unville andas	17	1,849
undas oderich	2	240
oderich.	20	1,500
Rmil.	1	559
In parties	35	8,71
In Comity	204	26,926 10
18.00 mg	il	51:
Orrigh	3	36:
Anama-	21	3,05
ewcastlettawa	i l	150
ttawa	92	9.49
Akwill	8	1,76
Opt D	10	1,160
Opt D	26	5,40
Uri (1-1)	21	1,44
	28	76
Uri Da-	9	3,34 1,15
OFL Standard Control of the Control	ě	1,49
4CIOn	40	5,20
augeen	3	11
arniaault Ste. Marie	15	4,00
	4	170
	130	28,37
	70	8,57
	45	5,86
allaceburg	3	53
	30	2,10
Total	926	131,76
PRINCE EDWARD ISLAND.		
harlottetown	342	55,54
Total	342	55,54
1000		
BRITISH COLUMBIA.		
ictoria	43	3,47
Total	43	3,47

STATMENT showing the number of Vessels and number of Tons on the Registry Books, &c.—Continued.

MANITOBA.

Name of Port.	Vessels.	Tons.
Winnipeg	6	246
Total	6	246
SUMMARY.		
New Brunswick Nova Scotia Quebec Ontario Prince Edward Island British Columbia Manitoba	1,133 2,961 1,951 926 342 43 6	329,457 541,579 248,399 131,761 55,547 3,479
Total	7,362	1,310,468

	CLOTIN.		Sessional	raper	
COMPARATIVE STATEMENT showing the Number of Vessels and Number of Tons on the Registry Books of the Dominion of Canada, on the 31st December, 1873, 1874, 1875, 1876 and 1877.	1877.	Tons.	329, 457 541, 579 248, 399 131, 761 55, 547 3, 449	1,310,468	
	18	Vessels.	1,133 2,961 1,951 926 342 43	1,362	
	1876.	Tons.	324,513 529,252 228,502 123,947 50,692 3,809 178	1,260,893	
	31	Vessels.	1,154 2,867 1,992 1,899 338 40	7,192	
Tons on t 875, 1876	1875.	Tons.	307,926 505,144 222,965 114,990 50,677 3,685	1,205,565	
mber of 1874, 1	18	Vessels.	1,133 2,786 1,831 825 335 40	6,952	
ols and Nu abor, 1873,	1874.	Tons.	,144 294,741 ,787 479,659 ,837 218,946 815 113,008 312 48,388 35 3,611	1,158,363	
of Vosse st Decen		Vessels.	1,144 2,787 1,837 815 312 35	6,930	
e Number on the 31s	1873.	Tons.	277,850 449,701 214,043 89,111 38,918 4,095	1,073,718	
owing the Numb Canada, on the	1	Vessels	1,147 2,803 1,842 681 280 30	6,783	
COMPARATIVE STATEMENT shi	Programas	10011005	New Brunswick Nova Scotia Quebec Ontario Prince Edward Island British Columbia	Total	

STATEMENT showing the Sea-going Tonnage and Tonnage of Steamers over 100 tons register of each of the Maritime States of the World, for 1877, taken from the Repertoire Général for 1877 and 1878.

Nationality.	Steamers.	Gross Tonnage of Steamers.	Net Tonnage of Steamers.	Sailing Vessels.	Net Tonnage of Sailing Vessels.	Total Net Tonnage.
British, including Can- ada and the Colonies. American	3,133	3,283,910	2,150,094	17,765 6,307	5,526,930	7,677,024
Norwegian	542 122	674,036 54,604	418,249 38,928	4,135	2,146,731 1,352,949	2,564,980
Italian	110	95,309	63,440	4,402	1,296,985	1,391,877 1,360,425
Canadian (1,310,468 tons		20,000	03,440	1,102	1,200,000	1,300,423
German	220	259,785	177,385	3,140	875,844	1,053,229
French	272	319,179	203,488	3,300 1	666,767	870.255
Spanish	224	176,310	116,110	2,744	550,533	666,643
Russian	145	105,040	68,782	1,802	417,973	486,755
Swedish	210	87,287	60,293	1,941	402,248	462,541
Dutch	110	112,879	76,357	1,258	366,284	442,641
Greek	12	7,621	4,940	2,024	419,478	424,418
Austrian	74	83,545	52,209	652 (253,730	305,939
Danish	96	61,671	40,394	1,203	182,870	223,254
South American	82	58,649	38,804	355	129,901	168,705
Portuguese	26	22,480	15,321	441	106,215	121,536
Turkish and Egyptian	33	30,467	19,661	300	50,101	69,762
Central American	13	10,152	6,840	57	18,546	25,386
Belgian	25	35,461	25,578	25	13,053	38,631
Asiatic	22	29,314	18,312	56	21,079	39,391
Total	5,471	5,507,699	3,595,185	51,907	14,798,217	18,393,402

Statement showing the Number of New Vessels Built and Registered in the Dominion of Canada, during the Year ended 31st December, 1877.

PROVINCE OF NEW BRUNSWICK.

Name of Port.	Vessels.	Tons.
Chatham Dorchester St. Andrews St. John Sackville	9 5 4 35	3,067 2,859 1,130 23,682 420
Total	54	31,158

PROVINCE OF NOVA SCOTIA.

mherst napolis	3	222
nnapolisrichat	5	1,433
richat.	2	71
arrington gby	4	261
nysporo,	11	1,350
ll vehen	4 1	734
Riffe - " " " " " " " " " " " " " " " " " "	42	5,850
Verno-1	10	486
Unanh	21	1,063
Althora State Control of the Control	6	6,0 90
Arraha .	5	744
leton		
Ort U.	8	1,477
ort Mawkesbury	2	115
ort Medway. Adney.	11	478
rdney	4	111
ruro	18	2,128
uro	2	865
Indae	17	12,398
Pymont	9	2,771
eymouth armouth	35	9,314
Total	219	47,980

PROVINCE OF QUEBEC.

Montreal Magdalen Islands. New Carlisle Quebec		1,353 185 16 17,699
Total	62	19,253

STATEMENT showing the Number of New Vessels Built and Registered in the Dominion, &c.—Continued.

PROVINCE OF ONTARIO.

i.		
Name of Port.	Vessels.	Tons.
Brockville Collingwood Chatham Hamilton Kingston Napanee Ottawa Port Dover Pricton St. Catharines Toronto	1 1 2 7 1 2 1 3 6 2	97 183 27 217 1,398 121 200 18 322 497 187
Total	28	3,316
PRINCE EDWARD ISLAND.	62	
Charlottetown	62	17,026
1000		17,026
BRITISH COLUMBIA.		1
Victoria		204
Total	2	204
MANITOBA.		
MANITOBA.	3	48
,	3	
Winnipeg		48
Winnipeg Total		

COMPARATIVE STATEMENT Of 'Mew Vessels Built and Registered in the Dominion of Canada during the Years ended 31st December, 1875, 1875, 1875, and 1877.

ctoria.		Sessiona	l Papers (N	t
1877.	Tons.	31,158 47,980 19,253 3,316 17,026 204 48	118,985	_
	Vessels.	219 62 62 82 62 62 3	430	
1876.	Tons.	31,040 58,771 17,800 5,397 14,571 121	2,721 480 130,901	
	Vessels.	61 194 51 47 62	416	
1875.	Tons.	33,483 67,106 22,825 7,760 19,838	151,012	
	Vessels.	65 177 102 53 83	480	
1874.	Tons.	42,027 84,480 20,796 10,797 24,634 276	183,010 480 151,012 7,746 80 151,012	
	Vessels.	99 175 73 50 88		
	, roymes.	New Brunswick 99 42,027 65 33,483 Nova Scotia 175 84,480 177 67,106 Quebec. 73 20,796 102 22,825 Outario. 50 10,797 53 7,760 Prince Edward Island 88 24,634 83 19,838 British Columbia. 5 276 376 Manitoba. 276 376 376	Add New Vessels built in Canada, which proceeded to the United Kingdom under a Governor's pass without being registered	

I have the honor to be, Sir,
Your most obedient servant,
WM. SMITH,
Deputy Minister of Marine.

DEPARTMENT OF MARINE, OTTAWA, 7th June, 1878.

Remarks. Owner, or Managing Owner, if more than one, and Address. LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued. 18 Wm. Keays, Sarnia, Register Ton-nage. Gross Tonnage of Steamers. 56 Depth. · This vessel should have appeared on page 18. Register Dimensions. Breadth. 6 Length. 38 ERRATA. Screw Sailing Vessel Steamer. Where Built. Steamer..... 1866 Amherstburg, Year when built. Port of Registry. Amherst-burg. Alexander Jones. Name of Ship. Official Number.

xiv

THE OFFICE IN WHICH VESSELS ARE CLASSED

Is given in some cases where the information could be obtained, but the Department cannot guarantee its correctness, as the character of Vessels is continually changing as they grow older.

WM. SMITH,

Deputy Minister of Marine.

Department of Marine,

Ottawa, February, 1878.

=			J1 16	4.		Sessional Tapers (No. 1.)													Α.	10	
'n														Classed, French	Lloyus.		-		Classed, French	Lioyas.	Classed American Lleyds.
106 J. B. Blanchard, Mon-	34/C. McDonald, Orwell	50/R. McRae, Pinnette,	107 P. Lurvin, Montreal	98 Union Forwardin Co,	75 Adam Oliver, Ingersol, Ont., Lumber Mer-	112 W. Ryan, Kingston,	22 A. N. Pike, Chatham,	72 Nicholas Stark, South-	Wold, Ont.	330 Bryce Muir, Port Dal- housie, Ont., Ship-	73 W. H. Baxter, Corn-	90 Elisha W. Perry, NE.	45 W. Ryder, Argyle, N.S.	1017 A. F. Stoneman, Yar-Classed,	34 Robert B. Boak, Mer- chant, Halifax	26 Thos. Lloyd, Port Her- bert, Shelburne Co.,	88 Wm. H. Pye, Master Mariner, Liscomb	43 John B. Lawrence,	4	50 Wm. H. Swim, Bar-	rington, N.S. 717 A. Goudey, Yarmouth, Classed American N.S.
	-	 	10				34, 2		_ _							~			493		
01/	7	<u>:</u>	-:-	7 177	0 128			0			9	4	4	6	9	10	4		<u>:</u> 	∞	
1 / 8		_		2	· · · · · · ·	<u>~</u>	4	8	9	11 4	· 80	6	<u>-</u>	21.5			6	~ ~	16 8	39	19 2
1 18	164	18 0	22 2	20 6	16 5	22 5	15 0	16 8	21 6	23 9	21 2	22 0	20 0	36 5	17 6	16 9	23 2	17 8	32 8	20 0	.e 33
99	6 19	59 2	9 18	1 2	80 0	926	72 0 1	11 3	0 0		71 0	0 03	0 00	0 0	9 15	47 0	9 92	00 09	80	63 8	
-:	:	-:	 :-	101					110	138		<u>:</u> -	၁ 	180		<u>:</u>	:	 -	138	- - :	165 0
op /:-	op _	op	op		фор	Sailing vess	Screw	Sailing vessel	qo	qo	qo	ор	op	оp	qo	qo	op	op	do	ор	do
/Barge/1869 Sorel	1851 Deer Island	Schooner 1875 Pinnette, Oucens	1863 Lachine	71,197 A. H. Baldwin, Ottawa Steamer 1875 Arnprior, Ont Screw	1871 Ash Kosh, U.S	72,591 A. G. Ryan Kingston Schooner 1877 Kingston Sailing vessel	874 Chatham, Ont	A. Shade Goderich Schooner 1857 Goderich Sailing	864 Dunnville, Ont	72,714 A. Muir do Schooner 1874 Port Dalhousie, Ont.	1863 Cornwallis, N.S.	1863 Shelburne, N.S	1866 Liverpool, N.S	1874 Green Cove, N.S.	1867 Marie Joseph,	1877 Port Herbert, N.S.	69,129 A. N. Payne Halifax Schooner 1875 Moses River, N.S.	37,005 A. R. McKen- Shelburne Schooner [1860 Sable River, N.S.	874 Margaretville,	1860 Essex, U.S	61,826 A. Goudey Yarmouth Bark 1871 Meteghan, N.S
	Schooner	Schooner	Barge	Steamer	do	Schooner 1	Barge	Schooner 1	Scow1	Schooner 1	Schooner				Schooner		Schooner 1	Schooner 1	Brigantine. 1	Schooner 1	Bark
ор /	Charlotte-	do	Montreal	Ottawa	Sault St. Marie.	Kingston	Chatham	Goderich	St. Cathar-	do	Windsor, N.S.	Shelburne	Yarmouth	т ор	Halifax	Shelburne	Halifax	Shelburne	Annapolis	Barrington	Yarmouth
A. Halcro	36,287 A. Fifield Charlotte-	71,149 A. McRae	'A	A. H. Baldwin.	71,223 A. Neff Sault St. Marie.	4. G. Ryan	4. N. Pyke	4. Shade	1. P. Wait	A. Muir	n57,205 A. B. Baxter Windsor, N.S Schooner	46,091 A. C. Major Shelburne Schooner	51,794 A. E. Dater Yarmouth Schooner	70,997 A. F. Stone- do Ship	57,668 A. H. C Halifax Schooner	75,619 A. J. Lloyd Shelburne Schooner	A. N. Payne	4. R. McKen-	A. B. Stronach	75,541 A. W. Dodd Barrington Schooner	A. Goudey
:	36,281	71,149		71,197	71,223	72,591	71,103,4	-7		72,714	n57,205¦⊥	46,091	7 761,19	10,997	57,668	15,619	69,129	37,005	69,685	75,541	61,826

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. Commerce.	
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V ICIOITA	(l),	DC151		<u> </u>				•,					
	Remarks.			Classed, American Lloyds.	Classed, American Lloyds.			Classed. American	Lloyds.	T SERVICE, Silve also		N.S. Yar-Classed, French	
	Mans mo		cago Forwarding Co., Montreal.	bec. 1288 David V. Roberts, of Classed, American St. John, N.B. Lloyds.	756 Troop & Son, St. John, Classed, American N.B.	111 Wm. Beaupre, Yamas-	26 Richelieu & Ontario Navigation Co.	49 Geo. McAuley, Loau. 749 Geo. Ont. 740 G. W. Bernican. New Classed. American	72 Louis Garnier, Mariner, Bay St. George, New-	56 Ernest P. Young, Shel-	53 George Hewitt, Marriner, St. Marys, N.S.	626 A. C. Robbins, Yar-	47 John D. Macpherson, Port Hawkesbury.
Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	<u> </u>	2 <u>1</u>	1286		=	1064 726	4 37	<u> </u>			, 36 	**
	Depth.	Ft. roths.		24 1	20 0	6 1	7	9 2	8 6	-		- m	7 2 /
Register Dimensions	Breadth.	Ft. roths. Ft. roths.	23 4	37 7	33 9	22 8		15 8	22 0	20 3		32.2	9.4
R liC	Length.	Ft. roths.	100 0	191 5	154 8	99 2	230 2	55 3	75 0	0 19	49	154 0	0 29
	Sailing Vessel or Steamer.		Sailing vessel.		ор	т ор	Paddle wheels 230 2	Sailing vessel.	··· op	იხ	ор	00 qo	op
***	Kear when Built.		Barge 1868 Quebec Sailing vessel, 100 0	Ship 1874 Portland, St.	1870 Granville, N.S	63 Montreal	New	1868 Saugeen, Ont Sailing vessel.	1874 Cornwallis, N.S.	1877 Shelburne, N.S	Schooner 1842 Mahone Bay	Schooner (1835 Barrington, N.S. Schooner (1835 Barrington, N.S. Ship 1866 Beaver River,	Schooner 1860 Essex, U.S
	ж ж		Barge 18	Ship 18	Bark 18	Barge 1863 Montreal	Steamer 18	Schooner 18	Bark 18 Schooner 18	Schooner 18	Schooner 18	Schooner[18	
	Port of Registry.		್ತ್	aoSt. John	op	Montreal	op	Saugeen	Windsor, N.S. Halifax	Shelburne	Halifax	do	Pt. Hawkes-
	Name of Ship.		Α	42,069 A. B 66,973 Abana	64,474 Abram Young.	Abraham Lin-	51,695 Abysinian do	Abeona Saugeen	72,148 Abbie B Windsor, N.S. 53,795 Abby Alice Halifax	74,369 Abdiel Shelburne	37,437 Abigail Halifax	39,005 Abigail do	69,961 Abigail Brown Pt. Hawkes-
	fficial Number.	0	59,874 A.	42,069 66,973	64,474	`	51,695		72,148 53,795	74,369,4	37,437	39,005	, 196,69

<i>₹</i> 1	Vict	ori	a.				Se	essi	ona	l F	ap	ers	(N	0.	1.)					Λ.	18	378
of Olassed, American	op											Classed, American	Association.		ор	Classed, American	Lloyds.				Kempt, Classed, American	Shipmas ers' Association.	
99/David V. Roberts, o	132 Samuel J. Calboun, Harvey, Albert Co.,	203 Montreal Transporta.	596 Sir Hugh Allan, Mon-	6 F. X. Marquis, St. Jo-	375 Thomas Workman,	372 Eliz. Malcolmson, Ha-	51 H. P. Rathbun & Son,	32 F. Voit, Rond Eau,	188 J. Conley, Yarker, Ont.,	482 A. Bellefontaine, Ari	81 Joseph Whelock, mer-	Chant, Granville, N.S. 57 Alfred Wood, mariner, Classed, American	Man Compbell chin	builder, Picton, N.S.	271 Ed. Ganion, master mariner Arichat N.S.	815 S. Hatfield, Yarmouth, Classed, American	29 Daniel Cronan, mer-	52 J. H. Zwicker, ship-	75 James Young, mariner,	21 R. McLean, Lancaster,	Ross,	40 Ed. Marchand, Arichat,	47 Jno. Leary, master mar- iner, Sandy Cove, N. S
<i></i>	7	345 20	931 56	15	بة :	612 37			- ~		- -					- 8	-;			<u>;</u>			
67	·:-	9	- 66 - 80			- 0	4		- -						m	9	6	3	2		4		:
	01	27	15 8	9	11 (7	φ.	20	6	18 (80	80	- 2		12	20	9	80	œ	9		- 4	4 2
28 0	24 7	24 6	8 87	12 4	26 5	24 6	18 4	13 3	24 0	32 8	16 3	18 5	7.		26 9	34 4	9 91	20 6	22 5	12 4	21 2	16 8	20 0
76 3	0 98	- 7	205 1	47 0 1	0	135 8 2	75 4 1	50 8 1	က	9	64 1	62 2	901		4	6	45 6	64 0	74 0 1	47 4	0 69	61 5	0 09
1	-	127			sel. 15			-:	102	124	_ <u>:</u>	- :	`		115	158		:		-:	-	-:-	-
op ,	op	Screw	ф ор	ф	Sailing vessel, 150	crew	ailing ves	do	do	op	qo	qo	ç	} ,	op	qo	qo	op	qo	ор	op	qo	qo
66,928 Acacia St. John Sebooner 1873 Upper Gage-	69/St. Martin's, N.B.	1873 Montreal	1872 Sunderland	1875 Lévis	ge 1875 Quebec S	1867 Hamilton, Ont Screw	1875 Mill Point, Ont Sailing vessel.	1865 Port Dover, Ont.	Accacia Kingston Schooner 1873 Smith's Falls,	38,525 Acadian Arichat Brigantine. 1875 Guysboro' N.S	18 Annopolis, N.S	42,304 Acadian do Schooner 1863 Londonderry,	69 434 Acadia Picton Brigantine 1875 Dicton NS	0 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	55,537 Acadla do Brigantine. 1803 Merigonish, N.S	ip 1874 Tusket, N.S	57,742 Acara Halifax Schooner 1869 Port Medway,	74,135 Acme Lunenburg. Schooner 1876 Mahone, Bay, N.S.	1877 Lunenburg, N.S.	1853 Cornwallis, N.S.	1870 Horton, N.S	1847 Arichat, N.S	54,322 Active Digby Schooner 1866 Clare, N.S
r/-		 	-187	187	181	186	181	186	187		- F81 :-	-186	18		ž -	8	-38 :	- 18. - 18.	_¥.				186
/Sehoone.	Schooner	Steamer .					Barge		Schooner	Brigantine	Schooner.	Schooner	Reigentine		brigantine	Ship	Schooner .	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner
/St. John	op	Montreal	do Steamer	Quebec	do Bar	Hamilton,	Ont. Napanee	Port Dover	Kiagston	Arichat	Halifax	ор	Pirton	-	op	Yarmouth	Halifax	Lunenburg	ор	Windsor, N.S	do Schooner	Arichat	Digby
8 A ca cia	59,214 Active do Schooner	Active Montreal Steamer	61, 157 Acadian	69,660 Activity Quebec Steamer	72,942 Acadia	Acadia	71,069 Active Napanee Barge	Active Port Dover Schooner	Accacia	Acadian	-725,004 A cadia Halifax Schooner 1848	Acadian	Acadia		A cadia	66,716 Acadian Yarmouth Shi	Acara	A cme	75,562 Acme do Schooner	35,116 Acorn Windsor, N.S Schooner	52,097 Acorn	38,342 Active Arichat Schooner	Active
66,93	69,214		61,157	099'69	72,942		, 690,11		_ `-	38,525	-125,004	42,304	69.434	100	1,50,00	66,716	57,742	74,135	75,562	35,116,	52,097	38,342	54,322

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		Remarks.											Classed, American Lloyds.			St. Classed, American Lloyds.
ESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.	Owner or	Mane mc		33 Wm. Palmer, mariner, Owi's Head, N.S.	17 Jas. McDonald, black- smith, North Sydney, N.S.	16 W. Outhouse, Westport,	37 J. Belleveau, Meteghan,	37 B. Bourgen, Pubnico, N.S.	57 J. Robinson, B. C	59 Wm.J.Hurden, Spring- field, Kings Co., N.B.	19 Fred. Thomson, Point Lepresux, St. John	62 Jas. Draper, Frederic- ton, N.B.	609 Barton Gandy, St. John, Classed, American N.B.	31 Duncan D Glasier, Lin- coln, Sunbury Co.,		sron,
nada	Tonnage	Gross Tonnage of Steamers. Register Ton- nage.		33	17			37			19		609			148
Can	Ton	Gross Tonnage of Steamers.		<u>.</u>	<u>:</u>	<u>. L</u>	<u> </u>	<u> </u>	=	<u>.</u>	<u> </u>		_!_	102	<u>:</u>	سلم.
Jo t	rá	Depth.	Ft roths.	7 1	4 9	5 6	6 3	9 9	5 5	6 4	6 4	8	18 2	7 0	8	9
inio	Register Dimentions	Breadth.	Ft. reths,	16 8	12 8	0 11	14 2	14 3	19 0	23 6	13 9	21 5	32 2	19 4	20 2	0 92
Dom	Dim	Length.	Ft. roths.	52 4	42 5	42 0	43 0	51 4	82 2	74 5	43 4	0 09	 9		65 0	0 26
oks of the		Sailing Vessel or Steamer.	 	Sailing vessel.	ор	т ор	т ор	ор	Paddle wheel.	Sailing vessel.	do	op	do 144	Paddle wheel., 107 0		
ıe Registry Bo		Where Built.		Schooner 1871 Owl's Head, N.S. S.	Schooner 1855 Bras D'Or, Cape Breton.	Petite Passage,	1832 Argyle, N.S	т ор	1874 Burrard Inlet, F		Schooner 1874 Point Lepreaux, St. John Co.,	Schooner 1875 Southampton, York Co., N.B.	1872 St. John, N.B	1867 Lancaster, St. P	Schooner 1871 Richibucto, N.B Sailing vessel	Schooner 1873 St. John, N.B
n th		Year when Built.	<u> </u>	.{1871	1855	 1846 -	1832	1853 	1874	1866	1874	1875	1872	1867	1871	1873
SSELS OF		Rig.		Schooner	Schooner	Schooner 1846 Petite	Schooner	Schooner 1853	C Steamer	Woodboat	Schooner	Schooner	Bark	Steamer	Schooner	Schooner
List of Vi		Port of Registry.		•	:		op	т ор	Victoria, B.C	St. John	ф	do	ф ор	ф ор	Chatham,	
ī		Name of Ship.		64,843'Active Halifax	38,593 Active	34,946 Active Yarmouth	8 Active	38,193 Active	64,149 Ada Victoria, B.	59,255 AdaSt. John	72,192 Ads	72,249 Ada B	64.581 Ads arton	54,457 Ada G	61.381 Addie Chatham,	86.927 Addie & Nellte St. John
		Official Number.	,	64,843	38,593	34,946	37,485	38,193	64,149	59,255	72,192	72,249	64.581	54,457	61.381	66.927

_		oria.				Dess	1011		1 a	per 	, a		· 1 ·	<i>,</i> 				A. -~-	. 10	
	Classed, American	en form		St. Classed, American Shipmasters'	Association: Classed, English Lloyds	Classed, American Shipmasters'	Association.												Classed, American Lloyds.	
12 4. Paulin, fisherman, Shippegan, N.B. 48 Montesquien McDonald	ck-	100 Parker Glasier, Lin-	83 Robt T. Hollman, Sum-	194 David V. Roberts, St. John, N B.	1305 David V. Roberts, St. Classed, English John N. B.	1137 Jas. Nevins, Liverpool, Classed, American Shipmasters'	23 A. McEachren, Chat-	82 John Douglas, jun.,	94 D. Carrie, Montreal	107 W. G. Perley, Ottawa.	82 P. Robillard, Lanoraie	6 J. Paxton, Montreal	16 John Brown, Thorold	48 John Kerr, Belleville	68 Pierre Brown, Les	Lavoie, re, St. F	31 Alphe Audet, Les Ebou-	60 Joseph Tripp, Gaspé	114 Hyndman Bros., Char-Classed, American lottetown, P.E.I. Lloyds.	123 Ben. Heartz, Charlotte- town, P.E.I.
		158	_						:			19	24							
6 6	10 3	2 2	8	9 6	23 6	24 4	6 5	9 6	6 2	6 1	5 1	3 1	5 7	6 1	9 2	6 2	6 4	8 6	9 6	0 6
11 2	28 8	22 0	21 3	28 0	39 62	39 7	16 1	18 4	17 7	18 1	21 8	10 1	12 2	18 5	20 8	17 2	16 0	18 2	22 3	24 0
35 0 / 11 64 0 _] 18		9		-	0		2	(r)	۵.		0	-		25	63	4	0	4	-	0 †8
·	66		1. 69		195	202	48		96		68	1 50	45	1	69 -	49	47			- ₹
op /:	qo	Paddle wheel. 119	Sailing vesse	op,	do .	op	do .	do.	op	do.	do .	Paddle wheel	Screw	Sailing vessel	do .	ор	op	4)	op	op
Schooner $ 1876 Shippegan, N.B.Noodboat$ $ 1848 Grand Lake, N.B $	Rockport, N.B	1876 Portland, St. John, N.B.	Windsor, N.S Sailing vessel.	Portland. St. John, N.B.	hip 1863 St. John, N.B	т ор	Chatham, N.B	rigantine. 1858 Moncton, N.B	Montreal	Juebec	St. Aimie	eamer 1869 Williamstown	1864 Buffalo	chooner 1856 Dexter, N.Y	chooner 1875 St. Irenée	St. Paul's Bay	chooner 1877 Les Eboulements	1855 Gaspé	1876 Mount Stewart, Queens Co.,	chooner 1876 Crapaud, P.E.I
, 187 	1875	1876		1871	1863	1870	1875	1858	1853	1864	1861	6981	1861	1856	1875	1875	1877		1876	1876
	Schooner	Steamer	Schooner 1847	Brigantine., 1871 Portland.	Ship	nip	Schooner 1875 Chatham,	Brigantine	Barge	Barge 1864 Quebec	Barge 1864 St. Aimie	Steamer	eamer	Schooner	Schooner	Schooner 1875	Schooner	Schooner	Schooner	Schooner
/Chatham, N.B. St. John	Sackville	St. John	do	do B	do	do	Chatham,	St. John	Montreal	do	ф	do St	do	do	Quebec	op op	do	Gaspé		op
72,099/Adeline 35,083/Adeline	71,313 Adelaide Sackville Schooner 1875 Rockport, N.B.	72,247 Admiral St. John Steamer	37,821 Adonia	64,522 Adria	47,577 Adriana	59,282 Adriatic	72,080 Advance Chatham,	41,827 Advance St. John	Adelaide Montreal Barge 1853 Montreal	Ada	Adolphe	Adolphus	46,255 Ada Carter	51,697 Advance	72,949 Adeline Quebec	73,009 Adelaide	75,662 Adeline	33,622 Admiration Gaspé S	74,181 Ads Charlotte-	74,188 Ada R
72,00 8 35,083	71,313	72,247	37,821	64,522	47,577	59,282	73,080	41,827		9	- 7-		46,255	21,697	72,949	73,009	75,662	33,622	74,181	74,188

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		Remarks.														
VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.		Wanaging Owner, if more than one, and Address.	52 Jas. Muirhead, Sum-	51 John Knight, Souris, P.E.I. 9 John A. Blake, miller,	Fort Robinson, Ont. 68 Thomas Adair, South-	ampton, Ont. 48 A. Farquarson.	165 R. Graham, Fort Rrie,	14 F. Smith, Toronto, lum-	201 Montreal Transporta-	J. Carruthers, King-	109 Henry Jewell, tug	1017 A. F. Stoneman, Yar-	60 Eusèbe Lacourcière,	136 François Thibaudeau,	38 Joseph St Pierre, Ri-	E. S. Vinden, Port
ada,	Tonnage	Register Ton- nage.	52	13 °		48	165		201	103 J.		1017	- 09	136	38	260 E.
Can	Ton	Gross Tonnage of Steamers. Register Ton-			107	_ :		41		160	153					
jo	ற்	Depth.	Et. roths.	3 2	6 3	9 9	0 2	7 1	9 3	6 9	9 6	21 9	7 1	9 5	6 1	10 2
inion	Register Dimensions.	Breadth.	t. roths. 1	19 4 8 0	22 0	16 6	26 0	10 6	8 02	23 3	21 2	35 5	21 5	24 0	19 6	23 0
Dom	Dim	Length.	Ft. roths. Ft. roths. Ft. roths. 62 3 18 5 7 5	60 S 45 0	0 06	0 09		66 3	က	0 0	8 011	180 0	65 0	8 98	8 82	
the		l se					115 0	-:	el 10	102		el. 18		- :-	:	
ooks of	Consideration of the Labour of	Sailing Vessel or Steamer.	Sailing ves	, P.E.I. Robinson, Screw	ор	Sailing vess	ор	Screw	Sailing vess	Screw	ф ор	Sailing vess	ф	оþ	ор	qo
the Registry E		Where Built,	Schooner 1865 Saguenay, Que Sailing vessel	do Schooner 1866 Rollo Bay, Kings Co., P.E.I. St. Catha-Steamer 1868 Port Robinson,	Ont. 1872 Walpole Island	1870 Sarnia, Ont Sailing vessel	1869 Welland, Ont	1860 Bedford Mills	1854 Garden Island, Sailing vessel 107	1873 Dog Lake, Ont Screw	74,376 Admiral D. D. St. Catha- Steamer 1864 Wilmington,	1874 Green Cove, N.S Sailing vessel.	1855 Batiscan, P.Q	. 1856 Portneuf, P.Q	Schooner 1860 L'Islet, P.Q	Schooner 1842 Niagara, Ont
on		Year when Built		186		:		186			- 188 	187	185	185	186	184
7 essels		Ris.	Schooner	Schooner Steamer	Steamer	Schoorer.	Scow	Steamer.	Barge	Steamer .	Steamer.	Ship	Barge	Schooner	Schooner	Schooner
LIST OF		Port of Registry.	Charlotte-	do St. Catha	rines. Windsor	Sernia	Port Col-		ф ор	ф ор	St. Catha-	rines. farmouth		ф ор	ор	ор
T		Name of Ship.	52,495 Adelaide Charlotte-	54,229 Adell	Ada E. Allen. Windsor	Admiral Sarnia	Addie Gordon Port Col- Scow	Advance Kingston	Advance	Adventure	Admiral D. D.	66,708 Adolphus Yarmouth.	33,141 Adelaide Quebec	33,220 Adelaide	36,636 Adelaide	43,483 A dmiral
		Official Number.	52,495	54,229							74,376	66, 708	33,141	33,220	36,636	43,483

. —	op /	-	/1871/Deschambault, / P.O.	Deschambault, P.Q.	_	do		738	20 9	· ·		981	81/Leon Gariepy, D. chambault, P.C.	Des-/	-
98,222 Ada	Bark	Bark	ments P. 1862 Yarmouth,	ments P. armouth,	N.S.	op		0 651	34.5			815/5	oulements, burrell,	_ 5	ican
59,440 Ada Parrsboro' Schooner 1873 Parrsboro', N.S.	Schooner	Schooner	1873 Parrsboro',	arrsboro',	S.	qo	<u>-</u>	26 7	20 0	7 3	:	51 W	W. S. Suthergreen,	Lloyds.	
42,096 Ada Digby Schooner 1863 Westport, 1	Schooner 1863 Westport,	Schooner 1863 Westport,	1863 Westport,		S.	qo	:	49 0	17 4	8 9		29 A	29 Albert Ingersoll, marriner, Grand Manan,	- 1	
52,037 Adah Annapolis Schooner 1865 Clements,	Schooner 1865 Clements,	Schooner 1865 Clements,	Clements,	lements,	οΣ ::	qo	- :	85 5	24 6	10 0	•	125 W	125 Wm. B. Gilliatt, trader, Classed, American	Classed, Amer	can
36,496 Adah Ann Halifax Schooner 1860 Mahone Bay, N.S.	Schooner	Schooner	1860 Mahone Ba	ahone Ba	Y,N.S.	оp	:	44 8	16 7	2 9		22 D	22 Donald McDonald, trader, Bay of Is-	Shipmasters' Association.	
Schooner 1875 Es	Schooner	Schooner	1875 East Port	ast Port	Med-	op	<u>:</u>	85 4	25 0	10 2		W 611	lands, N S. 119 Martin Teel, East Port	— <u>.</u>	
69,096 Ada Fulton Halifax Brigantine. 1874 Wallace, N S.	way. Halifax Brigantine 1874 Wallace, N	Brigantine 1874 Wallace, N	1874 Wallace, N	way, in. allace, N	. si	ор	- <u>:</u>	96 7	25 4	10 3		182 C	Medway, M.S. 182 Charles A. Fulton, merchant, Wallace,	Classed, French	<u></u>
42,012 Adala Digby Schooner 1859 Digby, N.S	Schooner	Schooner	1859 Digby, N.S	gby, N.S		qo	<u>:</u>	36 3	10 8	4 8	•	- 8	Rachel Snow, widow,		
54,470 Adelia Annupolis Schooner 1869 Clements, N.S.	Schooner	Schooner	1869 Clements, 1	ements, 1	S. S	qo	:	2 96	25 7	10 5	<u> </u>	$\frac{163}{1}$	163 James E. Gilliatt, marriner, Clementsport,	Classed, American	can
38,390 Adelaide Arichat Schooner 1859 River Bourgeois,	Schooner	Schooner	1859 River Bourg	ver Bourg	eois,	qo	- - -	48 0	14 4	2 6	<u>:</u>	18 C	18 Charles Landry, C.B		-
36,126 Adelaide Halifax Schooner 1857 La Have, N.S.	Schooner	Schooner	1857 La Have, N.	Have, N.	.:.	ф	:	49 8	16.9	2 9	i	27'Js	27 Jacob Daly, mariner,	-£	=:=
37,729 Adelaide [Halifax Schooner 1852 Little Arichat,	Schooner	Schooner	1852 Little Arich	ttle Arich	ıat,	qo	:	0 02	23 0	.10 4		$105 J_{\odot}$	105 John Procter, mariner,		====
61,927 Adelaide Liverpool Schooner 1871 Jordan River,	Schooner	Schooner 1871 Jordan Rive	1871 Jordan Rive	rdan Rive	٠٢,	ор	105	05 5	26.8	11 9	•	190 <mark>, A</mark>	1 Cariboo, N.S. 190 A. H. Paterson		
74,020 Addie Lunenburg Schooner - 1875 LaHave, N.S	Schooner	Schooner	1876 LaHave, N.	и. З. Нате, И	80	ф		40 \$	14 6	56		17 W	17 William Sponagle, ma-	incodus.	
64,039 Addie Benson Digby Brigantine 1873 Bear River,	Brigantine	Brigantine	1873 Bear River	ar River	N.S.	ор	122	22 5	29 0	12 3		328 W	328 Wm. R. Rice, mer- chant, Bear River,	op q	
71,021 Addie H. Cann Yarmouth Bark 1875 Yarmouth, N	Bark	Bark	1875 Yarmouth,	armouth,	80 S0	ço		152 0	31 3	19 0	•	650 L	650 Lyman Cann, Yar-		
71,356 Addie John Weymouth Schooner 1875 Weymouth, N S.	Schooner	Schooner	1875 Weymouth	eymouth	N.S.	qo	:	74 0	22 0	8 2		83 E	83 Edward John, Wey-		
36,608 Adeline Liverpool Schooner 1859 Parrsboro,'	Schooner 1859	Schooner 1859	1859 Parrsboro,	arrsboro,'	N.S.	qo	:	65 3	19 8	(n) (0)	i	63 E	63 E. H. Nickerson, Bar-	- <u>.</u> -	
52,065 Adelia Windsor Schooner 1865 Cornwallis, N.S.	Schooner	Schooner	1865 Cornwallis	ornwallis	N.S.	do		43 0	12 8	5 9		17 E	IT Elias Wright, Penn-		==
74,158 Adeline Pt. Hawkes-Brigantine 1878 P. E. Island	Brigantine	Brigantine	1876 P. E. Islan	E. Islan		qo	-[-	,121 0	26 4	14 9	<u>:</u>	293¦A	293 Angus Grant, Port Hawkesbury, N.S.		===

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		Remarks.							Classed, French Lloyds.					Classed, American Lloyds,	•	Classed, American Lloyds.	Olassed, American
VESSELS on the Registry Books of the Dominion of Canada, &c.—Continuea.	io aguai	Mana	18 G. H. Bissett, River	Bourgeois, N S. 72 Robt. M. Kelley, mas- ter mariner, Yar-	48 Garret Wambach, marriner La Have, N.S.	118 Patterson Bros., Su-	76 D. Merriam, sen.,	53 Douglas McDonald,	634 E. Bigelow & Co., Cornwallis, N.S.	10 James Morang, Deer Is-	404 F. Patterson, mariner,	99 Montreal and Ottawa Forwarding Co.	107 John Brasby, Kingston	108 J. R. Calhoun, St. John, Classed, American	32 James Thomson, St.	1134 American Liver-Classed, American Look G. B. Lloyds.	349 Angus McMillan, Sum-Olassed, American merside, P.E.I.
ıda,	аяве	Register Ton-	18	72		118		23	634	2		8	107	108	32	1134	
Jana	Tonnage	GrossTonnage of Steamers.				•	_ <u>:</u> _		:	<u>;</u>	652						
of (ø	Depth.	it. roths.	9 1	8 1	9 2	∞	1 1	18 7	5 0	12 0	6 1	20	9 4	6 1	22 0	14 9
inion	Register Dimensions.	Breadth.	Ft. roths. Ft. roths. 46 2 14 8 6 1	16 5	21 6	24.8	21 2	21 1	35 3	11 7	25 4	19 2	20 0	23 1	13 3	36 0	78 8
Dom	Dim	Length.	7t roths. 1	65 5	74.2	838	11 6	0 09	155 5	35 9	. 135 7	93 1	80.2	2 92	51 0	193 1	122 6
ooks of the		Sailing Vessel or Steamer.		op Op	op	do	т ор	ор	ор	op		Sailing vessel.	ор	ф ор	do	do	ор
he Registry B		Where Built.	Schooner 1866 St. Peters. Cane Sailing Yessel.	Schooner [818 Granville, N.S	1866 East Medway,	1863 River Herbert,	1872 Parrsboro,' N.S	1871 Wallace, N.S	1874 Parrsboro', N.S	Schooner 1857 Deer Island, N.B.	Steamer 1873 Kingston Screw	1868 Montreal	Goderich	Schooner 1864 Richibucto	Schooner 1840 Hillsborough,	1875 St. Martins, N.B	Berkentine 1876 Summerside,
on t		Year when Built	186	1848	: 1866	1863	1872	11871	1874	1857	1873		1850	1864	1840	1875	1878
ESSELS		Rig.	Schooner	Schooner .	Schooner .	Schooner .	Schooner .	Schooner	Bark		Steamer	Barge f	Schooner 1850 Goderich			Ship	Barkentine
List of V		Port of Registry.	Svdnev	Digby	Lunenburg	Parrsboro'	do	Pt. Hawkes-	bury. Windsor,	St. Andrews	Kingston	Montreal	ф	Chatham,	St. John	do	Oharlotte-
]		Name of Ship.	38 650 Adelle	54,321 Admiral Digby	57,248 Adonis	46,014 Adria Parrsboro'	59,431 Advance	61,989 Adventure Pt. Hawkes-	72,145 Advocate Windsor,	Aerial	Africa Kingston	Agent Montreal	61,140 Agnes	Aggie David-	34,959 Agenor St. John	Agnes Suther-	73,837 Agnes Wilson Charlotte-
		Official Number.	38 650	54,321	57,248	46,014	59,431	61,989	72,145	35,313			61,140	46,649	34,959	72,223	13,837

													d, French	yds.							
Campo-I	Grand	Port	Port	mer-	Ont.	aster	que.	-qou	aer-	ıret's iner,	iner,	r.s. iner,	jun., Classed, French	rson, Lloyds.	nari-	Squi-	Port Port polis	lack-	sher-	ship-	-mil-
Salwm. J. Kiliby, C	o, N.B. Guptill,	Manan. chard Clark,	Port, Ont. I. Vinden,		chant, Uttawa, Ont. 9 Ralph Bell, merchant,	Ottawa. 81 Geo. Dickson, master	mariner, Cataloque. Ed J. Murphy, mariner,	Pubnico, N.S. Edmond Hy. French-	ville, Guysboro' A. Shatford,	chant, St. Margaret's Bay, N.S. 62 Paul Fougere, mariner,	Arichat, N.S. 21 John Hayes, mariner,	Herring Cove, N.S. 17 Wm. Gennex, mariner,	690 Colin Campbell,	Weymouth, N S. Francklyn P. Payson.	trader, Newport, N.S. Robert McQuay. Terence Rodgers, mari-	ner, Argyle N.S. 41 Frank Cummins, Esqui-	21 John McAndrews, Port George, Annapolis	N.S. Orchard, black-	smith, Fugwash, N.S. Leonard, Bayers, fisher- man, Port, Piswick	74 65	130 Daniel Stirting, Hamilton. Ont.
. 33/Wm.	./ 12/John	Z62 Richard	220 E. I.	47 T	g Ralph B	Ottawa.	103 Ed J.	Pub 28 Edmor	27 H. A.	char Bay, 62 Paul F		Heri 17 Wm. (690 Colin	Wey 41 Franci	trad 42 Robert 26 Teren	41 Frank	21 John M	Co 16 Wm.	smith 36 Leonard man	132 George build	N.S. 130 Daniel ton.
) 2	Ĭ,			8		_!			_ :		:		!		_!.		<u>.</u>		<u>.</u>		
0 1	2.2	11 8	6	8 5	9 9	9 7	9 3	9 7	6 9	8	6 1	9	19 5	8 1	8 6 5	2	6	5 9	7 4	6	8 1
1 15 6	13 0	20 3	24 5	13 8	1 0	21 6	18 7	17 6	16 4	21.8	15 0	14 0	32 3	15 0	15 0	18 7	14 6	14 4	16 9	24 9	22 0
0 99	36 3	117 4	0 0	0 69	32 3	73 0	75 6	49 5	54 6	71 4	42 0	40 5	0 1	54 4	54 0 49 7	62 6	42.9	39 0	55 8	87.3	9 16
/	-:	==	120				:		-:		:	:	157	- 	: : xo 4	-===			:		_
op /	оþ	op	qo	Scre w	ор	Sailing vessel.	op	ор	qo	qo	qo	qo	ор	qo	do do	qo	op	do	ф	op .	qo
rows Schooner;1367 St. George, N.B.	Mansu,	on, Ont	:	housie	Ont		, N.S	s Cove,	urg, N.S.	1858 PortMedway, N.S	cook, N.S.	:	Weymouth, N.S.	, N.S	ne, N.S ton, N.S.	en Isl'ds,	ton, St. N.B.	Harbour,	wick, N.S	op op	1, P.Q
957/St. G	58/Grand	1869 Hamilton, Ont	op e	Port Da	∮Ottawa,	Main à I	Pubnico, N.S.	1859 Vogler's	1861 Lunenburg,	8 PortMe	1868 Chezetcook,	op	Weymo	LaHave	1847 Shelburne, N.S. 1864 Barrington, N.S.	Magdale	Carleton John, N.B.	1872 Ship	1859 Port Piswick, N		Batiscar
1.1.1	/18	 186	188		187	186	1854	185			186	187.	1870	184	184	186	 -:-	187	185	1877	-186
rs/Schoone	Schooner /1858 Grand	Schooner	Schooner 1869	Steamer 1870 Port Dalhousie	Steamer 1874 Ottawa, Ont	Schooner 1862 Main à Dieu, C.B.	Brigantine	Schooner	Schooner	Schooner	Schooner	Schooner	Bark	Schooner 1847 La Have, N.S.	Schooner	Schooner 1861 Magdalen Isl'ds,	Schooner 1867 Oarleton, John, N.B.	Schooner	Schooner.	Brigantine	Schooner 1864 Batiscan, P.Q
./St. Andres	, do ,	Hamilton	Port Hope	t. Catha-	ttawa	3ydney	Halifax	:	8 :-	falifax	ф ор	do)igby	Talifax	Jiverpool	Magdalen Is-	•	Halifax	ор	ор	
86,346/Avguste St. And	35,358/Agnate	Agnes Hope Hamilton	Agnes Hope Port Hope	Agnes Mc-St. Catha-	Agnes(38,635 Agenora Sydney	35,658 Agenoria Halifax	41,927 Agile Liverpool	36,996 AgileLunenbur	36,146 Agility Halifax	57,727 Agnes		Agnes Camp-1	36,115 Agnes Ross Halifax	48,128 Ago Rosa Halifax Halifax	1 ilsa	59,102 Air Light St. John	64,874 Aid Halifax	36, 205 Aimwell	74,113 Aimwell	50,738 Aigle de Mer Quebec
36,34	36,328			7	11,200	38,635	35,658	41,927	36,996	36,146	67,727	69, 149, 4	64,008	36,115	48,128	42,068	69,102	64,874	36,205	74,113	50,728

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			•			مَ ا	Register Dimensions	r ns.	Tonnage	18.ge		
Name of Ship.	Port of Registry.	Rig.	Year when Built	W here Built.	Sailing Vessel or Steamer.	Length.	Вгенатр.	Depth.	Gross Tonnage of Steamers. Register Ton-	Register Ton- nage.	Winer, or Managing Owner, if more than one, and Address.	Remarks.
						Ft. roths.	Ft. roths.	Ft. roths.				
8,485 Ajax	Arickat		1867 Not	Schooner 1867 River Bourgeois. Barge Not Not known	Sailing vessel do	61 1 89 7	18 1 22 0	8 0 0		93	40 Urban Sampson, C.B. 93 Jos. Marion, Lanoraie,	
Albert	do	Steamer	К'п. 1867	1867 Sorel	Paddle wheel., 105	105 3	20 6	6 1	194		110 Sincennes McNaugh-	
Alban	- do	Steamer	1869	1869 Montreal	op	0 78	15 6	6 1	57		17 R. Allen, Montreal	
Albert	- op	Barge	1873	1873 Lévis	Sailing vessel., 110	110 5	22 6	6 8		191	191 Montreal Elevating Co	
Alcée	op	Barge	1864	1864 St. François du	op	99 4	22 1	7 1		114	114 L. Marion, Lanoraie	
1,160 Alexander	op -	Steamer	1865	1865 Sandusky	Paddle wheel. 101	104 0	23 0	, 9	129		77 Peter McKerrel, Chat-	
1,606 Albert	do	Barge 1874 Montreal	1874		Sailing vessel	95 9	18 8	9		88	88 Montreal and Ottawa	
6,235 Algoma	do	Steamer 1863 Detroit.	1863		Paddle wheel., 163	163 0	22 0	11 0	757	621	621 Hon. Frank Smith, To-	
Alexander	do		1866	Steamer 1886 Hull, Q	op	161 7	25 2	8 1	940		549 Ontario and Quebec	
Alenakis	op		1872	Steamer 1872 Provinceville	ор	99 5	22 8	4 4	145	11	Steam-mill Co., Pro-	
Alexina	do	Barge	1873	1873 Lachine	Sailing vessel	85 2	22 0	0 2		76	97 G. Mayther, Lachine	
13	,645 Albany Quebec	Schooner 1874 Champlain	1874	Champlain	do ob	97 6	23 5	9 8	, :	132	132 Nazaire Gagnon,	
3,006 Alexina	ор	Brigantine	1875	Brigantine 1875 Les Eboulements	ф ор	99 1	28 8	11 8		209	Champhain, Que. Xavier Gauthier, Mal-Class bay Co., Charlevoix, Lle	lassed, American Lloyds.
3,198 Almanda	op	Schooner	1864	Schooner 1864 St. Thomas	op	0 74 0	24 8	9 1		-86	Que. 98 Magloire Lachance, St.	

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Cap!		- es		<u>-</u> -	2	- - -	<u>a</u>	; ;	- <u>-</u> -	-	- to	L ,		ž.	Ba-	<u>.</u>	ž.	<u>;</u>	ρ. []	Ya-	d _i	- <u>-</u> -	<u>-</u>
	Št.	Oue.	ng Ro	& Co.,	St. Mar-	Naviga-	Ottawa 30.	Sorel atreal	ing C	, Mon-	olphu	rt Bu	ক		mi.	3	er er	=		, K	or, Cu	orche	Sack-
Methot,	atry, Que.	sergen Ients,	oe Ir	ain	aus, S		and Jing C	ean, S t, Moi	leva	Jones,	y, Ad	er, Po	Shaw,	Mathews, N.B.	Gingras, P.Q.	McKea,	.Ψ	0 %	fetho .ce.	Lavalle, P.Q.	Fras	lor, D	700d, B.
Leandre Methot, St. Ignace, Que.	l fred Pr Amelie,	58 Philibert Bergeron, Les Eboulements, Que.	¥	ું કું	46 M. Maroneauz, cel. Que.	91 Ottawa River	ontreal and Ot Forwarding Co.	47 Wm St. Jean, Sorel 100 John Prout, Montreal	190 Montreal Elevating Co	۳ د al.	148 Thos. Casey, Adolphus- town.	E	02.	~ z			oisie F David.	chelieu & Or Navigation Co.	725 Leandre Methot, St. Ignace.	nbert Laval maska, P.Q.	Al-xander Fraser, Que- bec.	51 David Taylor, Dorches- ter, N.B.	62 Mariaer Wood, ville, N.B.
T Lea	Alfr	Phili	- S. L. Co	E. S	E M	Otta	120 Montreal Forwar	Wm John	Mont	240 Miller treal	Thos. (David F	John	293'Robert John,	83 Wilbrod tiscan,	12 William treal.	Moisie Davi	575 Richelieu Navigat	Lean St.	90'Hubert maske	Al-xar	Davi	Mari
· -	48			Ξ	46	6	. - -		190	240	148	<u>6</u>	66	~			28				7 22		
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_		ор	Screw	Sailing vessel., 101	do	qo	1866 Montreal Paddle wheel	Sailing vessel	op	qo	qo	ф	ф	qo	qo	Screw	Sailing vessel	Paddle-wheel., 175	1876 Cape St. Ignace. Sailing vessel., 158	do	qo	do	Ö
Schooner 1876 Cap St. Ignace		ents	<u></u>	S					-	<u> </u>	i		-		•		<u> </u>		ace.	-		В.	Z.B.
t. Ig		oulen	a.l		cel, C	:	al	Aimie François du	•	-14		nd	:			•	id	n	t. Ign		e	11, N	gin, l
Cap S	atisc	es Eb	ontre	mask	. Mar	chine	ontre		Lac. uebec	ontre	rthie	evela	ф	rebec.	tisca	ffalo.	. Dav	ingsto	s be S	amask	akvill	apewe	ort Bl
1878/	1866 Batiscan	876'L	862 M	362 Y	1863 St. Marcel, Q	1866 Lachine	998	1870 St. Aimie 1871 St. Franço	1873 Quebec	1871 Montreal.	355 Be	357(01	329	- 026	371 B8	1872 Buffalo	1876 St. David	874 K	376 C	1875 Yamaska.	961 0	349 H	860 P
ner		i	-	-					- =		٠ .	-1-	<u></u>	ne 1	ne]		. =	-=-	-=-			<u></u>	
School	Barge	Schooner 1876 Les Eboulements	Steamer 1862 Montreal	Barge 1862 Yamaska,	Barge	Barge	Steamer	Barge Barge	Barge	Barge	Schooner 1855 Berthier.	Schooner 1857 Oleveland	Schooner 1859	Brigantine. 1870 Quebec	Brigantine., 1871 Batiscan.	Steamer	Sloop	Steamer 1874 Kingston.	Bark	Barge	Schooner 1861 Oakville.	Schooner 1849 Hopewell, N.B	Schooner 1860 Port Elgin, N.B
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74, 266/Almanda	73,038/Alma	73,972 Almanda	iance	Alice	Alma	Alpha	Alice	Alma	Alfred	Alice Pacy	33,430 Alma	46,245 Alice Mary	51,700 Allie	59,978 Alphonse	71,631 Albuma	74,238 AlgieO.Thayer	74,248 Alma	71,609 Algerian	90	74,284 Alcé	75,657, Alpha	ert	37,151 Albert Edward
266/A	/ 38/A]	72/A1		- Ali		AIF.		-Alg	Alf	- il	O Aln	5 Ali	0 A11	8 A1p	1 A 1b	8 A 1 g	8 Aln	A Ig	A Alie	A Alc	T, Alp	3 Alb	u¦A1b
74,	73,0	73,9									33,43	46,24	51,70	59,97	71,63	74,23	74,24	71,60	74,27	74,28	75,65	35,26	37,15

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.
Canada,
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y Books
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ESSELS on t
LIST OF V

	Remarks.	1315 David V. Roberts, St. Classed, American	Shipmasters' Ass.	d, Lioyus.	St., Classed, American		St. do	op do	St.	n, do	St. do	St.	e, do	ţ.	ú	1,
Owner or	Managing Owner, if more than one, and Address.	1315 David V. Roberts, S.	John, N.B. David V. Roberts, S.	James Theal, Weatfiel	629 George McLeod, S.	1000 Gilbert M. Steeves,	Yeats,	1274 Gilbert M. Steeves,	.~	620 Taylor Bros., St John,	S. Lawson,	rgon,	310 Josiah Wood, Sackville,	4	69 Driscoll Bros., St. John, N.B.	30 Nathaniel Churchill, Yarmouth, N.S.
Tonnage	GrossTonnage of Steamers. Register Ton- nage.	1316	231	20	628		1586	127	** 				310	25		64-30
	Depth.	Ft. roths.	10 8	0 9	17 7	20 9	24 0 .	23 5	2 9	18 8	23 6	- · - 9 9	12 2	5 4	6.9	6 2
Register Dimensions.	Breadth.	Ft.10ths.	28 3	19 1	32 7	35 9	40 2	37 6	15 3	31 7	38 1	21 0	28 6	16 4	24 7	18 0
Π̈́Ω	Length.	Ft. roths.	109 0	9 99	149 2	182 0	218 2	195 5	0 99	148 8	194 0	0 99	121 0	43 0	74 5	19 4
	Sailing Vessel or Steamer.	Ft.10	op	do	ф	do	do op	тор	op	т ор	op	т ор	т ор	op	do	Screw
	Where Built.	2 Portland. St.	22	Woodboat. 1852 Waterborough,	1874 Portland, St.	1875 St. Martin's, N.B.	1876 Portland, St.	John, N.B. 1874 Rothesay, King's	Woodboat. 1850 Kingston, N.B	1871 Rockland, West-	Ship 1870 Maitland, N.S	Schooner 1872 St. Martin's, N.B	Brigantine. 1873 Port Elgin, N.B.	Sloop 1871 St. John, N.B	1867 Cambridge,	Steamer 1861 Philadelphia, U.S.A.
1	zi zi Year when Buil	ride di di	Schooner 1873 Kingston,	Woodboat 180	Bark 18	Ship		Ship 18	Woodboat. 18	Bark 18	Ship 187	Schooner 187	Brigantine. 187	Sloop	Schooner 186	Steamer
	Port of Registry.	St John	_	ф ор	ф	qo	ф	т ор	do	т. ор	ф ор	ф	qo	ф ор	op	op -
	Name of Vessel.	64 641 Albula		34,972 Alert	36,947 Alex. Keith	Alex. Macken-	72,266 Alex Yeats	66,986 Alexdrovna	35,115 Alfred	64,546 Algeria	61,953 Algonquin	64,626 Alice	66,931 Alice Ada	64,550 Alice Maud	59,121 Alice S	59,223 Alida
	Official Number.	64 641	66,932	34,972	7,6,947	72,240	72,266	66,986	35,115	64,546	61,953	64,626	66,931	64,550	59,121	59,223

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<u>.</u>				Classed, American		Classed, American			Classed, American			Tid-Classed, American			Charlotte- Classed, American J.I.			Classed, American				
13 Peter Connor, Corn-	45 Major C. Anderson, Harvey, Albert Co.,	21 Thos. Carson, St. Mar-	14 Wm. Stairs, Halifax,	186 David V. Roberts, St.	74 Peter McIntyre, Belle-	193 Thomas Howell, Wales Classed, American	411John Herring, Murray Harbour, P.E.I.	28 Alex. E. Kennedy, Summerside, P. E. I.	249 Andrew A. Macdonald, Charlottetown, P.E.I	40 John Collins, Sturgeon	41 P. E. I. Steam Naviga-		26 Charles P. Knight,	149 John Ramsay, Sum-	299 Peak Bros., Charlotte- town, P.E.I.	26 A. A. Macdonald, Char-	15 Sol. Saunders, Victoria	191 John McAllister, Vic-Classed, American	30 William Spring, B.C. 10 David Coughlan, St. Lohn N.B.	10 Jas. McFarlan, Grand	266 Alexander Fraser, Que-	29 Owen Tiernay, mer-
<i></i>					<u>-</u>	- -			<u>:-</u>		•	- -	:	223		<u>:</u>	-	331		 :		
4 6	6 4	2 3	- 2	<u>-</u> - 9		12 5	1 3	6 4	14 6	7 1 .	6 9	 80	0 9	10.9	14.9	8 9	4 2	12 5	40	0 9	96	 & &
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el/ 36		45	35	100	74	105	54	48	112	- 2 2	- 26	85	47	126		46	33	170	l 54	58	121	69 — : -
Sailing vess	op	op .	do	do	do	op	do .	op	do .	· op	do	op	do .	Screw	Sailing vessel 121	op	do .	Steam paddle 170	Sailing vessel do	op	do .	· op
Schooner 1858 St. Martins, N.B. Sailing vessel	Schooner 1847 Clements, N.S	Schooner 1876 St. Martins, N.B.	Schooner 1859 Tidnish, N. B	Brigantine 1871 St. John, N B	Woodboat 1876 Belleisle, King's	Brigantine. 1872 Egmont Bay,	Schooner 1874 Murray Harbour,	Schooner 1868 Pinette, Queen's	Brigantine. 1875 Cardigan, King's	Schooner 1860 Crand River,	Schooner 1860 Belfast, Queen's	Schooner 1867 Alberton, Prince	Schooner 1873 N. Lake, King's		1877 Mount Stewart,	Schooner 1875 Cardigan Bridge,	p 1860 Victoria, B.C	Schooner 1876 Essington, B.C	Schooner 1852 Astoria, U.S.A. Sailing vessel Schooner 1858 St. Patrick, N.B. do	Schooner 1874 Deer Island, N. B.	Schooner 1861 Oakville, Ont	Sloop 1869 Kingston, Ont
•				Brig		Briga		. Scho	Brig			Scho	Scho	Stea	Brig.	Scho	Sloop	Scho				
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35, 272 _, Alligator	34,985 Alonzo	72,246 Alpha	41,889 Alpine Flower	64,513 Alruna	72,251 Alta	66,330 Albert	66,428 Albert	£9,678 Albion	73,063 Aleppo	36,835 Alexander	42,876 Alexander	57,056 Alice Myrick	66,380 Alpha	71,413 Alpha	75,476 Alphèta	74,004 Alpin	61,306 Alarm	72,671 Alexander	72,667 Alert do 35,363 Alert St. Andrews	Alice	M.B. Hamilton	Alabama Kingston
35, 2	34,98	72,246	41,889	61,513	72,251	66,330	66,428	59,678	73,063	36,835	42,876	57,056	66,380	71,413	75,476	74,004	61,306	72,671	72,667 35,363	59,364		

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		Remarks.															
VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.		Mans		120 T. McCartby, brewer,	42 J. Chaffey, lumber mer-	C. Harris, shipbuilder,	206 George H. Wyatt,	90 James Wood, Rock-	100 Patrick Durack, Mon-	172 Union Forwarding Co.,	39 Archibald Leitch, Bryson, Out.	142 Thos. Hayden, " Oak-	32 A. & H. Holland, West	44 Peter Hagbloom, Port	439 Sam. Shepard, general merchant, Port Stan-	40 Malcolm Matheson and James D. Johns,	Saugeen. B. Muir, shipbuilder, Port Dalhousie, Ont.
da,	age	Register Ton- nage.		120	42	67 C.	206	6	100		36	142	32	44	439	40	351 B.
'ana	Топпаде	Gross Tonnage of Steamers.							-	274	61	•			688		
of C	r ns.	Dерth.	Ft roths Ft, roths.	63	φ 63	5 4	10 1	6 4	19	8 1	3 2	ж ж	2	9 9	4	6 5	11 0
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Dom	Ä	Մերբ էր	Ft. reths.	101 0	80 3	0 08	111 4	93 0	0 06	139 5	80 0	92 0	44 0	0 09	136 0	54 0	134 0
sooks of the		Sailing Vessel or Steamer.		Sailing vessel.	op	do	т ор	op	op	Paddle wheels	qo	Sailing vessel	do	op		Sailing vessel	ор
ic Registry I		Where Built.		1870 Kingston, Ont Sailing vessel. 101	1866 Dog Lake, Ont	ф —	1856 Not known	1869 Montreal	1871 Ottawa, Ont	Steamer 1866 Sand Point, Ont. Paddle wheels 139 5	Stamer 1869 Allumette Island P.Q.	Schooner 1867 Oakville, Ont	Port Ryerson,	Schooner 1864 Kingsville, Ont	St. Catharines, Screw Ont.	Schooner 1870 Saugeen, Ont Sailing vessel	Alexander St. Catha Schooner 1857 Port Dalhousie, rines.
n th		Year when Buil		1870	1866	1875	1856	1869	1871	1866	1869	1867	1867 Port	1864	1873 St.	 - -	1857 _[1
ESSELS O		Ri g.		:	Barge	Sloop	Brig	Barge	Barge	Steamer	S'camer	Schooner	Sloop	Schooner	Steamer	Schooner	Schooner
List of V		Port of Registry.		Kingston	qo	т ор	Napanee	Ottawa	op	qo	ор	Oakville.	Port Dover.	ор	Port Stanley	Saugeen	St. Catha-
		Name of Ship.		Alfred Kingston Barge	Algona	72,564 Alice Mary	Alice Grover Napanee	75,437 Albion Ottawa	Alice	Alliance	75,792 Allumette	Albatross Oakville .	Alliance Port Dover	Alzora	Alma Munro Port Stanley	Alliance Saugeen	Alexander
		тэdши И ІвіоШО				72,564	18	75,437	:		75,792			`-		1	•

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£								Liver-Classed, American	5						merchant, Classed, American		qo	qu	Classed, French		~~~
317 Bryce Muir, shipowner, Port Dalhousie, Out.	ор	inty, Toronto,	ت ب	529 Taylor Bros., St. John,	ф	Himmelman, mar-	Alex. Melanson, Port	^	157 John W. Hayes, U.S.A	87 Wm. C. Anderson, mer-	e, L	port, N.S. J. Goodwin, Argyle,	Ed. Butler, merchant,	29 Ed. Morrison, merchant, Halifax, N.S.		17 Lambert Forward, mar-	farren Doane, Bairrington, N.S.	ner. onagle.	Hillis, merchant,	Wm. Livingston, mar- iner, Big Bras D Cr,	N.S. m. J. Longmire, far- mer, Granville, N.S
7 Bryce Port 8 do	g g	6 John Ginty,	Maitlan	Taylor I		32 M. Him		J. D. M.	John W	Wm. C.	52 D. S. Howard 46 Howard Lock	J. Goodwin	Ed. Bu	Ed. Mor	108 Ed. Albro,	Lamber iner B	5	23 John Oxner. 281 J. S. Sponagle.	655 J. Hillis,	Wm. Li	28 Wm. J. mer, (
	1 250		- 22 - 22		866		122		157			29	ୂଞ୍ଚ	29		17	171		655	65	
9 / ***	297				_ <u>i</u>			. <u>:</u>		133					_!	_ !	_ !_				
11 /	11 4	4 0	4 0	17 6	21 0	0 2	8 0	12 3	9 4	8	4 2 2 2	2 8	6 2	0 9	6 6	5 8	10 6	6 6 14 8	19 0	8	0 9
26 3	26 1	06	12 8	30 3	35 0	17 2	24.8	24 4	26 3	27.3	19 4 19 1	19 5	17 7	16 5	24 0	14.5	24 6	13 0 26 6	32 3	19 9	18 2
136 6	133 7	32 5	40 0	32 0	8 82	52 0	93 0	10 4	87 4	92 0	65 6 62 0	65 5	52 4	53 7	0 08	416	95 0	43 4 12 6	1 1	9 12	6 99
: ;	-			132	178	-		1110				:-;-	_:-	:	_:	:	- ` :	43	147		-:
do do	Screw	ор	Sailing vessel	qo	qo	qo	op	op	qo	rew pro	Sailing vessel	qo	qo	op	qo	qο	qo	op op	qo	qo	qo
1	Sc	 :	Saj	-;	<u>:</u>				 -	Sci	S. Sai	ŢĠ.		1.7	 -	- <u>-</u> -	só.		00	-	
do do	_	U.S	Ont.	d, N.B		, N.S.	u.s.	tuart,	, N.B.	l, N.B	ie, N.S	ett, U.S.	N.S.	ec,P.I	7, N.S.	, N.S.	on, N.	N.S	wn, N	, N.S	e, N.S
ק י	φ	uffalo,	Sombra, Ont.	ocklan	op	а Наve	achias,	ount S	t. John	opewel	arrsbor helburr	Viscasse	hester,	1866 Cascumpec, P.E.	pry Bay	1865 La Have, N.S	arringt	1842 La Have, N.S 1875 Liverpool, N.S	ridgeto	t. Anns,	tanvill
1871	1876	1868¦B	1857 S	1874 R	1877	1876 L	1856 ^I M	1870 M	S 1781	1872 H	1876 P 1877 S	, N 3181	1873 C	1866 C	1874 S	1865 L	.876 B	1842 L	1874 B	1867 St.	5 2281
Schooner 1871 Schooner 1872	Steamer	Steamer 1868 Buffalo, U.S	Schooner	Brigantine., 1874 Rockland, N.B	Bark	Schooner	Schooner 1856 Machias, U.S.	Brigantine. 1870 Mount Stuart,	Schooner 1871 St. John, N.B.	Schooner	Schooner 1876 Parrsboro', N.S Schooner 1877 Shelburne, N.S	Schooner 1815 Wiscassett,	Schooner	Schooner	Schooner 1874 Spry Bay,	Schooner	Brigantine : 876 Barrington, N.S.	Schooner 1842 La Have, N.S. Barkantiac 1875 Liverpool, N.S.	Bark 1874 Bridgetown, N.S.	Schooner	Schooner 1876 Granville, N.S
op	т ор	Toronto	Wallaceburg	Dorchester	т ор	Lunenburg	Weymouth	Liver; ool	Arichat	Halifax	Parrsboro' Shelburne	Yarmouth	Lunenburg	llalifax	ор	Lunenburg	Barrington .	Liverpool	Annapolis	Halifax	Annapolis
75,633'Albatross 74,380 Albacore	73,960, Albian.	71,241 AlmidaCoville Toronto	Albatross Wallaceburg	71,041 Alaska Dorchester	71,055 Alabama	35,990 A La Mode Lunenburg Schooner 1876 La Have, N.S.	75,590 Alamo Weymouth	59,817 Alaric Liver; ool	64,512 Alba Arichat	64,636 Albert Halifux Schooner 1872 Hopewell, N.B Screw propel-	617,383 Albert Parrsboro'	33,238 Albert Yarmouth	69,171 Albertina Lunenburg Schooner 1873 Chester, N.S.	54,227 Alberton Ilalifax	69,100 Albert L do	46,487 AlbertMcKean Lunenburg	74,056 Albion Barrington .	37,467 A.bion Liverpool 66,743 Albion	69,682 Albuera Annapolis	57,665 /lcyone Halifax	69,693 Alert Annapolis
75,63	73,960		-	71,041 4	71,055	36,990	75,590	59,817	64,513.4	64,636	15 617 A 517 A 617 A 617 A	33,238	69,171	54,237 4	7 001,69	46,487	74,056	37,467 66,743 A	69,682 A	57,665	69,693 A
	1-	-d	$z_{\frac{1}{2}}$																		

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

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	Remarks,		master Classed, American sments- Llyods.			2	. 	op -I		- -	op -		d •	<u></u>	
Owner, or	Mana		157 H. Saunders, master mariner, Clements-	46 A. N. Whitman, Canso, N. S.	61 George C. Harvey, mer-	57 John McLean, mer-	35 John Taylor, merchant	119 John Alexandra, Col-	77 John McDonald, Boul-	238 Wm. Thompson, mas- ter mariner, Econo-	889 Abel C. Robins, Yar- mouth.	32 James E. Stratford, merchant, St. Mar-	53 Alex. McKenzie, Jordan River, Shelburne Co,	166 G.W. Alleu, Yarmouth.	47 J. Armin, Pubnico,
Tonnage	Register Ton- nage.		157	46	 —			611		7 3 3 8	688 	32		991	
Ton	Gross Tonnage ersmers.		<u> </u>	_ <u> </u>					<u> </u>	<u> </u>	_ <u>:</u>	<u> </u>	<u> </u>		!
ns.	Depth.	Ft. roths.	10 7	9 4	0 8 -	6 2	0 4	10 2	დ	6	22 0	0 4	48	11 0	9 2
Register Dimensions	Вгеядір.	Ft. 10ths. Ft. 10ths.	24 3	18 7	18 3	17 0	18 6	23 8	22 3	27 5	36 0	17 7	20 0	26 0	19 5
Ä	Length.	Ft. roths-	92 0	58 5	64.5	56 1	59 5	84 2	75 2	118 0	164 0	53 3	64 5	94 0	61 5
	Sailing Vessel or Steamer.		Sailing vessel	ор	op qo	ор	т ор	op	op	ор	т ор	ор	ор	op	op
	Where Built.		Schooner 1870 Bear River, N.S. Sailing vessel	Schooner 1857 Guysboro', N.S	1862 Bermuda	Schooner 1854 La Have, N.S	Schooner 1863 Port Medway,	1874 Colchester, N.S	1877 Little Narrows, C.B.	United States	1863 Pleasant Cove,	1859 Lunenburg, N.S.	1867 Jordan River, N.S.	Brigantine 1866 West Arichat,	Schooner (1875 Pubnico, N.S
	Year when Built	_	. 1870	1857	. 1862	1854	1863	1874	1877		1863	1859	1867	1866	1875
	Rig.		Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	 Brigantine	Ship	Schooner	Schooner	Brigantine	Schooner
	Port of Registry.		Digby	Guysboro'	Halifax	Lunenburg	Halıfax	do	~	Sydney	Yarmouth	Lunenburg, N.S.	Shelburne, N.S.	Yarmouth	op
	Name of Ship.		64,004 Alert Digby	37,369 Alert Guysboro'	36,784 Alert	37,536 Alert	42,220 Alexandria Halıfax	69,101 Alexander	71,046 Alexander Sydney, C.1	38,639 Alexander Sydney	38,262 Alexandra Yarmouth	36,474 Alexander Fraser.	r Mc-	33,484 Alexander	William.
	Official Zumber.		64,001	37,369	36,784	37,536	42,220	101,69	71,046	38,639	38,263	36,474	55,834 /	33,484 /	71,007.7

Victoria.	Sessional Papers	(No. 1.)	A. 1878
sel, yeo- comagh. Jr, Mar- port. Shipmasters' Murray Association. ort aux found- g, Shel-	Classed, American Shipmasters' Association. Classed, French Lloyds.	Classed, American Lloyds. Classed, American Lloyds. Classed, American Lloyds.	
20 Henry Y. Ta, lor, Mar- 20 Henry Y. Ta, lor, Mar- 1183 Fred. Curry, master, mariner, Newport. 27 David Bears, Murray Haibour, P. E.I. 22 John Gillam, Port aux Basque, Newfound- 17 Ernest P. Young, Shel- land. 137 A. W. H. Chase, Corn-	is, N.S. radshaw, Kempt, niel Butt, Bay St. rge, Newfound- tock, Windsor, Jood, Yarmouth E. Morton, mer- tt, Queens Co.,	479 James Muir, Shelburne Classed, American Lloyds. 610 Wm. Douglas, master Classed, American mariner, Maitland. Lloyds. 12 John W. Burke, merchant, Ingonish. 180 Roderick Rose, Kempt, Classed, American Co.B. 36 John McDonald, machighan, Co.B. 39 James Ritchie, Liver-	29 Samuel Potter, mer- chant, Clementsport, N Streeben J. Hart, mer- chant, Halifax.
6 8 8 3 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		117 8 10 7 10 7 10 7 10 7	
6 7 7 7 7 7 7 7 7 9 1 9 1 9 1	0 0 0 m	30 0 1 1 3 2 1 1 3 2 1 1 1 2 1 1 1 5 1	
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do do do do do		0 0 0 0 0 0 0 0 0 0	0 0 0
38,679 Alfred	72,167 Alice Brad- 66,485 Alice Cooper. Windsor, 61,792 Alice May Yarmouth Schooner 1862 Granville, N.S 72,234 Alice Mills Annapolis Schooner 1862 Granville, N.S	Bark 1875 Shelburne, N.S Bark 1866 Maitland Schooner 1875 Cape North, C.B. Brigantine. 1876 Kempt, N.S Schooner 1853 Port Gilbert, Schooner 1855 New Dublin	48,034 Alma Annapolis Schooner 1863 Clements, N.S 37,366 Alma Halifax Schooner 1854 Guysboro' 34,876 Alma do Bark 1858 Weymouth
es-Schooner Ship Schooner Schooner Schooner Schooner	Brigantine. Schooner Schooner Schooner	Bark Schooner Schooner Schooner	Schooner Schooner
Sydney, C.B. i. Pury. Halifax S. do S. do S. Shelburne S.	M.S Halifax Windsor, N.S. Yarmouth	Shelburne Ralifax Sydney Windsor, N.S. Yarmouth Halifax	Annapolis Halifax
38,679 Alfred Sydney, C.B., 46,902 Alfred Taylor. Pt. Hawkes-64,899 Algoma Halifax 35,999 Alice do S.5,999 Alice	12,167 Alice Brad- do Brigantine Braw. 14,085 Alice Butt Halifax Schooner 66,485 Alice Gooper Windsor, Bark 61,792 Alice May Yarmouth Schooner 72,234 Alice Mills Annapolis Schooner	61,585 Alice Muir Shelburne Bark 54,116 Alice Roy Halifax Bark 74,033 Alice Xebec Sydney Schooner 72,176 Alida A. Smith Windsor, Brigantine N.S. 42,001 Eliza Jane Yarmouth Schooner 61,973 Allegro Halifax Schooner	48,034 Alma Annapolis Schooner 1863 Clements, 37,366 Alma Halifax Schooner 1854 Guysboro' 34,876 Alma do Bark 1858 Weymoutl
38,671 46,902 64,899 36,004 35,999	72,167 74,085 74,085 66,485 61,792	61,585 51,116 74,033 72,176 42,001 61,973	48,034 37,366 34,876

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.									Classed, American Lloyds.	op		do		op			
Owner, or		A A		Simon Riteey, mariner,	A. F. Stoneman, Yar-	A. F. Stoneman, Yar-	J. L. Stilton, Yarmouth John A. B. Johnstone, Shelburne.	Gilbert Seaman, Wind-	Elias Bondrot, D'Es-	E. C. Seely Classed, American Lloyds.	Edwin Rodenhiser, farmer, La Have.	Cornelius Dyer, mer-	Alpheus Marshall, mer-	Fred. D. S. Jones, Bos-	Samuel Weir, jun,	E. Scot, mariner, King-	H. B. Smith, merchant, Bouctonche, N.B.	A. Roxburg, merchant, Richibucto, N.B.
Tonnage	-uoT	Register nage.		65	စ္က	33	55 66	84	133	255	221	22	922	98	326	45	8	47
Ton	nnage mera.	Gross Tor				<u> </u>		<u>:</u>		<u>:</u>		36						
,		Depth.	Ft. roths.	8	6 3	8 9	7 8 5	8 4	10 6	12 5	11 7	6 9	21 1	8	12 7	1 1	5 8	7
Register Dimensions		Втеватр.	Ft. roths. F	21 2	14 4	14 1	15 6 19 2	22 0	23 3	28 0 1	26 5	15 0	35 4	21 4	29 1	0 81	13 7	17.3
Re Dim		Length.	Ft roths. F	67 5	53 2	20 0	63 7 68 2	72 9	86 3	113 5	103 8	0 99	00	9 94	121 3	58 5	43 2	8 19
	Sailing Vessel	Orealist.		Sailing vessel	do	do	чо ф	op	••• ор	т ор	ф	Glasgow, Screw	Sailing vessel, 167	чо ор	00	ф Ф	op	op
	Where Built.			Schooner 1860 Lunenburg, N.S.	1844 Maine, U.S	1861 Plymouth	1832 Newcastle, N.B 1856 Argyle, N.S	Schooner 1869 Cumberland, N.S.	1866 Pugwash, N.S	1865 Port Medway	1868 Lunenburg, N.S.		1872 Bear River, N.S.	Schooner 1873 Port Gilbert, N.S.	Brigantine. 1874 Shelburne, N.S	1877 Kingston, N.B	1858 Buctouche, N.B.	- op
	liuA r	Year wher	<u> </u> _	11860	1844	1861	1832 1856	1869	1866	1865	1868	1875	1872	1873	1874	1877	1858	1861
	Rig.			Schooner	Schooner	Schooner	Schooner Schooner		Schooner	Brigantine.	Brigantine	Steamer	Bark		Brigantine	Schooner	Schooner	Schooner 1861
	Port of	Registry.		Halifax	Yarmouth	op _	do		Arichat	Liverpool	Lunenburg	Picton			Shelburne	Chatham,	N.B. do	do
	Name of	Ship.		36,487 Alma	37,335 Alna Yarmouth	38,160 Almira	837,464 Almira Shelburne	59,407 Aloe Parrsboro'	49,466 Alpha	53,794 Alpha Liverpool	59,452 Alpha Lunenburg	69,438 Alpha Picton	61,027 Alphens Mar- Digby	61,034 Alphrutte do	61,577 Alvin Kelly Shelburne	74,403 Albatross Chatham,	35,584 Alert	42,265 Alexander
	.rabdmı	official N		36,487	37,335	38,160	237,464 38,007	59,407	49,466	53,794	59,452	69,438	61,027	61,034	61,577	74,403	35,584 4	42,265

61, 432/A	61, 432/Alfoe,	<u></u>	'Schooner.	/1864	:Schooner/1864 Shippegsn	`,	do .	/ 34 5	11 /	* 10	8 /	11 '	G. Noel, fisherman,		=
74,410/AI	74,410 Alliance	op 	Brigantine. 1877	1877	op /	/ do	:	0 06	19 5	/ 11		1115	A. Harqueel, merchant,	~	
61,427/Alı	61,427 Alma	op	Schooner	1871	1871 Moncton, N.B	op do	:	30 5	111 3	4 8		11	Jo. McCarthy, trader,		
41,976 Aln	пв	41,976 Alma Quebec	Schooner	1856	1856 Rivière du Loup,	ę P	:	42 2	11 3	5 5		1,4	Charles Begen, Quebec		
36,629 Aln	36,629 Alma	do	Schooner	1855	1855 Saguenay, P.Q	g G	:	74 5	23 0	8 7		86	Thomas Simard, Ha Ha		
42,734 Aln	42,734 Alma	ф	Schooner	1857	1857 Chicoutimi, P.Q.	op	- :	46 8	18 9	8 3		40	Joseph Collard, Mal-		
46,167 Aln	46,167 Alma	ф	Schooner	1856 ₁ 1	1856 L'Islet, P.Q	ор — —		8 09	17 0	2		22	bay, Charlevoix, P.Q. Prudent Lizotte, Que-		
59,844 Aln	59,844 Alma	ф	Schooner	1864	1864 Gentilly, P.Q	op —	:	0 69	21 0	6 2		8	bec. Félix Mailhot, Gentilly,		
66,039 Aln	66,039 Alma Maria	ф	Schooner	1872,1	1872, L'Islet, P.Q	qo	:	55 0	15 5	56	:	88	Uuebec. J. F. Giasson, L'Islet,		
64,964 Alabama	bama	do	Schooner 1871 St.	1871	St. Alexis, P.Q	op	:	53 5	. 16 4	-1		37	J. M. Luce, Grand		
64,970 Alabama	bama	ф ор	Barge	1871	1871 Saguenay	op	:	100 2	21 6	8		151	Grieve, Gaspe. John Torrance, Mon-		
51,464 Alhambra	ambra	ф		1865 E	Steamer 1865 Preston, G.B	Screw 219		219 0	28 0	15 9	1063 722		treal. Quebec and Gulf Ports		
64,982 Aln	964,982 Almanda	ф	Schooner	1871	1871 Chateau Richer, Sailing vessel	Sailing	ressel	74 0	20 0	2 9		8	Steamship Co. N. Piton, Lévis, P.Q		
66,059 Ale:	66,059 Alexina	do	Schooner	1872 (Schooner 1872 Grondines, P.Q.	qo	:	92 1	22 5	8		114	Félix Paré, Montreal		
69,611 Alp	69,611 Alphonsine	ф	Schooner	1874 1	Schooner 1874 L'Islet, P.Q	op	:	81 7	21 7	9 2		106	W. Allard, Pictou, N.S.		
36,635 Alexander	xander	ф	Bark	1857	1857 Port Dalbousie,	qo	:	134 0	26 5	11 0		302	302 John McAllister, Wind-		
46,180 Alb.	46,180 Albion	ф ор		1863 1	Steamer 1863 Point Lévis, P.Q. Paddle wheels 123	Paddle	wbeels	123 0	22 0	9.7	171	171 108	sor, Ont. St. Lawrence, Steam		
50,724 Alic	50,724 Alice	do_7	Schooner) †381	Schooner 1864 Chicoutimi, P.Q. Sailing vessel	Sailing	vessel	83 0	20 5	98		107	Navigation Co. Ephrem Tremblay,		
72,261 Am	aranth	72,261 Amaranth St. John	Woodbeat.	1876 [†] 	1876 Chipman, Queens Co.,	op	:	76 1	25 0	8		71	Chicoutimi, P.Q. Hugh McLean, Chip- man, Queens Co.,		
35,227 Am	35,227 Amazon	ф ор	Woodboat., 1857		Springfield,	op	:	73 0	22 5	2		8	89 Thos. Travis, Portland,		
35,249 Am	35,249 Americana	ф ор	Ship	1857 _. I		op	:	180 0	36 5	21 8		1047	s,	Classed, French	
59,124 Ami	59,124 Amity do	••• ор	Bark	3 29sI	Sackville, N.B	မွ	:	144 5	30 0	17 1	<u> </u>	535	G.B.	Lloyds. Classed, American	
59,372 Ame	os M. Holt	59,372 Amos M. Holt St. Andrews	Schooner	38765	1876 St. Patrick, N.B.	op	:	53 0	19 3	09	•	33	3. 7, St. Pat-	Lloyds.	
42,436 Ame	elia	42,436 Amelia Gaspė		1872 E	Schooner 1872 Esquimaux Pt., Quebec.	do	:	57 5	19 0	9 8		20	50 Paul Carmive, Esqui- manx Point, Que.		

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		Remarks.								Classed, French Lloyds.								
VESSELS on the Registry Books of the Dominion of Canada.—Continued.		Mani m		212 John Torrence, Mon-	109 D. McPhie, forwarder,	97 H. Mathew, wood mer-	129 Canada Shipping Com-	110 Fabain Cloutin, Que	24 Severon Cote, St. Luce,	233 D. & J. Maguire, ship	29 Donald McDonald, Point Prim. P.E.I.	69 M. Nicholson, Belfast,	18 Peter Roberts, Murray, Harbour, P.E.I.	418 D. McDonald, Toronto.	28 Hugh Pink, mariner, Cape Leone, Nftd.	105 Elisha Embree, mer-	53 Edward LeBlanc, ma- riner, West Arichat,	26 Beloni White, mariner, Margaree, N.S.
Can	Tonnage	Register Ton- nage.		212	109	97	129		- -		- 39	69 	18	4	- 78 	105	23	
of (Ton	Gross Tonnage of Steamers.		<u>:</u>			<u>.</u>	<u> </u>			<u></u>	!_		631		i	<u>:</u>	
ion	18.	Дерећ.	Ft. toths	9 1	7 0	7 3	7 2	10 0	2	12 6	9 9	9 1	2	10 8	7 0	8	8 1	ω Θ
omin	Register Dimensions.	Breadth.	Ft. 10ths. Ft. 10ths	21 7	21 5	22 2	21 7	23 4	14 9	23 9	15 6	16 5	14 0	33 8	16 6	22 4	18 3	16 8
he D	Din	Length.	Pt. 10ths. I	9 80	101	916	101	85 0	45 9	104 1	49 7	60 5	43 0	134 0	48 0	17 9	0 89	45 0
Books of t		Sailing Vessel Steamer.		Sailing wessel, 108	т ор	op	op -	щ ор	op	do	ф ор	op	т ор	:	Sailing vessel	··· op	op	op
the Registry		Where Built.		1853 Quebec	1863 Yamachoche	1864 St. Roche	1869 Rivière du Loup.	1873 Maria, Que	1876 St. Luce, Que	Brigantine, 1867 P. E. Island	1864 Bedeque, P.E.I	1848 Belfast, P.E.L	1871 Georgetown,	1863 St. Catharines Screw	1865 Petite Rivière,	1865 Amherst, N.S	1865 Sheet Harbour,	Schooner 1866 Margaree, N.S
on		Year when Built.	Ļ	185	186	-186. -186.	186		1876	1867	. 1864	1848	11871	1863	1865	1865	1865	-/1866
Vessels		Rig.		Barge	Barge	Вигде	Barge	Brigantine	Schooner .	Brigantine.	Schooner .	Schooner .	Schooner .	Steamer	Schooner .	Schooner	Schooner	Schooner .
LIST OF		Port of Registry.		Montreal	op 	op	qo	New Car-	lisle. Quebec	op	Charlotte-	town. do	ф	har-	ines. Halifax	ф ор	ф ор	op \
		Name of Ship.		AmericaMontreal	Amy Hart	Атвеств	Amazon	33,648 Amelia Ann New Car-	74,270 Amarilda Quebec	57,084 America	50,888 Ambrose	38,949 Amegent	66,242 Amerette	:	•	53,556 Amelia	53,576 Amelia	54,100 Amelia
		ощеја Импрег.			:	:	:	33,648	74,270	57,084	50,888	38,949	66,242		50,783	53,556	53,576	24,100

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Classed, English																-					St. Classed, American Shipmasters'	Association. Classed, American Lloyds.
307/Adam Burns, mer-	/ chaut, Halifax, N.S. 80/A. W. Moriz, Liverpool	41 Albert J. Cook, ma-	46 Andrew Gow, mer- chant, Bridgewater,	99 Thomas J. Carrol,	Z36 Chas. McLennan, mer- chant, River John,	13 Thos. Langley, Port	198 J. Howard Beatty, gen-	77 Alex. McDonald, mas-	86 G. S. Bullerwell, Corn-	4 Sylvine Deon, Pubnico,	114 Patrick Richard, Ari-	chat. 35 David Gruchy, D'Es-	14 Ferdinand Ferriault,	63 W. J. N. Hanington,	118 David Desjardins, St.	7 Hyacinthe Beaubien,	140 J. C. Miller, merchant,	23 J. Livingston, ship-	17 Thos Redmond, farmer,	13 S. Richards, pilot,	161 David V. Roberts, St. John, N.B.	308 William McGibbon, St. Classed, American John, N.B. Lloyds.
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12 9	8 2	6 2		· 2 8 4		 2 e	~	7 7	-: 8 &	- <u>:</u> 9	<u></u>	7.4	5 4	<u></u>	4	0 9	0 4	6 1	 22 23	4 7 -		16 2
8 8	0	0		- 9	8 - 12		5 11	ام			1 10		4	8 0	0 10	-		•	 	 		
88 / 0	5 / 24	16	19	23	25	13	25	22	23	18	24	17	12	20	23	11	8	13	12	13	56	36 0
/123	83 5	0 79	61 4	72 6	109 2	98	99 3	70 5	73 7	57 5	81 7	56 4	35 3	0 09	85 0	32 0	132 0	41 2	41 0	41 3	91 2	109 0
;	:	:	:	:	:	:	:	:	<u>:</u>	:	•	:	:	:	:		:	sael.	-	:	:	:
do	op /	op	ф	do	do	do	op	qo	qo	op	ор	ор	op	op	op	Screw	Stern-wheel	Sailing ve	ф	op	do	9
1873/Princeport, N.S.,	/1976/La Have, N.S	op	т ор	1867 Parrsboro' N.S	1859 River John, N.S.	1872 Port Hawkes-	1867 Parrsboro', N.S	1866 P. E. sland	1865 Cornwallis, N.S.	1872 Pubnico	1863 Arichat, N.S	1863 Halifax, N.S	Jap St. Ignace,	1859 P. E. Island	1867 St. Andre, Que		1872 Fredericton, N.B.	1859 Richibucto, N.B. Sailing vessel.	1867 Kouchibonguac,	1875 Richibucto, N.B.	St. Martins	Illeworth, Maine U.S.
	9281/	1853	1864	1867	1859	1872	1867	1866	1865	, [1872	1863	1863	1856 Cap	1859	1867	[898]	1872	1859	1867	1875	1181	
/Brig	Schooner	Schooner	Schooner .	Schooner	Brig	Schooner	Brigantine.	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Steamer	Steamer	Schooner	Schooner	Schooner	Schooner	Brigantine 1854
op /	$^{\prime}_{l}$ Lirerpool	Lunenburg	т ор	Parrsboro'	Pictou	Pt. Hawkes-	Sydney	ф ор	Windsor	Yarmouth	Arichat	ф ор		ор	ф ор	ф ор		:	т ор	op		650
64, 915/ Amanda	66,750 Amos B	35,679 Amiel Lunenburg	.6, 176 Amiel Corkum	53,919 Amherst Parrsboro'	41,655 Amelia Pictou	64,713 Amelia M Pt. Hawkes-	Amazon	51,204 Amsteur	52,070 America Windsor	61,838 Amazon Yarmouth	938,452 Amelia Arichat	42,364 Amelia	37,091 Amerelice Quebec	36,797 Amelia	55,934 Amelia	59,929 Amanda	66,887 Andover Chatham,	36,457 Annie	38,745 Annie	72,081 Annie	64,571 Ancona St. John	72,320 Anglo
64,91	68, 75	35,679	371.90	53,919	41,655	64,713	37,671	51,204	52,070	61,838	3,8,452	42,364	37,091	36,797	55,934	59,929	66,887	36,457	38,745	72,081	64,571	72,520

e Registry Books of the Dominion of Canada, &cContinued.

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LIST OF VESSELS on the R
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		Remarks.		Classed, American	do	do	ф	do	qo	do	op		op	op	оþ		ор	do
ESSELS on the Registry Books of the Dominion of Canada, &c.—Continued	80 80 80	Mana		24 0 1533 David V. Roberts, St. Classed, American	do d	105 W. W. Vanwart, Wick-	844 Geo. Moffatt, Dalhousie,	428 John Punton, New	96 Ambrose Secord, Port-	145 Wm. Cotter, St. John,	398 Geo. McLeod, St. John,	72 J. W. Belyea, Oak Pt., King's Go., N B.	511 Troop & Sons, St. John,	82 David D. Robertson,	359 Charles W. Goddard,	97 David Bostwick, Wick-	573 Oliver Emery, St. John,	90 Geo. F. Kaye, Penfield,
nade	Tonnage	of Steamers. Register Ton- nage.		1533	1549		844	428	96	145	398	72	511	83	359	. 6	673	
Can	Ton	Gross Tonnage of Steamers.		<u>. i</u>	_ :_			-	_ <u>!</u>	<u>:</u>	<u>.</u>		<u>.</u>	<u>:</u>			_ <u>:</u>	
n of	. ಕ್	Depth.	Ft, roths.	24 0	24 1	8	22 0	18 2	7 5	8	12 9	9 9	17 3	0 2	15 8	6 1	17 6	9
inio	Register Dimensions.	Breadth.	Ft. 10ths.	39 2	39 6	25 0	34 9	29 0	26 5	25 7	30 7	24 4	31 0	25 5	88 9	23 2	32 2	22 3
Don	R Dim	Leagth.	Ft. roths. F	18 9	19 8	0 08	0 29	15 0	83 5	91 0	134 4	73 5		19 0	20	0 92		9 91
3ooks of the		Sailing Vessel or Steamer.		St. Sailing vessel., 218	do 219	т ор	do 163	do 115	т ор	do	do	ор	do 130	op	do 115	op	do 145	op
the Registry I	.4	Year when Built Where Built		1876 Portland, St.	1877 Portland, St.	1867 Upper Gagetown	1859 Campbelltown,	1864 Moncton, N.B	1872 Greenwich,	Schooner 1874 Kingston, Kings	1868 Buctouche, N.B.	Woodboat 1867 Grand Lake, Queen's Co.N.B	1866 Tynemouth, St.	Schooner 1870 Long Reach, N.B.	Brigantine 1867 Indiantown, St.	Woodboat. 1858 Newcastle, Gr'nd	1874 Sackville, N.B	Schooner 1859 Deer Island, N.B.
ESSELS ON		Rig.		Ship	Ship.	Schooner	Ship	Bark	Schooner	Schooner 1	Bark1	Woodboat	Bark1	Schooner	Brigantine	Woodboat	Bark	Schooner
LIST OF V		Port of Registry.		St. John	ор	op	op	do	qo	ф	ф	op	ф	do	ф	т ор	ф	St. Andrews
		Name of Ship.		72,265 Anglo America St. John	72,303 Anglo India	51,477 Anna Currier.	241,885 Annabella	50,565 Annie	66,864 Annie B	66,988 Annie Cotter	59,172 AnnieMcNairn	54,475 Annie Olive	54,401 Annie Troop	59,290 Annie W	Annie W. God-	36,662 Antelope	66,932 Antwerp	35,368 Ann Leonard St. Andrews
į		тэфший laioffiO		72,265	72,303	51,477	9,41,885	50,565	66,864	86,99	59,172	54,475	54,401	59,290	59,109	36,662	66,932	35,368

41 Victoria.	Sessional Papers (No. 1.)	A. 1878
Of Classed, American Shipmasters' Association. Classed, French Lloyds.	Ulassed, American Lloyds.	Classed, American Lloyds.
19 Wm. Stinson, Pisariaco, 380 Wm. Milner, Sackville, N.B. 447 John Lefrizgy, Sum-larside, P.E.I. 88 J. E. Chipman, merchant, Ralifux, N.S. chant, Ralifux, N.S. buller, Annapolis, N.S. 22 Robt. McLean, Arichat, C.B. Ch. McLean, Arichat, C.B. Ch. McLean, Arichat, C.B. Ch. McLean, Arichat, C.B.	T Is a D G H & G A A B B	Pay of Islands. Bay of Islands. Truco, N.S. Cohas. Brundage, mariner, Sheet Harbour, N.S. S9 Jacob Ritcy, mariner, Kitcy Cove, N.S.
6		
1 15 8 0 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 70 80 44 80 62 1- 44 70 62 1- 44	.
20 50 15 20 20 20 20 20 20 20 20 20 20 20 20 20	8 4 8 8 6 6 7 8 6 4 4	- 4
28 30 2 22 4 22 4 35 4 35 4 16 5	111 2 23 3 3 36 5 5 20 0 4 4 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 0 12 9 21 0
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do do do do no.		op op
69,368/Anna P. Odell do "/Schooner/1867/Cornwallis, N.S. 71,311/Annie Maud Sackville Bark	1847 United States of America 1857 River Bourgeois, 1873 Baddeck, C.B 1877 Bear River, N.S 1856 Annapolis, N.S 1856 Port Gilbert, N.S 1876 Bear River, N.S 1877 Bras d'Or, N.S 1855 Lower Village, 1855 Lower Village, 1857 Shelburne, N.S	<u> </u>
Schooner	Schooner	Schooner Schooner
do/Schooner do/Schooner do/Schooner do Schooner do	do Schooner do Schooner Baddeck Schooner do Schooner do Schooner do Schooner do Schooner do Schooner do Schooner	op op op
61,171/Anna Bell do/Schoon 59,368/Anna P. Odell do/Briganti 71,311/Annie Maud Sackville Bark 52,032/Anna polis Annapolis 69,676/Annapolis do 38,053/Angelique Arichat Schooner 38,360/Angelique do Schooner		53,583 Anna
69, 676 69, 676 69, 676 38, 960	38,521 66,605 75,600 72,978 37,306 36,036 36,036 36,066	53,583 36,195 54,170

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.				Classed, American Lloyds.		1				r, Classed, American Lloyds.	k Classed, American		Classed, American Lloyds.				
	Managing Owner, if more than one,	Å		87 Ed. Leary, mariner, Newdianoddy, N.S.	369 Wm. McLean, ship- builder, Pugwash,	41 Paul Mullins, mariner Loraine, C. B.	15 David Dickson, mari-	22 Jas. Swaine, fisherman, Cape Negro.	33 David Corkum, ma-	71 Enoch M. Frith, ma-	752 Jas. Gales, shipowner, Classed, American Liverpool, N.S.	190 Richard Abbott, block Chassed, American maker, Halifax, N.S. Lloyds.	Alex. Rombey, mariner. Beaver Harbour	113 Wm. S. Hopkins, mari-	\geq		50 Solomon Gillam, mari- ner, Channel, Nfid.	91 Daniel Cronan, mer- chant, Halifax, N.S.
Tonnage	-noT	Register nage.				- - : - - -	=======================================			-: -:-					. 52	35 21	요 - : -	6
- <u>5</u>	o Bru	noT ssort)		· ·		- =	9	3		9		6	0	9			- <u></u> -	<u></u>
ir ing.		Depth.	Ft. roths.	6 -	12 9	~	<u>ب</u>	9	-	8	19	9 	80	<u> </u>	8	6 2	-	<u> </u>
Register Dimensions		Breadth.	Ft. roths	22 0	28 6	19 3	12 6	14 8	16 2	21 4	34 2	25 5	20 0	24 0	19 1	13 4	20 0	21 6
Dir		Length.	Ft. roths.	73 5	135 6	52 8	41 0	20 0	53 0	68 4	164 6	95 5	0 69	9 88	60 5	26 0	62 0	1 89
	Sailing Vessel	Steamer.		Sailing vessel	ор	op	ор	ор	op	op	ф	do	op	т ор	op	Screw propel-	Sailing vessel.	op /
	Where Built.			Schooner 1868 Sheet Harbour,	1869 Pugwash, N.S	Schooner 1869 Beaver Harbour,	1870 St. Marys, N.S	1854 Barrington, N.S.	. 1871 Chester, N.S	1872 Sheet Harbour,	N.S 1872 Maitland, N.S	Brigantine. 1867 Ingram River,	1866 Shelburne, N.S	1873 Barrington, N.S.	1873 Parrsboro', N.S	1875 Halifax, N.S Screw propel-	1874 LaHave, N.S Sailing vessel	Schooner 1876 Souris, P. E. Is-
	tlind 1	Year when	<u> </u>			_ 186	187	185	. 187	187	187	. 186	186	. 187	1873	1875	1874	1876
	Rig)		 Schooner.	Bark	Schooner.	Schooner.	Schooner.	Schooner	Schooner	Bark	Brigantine	Schooner	Schooner .		None	Schooner .	Schooner
	Port of	Registry.		Halifax	ф ор	op	op	op	ор	op	ф	ф	do	ор	do	ор	do	do
	Name	Ship.		 57,673 Annie L'Halifax	57,737 Anemone	Annie Bell	61,942 Annie Mac	61,983 Annnabella	61,859 Annie Alice	64,888 Annie Flo-	64,895 Annie Lorway	57,666 Annie Ingram.	54,104 Annie C.	Brown. 69,062 Annie May	59,437 Anna Lora	69,127 Annie Stuart	69,188 Anna May	73,999 Ann Amelia
	niber.	u' Inioffi V		57,673	57,737	61,936	28 28	61,983	61,839	64,888	64,895	57,666	54,104	69,063	59,437	69,127	69,188	13,989

<i>≥</i>	V	ict	oria	ı.			Se	ssio	nal	. Р	ape	ers	(No	. 1.) 				Α	. l	878:
_					mer-Classed, American							Classed, American Lloyds.		Classed, American Lloyds.					Classed, American Lloyds.		
1 508 Edward Albro', mer-	16 S. S. Gardner, Port	68 Jas. Ross, mariner, La-	32 Lewis Larty, mariner,	72 Jos. H. Belcher, mer-	298 Jas. Eisenhauer, mer- chant, Lunenburg,	50 Caleb Corkum, mari-	167 Jas. Eisenbauer, mer- chant, Lunenburg,	203 Lockhart Lawrence,	30 W. P. Paynter.	72 Wm. Wadman, Five	249 Wm. Elliott, merchant,	629 James Kitchen, mer- chant, River John,	30 Jno. W. DeWolf, mer-		19 Hector K. McLean,	24 Farquhar McRae, Mar-	13 Wm. Gwinn, mariner,	21 John H Christie, Little Bres d'Or N S	266 John D. McClearn, Liverpool, N.S.	40 Lewis P. Churchill,	70 Jas. Thorbourne, Shel- burne, N.S.
<i>\\</i>		-	-	- <u>-</u>	•	_		i	- <u>-</u>	•		•	-	-	-		•	-		•	-
1 18 8	2 2	8 8	2 3	2-8	12.5	4	10 9	12 3	6 1	1 6	13 1	16 0	6 3	17 7	0 9	0 9	23	6 4	12 9	9 2	7
30 7	148	22 0	17 3	22 2	28 5	19 7	24 0	27 4	14 5	17 6	22 5	34 8	16 5	31.9	14 0	16 0	13 3	15 6	28 8	20 0	6. 61
134 3 /	8 04	2 0 02	51 2 1 1	71 3 2		61 0	92 6	2	44 0]	65 7 1			54 0		38 0 1	48 5	37 5 1	45 5 - 1		2 9 99	16.8
7/	-:		:		126	- 9 :	- 	103	- 1	:	109	156	- -	150	:	-:-	- 	:	119		:
đo	qo	ф	ф	qo	do	ф	qo	ф	qo	qo	do	op	ф	do	qo	op	ф	ф	op	ф	ф
Brigantine1877 Maccan, N.S	Rugged Island,	Lallave, N.S	ор	. 1871 Mahone Bay, N.S.	Brigantine 1872 Lunenburg, N.S.	Schooner 1876 LaHave, N.S	Brigantine 1877 Lunenburg, N.S.	72,612 Annie Maitland Brigantine. 1875 Maitland, N.S	Parrsboro' Schooner . 1872 Parrsboro', N.S	ор	1853 New Glasgow,	Bark 1876 River John, N.S.	Schooner 1866 Tatamagouche,	do Bark 1874 Pictou, N.S	Margaree, N.S	64,720 Antelope do Schooner 1874 do	Sydney Schooner 1875 Aspy Bay, N.S	do Schooner 1877 Little Bras d'Or,	Shelburne Brigantine 1873 Jordan River, N.S.	do	Schooner 1871 Booth Bay, U.S
181	9981/	1867	1858	1871	1872 	1876	1877	1875	1872	1846	1853	1876] 	1874	1874	1874	1875	1877	1873	1876	1871
	Schooner	Schooner	Schooner	Schooner .	Brigantine	Schooner	Brigantine	Brigantine.	Schooner .	Schooner 1846	Bark	Bark	Schooner	Bark	Schooner	Schooner	Schooner	Schooner	Srigantine	Schoorer 1876	Schooner
op /:	Liverpool	Lunenburg	ф	ор	op	ор	ор	Maithand	Parrsboro'	do	Pictou		ф ор	ор	l Pt. Hawkes-	do	Sydney	ор	Shelburne	m op	op op
75, 805. Annie Austia .	55,806 Ann Hiltz Liverpool Schooner 1866 Rugged Island,	57,260, Annie Lunenburg Schooner 1867 Luffave, N.S.	41,772 Ann Maria	69,47i Annie	59,500 Anglo	71,137 Angeline Cor-	кит. 75,572 Апна	Annie	59,431 Annas	Andrew	Sprague.	:	49,128 Anna Bell	69,425 Anna A. Kich	Annie	64,720 Antelope		74,049 Annie S.		61,595 Annie Louisa .	55,645 Augus Grant
75,80	55,806	57,260	41,77.2	69,471	59,500	71,137	75,572	72,612	59,431	42,846	37,741	71,314	49,128	69,425	69,756	64,720	74,031	74,049	61,563	61,595	55,645

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.

	Remarks.		American .	•	American	French	:		Yar- Classed, American		American 3.	op	ф	op	op		
	Re:		-Classed,		Classed,	Classed, 1		;	Classed,		Classed,					,-	
Owner or	Managing Owner, if more than one, and Address.		123 Jas. B. Dickey, Corn-Classed, American	63 Daniel Huntley, Parrs.	132 Fred. Brown, Horton, Classed, American	1031 J. E. Newcombe, Hants- Classed, French	66 A. Porter, Yarmouth,	50 Abel C. Robbins, Yar-	_	ingay, Yar-	897 W. Burrel, Yarmouth, Classed, American N.S.	ın, Yarmouth	1135 A. Goudey, Yarmouth,	1118 G. B. Doan, Yarmouth,	, Yarmouth,	ddocks, Car-	28 Henry Parker, Rivière du Loup.
			Jas. B. Dicke	Daniel Hunt	Fred. Br	J.E.New	A. Porte	Abel C.	836 W. D. Lovitt	1048 Jacob Bingay,	W. Burre N.S.	G. B. Dog	A. Goude	G. B. Dog	W. Law,	61 John Maddocks,	Henry Parker, da Loap.
Tonnage	Gross Tonnage of Steamers. Register Ton- nage.				132	1031	99	20	938	1048			1135	1118	1178 W		
	Depth.	Ft. roths.	66	9 4	9 4	22 7	0 8	7 3	21 0	21 7	21 4	21 2	22 4	22 7	23 6	80	9
Register Dimentions	Breadth.	s. Ft. roths.	24 5	19 8	26 2	36 5	21 0	19 8	34 0	36 0	34 8	34 8	36 6	37 0	36 6	18 5	191
	Length.	Ft. roths.	1 85 2	0 89	84 5	183 0	72 7	64 0	168 0	176 7	166 8	173 0	190 0	0 681	185 0	65 0	64 3
	Sailing Vessel or Steamer.		Sailing vesse	op	qo	do.	do.	ф •	do .	do .	op.	do .	do .	op	do .	op .	g g
	Where Built.		Brigantine., 1870 Cornwallis, N.S., Sailing vessel.	ор	Schooner 1872 Parrsboro', N.S	1874 Newport, N.S	Schooner 1862 Tuşket Wedge,	Schooner 1854 Argyle, N.S	Ship 1869 Belyeau Cove,	1871 Port Gilbert, N.S.	1873 Little Brook, N.S.	1873 Church Point,	1873 Meteghan, N.S	1874 Yarmouth, N.S.	Ship 1875 Argyle, N.S	Schooner 1865 Chicoutimi, Que	Schooner 1855 St. Paul's Bay,
-	Year when Built		1870	1870	1872		1862	1854	. 1869			1873	1873	1874	1875	1865	1855
	 ig. ig.			Schooner 1870	Schooner.	Bark		Schooner.	Ship	Ship	Bark	Ship	Ship	Ship	Ship	Schooner.	
	Port of Registry.		Windsor	ф ор	op	ф	Yarmouth	op	do	т ор	ф	op	т ор	do	op	Quebec	op \
	Name of Ship.		61,474 Annie Windsor	61,48c Antelope	66,493 Annie Brown	836,529 \intwerp	38,156 Antelope Yarmouth	37,967 Antelope	57,152 Andrew Lovitt	61,809 Annie Bingay.	66,680 Annie Burrell.	66,684 Aneroid	66,697 Annie Goudey	70,998 Antionette	71,025 Annie M. Law	52,483 Anna Bella Quebec	33,212 Anastasia do
•	TodmuN IsiomO		61,474	61,486	66,493	36,529	38,156	37,967	57,152	61,800	06,68r	66,684	66,697	70,998	71,025	52,485	33,212

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, , ,	j'anf	our-	Mal-	& Co.,	Co,	ing-	der,	5 R.	tby,	lope	Car-	aca-	Trois	ž.	St.	Metis, P.Q.	har-,	E.I.	tte-Classed, English	wa,	Scarle-	ery,	trader,
97 François Samson,	ur,	27 V. Levasseur, Kamour-	l aska, Ute. 18 Mrs. H. Brassard, Mal	Day, Que. F. St. Louis	traders, Montrea Anger Shipping	Montreal. 185 John Carruthers, King-	ston, Ont. 59 Moïse Granger, trader,	92 Union Forwarding	44 Chas. Draper, Whitby	29 Geo. Wright, Port Hope	72 Wm. Smith, New Car-	31 Wm. Ferguson, Traca-	Nazaire Fournier, T	53 Xuvier Martel,	F. C. Dupres,	James Sims, Co. Rimouski,	48 William Russell, Char-	10 D.Mutch, Rustico, P.E.	249 Peake Bros , Charlotte- Classed,	15 R. Munro, Georgetown	Leard,	36 David Montgomery	J. D. Warren, tracky Victoria, B.C.
163	7.			124	102	185	1 159	_	 :-		- 12	- F	17	- F		8		1	249	12	57	, 98	41
7 / 0	<i>o</i>			_ !	!.		_:	212		43						<u> </u>					. :		
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0 OF /	2 97	15 0	13 5	23 5	18 7	6 7.2	22 7	24 5	16 8	12 7	20 9	15 0	13 0	19 2	19 0	0 #1	17.2	0 11	26 7	13 9	19 3	17 5	22 6
0 621	20 0	46 8	40.5		92 2		0	<u>r-</u>	63 0	27 0	72 1	54 7	41 4	8 09	62 9	45 0	59 3	34.9	က	39 0	0 69	24 0	65.3
recls	el/1	<u>:</u>	-:	103	- 	121	105	els, 13					<u>:</u> 4	-:			,s, :	: :	,116		- <u>:</u> -		"
O GZI glood wheels 129 o	Sailing vessel/129	do	qo	do	do	do	ф	Paddle whee	New Sailing vessel	Sere w	Sailing vessel	do	do	do	do	đo	do	ф	qo	qo	ф	đo	0 p
Steamer /1870, Lovis, Que	Schooner/1870/Québec	Schooner 1871 St. Andre, Que	Schooner 1865 Chicoutimi, Que.	Barge 1862 Montreal	ф ор	Barge 1869 Williamstown	1863 Montreal	Steamer 1857 Chaudière Lake. Padule wheels 138	of,	:		1874 New Richmond,	1874 Bic, P.Q.	1874 St. Emelie, P.Q	1875 Montmagny, P.Q.	Schooner 1875 L'Assomption, P.Q.	Schooner 1872 Orwell, P.E.I	Schooner 1870 Rustico, P.B.I	1877 Mount Stewart,	Schooner 1867 Georgetown,	1876 Seven Mile Bay,	Summerside,	Schooner 1865 San Francisco, U.S.
/18	1,1870	1181	1865	1862	1867	1869	1863	1857	1852	1863	1859	1874	1874	1874	1875	1875	1872	1870	1877	1867	1876	1877	1865
		_	Schooner	Barge	Barge	Barge	Barge	Steamer	Schooner 1852 State	Steamer	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine	Schooner	Schooner	Schooner	chooner
:	ор				i	i	i	:	:	Ī	rlisle	- :		_ :	:			:	:	:	_:	:	,B.0,
op · ·		qo_	ф	Montrea	do	qo	qo	qo	qo	op	New Ca	qo	Juebec.	do.	do .	do.	Charlot	do do	qo	qo	qo	оp	Victoria
59,951 Anglesen	59,956 Anna Graig	64,988 Andera	69,579 Anna	Ann Montreal	Andre	Annie	Аппап	Ann Sisson	33,532 Annie Moulton	46,228 Annie Reid	41,329 Anna Bella New Carlisle	233,630 Annie	69,656 Ann Jane Quebec	73,041 Annie	69,672 Anna Maria	73,037 Angele de L'-Assomption.	66,306 Ancilla Charlotte-	66,329 Anemone	75,514 Anneke	55,661 Annie	74,166 Annie Duacan	75,493 Annie Flor-	64,135 Annie Beck Victoria, B.O
•	69	64	69,	:	i	•	:	:	33,5	46,2	41,3	9'£833'	69,6	73,0	9,69	73,0	66,3	66,3	75,5	55,6	74,1	75,4	64,1

 Victoria	a.	S	essi	ona	1 I	ap	ers	(]	No.	1.)			-		Λ. 1	878
	Remarks.																
	Managing Owner, if more than one, and Address.		30 A. McDonnell, Wal-	۾ ڪ	Ont. 36 Keath McKenzie, Ham-	91 James O'Brien, Wolf	Island. 180 Duncan McLean, Port	201 W. R. Taylor, mariner,	Kingston. 175 R. C. Smith, sen., gen-	tleman, Port Hope. 78 John Craig, Goderich.	39 Biglow & Trounce,	Port Perry. 253 Jas. Dawson, merchant	334 Bryce Muir, shipowner,	Port Dalhousie. 295 Frank Jackman, To-	32 Thomas Lucas, Maid-	stone, Ont. 52 Charles Robins, Esq,, Pastebiac, P.Q.	P. Mowat, master mariner, Ernestown.
Tonnage	gister Ton-	93Ŧ	ନ 	446 J	- 38 		 	201	175	- 18		253	334	295	32	25	181 P.
	oss Tonnage of Steamers.	G									47			_ !			
n8.		•a	Ft. roths	111 7	7 2	2	6	8 2	8	8	5 0	11 3	11 4	11 0	3 0	7 4	6
Register Dimensions.	.esdth.	Bī	Ft. roths, Ft. roths 16 6 4 4	23 8	17 4	18 0	19 7	24 3	24 9	20 3	13 0	0 92	26 3	25 5	17 0	16 2	24 0
R	-uzgu	r	Ft roths.]	136 0	55 4	0 94	90	07 5	01 9	62 0	68 5	33.8	38 6	23 5	53 0	72 2	0 011
	ssel .	Ť			<u>:</u>	:	106	107	101			sel 1	138	123			_=
	Sailing Vessel or Steamer,		Sailing ves	op	op	op	op	qo	qo	op	Paddle wh	Sailing ves	op	op	op	qo	qo
	Where Built.		Schooner 1853 Swan Creek, U.S. Sailing vessel	ooner 1864 Port Dalhousie,	71,261 Annie Cuth-Cobourg Sloop 1874 Cobourg, Ont	Co. Annexation Goderich Schooner 1849 Goderich, Ont	Antelope Hamilton Schooner 1850 Port Dalhousie,	looner 1867 Kingston, Ont	do Schooner 1867 Portsmouth	Port Burwell,	868 Port Perry, Ont. Paddle wheels	1864 Port Dalhousic, Sailing vessel 133	Ont.	St. Catherines,	Unt. Belle River	New Carlisle, P.Q.	72,591 Annandale Kingston Schooner 1868 Kingston, Ont
'31		X	1853	1981	1874	1849		1867	1867	1874	1868		1873	1867	1863	1854	1868
	Rig.		Schooner	Schooner	Sloop	Schooner	Schooner	Schooner	Schooner	Schooner	Steamer	Schooner	Schooner	Schooner	Scow	Schooner	Schooner
	Port of Registry.		Chatham,	Ont.	Cobourg	Goderich	Hamilton	Fal-Kingston Sch		Port Burwell	Port Hope	Sarnia	St. Cather-	Toronto	Windsor	New Carlisle	Kingston
	Name of Ship.		71,106 Annie Chathum,	Anglo-Saxon	Annie Cuth-	Annexation	Antelope		Annie Minnes	71,276 Anna M. Foeter Port Burwell Schooner 1874 Port Burwell,	Anglo-Saxon Port Bore Steamer	71,213 Anglo-Saxon Sarnia Schooner	75,631 Antelope St. Cather Schooner 1873	Anne Mulvey Toronto Schooner 1867 St.	Angeliquė Windsor Scow 1863 belle River	36,645 Ant New Carlisle Schooner 1854 New Carlisle, P.Q.	Annandale
.T.	edmuN laiofil	0	71,106		71,261	32			-	71,276	:	71,213	75,631	7	7	36,645	13,591

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Classed, American Lloyds.			Classed, American	do do	ф		op	qo	Classed, French	Lioyus											
740 David M. Vaughan, Liverpool, G.B. 85 O. Predhom, trader,	40 Wm. Leviscomte, D'Es-	56 D. Boluf, St. Jean,	957 Taylor Bros., St. John, Classed, American	788 John F. Taylor, St. John, N.B.	95 Henry Finigan, St. John, N.B.	947 David V. Roberts, St.	1061 Wm. A. Robertson,	163 David V. Roberts, St.	748 Oliver Emery, St.	64 Samuel Theal, Carleton, N.B.	62 Fred. M. Belyea,	56 Thomas Fleetwood,	98 Lorenzo W. Leonard,	27 Ezra Munro, Pennfield,	77 Chas. H. Boucher,	154 Glassford, Jones & Co.,	65 James Ruscarry, mari-	61 Hubert Drolet, Sorel.	120 Montreal and Otlaws	7 Geo. Baptist, Three	95 Montreal and Ottawa Forwarding Co.
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Bark 1869 Cocagne, N.B Barge 1864 Montreal	1868 Port Richmond,	1865 St. Antoine, Que.	1875 Rockland, N.B	66,909 Arcadia St John Bark 1873 Rockland, West-	1871 Cambridge,	1877 Portland, St.	1877 Digby, N.S	1872 Portland, St.	877 St. Martins, N.B.	Woodboat. 1868 Cambridge, Queens Co.,	Woodboat. 1865 Greenwich,	1857 Long Reach,	374 do	Schooner 1852 Dipper Harbour,	1865 Parrsboro', N.S	1862 Montreal	1864 Pierreville	Barge 1865 Yamaska, Que	1865 Montreal S	1867 Yamaska, Que Paddle wheels	Barge 1870 St. François du S
			-:	- ==			<u> </u>	<u> </u>	- = -	9t <u> </u>	*t:-12	#t	r 1874	<u>-≅</u> -				- <u>=</u>			<u> </u>
	Schooner	Schooner	Bark	Bark	Schooner	Bark	Bark	Schooner	Bark 1877	Woodbo	Woodboo	Woodboat	Schooner	Schoone	Schooner	Barge	Barge	Barge	Steamer	Steamer	Barge
obn			ter			i		:	<u>B</u>			<u>M</u>	•		-	:	i	•	<u>x</u>		-
'St. J.	Aricha	Juebec.	Oorches	st John	op	ф	ço	ф	оp	op	qo	qo	qo	qo	qo	fontres	qo	qo	qo	op	ф
69,251/Apbrodits/St. John /April/Montresl)	38,498 Appoline Arichat	253,820 Appolinaire Quebec S	71,048 Arabia Dorchester Bark	09 Arcadia	64,560 Arcilla	72,299 Arcola	64,612 Argosy	64,582 Arianna	72,291 Arklow	59,266 Armanilla	59,199 Armenia	35,242 Arno	66,962 Arnon	34,817 Arrow	49,030 Arrow	Argo Montreal Barge	Arcansart	Arabian	Arctic	Arthur	Arth'r Tourpin
Š	1,38,4	-d	3,0,1	66,9	64,5	72,2	64,6	64,58	72,23	59,20	59,18	35,2	66,96	34,8	49,0	:	į	:	:	•	•

........ Arradne New castle .. Schooner .. 1867 Port Burwell,

<i>J.</i>		Remarks.							Classed, English Lloyds.	Classed, English	Liegas.					
VESSELS on the Registry Books of the Dominion of Canada, &c Continued.		Managing Chart, or more than one, and Address.		192 Montreal Elevating	309 William Nickle, mari-	245 George Tate, contrac-	52 Frederic Arsencau, merchant, Magdalen	40 Lorante Jomphe, fish- erman, Magdalen Is-	275 Archibald J. McDo- nald, Georgetown,		55 Jacob Allen, Bayfield,	44 R. Campbell, Summer-	28 Mathew C Gibson,	82 Dennis Kief, Port Ry-	372 J. B. Malcomson, Ha-	33 W. Cooper, jun, mari-
nada	Tonnage	Register Ton- nage.		192	309	242					25				ന	33
Ca	Ton	Gross Tonnage of Steamers.	1 2				<u>:</u> 	<u> </u>	<u>:</u>	:			34	121	601	:
n of	r ns.	Depth.	Ft. roth	06	11 7	9 4	8	-4	12 9	17 1	7	7 5	1 4	2 9	11 4	4 2
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ooks of the		Sailing Vessel or Steamer.		Sailing vessel	т ор	ор	ор	ор	op	Sailing vessel	т ор	ор	Screw	Paddle wheels	Screw 136 0	Sailing vessel.
e Registry B		Where Built.		Arthur Montreal Barge 1873 Quebec Sailing vessel. 102.3	Brigantine 1853 Kingston, Ont	Montreal	en Is-Schooner 1869 Bras d'Ur, Cape Lreton.	Mgdalen Is- lands.	Brigantine 1877 Cardigan Bridge, P.E.I.	Bedford, Prince	Schooner 1876 Port Elgin, N.B. do 64 0	Schooner 1860 Sherbrook, Guys-	1872 Buffalo, N.Y	Steamer 1864 Hamilton, Ont Paddle wheels	1873 Chatham, Ont Screw	Arryle Lass Kingston Sloop 1869 Kingston, Ont Sailing vessel
the	.1	Year when buil		1873	1853	1876	6981	1859	1877	1874	1876	1860	1872	1864	1873	1809
SSELS OF		Rig.		Barge	Brigantine.	Barge 1876 Montreal	Schooner	Schooner 1859 Mgdalen Is-	Brigantine.	Barkentine.	Schooner	Schooner		Steamer	Steumer	Sloop
List of Ve		Port of Registry.		Montreal	ф	ф	Magdalen Is- lands.		Charlotte-		town. do	ф	 Brockville		Hamilton	Kingston
Li		Name of Ship.		Arthur	32,844 Arabia	74,205 Arab	#55,639 Arctic Magdale	42,063 Archangel	75,519 Archibald	71,431 Arctic Charlotte-	74,163 Ariadne	36,573 Ariel	71,082 Arctic Brockville Steamer	Argyle Dundas	Armenia Hamilton Steumer	Argyle Lass
		Official Number.			32,844	74,205	689,53,43	42,083	76,519	71,431	74,163	36,573	71,082		:	

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		표	- <u>-</u> -	<u></u>			B. C.	r, 01				<u> </u>		- ;	-,	بر	20	-: -	 .		
	Pringle, Sau-	a, Port	h, Pic-	Muir, Port Dalhou-	ship- Catha-	rines, Ont. Bryce Muir, shipowaer St. Catharioes.	on, mari- William,	farm(S.	River	farmer,	Wm. Reed, merchant, Rear River, N S.	ı, mas-	icholas Murphy, me	marin	seph Fougere, fishe man, Torbay, Nfid.	merchant, G B.	mes Butler, mer- chant, Halifax, N.S.	do,	otte-	riner, N.S.	eo. E. Francklyn, merchant, Halifax, N.S.
aston.	riagle	Ferguson,	Smith,	ort	St. O	Ont. fair, shi	Brinto Pert	[i]]8, Je. N	gras,	, 4 2	d, m	gneat iner.	Murp	rrest,	ouger	%, 301, 611,	ıtler, Halif	7	Foley Charl	. F. I. 1, ma ublio.	ranc) nt, H
. Joh			isha B.	uir,	C. Graham, ship- owner, St. Catha	rines, Ont. yee Muir, shipo At. Oatharioes.	rles E	N S. Sbert N. Granvil	acid Dugas, Riv	John Welsh,	m. Reed, merch	Edwd. Vigneau, ter mariner.	holas hant.	lix Forr	eph F	John Hay, merc Liverpool, G B.	James Butler, mer-	do	trick Foley, mer	tow, P.F.I. eter Bell, mariner New Dublip, N.S.	7 Geo. E. Francklyn, merchant, Halifa. N.S.
41 W. J. Johnston	118 Walter	162 H. B. Hone	85 Elisha B.	172 B. M	397, J. C		274 Charles Brinton, mari-Classed, ner, Port William, Lloyd	723 Robert Mills, fa	15 Placid Dugas,	91 John	1 A	91 Edv	28 Nicholas Murphy, mer	113 Felix Forrest, mariner,	29 Joseph Fougere, fisher man, Torbay, Nffd.	915 Job J	48 Jan		170 Patrick Foley, mer- chant, Charlotte-	36 Peter Bell, mariner, New Dublin, N.S.	Z Ge
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			Screw	Sailin	Screw	Sailin			<u> </u>												Screv ler.
d,	,II,		:	usie,	nes,	usie,	N.B.	N.S	1857 River Bourgeois,	N.S.	S. S.	N.S.	Bay,	ısin,	r 1865 Indian Harbour,	1869 Princeport, N.S.	ière,	ver,	Brigantine., 1868 Barrington, N.S.	Ħ,	ø
Boun	Burw		n, On	Dalho	t. athari i.	Dalbo		ville,	Bour	s. boro',	River	ourne,	entia	Newth.	En Ha	s. seport	e Riv	iei Ri	s. ingtor	Dabl	S. fax, N
Owen	Ont. Port E	Ont. Quebe	Picto	Port	Ont. St. Car Ont.	Port	Ont. Wilmot,	1874 Granville, N.S	River	Hills	1866 Bear River, N.S.	1850 Shelburne, N.S.	Place	Bedf	Indie	Prin	Petil	Mosher	Barrin	New	1876 Halifax, N.S.
1862	1870 Port Burwell	1867 Quebec	1876 Picton, Ont	. 1858 Port Dalhousie,	1872 St. Catharines, Ont.	1875, Port Dalhousie,	1874		,1857	1869 Hillsboro', N.S.	1866	1850	. 1850 Placentia Bay,	1855	1865	. 1869	1860 Petite Rivière,	Brigantine., 1866 Mosher River,	1868	1875 New Dublin,	. 1876
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Schooner 1862, Owen Bound,	Schooner	Schooner	Steamer	Schooner	Steamer	Schooner	Brigantine	Bark	Bchooner	Schooner	Schooner	Briga	Schooner		Schooner	Ship	Schooner	Briga	Briga	Schooner	None
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hariel	Argo Port Dover.	T Ariel Port Hope	P.71, 209 Armenia Picton	. Oatl	Argyle do	qo	69,680 Arctic Annapolis	op .	38,355 Arbutus Arichat	54,370 Argo Digby	qo	?5,699 Arctic Halifax	qo	qo	qo	đo	đo	do	qo	qo	go
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Ariel	Argo	Ariel	Arme	Arctic	Argy	Ark .	Arcti	Arctu	Arbu	Argo	Arma	Arcti	Arriv	Arab	Arcti	Arm	Aron	Arth	Ariel	Areq	 Arro
-			1,209		Argyle	72,957 Ark	680,680	69,689 Arcturus	18,355	54,370	54,331 Armada	5,699	36,165 Arrival	35,889 Arab	50,787 Arctic	57,744 Armanella	36,507 Arouse	53,599 Arthur	57,710 Ariel	69,143 Arequips	74,088 Arrow
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		Remarks.									Classed, American		ф	Classed, American	op ,	qo		
l.		Ren									Classed,	an form	do		op -	op		
ı, &c.—Continued		Owner, or Managing Owner, if more than one,	and Address.		71 Geo. Anderson, ship-builder, Port Pis-	23 J. C. Spiny.	28 Henry King, trader,	45 Isaac Zinc, mariner,	26 Albert McKean, mer-	27 James Young, mariner, No.	11 John McBachern. 266 Hy. P. Reaty, Parrs-	37 E. P. Flynne, Arichat.	132 Thos. W. Wilson, Bar-	816 Albert Armstrong,	178 Roderick Rose, Kempt,	315 Bennet Smith, Wind-	29 G. W. Brown, Yar-	33 J. Bowyer, Pubnico,
Canada,	Tonnage	-noT			11	23	88	45	26	27	$\begin{array}{c} 11 \\ 266 \end{array}$	37	132	816	178	315	67	33
Car	Ton	ogge ers.	noTegono													•		<u> </u>
n of	. e.		Depth.	Ft. roths.	8 4	6 1	2 0	7 8	0 4	2 9	5 3 13 0	1 9	10 8	21 9	10 2	13 0	7 2	9
Dominion of	Register Dimensions		Breadth.	Ft. 10ths. Ft. 10ths.	22 2	16 7	17 9	19 6	16 5	17 5	10 7 27 5	17 3	23 4	34 0	26 6	29 7	16 8	13 9
Dor	Dir		Length.	Ft. 10ths.	64 7	46 0	49.7	2 09	46 8	52 0	37 6	9 69	0 06	163 0	0 46	0 611	49 5	46 0
Books of the		Sailing Vessel	Steamer.		Sailing vessel	·· op	op	op	- op	ор	op do	qo op	op	do	do	do	т ор	op
the Registry B		Where Built.			74,110 Arctic Halifax Schooner 1877 Musquodoboit, N.S.	1860 Petite Rivière,	1858 Lunenburg, N.S.	1858 Port Medway,	1859 Lunenburg, N.S.	1864 Mahone Bay,	Schooner 1858 Tidnish, N.S Brigantine 1866 Parrsboro', N.S	1859 Essex, U.S	Brigantine. 1864 Shelburne, N.S	Ship 1863 Cornwallis, N.S.	Kempt, N.S	1875 Windsor, N.S	1847 Unknown	Schooner 1854 Argyle, N.S
on th		tlind	Хеаг when		187	186	[185	185	185	186	1858	1859	1864	1863	1871	1875	1847	1854
VESSELS O		Rig.			Schooner	Schooner	g Schooner	Schooner	Schooner	Schooner	Schooner Brigantine	s-Schooner .	Brigantine.	Ship	Brigantine	Brigantine	Schooner	Schooner .
List of Vi		Port of	Registry.		Halifax		Lunenburg.	ф	op	т ор	Pugwash Parrsboro'		onry. Shelburne	Windsor	ор	•••• ор		do
L		Name of	Ship.		Arctic	36,508 Arno Liverpool	337,607 Arthur Lunenbur	37,614 Armada	36,485 Arabella	46,478 Arrow	41, 795 Arabecca 53, 913 Arctic	54,145 Arcola Pt. Hawke	48,267 Aristos Shelburne	46,394 Armstrong Windsor	61,490 Arabell	72,160 Aritas	35,684 Artist Yarmouth	
	i	mber.	uN IsioffiO		74,110	36,508	337,607	37,614	36,485	46,478	41,795 53,913	54,145	48,267	46,391	61,490	72,160	35,684	

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	ф									qο	qo	qo	ф		lassed,	en ford			lassed, Z	qo		
49 John Spinney, Argyle,	849 St. Clair Jones, Wey-	123 A. Goudey, Yarmouth,	85 Louis D'Entremont,	21 Geo. German, Mete-	14 Onesime Talbot, St.	104 The Quebec and Lévis	70 H. Caron, Malbay,	116 Telesphore Rivard,	65 Thos. McGreevey, mer-	1193 David V. Roberts, St.	729 John F. Taylor, St.	125 David V. Roberts, St.		88 R. Allan, Montreal.	492 A. A. McDonald, Char-Classed, English	86 Joseph, C. Morns, Be-	267 J. C. Graham, ship- owner, St. Catha-	14 Chas. Garipey, Quebec.	699 J. D. McGregor, mer-Classed, American chant, New Glasgow. Lloyds.	574 Alex. C. McDonald, merchant, Pictou,	227 Wm. Faulkner, Burn-	861 W. H. Moody, Yar- mouth, N.S.
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9 79 /	,163 0	0 16 ,	81.9	47 5	37 4	0 011	sel 70 0	89 4	1 100 0	sel 189 7	152 0	85 0	190 1	93 6	139 8	0 62	136 0	48 0	sel 158 0	150 0	104 0	161 5
op /	op	ор	qo	do	qo	Screw	Sailing vessel	qo	Stern whee	Sailing ves	qo	op	qo	qo	ф	qo	Screw136	т ор	Sailing vessel., 158	ф	qo	qo
,1860', do	1868 Port Gilbert, N.S	1869 Green Cove, N.S.	1876 Pubnico, N.S	1876 Meteghan, N.S	1860 St. Thomas, Que	1862 Quebec	n la Pa-	1871 Grondines, Que	1871 Dalhousie, N.B Stern wheel 100 0	1864 St. John, N.E Sailing vessel., 189	3ark 1872 Sackville, N.B	1870 Portland, St.	1866 St. John, N.B	1865 Montreal	1873 Cardigan Bridge,	Srigantine 1875 Bedeque, P.E.L	1873 St. Catharines,	1874 Buffalo, U.S	Sark 1874 Tatamagouche, N.S.	ark 1876 River John, N.S.	1863 Burncoat, Hants	Bark 1877 Liverpool, N.S
Schooner	Ship	Brigantine	Schooner	Schooner	chooner	Steamer	Barge	Barge	Steamer	Ship		Schooner .	Ship	Barge	Bark	Brigantine	Steamer	Steamer		ш.	Brigantine	
op /	op /	op	op	op	Quebec S	qo	οp	qο	Chatham,	St. John	т ор	do	ф	Montreal	Charlotte-	town. do	St. Catha- rines.	Quebec	Halifax	Picton	Windsor	Yarmouth
38,168/Argonsut	57, 144 Arlington	57, 156 Arthur	71,030 Arizona	71,032 Arthur	37,082 Arthur	43,474 Arctic	52,464 Arline	64,957 Arlina	61,383 Assametqua-		64,635 Assyria	959,295 Astra	54,400 Astracana	A8h	66,378 Assyrian Charlotte-	71,477 Asteroid	Asia St. Catha-	69,632 Asilda Quebec	69,095 Ashantee Halifax	74,350 Aspotogan Pictou	46,379 Asia Windsor	75,717 Aspotogon Yarmouth
38,16	57,14	57,156	71,030	71,032	37,082	43,474	52,464	64,957	61,383	48,228	64,635	59, 292	54,400		66,378	71,477		69,632	69,095	74,350	46,379	75,717

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks		Classed, American Lloyds.					ср ор			op op	Classed, French Lloyds.			Classed, American Shipmasters' As- sociation.		Classed, American Lloyds.
Owner, or	Managing Owner, if more than one, and Adress.	,	118 Geo. E. Corbett, mer-Classed, American chant, Amappolis, N.S. Lloyds.	56 Edmund Burnham, merchant, Digby, N.S	C. Brundige, mariner, Sheet Harbour.	15 Wm. Pitts, mariner, (Halifax, N.S.	34 Wm. Hemlow, trader, Liscomb, N.S.	237 J. S. Maclean, mer-	58 Isaac Hockman, mari- ner, Lallave, N.S.	37 John W. Mitton.	780 John Lovitt, Yar- mouth, N.S.	412 Wm. C. Hankin, Wey-Classed, French mouth, N.S.	129 Montreal & Ottawa Forwarding Co.	11 John Bernard, New	355 Albert J. Fmith, Dor- chester, N.B.	89 Moses Cowan, Port-	1519 David V. Roberts, St. Chassed, American John, N.B.
Tonnage	Gross Tonnage of Steamers. Register Ton- ungs.		118		55	15	34	237	58	37	780	412	129	- :- - :-	355		0121)
	Depth.	Ft. roths	• ເດ ∝	&	24	5 9	6 9	11 4	 0 8	. 0 4	 8 02	17 4	8 9	-: -:	13.2	1 9	24 0 1.
Register Dimensions.	Breadth.	Fe polis, Pt. rods.	24 0	21 1	17.2	13.9	16 8	27 6	21 0	17.7	32 6	28 0	20 4	12 0	28 8	25 5	39 4
	Length.	Ft. 10ths	84 6	8 69	63 1	41 7	50 0	106 4	66 2	58 9	169 0	,130 0	162 7	98 0	116 9	0 92	215 2
	Sailing Vessel or Steamer.		Sailing vessel	ор	op	ф ор	ф ор	op	op	do	т ор	ор	op	т ор	ор	ч ор	op
3	Where Built.		Schooner 1876 Digby, N S	" 1866 Carleton, N.B	1845 Shelburne, N.S	1858 Lunen burg	Schooner 1858 Liscomb, N.S	Brigantine. 1876 Pugwash, N.S	1877 Lallave, N.S	1877 Parreboro', N.S	1868 Tusket, N.S	Bark 1874 Weymouth, N.S.	1872 Rivière du Loup,	1859 New London,	Brigantine 1872 Dorchester, N.3.	Schooner 1867 Cambridge, N.B.	Ship 1875 Portland, St.
	n n n n n n n n n n n n n n n n n n n		Schooner 187	Schooner . 186	Schooner 184	Schooner 185	Schooner 185	Brigantine. 187	Schooner 187	Schooner 187	Bark 186	Bark 187	Earge 187	Schooner 185	Brigantine 187	Schooner 186	Ship
	Port of Registry		i Annapolis	Digby	Halifax	op :		qo	Lunenburg	Parrsboro'	Yarmouth	 Weymouth	Montreal	Charlotte-	town. St. John		op \
	Name of Ship.		69,695 A (wood Annapolis	54,399 Athlete Digby	37,431 Atalanta Halifax	8 37,620 Attempt	41,771 Atalia	74,072 Athol Cran	75.568 Athlete(Lunenburg.	71.333 Atlanta Parrsboro'	57,143 Athlete Yaımouth	71,353 Atlantic Weymouth.	Atlantic Montreal	33.395 Attempt Charlotte-	66,861 Augusta St. John	59 131 Aurora Bores	72,212 Austriana
	Meial Zumber.		69,692	54,399	37,431	37.620	41.771	74,072	75,568	71.333	57.143	71,353		33, 395	66,861	59 131	72,212

<i>≈</i> 7	Vi	cto	ria.				5	Sess	sions	ıl I	Pap	ers	(1	No.	1.)				Λ	. 1	S78
-				A AMERICAN .				To the same				Classed, American	moyas.				Classed, American	Classed, American Shipmasters' As-	Yar- Classed, American	op do	To a service of the s	
90 Wilson L. Picteaithly, St. John, N.B.	32 Wm. J. Kelly, Campo-	76 R. Philbrie, trader,	102 Sincennes McNaugton	103 H. B. Rathbun, Mill	127 C. Gariepy, Quebec.	372 S. Neelson, shipowner,	79 Joseph Blondin, La-		1 ransportation Co. 38 O. Bouchard, Petite Rivière, St. François,	Que. 19 Charles Gariepy, Que.	101 N. E. Auger, Descham-	124 David Bouchez, St.	20 Eliza Frelick, Hunt's	85 JonathanLocke, Locke-	106 Suml. Muir, jun., Shel-	21 E. R. Bishop, Horton,	256 D. & C. F. Eaton, Classed, American	666 A. C. Robbins, Yar-Classed, American mouth, N.S. Shipmasters' As-	665 J. W. Moody, Yar-	433 James M. Davis, Yar-	62 John George Bollong,	46 Wm. Ross, St. Anne, C.B.
			Ī	-			125			33		-			•				•	- 	:	:
69	29	5 7	9 9	9 4	1-	11 8	,-	10 5	6 1	9 9	က	0 8	6 4	00	96	6 2	12 8	19 7	20 4	13 0	1 1	1 3
26 4	15 6	15 1	0 01	20 5	22 2	23 2	21 0	26 2	18 5	14.9	1.5	24.3	15 5	22 0	22 4	14.5	27 7	32 0	32 6	80	20 1	17.9
1 9 11				-	4		8				5 21	r,		-		~	00		0	0 31	4	
·:	25	96	1 6	95	102	139	3 107	125	58	- 2g 	85	76	43	64	85	47	115	154 0	152	126		···
op /	op /	do .	do.	· op	do .	do .	Paddle wheels 107	Sailing vessel 125	op	Screw	Sailing vessel	op	op .	· op	do .	do .	· op	op	op	do .	do .	do
Woodboat/1874/Johnston,	/1857/St. George, N.B.	Brockville, O.t	1866 Montreal	1853 New York	ge 1873 Yamaska, Que	1872 St. Catharines,	1866 Point Lévis	1867, Quebec	1867 Perite Rivière, St. François,	One. 1869 Buffalo, U.S	1873 St. Ann la Pa-	1872 New Liverpool,	73,961 Aubrey, S Liverpool Schooner 1876 Broad River, N.S	1875 Sable River, N.S.	1876 Shelburne, N.S	37,902 Augusta Windsor Schooner 1837 Cornwallis, N.S.	op 6981	1867 Salmon River, N.S.	1870 Shelburne, N.S	1876 Tusket, N.S	1862 Wallace, N.S	36,451 Avon Shelburne Schooner 1860 Barrington, N.S.
<u> </u>		Burge	pg.		Barge		Steamer	:	Schooner	Steamer	:-		Schooner	:		Schooner			Bark	Barkentine.		Schooner
op /	St. Andrews	Montreal	do Bar	do Schooner	Quebec	St. Catha-	quebec	do Schooner	do Schooner	op	doSchooner	. do Schooner	Liverpool	Shelburne	ор	Windsor	ф ор	Yarmouth	op	qo	Pugwash	Shelburne
66,999/Autuma Belle.	35,346/Augusta St. Andrews Schooner	Augusta Montreal Bu	August	51,691 Australia	73,058 Aurelie Quebec Bar	Augusta	53,887 Aurora Quebce Steamer .	55,891 Aurora	55,929 Aurora	66,063 Aurelia	C. C9, 598 Andet and Ro-	66,014 Aurelia	Aubrey, S	61,581 AugustaSmith Shelburne Schooner	74,364 Augusta Muir do Schooner	Augusta	48,465 Aura do Brig	57,125 Aurora Yarmouth Ship	61,801 Autocrat	66,698 Austin	42,409 Ava Pugwash Schooner	Avon
66,5	35,34	:		169,13	13,058	:	53,887	55,891	55,929	66,063	862,60 53	£10,63	73,961	61,581	74,364	37,902	48,465	57,125	61,801	66,698	42,409	36,451

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		Remarks.		•	Classed, American Lloyds.	Classed, French Lloyds.	,				Classed, American Lloyds.							
Books of the Dominion of Canada, &cContinued		Owner, or Managing Owner, if more than one,	Address.		204 J. C. Newcomb, Hants-Classed, American	986 J. B. North, Hantsport, Classed, French N.S.	41 Dennis Melanson, Port	42 James Haslett, King-	97 A. Cantin, Montreal.	340 J. McAllister, lumber merchant, Windsor,	287 Jos Comer, merchant, Classed, American	195 M. Finlayson, Trafal-	H. Ryder, Argyle, N.S. D. Sergeant, Barring-	20 R. Thomas.	142 Montreal Steam Eleva- ting Company.	90 Sincennes McNaughton Line.	193 St. Lawrence&Chicago Forwarding Co	116 Wm. Dandy, Kingston. 56 Wm. Hoper Lapoile,
ıada	age	-noT	Register nage.		204	986	41	42	97	340	287	195	37	20_	142	6	193	116
င်္ကာ	Tonnage	nage mers.	noT seo1 O			<u>:</u>			-									
n of			Depth.	Ft. roths.	11 2	22 6	2 9	5 2	6 2	11 3	11 2	10 0	7 2 3	2 2	0 6	50	8	81
oinio	Register Dimensions		Breadth.	t. roths.	0 12	36 0	17 4	16 6	18 7	23 4	27 0	23 7	18 5 20 0	15 7	18 7	17 3	23 1	23 5 18 6
Don	Din		րշուր.	Ft. 10ths Ft. 10ths. Ft. 10ths.	97 3	6 #1	0 69	0 69	94 6	33 0	20 5	08 4	58 9 64 5	45 8	93 5	6 86	20	85 8
the		- ləss	- 	"		174	:	^ <u>:</u>	:	133	120	108	1:	:	:	:	115	
ooks of	•	Sailing Vessel	Steamer.		Sailing ve	op	qo	qo	ф	op	do	op	do do	do	op	ор	qo	op do
the Registry B		Where Built.			Schooner 1873 Cornwallis, N.S. Sailing vessel.	1876 Horton, N S	Schooner 1847 Essex, U.S	1846 Kingston, N.B	1870 Montreal	Ayr St. Catha-Schooner 1855 Port Dalhousie, rines.	's Bark 1860 Baltimore, U.S	Schooner 1866 Burlington, Ont.	Schooner 1861 Argyle, N.S Schooner 1867 do	Schooner 1861 Sable River, N.S.	1863 Montreal, P.Q	1867 Lanoraie, P.Q	Barge 1868 Batiscan, P.Q	Schooner 1871 Kingston, Ont
		.tliu8	Хеаг when		1873		1847	1846		1855	1860	9981	1861	1861	1863	1867	1868	1871
ESSELS on		Rig.			Schooner	Bark	Schooner	Woodboat	Barge	Schooner	Bark	Schooner	Schooner	Schooner	Barge	Barge	Barge	Schooner
LIST OF VI		Port of	Registry.		Windsor	т ор		St. John Woodboat.		St. Catha-	St. Andrews		Yarmouth	ф	Montreal	op	op	
ជ		Name of	Ship.		66,502 Avon	75,451 Avonport	71,359 Avon Weymouth	50,570 Avenger	Awe Montreal	Ayr	48,057 AzeliaSt. Audrew	Azov Hamilton	38,167 Azoff Yarmouth 51,999 Azora do	48,255 Azalea	BMontreal	B	B	61,139 B. W. Folger
		.19dm	иИ ГвізЩО		66,502	75,451	71,359	0250,220			48,057		38,167	48,255	<u>-1</u>	<u> </u>	"	61,139

7	V	icto	ria.				S	388	iona	al P	ape	ers	(N	No. 1	.)					A . 1	878
_					Jassed, French	Littly des-							Classed, English	Lioyas.							
26/John Brown, Thorold,	890/Robert A. Chapman,	18 J. Sampson, C.B. 32 John Rose, Newfound-	130 Robert Boyd, Kempt,	28 U. D'Entremont, Pub-	986 B. Hilton, Yarmouth, Classed, French	48 Anthony Woods, Port-	69 John H. Yandle, Spring-	106 C. Roe, St. Thomas,	144 John Rividen, boat- builder, St. Catha-	·ley,	130 Montreal and Ottawa	105 Thomas Owning, Stone-	libb, Quebec	156 Provincial Insurance Co. of Canada, Tor-	1110 F. X. Marquis, Lévis,	28 James Dalling, Camp-	.58 Calvin & Brock, Gard'n	294 St. Lawrence Tow Boat	236 W. Power, Kingston,	90 John Grant, Montreal. 96 do do 94 Hebron Harris, mer-	14 Robert Crosby, Port Credit, Ont.
8) 		- -	-			-;-	166 1			- 					-	284 1	402 2			:
69/	21 0	702	6 6	0 9	21 6	5 6	8 9	8 3	0 12	6 9	6 55	6 1 -	12 9	80	22 8 [.	0 9	9 8	9 3	12 0 1	080	0 4
0 11	34 7 /	15 4	24 0	18 0	36 3	17 6	24 1	18 0	21 2	18 11	8 82	19 0	30 0	23 5	38 2	16 0	24 3	246	26 2	17 0 19 0 18 0	11 5
0 83	8	0 20	- ·	•	6	4		4		<u>ო</u>	0		-		7	0	2	ۍ			4
/	sel/16	52	85	55	175	el 63	92		al 104	- - - - - - - - -	103	76	134	95	189	52	1	173	1., 136	90	42
/Sore#	Sailing ves	do	qο	qo	qo	Sailing vess	qo	Screw	Ont Sailing vessel., 104	ф	op	ф	qo	qo	qo	qo	Paddle whee	qo	Sailing vesse	do do do	op
73 Goderiob, Ont.	1875 Rockland, N.B Sailing vessel 160	38,501 B. Wier & Co. Arichat Schooner 1869 L'Ardoise, N.S do 41,917 B. Wier Liverpool Schooner 1858 Port Medway, do	gantine 1866 Kempt, N.S	66,681 B. K. Kelly Yarmouth Schooner 1873 Argyle, N.S	1874 Shelburne, N.S	Westfield, King's	46,914 Bay Queen do Woodboat . 1863 Grand Lake, do	1852 Portsmouth Screw	1856 Kingston, Ont	rge 1864 Montreal	1872 Rivière du Loup,	1870 Pierreville, P.Q	1868 Quebec	do Schooner 1861 Grondines, P.Q	1877 Lévis, P.Q	1849 Dartmouth, Mass	Kingston, Ont Paddle wheel., 151	1835 Portemouth	1877 Kingston, Ont Sailing vessel, 136	1867 Ottawa, Ont 1870 do	74,381 Bark, Swallow Toronto Schooner Port Credit, Ont
91/	/181	1858	9981	1873		1850	1863	1852		1864		1870	1868	1864		1849	1862	1835	1877	1867 1870 1873	
/Steamer	Bark	Schooner	Brigantine.	Schooner	Bark	Schooner	Woodboat.	Steamer	Brig	Barge	Barge	Barge	Bark	Schooner	do	Schooner	Steamer	do Steamer	do Schooner	Barge Barge	Schooner
r-/Goderiob	Dorchester,	Arichat Liverpool	Windsor	Yarmouth	 op	St. John, N.B	do	Montreal	do Bri	do Baı	do Baı	do Bar	Juebec	ор	ор	Charlottet'n	Kingston	ф ор	ф	Ottawado	roronto
, B. R. McPhe	' son.	B. Wier & Co B. Wier	57,164 B.W. Cochrane Windsor Bri	B. K. Kelly	70,996 B. Hilton do Bark	Banner	Bay Queen	Banshee Montreal Steamer	51,699 Baltimore	Вап	Baltic	Bangor	55,947 Barbadoes Quebec Bark	50,717 Babineau & Goudry.	75,656 Batavia	54,194 Bay State Charlottet'n Schooner	Bay of Quinté Kingston Steamer	Banshee	72,590 Bangalore	Bass do Barge do Barg	Bark, Swallow
	11,041	38,501 41,917	57,164	66,681	70,996	36,691	46,914		51,699		41	_ -	55,947,1	50,717 	75,656	54,194			72,590		74,381

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued.

	Remarks.				Classed, French	_5_	do do	0.1					Classed, French Lloyds.			ship- Classed, French
Owner or	Managirg Owner, if more than one, and Address.		28 John Forcier, Sandwich	173 McBurry & McCall 17 Reuben Jones, Brigh	Ö	ĩ	132 St. Clair Jones, mer-	26 Ruben J. Hart, mer-	Simon Griffon, fisher-	39 Allison Perrin, mari-	48 Jas Moser, mariner,	35 John Lennox, Pubnico,	655 H. Cann, Yarmouth, N.S Classed, 49 J. D'Entremont, Pub- Lloyds	nico, N.S. 93 Peter D'Eon, Pubnico,	13 Chas. W. Bent, Yar-	522 Simeon Harris, ship- owner, Margaretville, N.S.
Топпаде				438	120	132	26	- e	39	_&	35	655	- 88	13	522	
Ton	Gross Tonnage eronsold to		:						_:	_ :	:					
, <u>s</u>	Depth.	Ft. roths	3 2	6 6 4 0	16 7	9 9	0 6	6 1	7 5	6 4	7 5	7 1	19 0 6 7	6 8	5 2	18 3
Register Dimensions.	Breadth.	Ft. roths, Ft. roths.	17 4	22 6 12 0	30 7	24 4	23 5	12.9	16.8	18.9	17.2	17.1	32 0 19 0	23 0	15.3	31 6
R	Length.	ft. roths. T	61 8	112 3	129 6	88 3	85 3	44.5	52 8	54 5	56 3	55 9	150 0 59 3	0 92	40 2	0 6 6 2 1
	Sailing Vessel or Steamer.				т ор	op	т ор	ф 	op	op	ф	т ор	op	do	ор	op
	Where Built.		Schooner 1868 Wyandotte, Ont. Sailing vessel	71,092 Bay Ranger Belleville Schooner 1873 Port Rowan, Ont	Port William,	Brigantine, 1857 Antigonish, N.S.	Brigantiue. 1872 Port Gilbert, N.S.	Forchu, C.B	1855 Isaac Harbour,	1863 Toney River, N.S.	1863 Mahone Bay, N.S	1860 Sable River, N.S.	Bark 1870 Yarmouth, N.S Schooner 1873 Pubnico, N.S	40	Schooner 1876 Short Beach, N.S.	1874 Margaretville,
1	Year when Buil		. 1868	1873	1876	1857	1873		1855	1863	1863	1860	1870	1875	1876	1874
	Rig Rig		Schooner	Schooner	Brigantine, 1876 Port	 Brigantiue.	Brigantine.	Schoorer 1851	Schooner	 Schooner	Schooner	Schooner	Bark 1870 Yarmouth, Schooner 1873 Pubnico, N	Schooner 1875	Schooner	Bark
	Pert of Registry.		Windsor, O	Port Rowan. Belleville	Annapolis	A richat		Halifax	op	do	Lunenburg	Shelburne	Yarmouth	ор	ор	
	Name of Ship.		71,258 Banner	Bay Trader Bay Ranger	75,416 Baltic Annapolis	V41,621 Baccalieu Arichat	64,024 Banner Digby	35,928 Bar	35,709 Banquet	55,532 Barves	37,530 Baronet Lunenburg	36,452 Banner Shelburne.	61.806 Bach-lors Yarmouth	71,028 Barbarone	74,308 Bald Eagle	69,683 Beatrice Annapolis.
	Tabdmu K InioffiO		71,258	71,092	75,416	179'11 ⁴ 2	64,024	35,928	35,709	55,532	37,530	36,452	61,806	71,028	74,308	69,683

41	Victoria
	TACIANTO

41 //	V.	icto	ria.				Se	essi	onal	Pa	ape	rs	(No	. 1.)					Α.	18	78
/:	Classed, American Lloyds.										Classed, English Lloyds.								Classed, American Lloyds.	do do	 ;	<u></u>
/ 12/Elle Trahan, mariner, / Freeport, N.S.	355/David Rice, shipowner, Bear River, N.S.	35/Aug F. Cunningham, blacksmith, Guys-	79 Dan Cronan, merchant,	46 Mary E Banks, Bar-	21 Thos. Young, mariner,	61 Thos Blanche, mariner Halifax, N.S.	28 David Dixon, mariner, Saint Mary's, N.S.	18 Wm. C. Brennan, mer-	41 Robert Forman, mer- chant, Londonderry,	15 Wm. Sarty, mariner, La Have, N.S.	638 Edw. Albro, merchant, Classed, English	29 Jas. Butler, merchant, 1 Halifay N.S.	20 John Corbett, mer- chant, Harbour au Renelie, N.S.	86 Aug. W. West, mer-	1178 Jas. Crowe, shipbuilder Clifton, N S.	20 Aug. Multins, Liver-	35 R. Johnston, mariner, St. Margaret's Bay.	41 C. A. Barry, mariner, Chester, N.S.	nariner, N.S.	155 J. Eisenhauer, mer-	41 G. Bisenhauer, mariner,	31 James Bell, mariner, Lower Dublin.
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e1 / 13	6 62 /	148	18 4	19 4	14 8	18 1	15 2	14 4	16 0	15 0	32 6	23 7	15 6	21 8	38 8	16 3	17.8	20 0	22 0	24.3	18 4	5.3
, 38	124 8	46 5	70 4	60 5	41 8	63 9	60 5	47 2	0 PV	4.4 0	52.8	0 98	41 5	75 2	1 88	44 44	53 6	59 0	85 9	93 0	0 99	52 0
•	:	-:-	:	-:	- :	- <u>-</u> -	:-	:-	:	_:	152	-:	· :	:	188	:	:	:-	-	:	:	:
op	qo	qo	qo	qo	qo	оp	qo	٩٥	op	qо	op	оþ	оp	qo	qo	do	op	оp	op	qo	qo	ရဝ
64,011, Bee Digby Schooner 1871/Port Gilbert, N S	do Brigantine 1873/Bear River, N.S./	HX Schooner 1818 Guysboro', N.S	do Schooner. 1854; Saint Mary, N.S.	do Schooner, 1856 Broad Cove, N.S.	Schooner 1858 Port Piswick,		do Schooner 1857 Shelburne, N.S	do Schooner 1863 Chezetcook, N.S.	Schooner 1861 Halifax, N S	do Schooner 1864 Lawrencetown,	do Bark 1873 Halifax, N.S	do Brigantine 1871 Sheet Harbour,	do Schooner 1875 Strait of Canso,	do Brigantine 1869 Barrington, N.S.	do Ship 1877 Clifton, N S	73,969 Bertha E Liverpool Schooner 1877 Liverpool, N.S	36,500 Bella Young Lunenburg Schooner 1860 Lunenburg, N.S.	Schooner 1866 Chester, N.S	Schooner 1870 Lunenburg, N.S.	Brigantine 1874 Lunenburg, N.S.	Schooner 1875 Mahone Bay, N.S.	Schooner 1876 Lower Dublin, N.S.
1/a. ···	р /′:-	, Halif			do	qo	do		qo	do	do	do	do	qo		Liver	Lunen	qo	op	qo	qo	qo
64,011/Bee	64,040 Belle Star	37,361 Bee Halifax Schooner	35.755 Belle Isle	35,974 Belle	36,201 Belle	35,923 Beverly	37,506 Beauty	48,116 Belle	54,130 Bedford	57,698 Belle	12,69,075 Bella Mudge	61,833 Bessie	69,132 Belle of the Bay.	57,735 Bertha	74,111 Bedford	73,969 Bertha E	36,500 Bella Young	46,500 Bella Barry	59, 64 Belle	69,196 Beta	69,215 Deta.	74, 141 Bello

	·	LIST OF V	TESSELS C	on tl	on the Registry Books of the Dominion of Canada, &c.—Continued.	Books of th	re Doi	minio) jo u	Janad	la, &c.—(Continued.	
								Register Dimensions	or ons.	Tonnage		Owner or	
Meial Number.	Name of Ship.	Port of Registry.	Rig.	Year when Built.	Where Built.	Sailing Vessel or Steamer.	Length.	Breadth.	Depth.	Gross Tonnage of Steamers. Register Ton-	nage.	Managing Owner, if more than one, and and Address.	Remarks.
							Ft. 10ths.	5. Ft.roths.	Ft. roths.		 		
72,615	72.615 BessieMaitland	 Maitland		1876		Sailing vessel., 148	1. 148 7	32 1	17 6		562 A. T. Da	alrymple, Noel,	T. Dalrymple, Noel, Classed, French
59,403	59.403 Berma	Parraboro'		1868	1868 Maccau, N.S	Sailing vessel	1., 74 5	22 9	6		94 J. W. Be	94 J. W. Baker, Amherst,	•
74,356	74,356 Beaconsfield Pictou	Pictou	Bark	1877	1877 River John, N.S.	op	155 6	33 2	17 8		672 Chas. McLennan,	has. McLennan, mer- chant, River John,	ner-Classed, French John, Lloyds.
44	The Henton PortMedway	 PortMedway	Schooner 1875 Port	1875	Port Medway,	op	56 0	18 7	7 0		34 Isaac R	34 Isaac Ryder, Argyle,	
38.218	38.218 Bean Basson	ор —	Schooner	1862	1862 Pubnico, N.S	op -	62 6	18 9	8 1		52 Jacob P	52 Jacob Pickles, Mahone	
38,489	38,489 Belle of Rome. Sydney	Sydney		1867	Schooner 1867 Sherbtook, N.S	op	88 4	25 9	10 3		140 Andrew Hayes, ner, Sydney, N	Hayes, mari-	ndrew Hayes, mari-Classed, American ner, Sydney, N.S. Lloyds.
74,050	74,050 Bessie	ор	Schooner		1877 Little Bras d'Or,	op	86 5	23 2	8 1		98 J. H. Chant,	H. Christie, mer-	
61,517	61,517 Bessie Shelburne	Shelburne	Schooner	1870	1870 Shelburne, N.S	op	53 0	17 2	0 2		a'Or, N S. 33 Wm. McLean, burne, N.S.		
61,574	61,574 Bertha	op	Brigantine.	1874	1874 Jordan River,	qo	0 06	23 0	0 01 -		141 Jacob i	acob Locke, Locke- port, N.S.	op
74,366	74,366 Bel Brandon	op		1877	Schooner 1877 Sable River, N.S.	 op	0 64	23 0	0 6		100 Lewis Locke		
75,622	75,622 Bessie Gracie	op	Brigantine	1877	1877 Shelburne, N.S	op	,100 3	26 2	11 0	<u> </u>	190 William J. Halifax, N.	illiam J. De Blois, Halifax, N.S.	
61,475	61,475 Beethoven Windsor	Windsor	Ship		1870 Windsor, N.S	op	172 5	36 2	22 6	<u> </u>	959 Shubal Dir sor, N.S.	a z	Ulassed, French Lloyds.
61,477	61,477 Belgium	op	Bark	1870	Bark 1870 Kempt, N S	: op 	(162 9				669 George Arr	کید	
48,52	86,523 Belle	op \	Brigantine	181	Brigantine 1874 Newport, N.B	op /:-	1 881/	7 33 3	_	\\ z LT	479 John A	do A. Hervie, New. Port, N.B.	_

7 //	V	1ct	oria	l			Ş	Ses	sior	ıal	Pa	ipe:	rs	(N	o. :	1.)					Α.	18	78
Windsor, Classed, American	Classed, French			Yar- Classed, American Lloyds.		op					•	Classed, French Lloyds.		Classed, American Lloyds.			ер 	op	qo	,	Classed, French Lloyds.		
434/John Keith, Windsor	/ 761/Shubal Dimoc	1282 Rufus Burgess, Corn-	17 C. Hemeon, Plymouth,	Robbins, h. N.S	54 R. H. Durkee, Yar-	1142 George B. Doan, Yar- mouth, N.S.	41 Saul Noel, fisherman, Shippegan, N.B.	12 J. B. Welleston, trader, Chatham, N B.	12 R. Young, Carraquet, N.B.	13 Mrs. E. Noel, Shippe-	13 P. Gallachan, trader, Carraquet, N.B.			~	20 Sampson B. Oult Port Elgin, N.B		92 James L. Sullivan, St. John, N.B.	98 Christopher Bolten- house, Sackville, N. B	619	400 J. S. Boies De Veber, St. John, N.B.	1022	15 Daniel McDevitt, Car- leton, N.B.	40 Wm. Wood, Hopewell, Albert Co., N.B.
<i>j</i> o				_!_			:			•	<u>:</u>		<u> </u>	•		<u>:</u>		_ i_	<u> </u>	<u>.</u>	:	<u> </u>	
81 /	20 0	23 5	5 2	9 61	7 0	22 5	2 2	5 0	4 6	4 4	5 4	24 0	22 7	12 9	5 9	18 1	7 6	8	19 5	16 9	22 6	4 5	6 3
8 08	34 5	39 0	9 1	3 2	0 0 0	9 2	7 1	12 0	0 2	9 1	3 7	39 7	36 4	28 2	13 9	8 8	24 3	22 3	32.9	6 62	36 3	14 3	18 3
180	_	0	7 11	8 33	0 26	3 37	0 11	0	0 + 12	0 11	5 13	9	 		2 -	8 32	е 63	-27	6	6		7	2
8 061/	0 291/	681/	36	154	15	192		98	34	36	88	207	179	113	42	147	8	- 18	145	124	180		65
op	do .	·	:		:	:	:	:	:	:	:				:		:	:					
	Þ	do	qo	qo	qo	do	do	qo	qo	qo	do	оp	qo	qo	qo	do	qo	do	qo	qo	qo	do	qo
Sobooner' 1875/Falmouth, N.S	1876/Windsor, N.S	1877 Cornwallis, N.S.	37.999 Bell Yarmouth Schooner 1854 Argyle, N.S	1866 Pleasant Cove,	1865 Argyle, N.S	1876 Beaver River,	1874 Shippegan, N.B	1872 Miramichi, N.B	Schooner 1874 Carraquet, N.B	1871 Shippegan, N.B	Schooner 1871 Carraquet, N.B	ip 1877 Digby, N.S	Bark 1857 Quaco, N.B	1865 St. John, N.B	1855 Cape Tormen-	1871 Dorchester, N.B.	1868 Carleton, St. John, N.B.	Schooner 1859 St. Martins, N.B.	1870 St John, N.B	gantine 1868 Hillsborough, NB	1873 Kingsport, N.S	Woodboat. 1876 Scotch Town,	Schooner 1869 Hopewell, N.B
. 19000	Bark	Bark		d	ner		Schooner	-:	ner	Schooner	mer			gantine	Schooner	Bark	Schooner	ner	. Bark	ntine	p	boat.	ner
'SoL	/Bark	/Bark	Schoc	Ship	Schooner	Ship	Schoo	Schooner	Schoc	Schoo	Schoc	Ship.	Bark	Briga	Schoo	Bark	Schoo	Schoo	Bark	Briga	Ship.	Wcod	Schoo
,			tb	Shij		Shij			:	:	:	N.B	:	:	:	:			_:	:	:	:	-:
op /			Yarmon	do	op	qo	Chathan	N.B.	ф	qo	qo	št. John	ф	qo	do	qo	qo	do	qo	qo	do	qo	qo
77 148(Ball Kalth	72.182/Belvidere	75.460 Bett	Bell	51,974 Bessie Crosby	Benjamin Kil-	14,303 Bertie Bigelow	Bee	61,417 Belle do	61,448 Belle	72,079 Betsy	61,409 Belmont	72,301 Beaconsfield St. John, N.B Shi	35,237 Beau Mond	52,167 Beauty	34,833 Bee	64,527 Bel Stewart	59,164 Bell Barbour	41,874 Belle	59,278 Belle Vue	59,190 Belle Walters	66,934 Berteaux	72,273 Bertha	59,246 Bessie
	72.75	75.46(37,999	51,974	49,441	74,303	61,431	61,417	61,448	72,079	61,409	72,301	35,237	52,167	34,833	64,527	59,164	41,874	59,278	59,190	66,934	72,273	59,246

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Books
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ESSELS
LIST OF V

	Remarks.	Classed, American	Lloyds.	Classed, French Lloyds.	Ste- Classed, American	Lioyds. do			Classed, English	Lioyas. do						_
	Managing Owner, if more than one, and Address.	208 Simon Leonard. St	John, N.B. 864 Richard C. Haws, Liv-	erpool, G.B. 669 Troop & Son, St. John, Classed, N.B.	S.	phens, N.B. 100 Daniel Gillmore, St.	da Jas. R. Wadford, St.	43 William Biggar, New	212 Jas. W. Richards, Bedi- Classed,	137 James White, Mount	61 C. Villaire, trader, St.		trader, Montreal. 82 Anger, Shipping Co.,	نے	Š	Montreal. 80 E. Rubellard, merchant, Beauharnois.
Топпяде	Ornsar Tonnage of Steamers. Register Ton-	!					43				61	711		- 16	76 29	
	Depth. Gross Tonnage	Ft roths.		9	20	0 8	6 5	23	- 6	- 5			10	20	ب	-
Register mensions.		ths 4	00	6 19	1 12			2	9 12	1 10	9		11 5	- 2	0	- 0
Register Dimensions	Breadth.	lis. Ft. 10		0 33	9	3 23	6 18	00 17	6 24	0 23	8 18	3 18	8 18	10 19	8 19	19
	Lengib.	Ft. rot	170	149	127		65	. 62	,106	83	81	98	93 6	6 1	86	06
	Sailing Vessel or Steamer.	Sailing vessel	do	op	•• op	op	т ор	ф	op	op	op	op	do	do	Paddle	Sailing vessel.
	Where Built.	Schooner 1872 St. John. N.B. Sailing vessel 102 7	1871 Burton, N.B		33 St. Andrews, N.B	Schooner 1863 St. George, N.B.	Schooner 1851 Hamden, U.S	Schooner 1846 Gloucester,	Brigantine., 1877 Bediford, P.E.I	77 Mount Stewart,	1855 Montreal, P.Q	1859 St. Monique, P.Q	1858 Montreal, P.Q	35 do	Steamer 1866 Sorel, P.Q Paddle	Barge 1868 Lachine, P.Q Sailing vessel 90 10 19 0
	E So Year when Buil	Schooner 18	Bark 18	Ship 186	Bark 1863	Schooner 18	Schooner 18	Schooner 18	Brigantine. 18	Brigantine. 1877 Mount	Barge 18		Barge 184	Barge 1865	Steamer 186	Barge 186
	Port of Registry.	St. John, N.B	op	т ор	St. Andrews	op	op		do	ор	•	т ор	qo	ф ор	ф ор	ор
	Name of Ship.	64,687 Bessie Black St. John. N. B	64,519 Bessie F	50,533 Bessie Parker	36,449 Bessie Simpson St. Andrews Bark	35,478 Ben Bolt	51,728 Belle	74,199 Belle Charlotte-	77,648 Belle	75,480 Bellewood	Beaver Montreal	Berthier	Bee	Beech	Berthier	Beauharnois
	Official Mamber	64,587	64,519	50,533	35,448	35,478	51,728	74,199	77,648	75,480						

41 Victoria.	Sessional Papers (No. 1.)	Λ. 1878
		Classed at Lloyds.
178 Rendler of the freed. 178 Rendler of the freed. 152 John Burstell, Quebec. 99 Montread Of Otawa Forwarding Co. Warding Co. 60 A. Lavatte, merchant, Sorel, P. Q. 100 Leantte Labbele, martiner, Lothinère.	63 Ottawa River Naviga- 11 Lion Co. 12 Alex. Laparierre, mar- iner, St. Thomas, P. Q. 117 Eugene Goperand, tra- der, Berbine, P. Q. 11 Desembault, P. Q. 11 Thouse, Grenon, St. Almant, Desembault, P. Q. 11 Thouse, Cheoutimi, P. Q. 12 Methot, Cap. St. 181 D. & J. Maguire, Que- bec. 181 D. & J. Maguire, Que- bec. 182 D. & J. Maguire, Que- bec. 184 L. Marquis, Point L. Lévis, P. Q. 185 N. Marquis, Point L. Lévis, P. Q. 186 Alfrad Charland, Yam- alkne, P. Q. 187 Alfrad Charland, Gron- dimes, P. Q. 188 Alfrad Charland, Gron- alkne, P. Q. 189 Alfrad Charland, Con- alkne, P. Q. 180 Alfrad Charland, Con- alkne, P. Q. 181 Theophile Girouard, Levis, P. Q. 181 Theophile Girouard, Levis, P. Q. 181 Theophile Girouard, Levis, P. Q. 182 Alfrad Charland, Yam- Levis, P. Q.	M. Hindin view, N. St. Nicholas, P. A. St. Nicholas, P. A. J. B. Honde, St. Jean, Deschaillons, P. Q. Wm. Charland, Levis, P. Q. Wm. Hickman, Dorchester, N.B. H. Saunders, Chairman B.C. Towing Co.
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22 6 \ 22 6 \ 22 7 18 10 18 7 18 7 10 8 10 8 10 8 10 8 10 8 10 8	0 0 1 3 0 0 1	24 0 36 7 30 9 20 0
184 2 138 0 05 0 94 4 92 3 79 0 84 4		
Paddle,	Screw	do 63 Sailing ressel 94 do 181 Sailing ressel 139 Paddle-wheels 101
•		1873 Sorel, P.Q do 65 7 1877 Levis, P.Q do 181 8 1877 Dorchester, N.B. Sailing vessel 139 2 1835 Blackwall, Lon- Paddle-wheels 101 4 don, G.B.
787 1787 1871 1871 1871 1867 1867 1857 1857	1875 S 1872 S 1873 S 1873 S 1873 S 1873 S 1873 S 1873 S 1874 S 18	1873 E 1874 E 1877 L 1877 L 1835 E
Steamer	Steamer Sloop Barge Schooner Schooner Brigantine Steamer Steamer	
9 0		ster,
م م م م م م م م م م م م م م م م م م م	do do do do do do	do do do Dore ^t ie N.B.
Beauharnois Beauharnois Beauhac Bertha Bertha Bertha Bertha Bay 578 Becancour	73,097 Beta	73,045 Bee. do 3.86 Bethleem 73,985 Bethleem do Barge. 74,299 Belstane do Bark. 71,067 Bertha Ander- Dorc'iester, Son. Bark. 72,668 Beaver Victoria, B.C Steame
70,286	73,097 74,239 75,554 66,016 65,940 66,079 66,079 66,080	73,045 73,985 74,299 71,057

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

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	Remarks.																
Owner or	Managing Owner, if more than one, and (Address.			R. Power, Barrie, Ont. J. W. Fagan, Millford,	47 S. Jamieson, Storring-	A. D. Gurney, for-	≥ `	36 Wm. Goldring, To-	37 John J. Watson, Adol-	329 John C. Graham, St.	111 W. E. Hartley, Thorold,	55 James Hills, Pickering,	19 Catharine Evans, Port	46 James W Steinhoff,	42 Hugh Currie, Dresden,	195 James O. Grey, Oshawa,	341 Edward Chambers, Dorchester, N.B.
Tonnage	Gegister Ton- nage.		37	101	47	107	2	36	37	329	11	55	19	46	42	195	_
Ton	GrossTonnage of Steamers.		66	88			1	<u> </u>							62		
m ⁱ	\mathbf{D}^{ebt}	Ft.roths	3	6 7 5	4 3	2	4 0	6 5	5 0	12 8	0 2	5 9	3 7	4 3	6 5	6 4	12 9
Register Dimensions.	Втевайр.	Ft. roths. Ft. roths. Ft. roths	16 0	12 0 20 0	17.9	22 6	9 2	15 0	13 0	23 6	20 0	15 5	12 0	19 0	14 0	20 0	29 3
R Dîn	Length.	Ft roths.	0 09	61 0 89 6	16 4	103 0	31 0	55 0	63 0	138 9	0 94	0 89	45 0	81 5	9 89	0 96	1 611
	Sailing Vessel or Steamer.		Screw	do Sailing vessel	op	op	Screw	Sailing vessel.	op	т ор	т ор	т ор	т ор	т ор	Screw	Sailing vessel.	op /
	Where Built.		g'Steamer 1867 Amherstburg, O. Screw	Steamer 1868 Chatham, Ont do	Sloop 1873 Dog Lake, Ont	1863 Kingston, Ont	1875 Meaford, Ont Screw	Schooner 1866 Port Dover, Ont. Sailing vessel	Schooner 1864 Marysburg, Out.	1866 Dunnville, Ont	Scow 1863 Port Robinson,	1865 Frenchman's Bay	1868 Toronto	1874 Port Huron, U.S.	1870 Dresden, Ont Screw	1868 Sophiasburg, O. Sailing vessel	Brigantine 1875 Dorchester, N.B.
.,	Year when Buil		1867	1868 1857	1873	1863	1875	1866	1864	9981	1863	1865	1868	1874	1870	8981	1875
	Rig.		Steamer	Steamer	Sloop	Barge	Steamer	Schooner	Schooner	 Bark	Scow	Schooner	Schooner	Barge		Schooner	Brigantine.
	Port of Registry.		Amherstb'r	Chatham, O. Hamilton	Kingston		Owen Sound	Port Dover	Picton	St. Catha-	rines.	Toronto		Wallaceb'rg	, op	Whithy	Dorchester,
1	Name of Ship.		Beaver	Bella Taylor Chatham, O	Beaver Kingston	Bedford	71,184 Belle	Belle Port Dover.	Belle Case Picton	Bessie Berwick St. Catha-	Beaver	Relle Toronto	Betsy	72,986 Belknap	Beaver	72,701 Bermuda Whitby	71,049 Bessie May Dorchester,
	Official Number.						71,184	_					_	72,986		72,701	11,049

: #	100	ovin.	j.			8	ess	sion	ıal ——	Pa	pers	1)	NO.	1.)							187	8
	Classed, French Lloyds.		Classed, English Lloyds.	•							McCully, Classed, American London- Lloyds.		Classed, French Lloyds.	ор							Classed, American Lloyds.	•
62/John Wasson, Port-	1333 Alexander Shives, Olassed, Portland, N.B.	10 Albert S. Crawford, St. Mary's, York Co.,	130 Daniel Davies, Char-Classed,	302 E. A. Booth, shipowner,	95 R. Allan, wood mer-	61 R. Lawler, merchant, Hawkesbury.	10 H	19 LeBoutillier Bros., Pas-	373 St Lawrence Steam	85 Isadore Auger, St. Ann	424 John W. McCully, C	55 Caleb Corkum, mari- ner. La Have, P.Q.	432 J B. North, Hantsport, Classed, N.S. Lloyds	453 D. R. and C. F. Eaton, Cornwallis.	42 John M. Waters, St. Peter's, C.B.	26 David Gruchy,	g Z	14 Rice C. grins, fisher-man. Westport, N.S.	39 Doug'd Gillis, mariner, Bay St. George.	13 Alex. Brant, mariner, Ferguson's Cove, N.S.	219 J. S. Sponagle, Liver-	40 P. Clements, mariner, Newfoundland.
1		49			:		18		8+9								<u> </u>					
0 /	23 5	4 0	10 4	11 5	6 1	4 1	3.5	5 1	8 0	8 0	17 1	8 0	12 5	13 0	7 2	9	œ	2 4	60 60	5 3	12 6	7 5
0 78 /	38 4	12 0	24.5	26 0	18 1	18 1	13 0	13 6	25 0	20 0	30 3	20 6	30 2	32 5	15 2	15.9	21 2	14 2	17 7	12 9	25 5	19 2
73 8	198 4		8		_	9	6	0	0	~	0			0	00	∞	0	-1-6	o o	0 2	9	67
<i>}</i>	91/	els 65 	el 95	131		98	elsj 49	el 52	el3 _, 14,	el 81	136	63	135	142	53	***************************************	02	2 33	26	37	105	
op /	op /	Paddle-whe	Sailing vesse	qo	qo	do	Paddle-whe	Sailing vess	Paddle-whe	Sailing vess	ф	op	qo	qo	qo	qo	qo	ор	qo	op	ф	фo
1866 W ! c k h a m . Oneen's Co	1876 St. John, N.B	1872 St. Mary's, York Paddle-wheels	igantine 1872 Rollo Bay, P.E.I. Sailing vessel	1871 Port Dalhousie,	Ont. 1864 Montreal	1868 do	871 Rivière du Loup.	1871 Paspebiac, P.Q	875 Point aux Trem-	bles, P.Q. 871 St. Ann la Parade	1870 Londonderry,	hooner 1876 La Have, N.S	1872 Horton, N.S	1875 Parrsboro', N.S	1853 Strait of Canso,	1856 N.S. do	1867 Port Gilbert, N.S.	1877 Clare, N.S	1852 La Have, N.S	1872 Chezetcook, N S	1865 Jordan's Bay,	.867 Lunenburg, N S
Woodboat 1868	do Ship	Steamer	Brigantine	Schooner			Steamer	Schooner	Steamer	Schooner	Brigantine	Schooner		Barkentine.	Schooner	Schooner	:	•	-:	Schooner	.;	Schooner
, St John	_	do Steamer.	 Charlottet'n	Kingston	Montreal	ор	ф	New Carlisle	Quebec	do	Halifax	Lunenburg	Windsor	op	Arichat	ф	Digby	do	Halifax	ф ор	Liverpool	Lunenburg
69,176 Billow	72,276/Biraam Wood./	61,608 Bismark	66.323 Bittern Charlottet'n Br	72.578 Bismark Kingston Schooner	Birch Montreal Barge	Bird do Barge	Bismark do Stenmer1871 Rivière du Loup. Paddle-wheels	38.788 Bismark New Carlisle Schooner 1871 Paspehiac, P.Q Sailing vessel	73.034 Bionvenu Quebcc Steamer 1875 Point aux Trem Paddle-wheels 144	61.956 Bibiane do Schooner 1871 St. Ann la Parade Sailing vessel	61,976 Bismark Halifax Br	74,016 Bismark Lunenburg Sc	66,497 Billy Simpson. Windsor Bark	72.164 Birdstone do Barkentine 1875 Parrsboro', N.S.	38,411 Bloomer Arichat Schooner.	35,996 Blue Bell do Schooner.	54,348 [slythe Digby Schooner.	75,599 Blue Jay do Schooner.	35,711 Bloon er Halifax Schooner.	61,914 Bleoming Dale do Schooner.	53,011 Bianch Liverpool Bri	57,251 Bloc ming Dale Lunenburg Schooner 1867 Lunenburg, N

OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.	Register Tonnage Dimensions.	Port Rig. Where Built. Or Remarks. Managing Uwner, if Remarks. Sailing Vessel of Remarks. Stemarks. Stemarks. The Remarks. Stemarks. Ste	Ft roths, Ft roths	Schooner. 1865 Essex, Mass, U.S. Sniling vessel., 67 0, 19 8, 7 5,, 54 N	bury. Schooner. 1865, North Sydney, do 64 1 19 6 7 7 43 Robt. Peach N'fl'd	Schooner United States do 63 6 18 7 8 1 61 E	Schooner 1874 Sable River, N.S. do 79 0 22 0 9 6 94 J.	Bark 1864 Cornwallis, N.S. do 147 0 31 4 18 3 663 D. R. & F. Eaton,	. Bark 1870 do do 132 7 30 0 14 1 393 A.	Schooner 1855 Argyle, N.S do 50 2 15 1 6 6 27 P. Goodwin, Argyle,	do Schooner 1861 Meteghan, N.S do 39 0 14 0 6 6 16 R Coggins, Westport,	do Schooner 1851 Mahone Bay, N.S. do 63 5 18 3 9 2 52 J. Moody, Yarmouth,	Schooner 1855; Barrington, N.S do 36 0 13 5 5 6 14 Je	Schooner 1874 Chatham, N.B do 83 4 24 5 9 3	Schooner 1868 Portland, St. do 76 7 25 5 7 1 78 Robt. A. S. John N. R.	Bark 1863 St. Martin's, N.B. do i61 1 35 1 21 1 804 R.	Brigantine 1875 Alma, Alb't Co., do 122 2 29 5 12 8 355	
LIST OF VESSELS O									do Bark		:	·			Schooner			•
LIS		Official Number. Name of Support		1 69,965 Blooming Dale(I	38,658 Floomer Sydney	74,044 Blue Wave	61,567 Blue Jacket Shelburne	48,441 Blomidon Windsor	61,476 Blue Bird	37,972 Bloomer Yarmouth	38,156 Blue Jay	35,747 Blue Nose	71,361 Blossom PortMedway	61,422 Blirkbonnie	59,146 Black Bird St. John	46,149 Black Prince	72, 203 Blanco	

<u> </u>							_															_
											,	Ulassed, American Lloyds.	qo				· /		qo			
90 George Baird, Wick- ham, W.B.	id, N.B. J. McLeod, C		92 J. Keiler, Colbourne,	65 Rich'd Hooper, carpen-	84 Jas. Goodwin, Ottawa,	51 H. Legault, trader,	175 Jos. Levy, Montreal,	107 John McMillan, Isaacs	59 Chas. D. Lory, mariner,		22 J. E. Stratford, mariner,	Hubbard's Coye, N.S. 599 Peter Crichton, ship- owner, Halifax, N.S.	140 Whitman Giffin, mari-	38 Louis Pelrine, mariner,	56 D. Drake, shipwright,	41 Jacob Weagle, ship-	17 Saml. Embree, farmer,		113 Rodman Pratt, Kempt,	40 E. Bigelow, Cornwallis,	47 F. Belleveau, Meta-	45 J. Amiro, Pubnico, N.S.
	1	i	-	•	:	<u> </u>	278						i	•	i	i	-	i	;		•	-
9 4	4	7 3	7 4	70	5	5 1	2 2	9	8	11 0	9	17 6	8 01	0 4	1 1	9 2	5	8	0 6	6 0	7 3	6 1
22 1	17.2	17 0	21 0	20 2	18 3	16 1	24 0	23.9	20 2	22 4	15 3	32 2	24 5	18 0	0 61	0 61	14 4	10 3	21 6	19 0	16 4	18 0
0 10	-		20	 m	70		6	4	0	4	67	•	10	0	•	20		6	∞	0	•	
- 12			83,				1. 156	el. 78	73	105	45	150	<u>6</u>	- 24	57		42	30			49	
do do	ф	qo	op .	qo	qo	do ,	Paddle wheel	Harbour, Sailing vessel,	qo qo	qo	do	qo	qo	op	ор	ф	op	ф	op	op	op	do '
55 Canning, N.B		Victoria, B C	1874 Mill Point, Ont	1867 Wilkesport, Ont.	1867 Thurso, P.Q	865 Rigand, P.Q	1855 Sorel, P.Q	1875 Isaacs Harbour,	1852 Barrington, N.S.	1859 Murray Harbour,	1857 Lunenburg, N.S.	1871 Rivef John, N.S.	1873 Isaac Harbour,	1854 La Have, N.S	1877 Sheet Harbour,	1877 La Have, N.S	1855 Ship Harbour,	1860 Newport, N.S	1873 Kempt, N.S	1874 Cornwallis, N.S.	39 Argyle, N.S	Schooner 1859 Pubnico. N.S
t1855 ¹ 1831	- :	<u>:</u>		₁₈ _	-1	- ⁸ -		:	:	e 18	:	81	<u>8</u>		:		· :		18	-:	1839	81
Woodboat. 1855 Schooner 1851	Schooner	Schooner.	Schooner	Scow	Barge	Barge	Steamer	Schooner	Schooner	Brigantine	Schooner	Bark	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner
do	Charlottet'n	Victoria, B.C	Napanee	Wallaceb'rg	Ottawa	Montreal	Quebec	Guysboro'	Halifax	ф ор	do	ор	ф	ф ор	ф ор		Pictou	Windsor	ор	op	Yarmouth	op
34,847 Blue Jacket do	- 59 777 Black Fox Charlottet'n	\$61,304 Black Diamond Victoria, B	71,661 Blanche Napanee	Black Bird Wallaceb'	Blanch Ottawa	Blowhard Montreal	46,162 Blue Bonnet Quebec	61,614 Bonnilass Guysboro'	:5,834 Bonita Halifax	36,889 Boreas	37,583 Bonita	61,995 Bonita	64,921 Bonnibel	35,702 Bontia	75,802 Bonnie Kate	75,561 Boreas Lunenburg	37,768 Bonnie Kate Pictou	48,48) Boxer Windsor	66,508 Bonetta	66,530 Boxwood	37,953 Boundary Yarmouth	38,091 Bonafide
34,8-17	141 69 1-0	74 1	71,061		:		46,162	61,614	: 5,834	36,889	37,583	61,995	64,921	35,702	75,803	15,561	37,768	48,48)	66,508	66,530	37,953	38,091

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued.

	Remarks.				Classed, American	Lloyds.						<u>-</u>					
Owner	Managing Owner, if more than one, and Address.		S. Allen, Yarmouth,	79 J. K. Ryerson, Yar-	mouth, N.S. T. Killam, Yarmouth, Classed, American	N.S. Moser, Yarmouth,	66 Jas. P. Brown, Hope-	21 John Leary, Grand	Manan, N. B. 55 James Laird, jun., New Glasgow, P.E.I.	96 J. Pamphlet, mariner,	R. A. Reynolds, Wind-	sor, Ont. 15 Zeno O. Quick, Point	120 Marguerite Hurtens,	Soulanges. 72 Adolphe Bergeron,	91 Stephen St. Denis,	33 St. Lawrence Steam	690 Richelieu and Ontario Navigation Co.
заве	Register Ton- nage.	<u> </u>	166 S.	79	925 T.	1078 N.	99	21	22	96	29	15.	120	72	-16	33.	
Tonnage	Gross Tonnage of Steamers.			•	_;						72	•	-	150	_	177	1138
83	Depth.	t. roths.	10 5	8	21 5	22 0	8 4	6 5	6 7	63	6 3	8 4	9 9	2 9	6 2	8 1	9.2
Register Dimensions.	Breadth.	t, roths.	25 8	23 5	35 5	36 8	17.5	13.2	19 4	26 0	15 0	11 3	198	18 0	18 8	22.9	27 2
B. Din	Length.	Ft. roths. Ft, roths. Ft. roths.	04 8	78 5	178 0	189 0	60 2	46 0	9 29	92 0	92 0	35 0 1	99 0	90 3 1	90 1	5 -	175 3
	Sailing Vessel or Steamer.		Sailing vessel	ор	op	op	do	op	bp	op	Screw	Sailing vessel.	т ор	Paddle wheels	Sailing vessel.	Paddle wheels 120	do
	Where Built.		Brigantine 1864 St. John, N.B Sailing vessel 104 8	Schooner 1867 Pubnico, N.S	Ship 1873 Yarmouth, N.S.	Ship 1875 Plympton, N.S	35,288 Borens St. Andrew's Schooner 1846 Partsboro', N.S.	1838 Essex, U.S	Schooner 1864 New Glasgow, P.E.I.	Schooner 1875 Victoria, B.C	Steamer 1868 Amherstburg,		1859 Montreal	ф	1863 Lachine	Steamer 1872 Sorel	Steamer 1873 Montreal
	Year when Buil		186	186	187	187	1846	1838	1864	1875	1868	[187]	_	1866	11868	1872	1873
	Rig.		Brigantine	Schooner.	Ship	Ship	Schooner	Schooner	Schooner	Schooner	Steamer	Schooner 1872 Toronto.	Barge	Steamer	Barge	Steamer	Steamer
	Port of Registry.		Yarmouth	op	ор	do .	St. Andrew's	ор		ြပ		Toronto	:	ф	do	do	op
	Name of Ship.		48,247 Bomerang Yarmouth .	57, 106 Boadicea	66,693 Bolivia	371,017 Bonanza	Boreas	59,381 Benditch	46,875 Bounty Charlotte-	72,666 Banza Victoria, B.	Bob Hackett Amberst-	B. b O. Link Toronto	Bonsecours Montreal	Boston	Bobby	Boston	Bohemian
•	Official Number		48,247	57,106	66,693	710,17	35,288	59,38	46,875	72,666			- !-	- : ·		:	:

61,65	51,663 Bonnie Maggie,	op 'e		/1855	Steamer /1859 Huroh	', do	:	710 5	18 3	19 /	202		169 J. G. Thomson, Pene-	n, Pene-		=
33,516	33,516 Bouquet	/ do	Steamer		Champlain, U.S.	op /	Ť	104 0	17.9	5 7	113	_	67/J. O. Glend	Glendinning,		1
74,244	74,244 Bourgeois	op	eamer	2281	1877 Sorel, P.Q	do	103	3 7	19 4		170		93 Chas. Bourgeois, farmer,	nto. farmer,		A 1C
75,536	75,536 Bongarçon	S op	loop	1872	St. Thomas	Sailing vessel.		82 5	20 4	4 8	_ i	23	53 David McClure, trader,	trader,		tor
46,678	46,678 Boule d'Or Quebec S	Quebec	Schooner	1828	chooner 1858 Quebec	ор	, :	55 0	15 6	6 1		꽃	34 François Bou	ois. Bourgouin,		1a.
52,032	52,032 British Queen Annapolis B	Annapolis	rìg	1865 (1865 Granville, N.S	do	<u>:</u>	82 3	23 2	9 4		113	Edward C. Foster	er, mer-	Ladousac, F.Q. 113 Edward C. Foster, mer. Classed, American	
35,742	35,742 Brothers Arichat So	Arichat	Schooner	1854	chooner 1854 Wallace, N.S	qo		47.3	14 6	7 2		98	36 John Ebert, Arichat,	richat,	Lloyds.	
38,386 ₁ 1	38,386 Bright Star	ф ор	Schooner 1859	1859 1	Port Richmond,	qo		47 6	14 7	5 4	_ !	<u>*</u>	18 Isidore Sampson, Cape	ı, Cape		
37,601	37,601 Brilliant Star	ор	Schooner	1857	do Schooner 1857 La Have, N.S	qo	:	50 0	17 0	7 2		8	39 C. M. Fran	Franchville,		<i></i>
37,063'1	37,063 British Pearl Guyeboro' Schooner 1863 Guyeboro', N.S.	Guyeboro'	Schooner	1863	Ruysboro', N.S	qo		73 6	23 7	8		2.2	Guysboro', N.S. W. Hadley, Guys	S. Guys.		281
34,797 I	34,797 British Hero Halifax		Schooner 1846 Bay Verte	1816	3ay Verte	qo	:	54 0	14 1	7 4		-2	Wm. Spence, mariner,	ariner,		OIR
35,608 E	35,608 Brilliant	ф	Brig	1822	1855 St. Marys, N.S	qo	- :	0 88	21 2	11 0			Amhurst, N.S.	a, mar-		
35,872 E	35,872 Brothers	do	Schooner 1855 St.	1855	St. Margaret's	qo	:	46 2	15 3	6 5		21	iner, St. Ma Jos. Bragg,	rys, N.S.		ւսլ
35,977 E	35,977 Brilliant Star	ф	Schooner	1856	1856 Broad Cove, N.S.	op	:	59 8	18 6	7-	<u>:</u>	33	St	1. nariner,		er:
35,613 I	35,613 British Queen	ф	Schooner	1844	chooner 1844 Liscomb, N.S	op		62.3	19 0	0 6		- 52	Broad Cove, N.S. 54 J. N. Murphy, mariner,	N.S. nariner,		s (
36,123 1	36,123 British Lass	ф	Schooner	1858	chooner 1858 Shelburne, N.S	qo		46 4	16 9	9	_ <u> </u>	-24	Ship Harbour, N.S.	rchant,		
35,869	35,869 Brothers	s op	Schooner	1855	chooner 1855 Mira River, N.S	qo	-:	54 1	14.7	2 9	_!		26 Wm. Kelly, ma	N.S. mariner,		1.
54,156	54,156 British Lady	doS	chooner	1867	1867 Lunenburg, N.S.	qo		40 0	14 6	9			Little Canso. 18 D. Baker, m	o. mariner,)
35,748 1	35,748 British Eagle	ф ор	Schooner	1855]	chooner 1855 New Dublin, N.S.	qo	- :	65 5	19 7	7 5			Ohester, N.S.	rd, mer-		
 37,619 <u> </u> 1	37,619 British Queen	т. ор	Schooner	1858	chooner 1858 La Have, N.S	do -		43 3	15 .	9		 	Cove, N.S.	merchant.		
42,417	42,417 Bredalbane	ор	Brigantine	1863	Brigantine 1963 Wallace, N.S	op	:		23 2	11 0		131	Halifax, N.S. 31 Simeon Rhud ', mariner,	nariner,	Classed, American Lloyds.	
37,601	37,601 Brilliant Star	ф	Schooner	1857	Schooner 1857 La Have, N.S	op -		20 0	17 0 1	7	_!		Isaac Harbour, 39 Edmund Russell,	II, N.S.		
74,095	74,095 Brill	ф	Schooner 1877 Sheet	1877	Sheet Harbour,	op	-	42 0	16 7	6 5	!	27		r, N.S.		
41,775	41,775 British Tar	ф	Schooner	1853	Schooner 1853 La Have, N.S	op	:	9 19	18 3	7 5			40 Wm. Evans, mari	mariner,		<u> </u>
•	•			•		_	-		•		_		Chesters tail	-		=

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.									Classed, American	Sons, Classed, French	op	Sons, Classed, American		do		d o
Owner or	Managing Owner, if more than one, and Address.		18 Nelson Gardner, Liver-	23 Alex. Corkum, mariner,	32 Thos. Kirby, mariner,	36 Jas. M. Waters, master mariner Picton N.S.	_~;_	64 Amaziah Smith, Bar-	61 Leander Smith, Kempt,	1195 Bennet Smith, Wind-Classed, American	1050 E. Churchill & Sons, Hantsport, N.S.	A H. Smith, Halifax,	Churchill, & Churchill, & Hantsnort N.S.	68 S. Le Blanc, Tusket	178 J. A Sterrit, Yarmouth,	9 C. Hicks, Westport,	555 Thomas Killam, Yar- mouth, N.S.
Tonnage	Register Ton- nage.		- 2	୍ଷ — :	32	:-			- 19	1195		596 A	851 E.				
Ton	Gross Tonnage of Steamers.		<u>.</u>	<u>:</u>	. <u>!</u>						<u> </u>		<u> </u>				
7 118.	Depth.	Ft. 10ths. Ft. 10ths.	9 9	6 9	7 2	8 9	2 1	8 3	8 1	23 4	21 7	17 9	19 8	8 3	12 0	5 3	18 2
Register Dimensions.	Breadth.	Ft. roths.	11 0	14 5	17 0	16 3	14 4	20 4	24 0	38 %	35 2	32 4	35 0	20 3	24 9	13 5	31 9
Dir	Length.	Ht. 10ths.	44 6	43 5	53 8	55 3	44 0	0 29	58 4	185 9	181 0	155 0	165 0	8 11	100 0	36 5	144 7
	Sailing Vessel or Steamer.		Sailing vessel	т ор	т ор	op	т ор	ор	ор	op	ор	do	op	щ ор	op	ор	op
	Where Built.		Schooner 1850 Ragged Islands, Sailing vessel.	Schooner 1852 La Have, N.S	Schooner 1865 Mahone Bay, N.S.	Schooner 1868 P. E. Island	Schooner 1861 Bras d'Or, C.B	Schooner 1866 Jordan's River,	Schooner 1842 Parrsboro', N.S	1861 Windsor, N.S	1869 Hantsport, N.S	1873 Maitland, N.S	1876 Cornwallis, N.S.	Schooner 1858 Tusket Wedge,	Brigantine. 1864 Shelburne, N.S.	Schooner 1866 Cape Cove, N.S.	Bark 1866 Clement's Port, N.S.
•	Year when Built	<u> </u>	-18	-:-	- 1 -			- 1 -	_ <u>?</u>	186	- ===	18.	- 187	185		186	
	Rig.				Schooner					Ship	Ship	Bark	 Sark	Schooner	Brigantine		
	Port of Registry.		Liverpool	Lunenburg	op	Picton	Sydney	 Shelburne	Windsor	op	ор	- do	т ор	Yarmouth	т ор	op	op
	Name of Ship.		42,210 Brisk Liverpool	37,555 Brothers Lunenburg	46,484 Brisk	559,687 Break of Day. Pictou	38,622 Bradorian Sydney	52,029 British Bagle Shelburne	37,903 British Queen. Windsor	42,834 British Queen	61,467 British American.	66,505 Brimiga	73,177 Bremen	38,065 Brilliant	49,433 Bride	51,987 Brillant	42,045 Brazil
	Official Namber.		42,210	37,555	46,484	189,667	38,622	52,039	37,903	43,834	61,467	66,505	72,177	38,065	49,433	51,987	43,045

11	V	ict	oria	L.			\$	Sessi	one	al Pa	ape	rs	(N	o. 1	.)					A	. 1	878	3
/ op /				mer-Classed, English	; ?		Classed, American				ф	op						Classed, English					
J 537/L. Cann, Yarmouth,	66 A. Le Blanc, Pubnico,	70 Wm. Redding, Yar-	21 John Young, merchant,	ead,	15 J. Mathews, Campbel-	64 David M. Dickie, Can-	180 Daniel W. Clark, St.	61 Moses Prescott, Goose Creek, N.B.	66 Edward G. Vernon, St.	92 Charles H. Peters, St. John, N.B.	443 A. L. Palmer, St. John,	656 Gideon Palmer, Dor-	41 Charles H. Peters, St.	20 David Eldridge, West	51 W. J. De Blois, Hali-	25 Peter Morrison, Cas-	18 Ed. Chapman, Murray	303 John Yeo, Port Hill, Classed,	72 Campbell Dagle,	87 D. S. Booth, Brock-	14 John Thorburn, Kin-	31 G. Redpath, Kingston,	31 Joseph Williams
/64	و /۔۔۔۔	1	9	3	5		0	2	6		6	2	2		6	0	9	6	2	6 107	80	2	ļ _. 6
30 0 / 1	1 /08	8	5 5	6 19	5	9	6	9	3	9	0 12	8 18	2	1 2	2	9 	2	7: 14	.0	2 7		8	9 4
e 1 0 001'	69 3 / 22	2 22	5 15	6 34	0 12	5 19	9 28	0 24	3 19	0 24	6 30	0 33	4 17	0 13	0 19	0 16	0 13	7 27	5 21	0 17	8 13	6 15	53 0 14
	9	69 /	45	165	36	89	104	16	99		134	153		42	65		43	,118	91	eels 100	sel 44	24	53
op /	op ,	.op	op	40	ф	ф	qo	ф	qo	ф	ор	qo	do	ф	qo	оþ	do	op	оþ	addle wh	Sailing ves	ор	do
erk/1871, Yarmouth, N.S	Schooner 1873 Pubnico, N.S	Schooner 1877 Tusket, N.S	Uhatham, Schooner 1873 Tracadie, N.B	Bark 1869 Chatham, N. B	do Schooner 1867 Richibucto, N.B.	34,947 Bride St. John Woodboat. 1834 Grand Lake, N.B.	Schooner 1871 St. John, N.B	1865 Grand Lake,	1846 Canning, N.B	1862 Grand Lake, Queen's Co.,	1866 St. John, N.B	1872 Dorchester, N.B.	do Woodboat. 1848 Whitehaven, N.B	59,319 Brisk St. Andrews Schooner 1851 St. Patrick, N.B.	1858 Murray Harbor,	Schooner 1875 Mill River, P. E I.	1860 Pinnette, P.E.I.	1870 Biddeford, P.E.I.	Schooner 1854 Lunenburg, N.S.	Bruce Goderich Steamer 1862 Goderich, Ont Paddle wheels 100	do Schooner 1874 Ashfi: 1d, Ont Sailing vessel	Breeze Kingston Sloop 1857 Sand Lake, Ont.	Brothers Oakville Schooner 1869 Broute, Oat
/Bark	/Schooner	Schooner	Schooner	Bark	Schooner	Woodboat	Schooner	Woodboat . 1865 Grand	Schooner	Woodboat 1862 Grand	Bark	Bark	Woodboat	Schooner	Schooner	Schooner	Schooner	Bark	Schooner	Steamer	Schooner	Sloop	Schooner
op /	. op /.	op	Chatham,	N.B. do	ф ор	St. John	qo	do	ор	ор	ор	ф	ф	St. Andrews	Charlottet'n	т ор	op	т ор	ор	Goderich		Kingston	Oakville
61,826, Frothers	86, 682 Briek	74,320 Brenton	61,416 Bride	61,369 Brookville	39,728 Brothers	7 Bride	64,567 Bright Star	52,111 Britain	35, 203 Britannia	46,128 British Lion	9734,405 Brothers' Pride	64,610 Brothers and	34,954 Brunswick	9 Brisk	41, 721 Brador Charlottet'n Schooner	71,479 Break of Day	36,814 Breeze	59,804 Bride	37,540 Brilliant	Bruce	71,143 Brothers	Breeze	Brothers
67	66,6	74,35	61,41	61,36	39,72	34,94	64,56	52,113	35,20	46,128	55 74 401	64,610	34,95	59,31	41,72.	71,47	36,81	59,80	37,54	:	71,14	i	:

1		, 1													18.0		
		85.													American		0
		Remarks															op qo
ntinued.		wner, if 1 one, s.	Phelps,	ley, lum-	Transporta-	ton, for-	treal, trader,	lee, St.	te, Que-	ar, mer-	y, mer-	J. Campbell, Port Hood.	a, maii-	Smaltree, mari-	conomy,	, Cape	omell, St.
&c.—Continued	10 10 m	Managing Owner, more than one, and Address.	and O. J. Phelps,	236 Sylvester Hadley, lumbers. Chatham.	145' Montreal Tran	80 M. McNaughton, warder.	. Allan, Montreal . Monarques, tra Lachine.	enry Brownlee, Catharines, Ont	42 Prudent Lizette, Que-		John B. Fay, & chant, Halifax,	uncan J. Cample M.D., Port Hood.	39 Ben. Pettitpan, maii-		330 Josiah Soley, Economy, Classed, N.S.	hn Carter,	145 John W. Beammell, St.
	-	nage.	117 N.	$\frac{8}{3}$	5 Mon	. M.	49 R.	129 Henry Cath	2 Prue	6 Rich	70 John B.	65 Duncan M.D., J	9 Ben.	49 David	o Josi	16 John	101/24 101/24
anac	Tonnage	Register Ton-	=======================================	359 23				:		<u>-</u> -			—: -	;-	- 	- <u>-</u> :-	¥1/!
of C	To	Gross Tonnage of Steamers.	1 9	- 8	4	<u></u>	2 170	9	9	4	3	6		<u>.</u>	<u></u>	- <u>-</u> -	<u></u> 8
uon	er ons.	Depth.	S. Ft. 10	=======================================	6 	9	41~	<u> </u>	9	6 —	∞	-	9	-	13	۵	
min	Register Dimensions	Breadth.	Ft-roths	25 4	18 7	14 4	13 0	20 1	18 9	18 5	21 5	21 4	19 2	18 9	29 5	14 5	26 2
of the Dominion of Canada,	Lig	Length.	Ft. roths, Ft. roths. 90 3 23 9 7 9	136 1	83 3	82 8	89 1 09 0	84 0	28 0	9 99	67 5	73 2	570	59 5	22 5	39 0	8 18
f the		r.				:	eels]		_ <u>:</u> _	:	- <u>-</u>	:	:	:	122		
		Sailing Vessel or Steamer.	Sailing ve	Screw	Sailing vessel	qo	do Paddle wh	Rivers, Sailing vessel	op	qo	qo	ф	qo	qo	do	qo	op /
Registry Books		When Built.	Schooner 1863 Marysburg, Ont. Sailing vessel	1863 Montreal	ор	1º64 River David, P.C.	1869 Montreal do 89 1856 Sorel, P.Q Paddle wheels 109		pec.	ort Medway,	Harbour,	1866 Mahone Bay, N.S	g Schooner 1870 Liverpool, N.S	1875 Mahone Bay, N.S.	nomy, N.E	it of Canso,	Behooner 1866 St. John, N.B
the			Mar	33/Mor		t Riv	1869 Montreal 1856 Sorel, P.	1854 Three	1859 Quebec.	1846 Port	6Sbij	6'Mab	0 Live	5 Mab	4 Eco	8 Stre	88-3t. St.
uo		Year when Built.	1 2	186	1863			185	185	184	. 186	-:-	187	187	187		_ <u>r</u> _
Vessels		Rig.	Schooner	Steamer	Barge	Barge	Barge Steamer	Schooner	Schooner	Schooner.	Schooner 1866 Ship	Schooner.	Schooner.	Schooner.	Brigantine	Schooner.	Bchooner
LIST OF VE		Port of Register.		_ ;	op	do	op op	Quebec	ф ор	į	op	ф ор	.Lunenburg.		Londond'y	P't Hawkes-	Bt. John
Ä		Name of Ship	 	Bruno Montreal	Bruno	Brother	Branch. 3,358 British Ameri-	can. 3,284 ridgitt	1,950 Brochet	15,662 Buecar Halifax	3,597 Burbeck	4,862 Busy William.	9,468 Busy]	9,206 Busy	,348 Busy Bee Londond'y Brigantine 1874 Economy, N.S.	1,902 Busy Bee P't Hawkes Schooner 1758 Strait of Canso	64,426 Bucco(St. John.
		Official Zumber.					3,358	3,284	1,950,1	, 5,662	3,697	4,862	9,468	9,206	1,348	1,902	W,428

1 Victoria.	Sessional Papers (No.1.)	A . 1878
op op	mer- Lloyds. N.S. mer- N.S. nant, Classed, American Shipmasters' As- sociation. N.S. Lloyds. Lloyds. mer- N.S. Lloyds. Lloyds. Lloyds. Lloyds. Lloyds. Lloyds. orta- classed, French Lloyds.	Classed, American Shipmasters' As- sociation.
63/T 63/T 31 J _b 967 A 967 A 110 P 196 N	791 James G. Ross, merclant, Queber Glant, Queber Ghant, Halifax, N.S. 103 Thos. Winniet, merchant, Halifax, N.S. 104 John Smith, merchant, Halifax, N.S. 18 Joseph Hagan, Hunt's Point. 22 Hugh Mathews, merchant, P. E. I. 55 Thos. R. Jones, merchant, St. John, N.B. 60 John McLean, Shelthon, N.S. 376 Shubal Dimock	92 Sincennes McNaughton Line. 531 Charles E. Robinson, St. John, N.B. Rob. Carruthers, Cape Fraverse, P. E. I. 45 M. Muir, mill owner, Victoria, B.C.
6 1 10 5 21 0 7 8 8 1 8 8 1 8 8 1 8 1 8 1 8 1 8 1 8 1	11 0 0 m 0 0 0 0 4 0 0 0 0	5 10 17 6 5 7
5 19 7 0 28 7 0 19 0 0 26 0 0 26 0 5 34 8	6 6 25 6 8 23 8 8 23 8 8 23 9 6 0 11 4 0 0 14 0 0 0 11 0 0 0 0 0 0 0 0	92 8 17 3 143 4 30 0 1 53 8 18 6 62 6 18 8
do 188 do 108 do 179 do 194 do 102 do 102		do do do
boat	73,001 Buckhorn do 8ark 1875 Lévis, P.Q 54,335 C. Lovett Digby Brigantine. 1866 Weymouth, N.S. 42,360 C. H. Sampson Halifax Brigantine. 1873 Point Brule, N.S. 69,412 C. Graham do Schooner 1873 Point Brule, N.S. 801 do Schooner 1872 Lunenburg, N.S. 41,781 C. W. Lyle Liverpool Schooner 1872 Lunenburg, N.S. 69,418 C. E Thornton Parrsboro' Schooner 1871 P't Medway, N.S. 61,636 C. D Stacey Shelburne Schooner 1873 Point Burgson, N.S. 66,525 C. R. Burgess do Brigantine 1874 Cornwallis, N.S. 66,525 C. R. Burgess do Barge 1862 Montreal	Bark 1867 St. Ours, P.Q Bark 1876 Gardner's Creek, N.B. Schooner 1872 Cape Traverse, P.B.J. P.B.J.
do Woo do Woo do Woo do Woo do Woo Scho Montreal Barg	do Brigantine Halifax Brigantine do Schooner. do Schooner. Liverpool Schooner. Parrsboro' Schooner. Shelburne Schooner. Shelburne Schooner. Windsor Brigantine do Brigantine	do St. John Charlottet'n: Victoria, B.C
35,036 Buffalo. do Woodb 66,970 Busiris. do Schoon 72,277 Busy Bee. do Woodb 72,281 Buteshire. do Bark 8 Buffalo. Cow Buffalo. Kingston Barge Burlington Montreal Barge	73,001 Buckhorn do Bark 42,336 C. Lovett Digby Brigantine. 42,360 C. H. Sampson Halifax Brigantine 69,412 C. Graham do Schooner 69,722 C. W. Ander- do Schooner 41,781 C. W. Lyle Lunenburg Schooner 69,418 C. E Thornton Parrsboro' Schooner 61,636 C. D Stacey Shelburne Schooner 61,636 C. O. Van Horn Windsor Brigantine 66,525 C. R. Burgess do Barge	72,269 C. E. Robinson St. John Bark
35,6 66,99 72,21 72,28	73,00 54,33 42,30 69,41 66,72 41,78 61,63 61,63 66,52	72,26 66,31 64,15

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		Remarks.														Classed, American Lloyda.	do	do
&c.—Continued.		Managing Owner, if more than one, and Address.		. McCullock, Port	140 J. H. Malloy, mariner,	25 Wm. Ball, tug owner,	James Worthington,	80 N. Viqueault, Lachine,	V. E. McDonald, tra-	23 H. F. Machin, Port-	Choujaard, Rimou-	A. Belanger, Cap St.	142 Alfred Charland, Ya-	153 Union Forwarding Co.,	9 Jas. Munro, Thorold,	1124 Rich'd C. Haws, Liver-Classed, American	109 Henry Finigan, St.	John, N.B. St. John, N.B.
da,	- 9g	nage.	<u> </u>	23_J.	40 J	25 \	_8_	80 N	21 W	1023 H.	77 <u>.</u> 0_77	117¦A	42 A	23 n	9	24 B	H_60	Z25.J
na	Tonnage	Register Ton-	<u> </u>	₂₉		38	17		39	_=_	— <u>;</u> -			308 1	16	=		. =
చి	L L	GrossTonnage of Steamers.			<u>.</u> .						<u>. i</u>	<u>:</u>	<u>:</u>			<u> </u>		
Jo 1	25	Dept	Ft.1oths	0 9	10 0	8 9	2 0	5 6	8 0	23 3	8 7	10 3	80	8 0	0 9	21 8	ეი 1-	23 9
inion	Register Dimensions	Breadth.	t. roths.	13 5	20 2	15 1	10 5	17 2	16 0	34.3	22 0	26 0	22 5	23 4	10 5	37 7	26 5	37 4
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Books of		Sailing Vessel or Steamer.		Screw	Sailing ve	U.S Screw steamer	op	Sailing ve	Screw	Sailing ve	qo	op	op	Paddle wb	Screw	Sailing vessel., 193	ф	èp /
Registry		Where Built.		Port Colborne, Screw.	1867 Port Dalhousie Sailing vessel		т	Barge 1873 Yamaska, P.Q Sailing vessel	Buffalo, U.S Screw	1863 Freeport, Maine, Sailing vessel 173	1871 Quebec	Schooner 1867 Cap St. Ignace,	1872 St. Aime, P.Q	1875 Pembrook, Ont. Paddle wheel. 153	1870 Buffalo, U.S Screw	1856 St. John, N.B	Carleton, St.	John, N.B. 1865 St. John, N.B
the	•	Year when Built		1869	1867	1866	1874	1873	1874	1863	1871	1981	872	2181	1870	1856	872	1865
ESSELS on the		Rig.		1-Steamer 1869 Port	na-Schooner	Schooner 1866 Buffalo,	Steamer	Barge	Steamer, 1874 Buffalo,	Ship.	Schooner	Schooner	Вагре	Steamer	Steamer	Ship	Schooner 1872 Carleton,	Ship
LIST OF VES		Port of Registry.			St. Catha-		:	•	ор	ф ор	:	ф	ф ор	•	:	:	ф ор	op op
LIE		Name of Ship.		C. M. Curter Port Co	C. Jeffrey St. Cath	72,952 C. W. Jones	971,242 C. W. Dennis Toronto	C. A. Renaud., Montreal.	69,530 C. J. Brydges	46,214 C. M. Davis	64,952 C. J. Brydges. Quebec	55,921 C. Bernier	69,589,C. Colombe	71,196 O. O. Kelly Ottawa	C. F. Wads-	35,069 Calista Haws. St. John	64,632 Cambria	52,118 Cambrian
ļ		.19сіві Интрет.		7		72,952	871,242	:	69,530	46,214	64,952	126'931	69,589	71,196	69,523	35,069	64,632	52,118

<u> </u>	V	icı	oria	A.				Se	ssi	on ==	a!	Pa	per	s (No	. 1	.)					Λ. :	1878
	op -				qo		2	Shipmasters' Association.					Classed, American	Lioyds.	Mount Classed, English	Lioyus.		do					
3,8	·	54/Wm. Robinson, Kings-	21 John Tapley, Indian-	9 F. Arsineau, fisherman,	780 Wm. A. Robertson,	314 James Kennedy, St.		land, St. J.	78 William C. Saunders,	70 Abjather Camp, Cam-	25 Nelson Ludlow, fisher-	45 Chas. F. Peters, mari-	ner, Summerside, P. E. I. Wm. Henry DeWolf,	13 Chas. Savage, Campo-	125 James White, Mount	72 James E. Macdonald,	61 Hyndman Bros., Char-			32 E. Cross Baker, secre-	97 Nelson Hudgin, Marys-	469 D. Butters, Montreal.	ton. 83 G. Chaffy, Kingston.
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B/ m	. op ',	op	Screw	Suiling vessel	do	ср	op		op	т ор	op	do	щ ор	ф	op	т ор	ф	ор	Paddle wheels	Sailing vessel	т ор	Screw	Sailing vessel Screw
(Oueen's Co. N. B	/1876/Burton, Sunbur	1849 Norton, N.B.	1871 Indiant.wn, N.B Screw	Schooner 1877 Kingston, N.B	St. John Bark 1870 St. Martins, N.B.	1877 Tyne	S. John, N.		Schooner 1868 St. Andrews, N.B	r 1854 Salmon River,	1836 Booth Bay U.S	1851 Wilmington, U.S.	1873 St. Stephen, N.B.	Rockland, U.S	1877 M	1877 Cardigan Bridge,	1866 St. Jean Port	1874 F.	1866 Victoria, B.C	Washington, U.S Sailing vessel.	1857 Amherst Island	1873 Port Dalhousie	Kingston, Ont Bedford Mills, Ont
oapooM/	<i>(Ship</i>	Woodboat	Steamer	Schooner	Bark	Brigantine	Schooner 1867		Schooner	Schooner	Schooner	Schooner	Ship	Schooner	Brigantine.	Schooner	Schooner 1866 St.	Bark	Steamer	Schooner	Schooner	Steamer Steamer	Barge Steamer
9	op /	ф до	ф до	Chatham,	St. John	do	op.		ор	ор	St. Andrews	do	do	do	Charlotte-	town. do	op	do	Victoria, B.C	do	Cobourg	Hamilton Steamer.	Kingston
46,934/Cambridge	72,245 Canon Harri-	94, 795 Captain	64,585 Captain	74,404 Caroline Chatham,	64,464 Carmel	72,312 Carrick	54,448 Carrie		Carrie Saun-	37,163 Catherine Jane	35,438 Caravan St. Andrews Schooner	59,348 Carrier Dove	59,350 Cashmere	59,375 Cadet	75,516 Camwood	75,486 Carrie	53,875 Catherine	71,463 Cavalier	64,140 Cariboo & Fly Victoria, B.C Steamer	61,309 Carolina	Catherine Cobourg Schooner	Calabria	Gataraqui Kingston Barge
46,9	72,34	34, 795	64,582	74,404	64,464 (72,312	54,448 (59,303 Carrie	37,163	35,438,(59,348		59,375 (75,516 (75,486	53,875	71,463	64,140	61,309		30	, 00

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	Remarks.														
	Owner, or Managing Owner, if more than one, and Address.		361 Montreal Transporta-	40 J. G. Hurley, mariner,	68.James Wood, Montreal.	103 John Grant, Montreal 160 Edward and Samuel Winter	224 E. S. Vinden, Port	346 Sylvester Neelon, ship-	129 ()wen Butler, managing	19 David Lang Samson,	193 Chas. S. Wilson, Picton, Ont.	69 F. X. Gouin, Batiscan,	-	A. St Germain, St	KOU!! I. O.
Tonnage	Gross Tonnage of Steamers. Register Ton- nage.		361		146 68		224	346	129	29 19	193	69		53 A.	-
	Depth. Gross Tonnage	Ft. roths.	10 9	4.5	10 1	9 9	10 4	11 8	6 8	4 5	10 5	5 0	7 4	5 7	-
Register Dimensions.	Breadth.	Ft. roths. Ft	263 1	16 9	18 7	18 0 20 6	23 5 1	23 4	18 0	12 0	24 0 1	20 0	17.9	15 3	_
Re Dim	Length.	Ft. 10ths. F		19 2	92 7	92 9	102 0	134 0	87.5	0 02		72 0	90 4	66 5	
	Sailing Vessel or Steamer.		Island, Sailing vessel. 135	op	Paddle wheels	Sailing vessel	op	op	т ор	Screw	Sailing vessel., 105	op	op	op	
	Where Built.		-	Ont. 863 Storrington, Ont	868 Montreal	867 Ottawa, Ont 862 Oakville, Ont	852 Port Hope, Ont	St. Catharines,	Ont. 842 Port Credit,Ont.	869 Barrie, Ont	874 Picton, Ont	865 Batiscan, P.Q	161 Montreal	1858 Sorel, P.Q	
	Year when built.	<u> </u>	_	_	_			. 1861 St.		_		 1865	1861	1858	
	Rig.		Barge	Sloop	Steamer	Barge Schooner	Schooner	Barkentine	Schooner	Steamer	Schconer	Barge	3erge	Barge	
	Port of Registry.		Kingston	op	Ottawa	do	Port Hope	St. Cathar-	ines. Toronto	doSteamer	Picton	Quebec	Montreal	qo	
	Name of Ship.			Cæsar	Canada Ottawa Steamer	Capital do Barge Oakville Schooner	Caroline Marsh Port Hope Schooner	Canada St. Cathar-Barkentine	Caledonia Toronto Schooner	Carriella	72,963 Cataract Picton Schconer	53,841 Canada Quebec Barge	Canada Maid Montreal Barge	Canadien	
	Official Number.		- -								72,963	53,841 (.		

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Pierre-	Mon-	dman-	Lano-	merchant,	mari-	riner,	St.	inière,	W Boat	, Que.	mariner,	rthier,	107 W. G. Perley, Ottawa.	er,	mari-	deau	 5	60 John R. Booth, Ottawa	tawa	 G:	Pierreville.	mer-	hine,
Yurgeau,	r. v. Torrence,	te, Go	siers,	_	ment,	ers, me	nbert,	, Lotb	ce Tor	, Sorel		re, Be	ley, O	marin	Blanchard,	d Ride	.	ooth, C	andO	pping	Pierr	Provençal,	r, Lac
		Jas. Laporte, Godman-	Desresiers,	Butters,	Vaillament,	125 C. de Villiers, mariner,	58 Theo. Lambert,	103 Jos. Buntin, Lotbinière	19 St. Lawrence Tow Boat	Labelle, Sorel, Que.	Beaupre,	Ishaska. St. Cyre, Berthier,	G. Perley, Robillard, E	Amelin, mariner,	B. Blanchard,	Ottawa and Rideau	2009 1167 Richelieu Co.	п R. В	116 Montreal Rand Ottawa	Auger Shipping Co.,	Louis Gill,	B. Provençal, m	F. Mettezer, Lachine, Que.
30,0	152/John	102 Jas.	87 P.	412 D.	111 E.	25 C. C	58 The	03 Jos.	19 St.	36T. I	44 M.	105 T.	07 W . 33 S F	58 E.	101 5.	96 Ott	67 Ric	60 Joh	16 Mor	63 A ug	85 Lou		35 F. S
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J	1835/Sorel, P.Q	qo	Sulpice, P.Q.	1873 Hamilton, Ont Screw	1862 Lachine, Que Sailing vessel	1863 Pierreville, Que.	Aimie, Que.	1863 Yamaska, Que	el, Que	Yamaska, Que.	Sorel, Que	St. François, Que	1865 Montreal 1862 St. François, Que.	1863 St. Geneviève,	Vue. Montreal	qo	1866 Sorel, Que	qo	treal	qo	Pierreville	Marcel,	Unknown
1863/	855/50	29	1852 _j St.	3 Har	2 Lac	3 Pie	1850 St.	33 Yar	st Sorel,	33 Yar	St Sor	34 St.]	35 Mon 32 St.]	33 St.	27 Moi		36 Sor	- 88	1868 Montreal		9 Pie	1870 St.	
) 	1862							1864	1863	1864	1864			1867	1867	186	1868		1869	1869		
Barge.	Burge	Barge	ge	Steamer	ge	ge	ge	ge	Steamer		ge	g		ge	ag	es	Steamer	Steamer	Steamer	Steamer		ge	ə g
7	/Bu	/Вал	Barge	Ste	Barge	Barge	Barge	Barge	: Ste	Barge	. Barge.	Barge	Barge Barge	Barge	Barge	Barge	Ste	- <u>.s</u>	:-		Barge	Barge	Barge
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nued.		er, if Remarks.		, Mor-	·	Mon-		ر م	riner,	St. slet,	ζ8- :	it Ln. ne de	re du	. Ann	Ann		Gron-	treal
Books of the Dominion of Canada, &c Continued	Č	Managing Owner, mere than one, and Address.	,	108 David Gallagher, Mor-	138 F. J. Pillman, New	50 J. B. Blanshard, Mon-	112 George Monseau,	26 Henry Bowenfast,	Onariemangne, Que. 27 Vital Paradis, mariner,	real. Lazotte, Oo., L'I	Que. 63 Pierre Dessaint, Ka-	53 P. N. Seirgny, dit La. fleur, St. Antoine de	33 P. Charest, Rivière du	7 N. E. Auger, St.	52 Louis Asselin, St. Ann	104 Henry Bernier, Lot-	e	dines, Que. 58'Joel Leduc. Montreal
anad	Tonnage	Gross Tonasge of Steamers. Register Ton-		01		74 5	= 	37 2	40 2		• •	<u></u>	···					93, 5
of C		Depth.	Ft. roths.	8 0	10 5	8 2	0 4	3 0	8 0	- 20	9		7 5	8 1	6 1	8 3	8 4	4
inion	Register Dimensions	Breadth.	Ft. roths. F	22 8	22 7	18 6	22 0	20 5	15 3	13 7	19 5	21 0	16 3	21 5	19 7	22 0	22 5	.6 91
Dom	R. Din	Length.	Ft. toths. F	6 68	91 2	0 96	102 0	83 0	0 99	44 3	64 0	64 5	49 3	2 04	72 0	87 2	91 8	87.8
ooks of the		Sailing Vessel or Steamer.		Sailing vessel. 289 9	qo	Screw	Sailing vessel	Paddle wheels	Screw	Sailing vessel	op	··· op	op	do do	op	op :	qo	Paddle wheels
Registry		Where Built.		1856 Sorel, Que	Prince Edward	1875 Montreal	Sloop 1875 Yamaska, Que Sailing vessel 102	1875 Charlemangne Paddle wheels	1873 Buffalo, U.S	1853 Malbay, Que	1865 Port aux Sau-	1853 St. Antoine de Tilley, Que.	1856 Kamouraska,	1859 Portneuf, Que	Barge 1858 St. Ann la Pa-	1863 Lotbinière, Que	1864 Grondines, Que	1865 Sorel, Que
on the		Year when built		1856	1861	1875	. 1875	(1875	1873	1853	1855	1853	1856	1859	1858	1863	1864	1865
VESSELS O		Rig.		Schooner	Brigantine., 1861	Steamer	Sloop	Steamer	Steamer .	Schooner	Schooner	Schooner	Schooner	Schooner	Barge	Schooner	Schooner	Steamer .
LIST OF VE		Port of Registry.		Montreal	ф	q0	do	qo	ф		op	do•	ор	ф ор	do	do	ф	do
Ĺ		Name of Ship.		33,461 Canada Montreal Schooner	42,895 Catharine	71,611 Cantin	273,096 Canadienne	74, 241 Canada	71,618 Calumet	48,180 Catharine Quebec	33,160 Capricieuse	41,938 Caroline	41,936 Caroline	41,977 Unroline	43,482 Caroline	46,691 Canadienne	50,729 Canadienne	52,453 Castor
	•	офсів І І пирет	•	33,461	42,895	71,611	960'82	74,241	71,618	48,180	33,160	41,938	41,936	41,977	43,482	46,691	67,09	52,453

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1.		·				5		er	.1			,ec,				1116 Lawrencing Chap, Ship-Classed, French builder, Annanolis, Lloyds,		Port Classed, American Lloyds.		1.		ır,	31,
t, Lot	г, То-	18, Ber-	ux,	nission	K Chi-	ot, Cap	ron-	on, Ris	, Mon	Lot-	Lot-	t Lu	te, St	er, ju	tawa Co	ap, sh	re, Ca		, Сап	marin r. N.S.	ıy, sail.	mariner, N.S.	merin .S.
23 Ludger Methot, Lot-	Arthu	Joneas,	38 Charles Veilleux,	arbour Comm	Lawrence & Chi-	127 Onésime Talbot, Cap	128 Ami Rivard, Gron-	Antoine Gagnon, River Onelle, One.	57 James Dionne, Mont-	50 Onésime Able, Lot- binière, Que.	59 Noe Bergeron, Lot- binière, Que.	44 Elzear Côté, St Luce,	seph Laliberte, St. Jean Deschaillons,	35 Pamase Bernier, jun.,	Montreal & Ottawa Forwarding Co	rorganding Co. awrence Delap, shir builder. Annanolis.	20 Docite Fougere, Cape	Boudrot,	Wihtman, Causo,	20 John Monk, mariner, Shin Earbour, N.S.	ilbert T. Ray, sail maker, St John, N. B	m. Munroe, mar Whitehead, N.S.	45 Ben. T. Perry, mariner, Shelburne, N.S.
ud ge r binière	tonto Ont	Antoine	tnier, harles Lévis	urbour	Law	nésime Talbase.	mi Rivard,	otoine Onelle	mes L	iésime	e Ber	zear (seph I	Que. amase Can S	ntrea	wrence Iwrence Inilde	Scite F	Alex. Boudre	× 00	hn X	40 Gilbert maker	26 Wm. Munroe, Whitehead.	n. T. I Shelbu
7 'EZ	299 John McArthur,	25 Ap	38 Ch	133 Harbour Commission-	300 St. Lawrence & Chi-	127 Or	128 Ar	21 AT	57 Ja	50 Or	29 N	44 E1	109 Joseph Laliberte, St.	35 128	131 MG	116 Le	20 De	115 A1	422 A.N.	20 Jo	40 Gi	36 W	45 Be
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0 99	0 11	9 49	61 5		0 2	6 78	93 0	45 0	63 5	8 04	689	57 5	93 1	8 69	4 5	186 4	47 1	0 22	66	39 7	50 5	41 6	56 5
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Barge,'1856 Lotbinière, Que Suiling vessel	op	ор	ор	ф	qo	op	do	do	do	ф	ор	qo	qo	op	qo	qo	qo	op	op	op	оþ	ο̈́ο	qη
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otbinière	[Parkentine. 1867 Quebec	. 1860 L'Islet, Que	1871 Lévis, Que	qo	qo	1874 Cay St. Ignace,	1874 Grondines, Que.	1874 River Ouelle,	. 1853 Sheet Harbour,	1875 Lotbinière, Que.	qo	1877 St. Luce, Que	Barge 1873 St. Jean Des-	do Schooner 1877 Cap St. Ignace,	vière du	1874 Annapolis, N.S.	Ardoise,	do Schooner 1367 Port Royal, N.S.	nso, N.S	nenburg	do Schooner 1845 Londonderry,	do Schooner 1843 Chester, N.S.	do Schooner 1834 Argyle, N.S
1856 ₁ L	ı∂/298	360 L'I	371. <mark> </mark> Lé	1872	1872	874 Ca	374 Gr	874 Ri	853 Sh	375 Lo	375	377 St.	373 St.	577 Ca	372 Ri	374 An	364 L'.	367 Po	377 Ca	340 <mark> </mark> Lu	345 Lo	343 CL	334 Ar
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Bargo	l'arken	;Schooner	Sloop	Barge	Barge	Schooner	Schooner	Schooner	Schooner	Schooner	Schoon	Schooner	Barge	Schoon	Barge	Bark	Schoon	Schoone	Bark	Schoone	Schoone	Schoon	Schoon
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55,867, Custor	55,892, Cavalier	38,625 Capricieuse	64,985; Cap Rouge	64,999 Caroline	66,003 Canada	69,614 Camilla	69,635 Canadienne	69,655 Castor	33,082 Canopus	73,010 Caroline	73,047 Canadien	anada	74,300 Cartier	75,674 Canada	Caspian Montreal Barge 1872 Rivière du Loup,	69,688 Carrie Delap Annapolis Bark	38,439 Catherine Arichat Schooner 1864 L'Ardoise, N.S	38,492 Catherine	61,621 Cathella Guysboro' Bark 1877 Canso, N.S.	36,051 Candidate Halifax Schooner 1840 Lunenburg, N.S	34,907 Caledonia	36,121 Caroline	36,278 Caroline
55,867	55,892,	38,625 C	64,985 _C	2 _{656,} £9	66,003 C	69,614 C	69,635 C	9,655 C	33,082 C	73,010 _, C	73,047 [[] C	274, 293 Canada	74,300	75,674 C	<u></u>	69,688	38,439 C	38,492 C	61,621	36,051	31,907	36,121, ¹ C	36,278 C

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	Remarks.															Classed, French	
Owner, or	Managing Öwner, if more than one, and Address.		35 Jas. Frost, hotel keeper,	40 Alex. Le Blanc, mari-	41 Stephen Crispe, mer- chant, Harbour au	J.	≥	20 Daniel Lapierre, mari-	35 Paul Hall, mariner, Codroy, Nfld.	105 Michael O'Leary, mariner. Newdionoddy, N.S.	19 Geo. Stevens, mariner,	104 Alfred G. Jones, mer-	22 Daniel Lepine, mari-	3	30 John McKenzie, Canso,	896 Jeremiah Northup,	43 Wm Smith, Parrsboro',
14 ge	Register Ton- nage.		35	40	41	24	စ္က	20	35	105	19	104	22	22	8	968	43
Топпиве	Gross Tonnage of Steamers.		1	<u> </u>									<u>:</u>	_		<u>:</u>	
<u> </u>	Depth.	Ft. roths.	6 9	7 3	œ 4	6 3	2 8	5	7 2	9 6	0 9	10 5	1 0	8 2	7 1	20 2	4 4
Register Dimensions.	Breadth.	Ft. roths. Ft. roths.	13 9	17 8	17.5	14 9	16,1	13 2	16 3	22 3	15 0	21 4	16 2	20 5	15 7	35 3	19 0
R Din	Length.	Ft. roths.	48 1	59 1	52 6	46.0	56 4	55 6	53 8	0 84	45 0	80 5	45 2	61 4	45 4	7 171	1 59
	Sailing Vessel or Steamer.		Sailing vessel	ф ор	тор	op	do ob	ф	ф ор	т ор	qo	ф ор	do	do	op	op	op
	Where Built.		Schooner 1849 Sable River, N.S. Sailing vessel	1859 Cape Causo, N.S.	1863 Harbour Au Bouche, N.S.	1871 Clam Harbour,	1862 Barrington, N.S.	1871 Chezetcook, N.S.	1868 La Have, N.S	1872 Newdiquoddy,	1873 Musquodoboit,	Brigantine., 1877 Shelburne, N.S	Schooner 1877 Chezetcook, N.S.	1877 Jeddore, N.S	1845 Blue Berry, N.S.	1875 Maitland, N.S	Schooner 1876 Parrsboro', N.S.
•	Year when built	<u> </u>	1845		186	187	[186	187	1868	187	187	. 1877	1877	.,1877	. 1845	1875	187
	Rig.		Schooner.	Schooner.	Schooner.	Schooner.	Schooner.	Schooner.	Schooner.	Schooner.	Schooner.	Brigantine	Schooner	Schooner	Schooner	Bark	Schooner.
	Name of Registry.		Halifax	do	ор	qo	do	do	op	op	до	op	ф	do	Liverpool	:	Parreboro'
	Name of Ship.		42,325 California Halifax	36,270 Carrie	42,360 Caroline	64,839 Cameleon	42, 798 Cappella	64,872 Catherine	59,451 Candid	64,902 Cassie Mac	69,054 Carrie Golden	74,393 Carleton	74,100 Candid	75,806 Can't Help It.	37,480 Caroline Liverpool	72,611 Capri Maitland	11,386 Carrie Maud Parreboro'
	Official Number.		42,325	36,270	42,360	68,119 64	42,798	64,872	59,451	64,902	69,054	74,393	74,100	75,806	37,480	72,611	11,386

41	V	ict	oria	-			Se	ssic	ma	l I	ape	ers	(2	šo.	1.)				A	. 1	878
N.S. Lloyds.	0					Classed, American Lloyds		Classed, French	op	qo	Sons, Classed, American	op	đo	op			Classed, American Shipmasters' As-	Classed, American Lloyds.	•			
Geo. E. Pettis, Parrs-	West Arichat, N.S.	21 D. W. Crocket, Wine Harbour, N.S.	13 Henry Patterson, mari- ner, Barneys River	19 Wm. Daley, Port Med-	27 Wm Henry Moore, mer-	86 Chapman Swain, Shel-Classed, American burne, N.S.	100 Howard Locke, Locke-	345 Mark Shaw, New York, Classed, French	1202 Bennett Smith, Wind-	657 E. Rand, Cornwallis,	Churchill &	E. Churchill & Sons, Hantsnort, N.S.	1379 Thes. E. Kenny, Hali-	1269 Paysant & Bigelow,	71 H. D. Entremont, Ar-	34 M. Peters, Westport,	742 G. B. Doan, Yarmouth, N.S.	1135 B. P. Ladd, Yarmouth, Classed, American N.S.	3 J.White, farmer, Clare,	1099 Troop & Son, St. John,	17 Patrick A. Grady, 1	31 H. L. Carey, bay Verte, N.B.
-7 274 1	-						001		1203		. 113 E.	. 138 E.	1379	 - -	- 1			, -				
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	6 26	45 0	35 7	47 0	52 1	78 2	15 0	0 #	8	0 151	85 6	83 2	0 8	2 3	62 5	9 09	0 1:	8 6	21 1	9 9	41 0	
<i>,</i> /	- - :	: 4.	:			:	:	124	184			- -	198	192	-:	- " :		189	:	186	<u>:</u> -	
op	op	qo	op	qo	op	qo	qo	qo	ф	qo	ф	do	op	op	op	ор	ор	op	qo	оþ	do	qo
/ op /st81	1861 Pomquet, N.S	1864 Prince Edward	1869 Merigonish, N.S.	74,126 Capello Pt. Medway Schooner 1877 Pt. Medway, N.S.	1872 North Sydney, N.S.	55,827 Candor Shelburne Schooner 1867 Clyde River, N.S.	1870 Jordan River,	1867 Hantsport, N.S	1868 St. John, N.B	Barkentine. 1874 Cornwallis, N.S.	Schooner 1871 Parrsboro', N.S.	op 929	<u> </u>	1876 Parrsboro', N. S	37,949 Catharine Yarmouth Schooner 1852 Argyle, N.S	op 681	1871 Beaver River, N.S.	1874 Meteghan, N.S	860 Clare, N.S	1877 Portland, St.	Schooner 1869 Indiantown, St	1849 Mahone Bay, N S
/Brigantine/1874	Brigantine	'do Schooner 18	Schooner 18	Schooner 18	Schooner 18	Schooner 16	do Brigantine 18			Barkentine.	Schooner 18	Brigantine 1865	Ship 18		Schooner	Schooner 1839	Bark 18	Ship	Schooner 18	:	Schooner 11	do
. ор /	./Pictou		qo	Pt. Medway.	Sydney	Shelburne		Windsor	do Ship	qo	qo	qo	qo	do Bark	Yarmouth	op	op	q _o	Digby	St. John, N.B	qo	Charlotte-
89, 450/ Cassiopia	36,918 Catherine Pictou Brigantine	46,882 Catherine	p 55,552 Carli	Capello	69,153 Caroline Sydney Schooner	Candor	61,522 Caroni	57,190 Canada Windsor Bark	57,204 Calliope	72,143, Canning	59,422 Caledonia	Catharine	72,178 Cashier	72,183 Calcutta	Catharine	37,248 Camilla	61,797 Carleton	71,003 Cambridge	42,027 Catherine Digby Schooner 1860 Clare, N.S	72,298 Cedar Croft St. John, N.B Bark	59,238 Celt	35,761 Celerity Charlotte-
18,40	36,918	46,882	-d 5	74, 126	69,153	55,827	61,522	61,190	57,204	72,143	59,422	49,025	72,178	72,183	37,949	37,248	61,797	71,003	42,027	72,298	59,238	35,761

		Remarks.																	
&c.—Continued.		Owner, or Managing Owner, if more than one,	Address.		26 Wm G. Bendley,	97 Thomas Reynolds, Ottawa.	A. F. D. Mackay, Hamilton, Ont.	69 St. Lawrence and Chi- cago Forwarding Co.	66 Wm. M. Henderstrot, Thorold, Ont.	Edward George.	82 Ottawa and Rideau Forwarding Co.	97 R. Allan, Montreal.	100 W. G. Perley, Ottawa.	32 Denis Gauthier, St. Fidele, P.Q.	74 E. J. Price, Quebec.	89 Max. Lavalle, mariner, Sorel, P.Q.	11 Wm. Abrill, mariner, Pope's Harbour, N S.	Henry Greser, mariner, LaHave, N.S.	118 John H. Christie, mer- chant, Little Bras O'Or.
ada,	вже	-uoj	Register nage.				4		99	87		97	100	32	7.7	68	=	19	118
Can	Tonnage	nage mers.	TOT 88010 Best Stea		<u>:</u>	101	869	147							_i_	•			
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inion	Register Dimensions		Breadth.	Ft. roths.	14 4	23 6	21 0	26 0	21 2	19 0	16 6	18 1	18 8	16 5	8 02	22 5	13 7	19 2	24 2
Dominion of Canada,	Re		Length.	Ft. roths. F	44 4	79 2	31 0	77 7	81 6	0 84	 -	8 †6	92 3	51 5	66 1	2 06	40 8	62 4	87 5
the		ssel –		<u> </u>				i		-:-	:	:	-;-	: -	- :-	:		:	<u> </u>
oks of		Sailing Vessel	Steamer		Sailing ves	Screw	ф	Neither	Sailing vessel.	ор	qo	qo	qo	qo	qo	op	op	qo	qo \
Registry Books of the	4	Where Built.			Schooner 1868 Crapaud, P.E.I. Sailing vessel	1877 Prescott, Ont Screw	1874 Hamilton, Ont	Ele- 1876 Kingston	dobinson,	1863 Presqu'ile, Ont.	Barge 1856 Coteau du Lac,	1869 Montreal	St. François,	Schooner 1873 St. Simeon, P.Q.	1876 Saguenay, P.Q	Sorel	1839 La Have, N.S	1859 Port Medway.	1876 George's River, Cape Breton.
\mathbf{the}		tling 1	Year wher		1868	1877	1874	181	1876	1863	1856	1869	1871	1873	1876	1863	1839	1859	1876
VESSELS on the		Rig.			Schooner	Steamer	ф	Steam Ele-	vator. Barge	Schooner	Barge	ф	ф	Schooner	т ор	Barge 1863 Sorel	Schooner	op	op
LIST OF VE		Port of	Registry.		Charlotte-	town. Brockville	Hamilton	Kingston	St. Catha-	rines. Brighton	:	op	op	i	op	•	•	Lunenburg	Sydney
T		Name of	Ship.		59,666 Centreville Charlotte-	71,090 Ceres	71,151 Celtic Hamilton.	972,565 Ceres Kingston	73,956 Centennial St. Catha-	rines. Centurion Brighton	Cecilia Montreal	Cedar	Cecile	66,077 Celestine Quebec	74,265 Celina	Celanere Montreal .	36,184 Cecilia Ann Halifax	36,473 Celerity Lunenburg	74,041 Centennial Sydney
	:	mber.	uN IsiomO		59,666	71,090	71,151	99 72,565	73,956		:			66,077	74,265		36,184	36,473	14,041

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f, French	ė	· · · · · · · · · · · · · · · · · · ·		, American			qo	Classed, American Shipmasters' As-			Dor- Classed, American				qo	do		ф	Classed, French Lloyds.	i
Classed,				Classed Lloyd			qo	Classed, A. Shipmast	SOCIE		Classed,				qo	qo	ф	qo	Classed, Lloyd	
101)Howard Locke, Locke- port, N.S. 943 Fred Curry, Newport,	24 J. W. Holderness, mer- chant. Richibucto.	24 A. LeBlanc, mariner,	10 Ed. Bracket, Carleton,	114 Wm. Granville, Water- Classed, American borough, N.B. Lloyds.	64 Hiram D. Farris, Cam- bridge, N.B.	47 David Reid, St. John,	1432 James Nevins, Liver-	254 Chas. E. Scammell, St. John, N.B.	1160 Wm. W. Wellink, Lon-	105 John Pickard, Frede- ricton, N.B.	904 Wat. Hickman, Dor-	32 George S. Akerley, Cambridge, N.B.	238 Henry R. Ranney, St.	60 Abiather Camp, Cambbridge, N.B.	561 Wm. Wright, Liver-	1112 Le Baron Vaughn, Livernool G.B.	1278 James Nevins, Liver-	564 John Watson, St. Andrews N. B.	1083 Z. Chipman, St. Ste-	50 Joseph Weston, Richibucto, N.B.
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36.5	12 0	16 2	11 0	26 5	25 0	16 1	39 6	28 3	36 5 2	27 0	35 6 2	19 0	27 4 1	24 6	30 5]	36 2 2	38 2 7	32 0 1	36 6	16 3
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/83 /179		49	35		73	52	202	126			174	25		67	133	184	193	/140	191	
op do	qo	ф	ф	qo	qo	op _.	op	qo	op	ф	qo	qo	op	op	ор	qo	op	ф	qo	qo
./1875.Port Hebert, N.S/ 1873/Newport, N.S	1843 Westport, N.S	Miramichi, N.B	1856 Lepreaux, Char-	1874 Waterborough, Queens Co.,	Wood boat, 1874 Cambridge, N.B	1848 Hillsboro', N.B	1870 St. John, N.B	1872 Portland, St. John, N.B.	New York, U.S	Cambridge, Queens Co.		1869 Cambridge, N.B.	1865 Hopewell Cape, Albert Co.,	Waterboro', Queens Co.,	~	1865 Miramichi, N.B	1868 St. John, N.B	1874 St. Andrews, N. B	1877 St. Stephen, N.B.	Schooner. 1855 Souris, P.E.I
; 7	, 1843	1862	1856		1874		1870	1872	1846	1873	1871		1865	1874	1875	1865	1868	1874		1855
Ship.	Schooner	ф	op	ор	Wood boat.	Schooner	Ship	Schooner	Ship	Schooner	Bark	Wood boat.	Brig	Wood boat	Bark	Ship	ф	Bark	Ship	Schooner.
arne	B,	:		ф ор			-		•		i		•		:		•	Irews	:	
./Shelburne. Windsor	Chatha	do do	st. John	qo	do	qo	qo	qo	qo	qo	qo	φo	ф	qo	ф	đo	ф	It. And	do	Charlot town.
61, 1991 Cepols Shelbarne. 66,519 Ceylon Windsor		d 13,109 Chatham Head	35,267 Champion St. John	66,956 Champion	72,279 Champion	34,856 Chancellor	64,480 Charles Bal	64,601 Charles E. Scammell.	61,591 Chas H. Oul-	66,908 Charlie Bell	Charlie Hick-	59,249 Charlotte A	52,130 Charlotte Newcombe.	67,000 Chieftain	72,219 Chin Yang	50,865 Choice	59,167 Chrysolite	59,358 Christina St. Andrews	59,384 Chipman	53,673 Charles Charlotte-
61, FK	230,022	-d	35,267	66,956	72,279	34,856	64,480	64,601	61,591	806'99 67	64,517	59,249	52,130	67,000	72,219	50,865	59,167	59,358	59,381	53,673

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ed.		if Remarks.		У, —	Вау,	engi-		Ont.	der,		ind-	-mn	ant,	ant,	-qw	ıari-	one,	St. An-
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &cContinued		Uwner, or Managing Owner, if more than one, and Address.		43 Joseph A. Tearney,	25 D. Dergle, Rollo	29 Timothy Jents, e	314 Edward Browne,	Hamilton. J. Atkin, Picton, C. G. Gilderslee	Kingston. 365 D. D. Calvin, forwarder,	Garden Island. do	73 George Crandell, Lind-	say, Ont. 132 Muskoka, Mill & Lum-	165 John Flett, merchant,	Chippawa. Jas. Munro, merchant,	36 James O'Leary, Lamb-	Geo. McGregor, mari-	=	38 Charles King, St. drews, N.B.
ada,	Tonnage	Register Ton- nage.	<u> </u>				314		365	197						18	3	
Can	Ton	Gross Tonnage of Steamers.		<u>.</u>		42		_::		435	83			43	. <u>.</u>		<u> </u>	
Jo 1	18.	Depth.	Ft roths.	8 9	6 3	9	11 2	15 0 4 4	11 2	9 4	5	7 8	7 0	0 2	3	4 0	2	89
inion	Register Dimensions.	Breadth.	Ft.roths.	18 2	15 3	14 0	23 2	13 7	26 0	24 1	15.9	23 8	23.7	15.9	20 3	15 0	18 0	16 6
Domi	Dim	Length.	Ft.10ths. F	61 0	45 6	29 0	137 0	64 0 88 5	0 19	8 98	94 5	940	0 0	55 1	. 0 83	49 0	8 99	0 19
he]	! !	<u></u>	1 =		:		el	-::	151	els			110					
Books of t	To a second a second	Sailing Vessel or Steamer.		Sailing vess	qo	Screw	Sailing vess	do do	op	Paddle whe	Serew	Suiling vess	ф	Screw	Sailing vess	do	сþ	op /
ne Registry		Where Built.		Schooner 1850 Essex, Mass., U.S Sailing vessel	1860 Wood Island,	1875 Portsmouth, Ont Screw	1865 Port Dalhousie, Sailing vessel	1852 Wolfelsland, Ont 1865 Dog Lake, Oat	Kingston, Ont	1874 Garden Island, Paddle wheels 136 8	1868 Linday, Ont Screw	1874 Muskoka, Ont Sailing vessel	1868 Weilandport	teamer 1876 Meritton Screw	1872 Lambton, Ont Sailing vessel	New Baltimore,	River Price	35,385 Charity St. Andrews, Schooner 1858 Eastport, U.S
on t	•	Year when Built		1850			1865	1852 1865	1875	1874		1874		1876	1872		1872	1858
Vessels o		Rig.		Schooner	op	Steamer	Schooner	Sloop	Barge	do Steamer	Steamer	Sloop	Scow	Steamer	моз	Schooner	Schooner	, Bchooner
LIST OF		Port of Registry.		Charlotte-	do .	Brockville	Hamilton	Kingston Sloop Sloop	ор		Port Hope	Sarnia	St. Catha-	do	Wallaceb'rg	qo	Windsor	St. Andrews
' '		Name of Ship.		75,477 Cherokee Charlotte-	36,819 Christiana	71,683 Chaffey Brockville Steamer	G Cbina	Challenge	72,566 Cherokec	71,178 Chieftain		71,215 Chippewa Sarnia Sloop	Chippawa St. Catha- Scow	Charles John	Ct. ampion Wallaceb'rg S	72,988 Champion	Champion Windsor Schooner 1872 River Price	SCharity
		Official Number,		75,477	36,819	71,083	65		72,566	71,178	:	71,215	•	73,955		72,988		36 ,385

																		Classed, French	Lloyds.			
46/R. Standish, Montreal. 92/B. Lacroix, St. Venis,	105/J. B. Blanchard, wood	merchant, Montreal.	L. Mullun, St. Johns,	36 Montreal Transporta-	tion Co. 397 Richelieu Co. 350 Montreal Transporta-	tion Co. 111A. Neiil, Charlemagne,	108 Dame, D. P. Sincennes,	forwarder Montreal . N. G. Post, shipowner,	Pickering. 34 John P. Coulson, mari-	los Camille Champagne,	Lanoraie, P.Q. P. Letendre, trader,	Yamaska. 24 Wm McRae, Montreal. 73 Joseph Doyle, Kings-		Cham A. T. B	P.Q. 43 Maxime Simard, Bay	St. Paul, P.Q. 32 John G. Burns, Quebec	Augustin T. Beaulieu,	Levis, P.Q. Henry Warner, Quebec	177 Union Forwarding Co.,	46 Maran Le Blanc, Ari-	chat, N.S. Fabien Fougère, Cape	
-	105		\$ 6					294 N.				73	131	06				381		46		
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1 88 1 88 9	2 88	103 4	105 7	68 1	153 1 146 1	56 2	99 4	0 0	71 3	0 86	0 00	54 6 66 6	0 86	29 0	. 0 †9	6 69	31 2	42 1	40 0	47.5	48 7	29 0
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op '	op	qo	Screw	ч ор	Paddle wheels 153 Sailing vessel, 146	Paddle wheels	op	Sailing vessel. 140	Screw	Sailing vessel	do	Screw Sailing vessel	qo	Screw	Paul, Sailing vessel	Screw	addle wh	Sailing vessel 142	addle wh	ailing ves	qo	qo
/1857/Pike River, P.Q/ 1855/St. David, P.Q/	1863 Montreal	Barge 1865 Becancour, P.Q.	1864 Montreal	ор	1871 Sorel, P.Q	1874 Sorel, P.Q	1852 Montreal	1862 Quebec S	1865 Kinder Ferry, S	1875 Lanoraie, P.Q S	1875 Yamaska	, U.S	1865 Champlain, P.Q.	Lévis, P.Q	St.	1875 Quebec	Schooner 1877 Lévis, P.Q Paddle wheels 131	Barkentine 1877 Quebec	1872 Aylmer, P.Q Paddle wheels 140	1847 Port Royal, N.S. Sailing vessel	Schooner 1859 River Bourgeois,	Schooner 1866 Digby, N.S
•		1865	1864	1867	1871 1872	1871	1852	1862	1865	1875	1875	1876 1855	1865	1871	9981		1877	1877	1872	1847	1859	1866
Barge Barge	Barge	Barge	Steamer	Steamer	Steamer Barge	Steamer	Steamer	Barge	Steamer	Sloop	Sloop	Steamer	Barge	Steamer 1871 Lévis, P.Q.	Schooner 1866 Bay	Steamer	Schooner	Barkentine	Steamer	Schooner	Schooner	Schooner
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Montr do	op	op	ор	op	qo qo	qo	qo	op	op	qo	qo	do uebec	do	do	do	do	do .	do.	ttawa	richat.	do .	igby
	/Chaudière	Charles Ed-	Champion	Charlotte	Chicago	70,289 Charlemagne	Champlain	46,170 Champlain	51,688 Champlain	71,633 Chamragne	371,649 Chas. Alberic.	74,224 Chas M. Riter do	53,821 Champlain	64,995 Champion	66,046 Charlevoix	69,658 Challenger	74,297 Champion	75,673 Chelmsford	Chaudière Ottawa	38,898 Charlotte Arichat	38,391 Charlotte	54,340 Chance Digby
		:				70,289	:	46,17(51,688	71,63	6971,648	71,224 33,031	53,821	64,99	66,046	69,628	74,29	75,673		38,89	38,39	54,31(

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_	qo	оþ				op		Classed, French	op	Classed, American						ф	ф	op	qo	ор			
_	677/Charles Cox, Maitland, N.S.	299 C. A. De Wolf, ship-	307 Chas. McLennan, mer- chant. River John, NS.	55 G Heighton, mariner, River John, N.S.	21 Sam Moore, fisherman,	120 Juo. Ormiston, mariner,	14 Robt. D. Campbell, mer-		1032 D.		23 F.	68 A. Melanson, Mete-	26.N. Moses, Yarmouth,	9 S. Stanwood, Yar-		649 F. Killam, Yarmouth,	240 R. Messinger, Yar-			1063 S. E. Baker, Yarmouth,	57 A. F. Stoneman, Yar-	W 69	23 James Mantle, St. John, N. B.
	Ĺ		_	į	<u>:</u>	_ :		•				<u>:</u>	:	<u> </u>	<u> </u>		<u> </u>	<u>:</u>			<u> </u>	•	
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Scheoner 1877 Mahone Bay, N.S.	Bark '1875 Maitland, N.S	Brigantine., 1865 Sheet Harbour,	Brigantine. 1865 River John, N.S.	Schooner 1876 do	Schooner 1867 Bras d'Or, C.B	Schooner 1872 Gabarus, C.B	Schooner 1867 Aspy Bay, N.S	Bark 1874 Cornwallis, N.S.	Bark 1874 Three Sisters,	ark	Schooner 1857 St. Mary's Bay,	Schooner 1831 Clare, N.S	Schooner 1839 Gloucester, U.S.	Schooner 1863 Surette Island,	Schooner 1835 Newbury, U.S	Bark 1868 Tusket, N.S	Brigantine., 1871 Salmon River,	Bark 1871 Tusket, N.S	Bark 1871 Shelburne, N.S	Ship 1874 Brookville, N.S	Schooner 1875 La Have, N S	Schooner 1866 Washademoak, Queens Co.,	do 1858 P
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Lune	Kaitla	ictou	. op	g op	ydney	ф	S ob	7indso	op	ф	armot	qo	оp	do	qo	do	qo	ф	op	qo	do	t. Joh	ф
78,664 'Obsmpion Lunenburg	72,440 Charles Cox Maitland	49,114 Chilian Walah Pictou	49,124 Charles Henry do	69,446 Champion	38,671 Charles Joseph Sydney	69, 156 Charles Valen-		66,528 Charley Windsor	72,146 Chignecto	72,154 Chebucto	37,345 Challenge Yarmouth S	138,158 Champion	38, 206 Cherub	Charles F.	38,192 Chariot	67,141 Chili	61,818 Chas. A. Hoard	61,823 Champion	61,824 Chas. F.Elwell	70,995 Charlie Baker.	69,217 Chlorus	54,442 Cindora Day St. John	41,841 Circe
75,56	72,440	49,114	49,124	69,446	38,671	69,156 (74,042	 66,528 	72,146	72,154	37,345	38,158	38,206	38,249	38,192	57,141	818,19	61,823	61,824	70,995	69,217	54,442	 41,841

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LIST OF VESSELS on the Registr
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		Remarks.		Classed, American	en form		op op											
		Mana mo			196 Alex. Gibson, Marys-	518 Reuben G. Lunt, St.	296 Jas. R. Scott, Apple-	50 George Bell, New	10 J. W. McLome, steam- boat owner, Winni-	410 Milloy & Search, To-	120 Calvin & Breck, Gar-	176 S. Anglin, lumber mer-	512 D. Milloy.	743 A. M. Smith, Toronto.	516 T. Bullivant, ship-	123 John Western, Windsor	130 John Fletcher, Ottawa	97 E. Hudon, Montreal
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DOOKS OF LITE		Sailing Vessel or Steamer.		Sailing vessel	Stern paddle	Paddle wheels 159	Sailing vessel	op	Centre wheel	Screw	Paddle wheel	ф 	ф	Screw	ф ор	ф ор	Paddie wheel., 107	sailing vessel., 80 7
ESSELS OIL LIE MEBISILY MOONS OF THE POLITIMIST OF CHIRACK, CO.		Where Built.		Ship 1870 St. John, N.B Sailing vessel 176 8	Steamer 1872 Fredericton, N.B Stern paddle 145	1870 Carleton, St.	Barkentine 1876 Prince County, Sailing vessel. 120 0	Schooner 1875 New London,	Steamer 1875 Winnipeg Centre wheel	1871 Chatham, Ont Screw 138 0	1850 Bath, Ont Paddle wheel. 171	1874 Kingston, Ont	1864 Niagara, Ont	Sound,	Ont. 1874 Port Robinson,	1872 Windsor, Ont	1864 Montreal	Schooner 1858 Three Rivers,
II O		Jliu B nilt	$\frac{X}{1}$	- 1 8	<u>8</u>	- 18	18.		181	187	_181	187		187		187		<u>8</u>
ESSELLS	:	Rig.				op	Barkentin		Steamer.	do 	 qo	do	qo	မှ	qo	- op	do	
LIST OF V		Pert of Registry.		 St. Jonn	ф	ор	Charlotte-	town. do	Manitoba	Chatham,	Ont Kingston	ор	Niagara	Owen Sound	St. Catha-	rines. Windsor,	Ont. Montreal	 0p
7		Name of Ship.		59, 298 City Lamp St. Jona	61,583 City of Frede-	ricton. 59,286 City of St. do	John. City of Char-	73,078 City Point	74,025 City of Winni- Manitoba	City of Mon-Chatham,	City of Ham-Kingston	ilton. 71,176 City of Kings-	ton. Gity of Tor'nto Niagara	71,181 City of Owen Owen Sound	72,715 City of St. Ca-St. Catha-	tharines. rines. City of Dres. Windsor,	den. Ont. City of Ottawa Montreal	33,503 Gite
		ficial Number.	ю	59, 298	61,583	59,286	74,173	73,078	74,025		-	71,176		71,181	72,715		_ [33,503

4	1	Vic	toria	•			Se	ssio	nal	Pa	ıpe	rs	(N	o. :	1.)					A	.]	1878
7			op op					Classed, American Shipmasters' As-	sociation. Classed, American	Lioyds. do												
123/Edouard Rivard, Gron	33 George T. Davie, Lévis,	20 P. St. Michel, Sorel,	853 John S. DeWolf, mer-	48 Morgan, H. Genge,	trader, Channel, Nud 20 Charlie Gerard, fisher- man, Spry Harbour,	53 John Bruhm, mariner,	53 H. Marquis, trader,	94 Joseph B. Read, Rock-Classed, port, N.B.	267 J. S. Boies De Veber,	96 Alma Lumber & Ship-	66 Alexander W. Baird,	10 William Young, Grand	18 L. A. W. Currier, fish-	132 Robt. Ross, merchant,	52 John A La Parelle,	107 Thomas Birkett, mer-	88 P. Peloquin, Lanorie,	158 J. Howley contractor,	328 Montreal Transporta-	107 J. Moore, trader,	113 Jason Holt, mariner,	29 André Gingrass, Que- bec.
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8	65	3 0	20 5	2 8	6 3	8	8 2	80	12 2	7 2	6 5	5 2	0 9	9 1	6 2	8 9	7.4	9 1	8 6	8 2	8 9	6 5
1 33 5	16.5	13 0	35 8	20 2	16 0	20 6	20 0	22 7	28 3	25 9	23 7	11 4	14.5	24 3	20 1	18 1	21 5	22 6	26 1	20.3	17 9	12 6
0 96 /	0 22 /	53 6	0 69	62 0	42 3	65 0	62 0	83 8	111 0	8 91	74.2	35 8	38.9	95 0	62 2	93 7	85 8	05 2	138 4	82 1	97 0	45 3
op /	Paddle wheels	do	Sailing vessel 169	ф ор	ор	do	do ob	пор	do	do	op	do	op	т ор	op	do	do	do	do	т ор	Screw	Harbour, Sailing vessel
/1866, Grondiaes, P.Q	/1870 Lévis, P.Q	1875 Sorel, P.Q	1869 Pugwash. N.S	1872 Mahone Bay, N.S.	1877 Spry Harbour, N.S.	1876 Mahone Bay, N.S.	1872 Chatham, N.B	1867 Maccan, N.S	1875 Freeport, N.S	1876 Alma, Albert	1868 Grand Lake, N.B		1877 Grand Manan,	1851 Baltimore, U.S	1854 L'Islet, P.Q	1868 Quebec	1864 Pierreville, P.Q.	1863 Montreal	1872 Quebec	1861 Belleville, Ont	1846 Detroit, U.S	1845 Sheet Harbour,
· · · · · · · · ·	Steamer	op		do Schooner	ор	ор	is	:	do Brigantine	do Schooner 1	do Woodboat.	Schooner	-:	er	-:		do Barge		Barge	:	do Steamer 1	Schooner 1
peq.	ч ор		, , , , , , , , , , , , , , , , , , ,		do	burg	ım,	n	i	:		lrew's	;	do	P.Q.	al	•				•	
/Que	-		Halifa			Lunen	Chath	St. Jol				St. An	qo	do	Gaspé,	Montre	do	do	qo	op	do	Quebe(
63,857, Cite Quebec	59, 966 Cite	75,521 Gircy	57,754 City of Bali- Halifax Ship	59,494 City Point	74,108 City Belle	74,131 City Queen Lunenburg	61,402 Claymore Chatham, Schoon	Clara	72,241 Claremont	72,270 Clarine	59,177 Clyde	59,335 Clinton St. Andrew's Schooner	59,386 Clara Jane	59,380 Clara	32,903 Clara Gaspé, P.Q. Schooner	Clara Montreal Barge		Clyde	Cleveland	33,560 Clyde	33,565 Clifton	37,087 Clyde Quebec Schooner
63,8	59,96	75,521	57,754	59,494	74,108	74,131	61,402	53,917	72,241	72,270	59,177	59,335	59,386	59,380	32,903			1		33,560 (33,565 (37,087

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	Remarks.			•	·			English									_
	Remo							Classed, Lloyds.				do					
***************************************	Managing Owner, if more than one, and Address.		47 Apollinairé Rousseau, St. André. Oue.	Corporation of Pilots,	76 A.C. De la Cheviotière,	t. Lawrence Steam	22 François Maltais, Mur-	1823 Jas. G. Ross, Quebec. 84 Agassit Auger, St	112 Ed. Carron, Rivière du	64 Jos. Nascony, mariner,	54 Gédéon Lebrup, mari-	L. C. Owen, Charlotte-	25 Geo. C. De Wolf, Cheti-	Barry, St. Peters,	30 Charles Deagle, Rollo	Hotchkiss, Derby,	
8.ge	Register Ton- nage.	-¦ ,	47 A)	18 	76 A.	149 St.	22 F1	823 Ja 84 A	112 E	64 JC	54 G	421 T.	25 G	14 J.	30 CI	103 L.	-
Tonnage	Gross Tonnage Steamers.	,		•		237	•	Ī	-	:	-		•		-	236	-
	Depth.		6 2	6 5	7 1	4	6 1	25 1 6 3	9 1	0 9	5 2	16 6	8	20	2 9	9 4	
Register Dimensions	Sreadth.	t. roths.	15 0	13 4	22 1	23 5	14 0	42 9 21 5	22 5	21 3	21 6	28 3	13 7	13 0	16 7	26 0	-
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	Sailing Vessel or Steamer.		Sailing vessel.	т ор	op	Paddle wheels 141	Sailing vessel.	op	op	do	op	op	щ ор	т ор	do op	Paddle wheels	•
	Where Built.		chooner 1851 Malbay, P.Q Sailing vessel.	Schooner 1866 Kamouraska,	1859 Deschambault,	1868 Quebec	1871 Kamouraska,	1873 Quebec 1870 St. Amelie, P.Q.	Sloop 1874 Rivière du Loup,	1875 Sorel, P.Q.	1876 St. Aimie, P.Q	1876 Souris, P.E.I	1859 Port Hill, P.E.I.	Essex, U.S	1861 Rello Bay, P. E.I.	1855 Chippawa, Ont. Paddle wheels 187 0	-
		<u> </u>	_ [185]	1866	185	1868	187		187	187	187		185			(185	
	Rig.			Schooner.	chooner	Steamer	Schooner	Ship. Barge	Sloop	Sloop	Sloop	Bark	Schooner.	Schooner.	Schooner.	Steamer	
	Port of Registry.		Quebec	ф ор	do	ор	ф	do ep	Montreal	do	op	Charlotte-	town. do	ор	op	Chippawa,	Opt.
	Name of Ship.		42,711 Clara Quebec	55,864 Clara	55,896 Clorinthe	759,863 Clyde	66,040 Clorinthe	66,082 Clydesdale 72,948 Clairville	71,639 Clovis	71,650 Clara	74,228 Cleopatra	74,174 Claribel	36,419 Clarinda	57,016 Clarissa	42,177 Clementina	Clifton	
	Mcial Number.		42,711	55,864	55,896	E98'65' 4	66,040	66,082 72,948	71,639	71,650	74,228	74,174	36,419	57,016	42,177		_

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-											Ari-Classed, American	Lloyds.				op						
63/J. Shannon, St. Marys-	14/B. M. Brittain, Kings-	ton, Ont. 104 Wm. C. E. Clarence.	86 James Wood, Montreal 269 R. Donald, Toronto.	292 Jas. Norris, shipowner,	8 Wm. P. Jaques, Barrie,	Ont. 58 Geo. Mitchell, Wallace-	103 John A. Couverse,	359 H. A. King, shipowner,	20 Abraham Forest, Ari-	25 R. Robin, Jersey,	Ganion,	chat. 110 Josiah W. Anthony, mariner, Granville,	McCole,	12 Peter Webber, mariner,	118 Emilie, J. Delisle, St.	117 John Jex, merchant,		133 Alfred G. Jones, mer-	31 John Conrad, mariner,	46 Eldred Coboon, Port	101 John Arnold, Corn-	34 Calvin Morril, Yar- mouth, N.S.
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op /-	/Scre w	Sailing vessel.	do do	Screw	ф ор	Sailing vessel	do .	do.	do.	do .	· op	do.	do .	do .	do.	do .	do .	do .	do.	do.	do .	do .
Schooner 1871 Dog Lake, Ont	1876 Gansaoque, Ont. Screw	1867 Thurso, P.Q		St. Catharines, Screw	t'm yacht 1877 Barrie, Ont	1870 Bay City, Mich.,	1862 Montreal	St. Catherines,	1857 Arichat, N.S	1858 Cheticamp, N.S	Arichat, N.S	Granville, N.S	Clyde Halifax Schooner 1842 Hillsboro', N.S	36,088 Clear the do Schooner 1857 Jeddore, N.S	do Brigantine. 1862 Halifax, N. 3	do Brigantine., 1864 Richmond, N.S.,	Pope's Harbour, N.S.	Shelburne, N.S.	La Have, N.S	1847 United States	Cornwallis, N.S.	Argyle
/18		1867	1866 1872	1874 St.	1877	1870	1862	1864 St.	1857	1858	1869	1864	1842	1857	1862	1864	1858	1877	1852	1847	1864	1862
	/Steamer	Barge	Barge	teamer	St'm yacht	Barge	Barge	_:	•	chooner	do Brigantine	Schooner	Schooner	Schooner	Brigantine	Brigantine	do Schooner 1858 Pope's	do Brigantine	Schooner	:	Schooner	Schooner
/Kingston	op /:	Ottawa	doPortBurwell	St. Cathar-	Toronto	Wallaceb'rg	Montreal	St Cathar-	Arichat	g op		Digby	Halifax	ф	ор			ф ор	Luneuburg	P't Medway.	Windsor	Yarmouth
Clara White Kingston	72,573 Clara Louise do		75,439 Clyde	Clinton	74,382 Clara Toronto S	72,981 Claud Mitchell Wallaceb'rg Barge	75,540 Clara Montreal B	Clyde St Cathar- Schooner	Clipper	38,378 Clotile	38,500 Clara & Agnes	46,670 Clyde Digby Schooner 1864	31yde	Clear the	42,334 Clio	48,131 Cleta	36,163 Clara	75,807 Clifford	35,724 Clear Lunenburg Schooner	74,121 Clara Jane P't Medway. Schooner	48,457 Clarissa Ann., Windsor Schooner 1864 Cornwallis,	38,213 Clementina Yarmouth Schooner 1862 Argyle
•	72,573	:	75,439	72,951	74,382	72,981	75,540		38,357	38,378 (38,500	46,670		36,088	42,334 (48,131	36,163 (75,807	35, 724 (74,121	48,457	38,213

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		Remarks.	qo							op					op	_
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &cContinued.	10 a out.	Managing Owner, if more than one, and Address.	560 William & John H. Thompson, St. John,	57 Thos. J. Warden, John-	Wm.	57 Coles H. Carpenter, Wickham N.B.	59 Ben. Belyea, Green-	60 Chas. H. Peters, St.	12 Thomas S. Adams, St.	698 William A. Robertson,	57 The Intercolonial Coal	`E_	d,	54 James Owens, Port-	259 Z. Ring, St. John, N.B. 90 Chas. H. Peters, St.	49 Donl'd McKay, Rustico,
ade	age	Register Ton-	260	22	29	57	59	9	12	869		41	88	54	$\frac{1259}{90}$	 8
Can	Tonnage	Gross Tonnage of Steamers.	:		i					:	146	:		-		
Jo 1		Depth.	Ft roths.	5 7	6 4	0 9	5 8	6 3	4.9	19 5	10 5	5 9	0 9	5 8	23 7	2
the Dominion	Register Dimensions.	Breadth.	t. roths F	19 2	24 2	21 8	19 3	23 6	12 2	32 3	18 6	22 5	22 5	19 0	38 1 22 3	18 2
	Re Dime	Lengib.		67.5	73 0	71 3	0 89	72 0	37 5	6 291	104 3	64 5	72 0	8 19	69	62 5
				- - -		-:		- <u>-</u>		-	ls. 1		- 		191	
ooks of t		Sailing Vessel or Steamer.	King's Sailing vessel., 143 7.	оp	op	op	op	op	do	qo	Paddle whee	Sailing vesso	qo	ор	do do	go /
Registry Boo		Where Built.	1876 Clifton, King's Co., N.B.	Schooner 1849 Long Reach, N.B	Grand Lake,	do do do	Woodboat. 1854 Wickham, N.B	Woodboat 1865 Springfield, N.B.	Portland, St.	Bark 1874 Moss Glen, N.B.	Steamer 1866 St. John, N.B Paddle wheels.	Woodboat., 1869 Springfield, N.B. Sailing vessel	Woodboat. 1856 Grand Lake, N. B	т ор	Ship 1871 St. John, N.B Woodboat., 1858 Grand Lake, N.B.	n Schooner 1873 New Glasgow,
th		Year when Built	9481	1849	1868	1854	1854	1865	1868	1874	1866	1869	1856	1848	1871 1858	1873
ssers on		Rig.	Schooner 1876 Clifton Co., Schooner 186 Grand Woodboat 1854 Queen Schooner 1854 Wickhausch Schooner 1854 Wickhausch Schooler	Woodboat	Schooner 1868 Portland,	Bark	Steamer	Woodboat	Woodboat.	Woodboat	Ship Woodboat	 Schooner				
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r of		Port of Registry.	it. Johr	qo	qo	qo	оp	qo	qo	op	ф	оp	do	qo	, do	Charlo
List		Name of Ship.	72,274 Coila St. John	34,986 Collingwood	Comrade	34,927 Condor	35,057 Conductor	52,103 Confederate	59,235 Confederate	72,194 Connaught	54,421 Conqueror	59,224 Conquest	35,182 Controller	34,905 Convoy	64,549 Cosmopolis	66,354 Confederate Charlottet
		Official Number.	72,274	34,986	59,162	34,927	35,057	52,103	59,235	72,194	54,421	59,224	35,182	34,905	64,549	. 986,356

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Piactte,	n, Mur-	Chat-	am, Ont. Giffard, Cobourg,	615 Richelieu and Ontario		McFadden,	Grandell. Lind-	say, Ont. nron and Ontario Transportation Co.,	26 John and Eilison, Pt. S	lumber	Wallace-	M.D.,	ř.	714 Richelieu and Ontario	ne,	Ottawa. Batiscan,	porta-	Yamaska,	Mon-	mariner,	porta-	Ottawa Co.
Young,	36/Edw'd Charman,	ray marbour, ios. Nicholl,	Ont. fard, Co	and (tion Co. Head.	Ŀ		d tati	ope Eiliso:	.≘.		. Оп. Graham,	winnipeg. Same D. Doyer,	chelieu and O	Tranchemontagne,	ey, t, E	145 Montreal Transporta-	e,	Armstrong,	ϔ-	296 Montreal Transporta-	
21/Thos.	dw'd C	ray 118 108. N		Ont. chelieu	26 Chas. A. Head.	Catherine	- m	say, Ont. uron an Transpor	Port Hope hn and Eil	R. Chris	80 Robt. Daly,	A. Grab	49 Dame D.	chelieu and	anchemo	G. Perley, Fillevult,	ontreal	Levalle,		Starnes,	mourical Contion Go	107 Montreal and Forwarding
/12/	36/E	15 (Thos.	81 C.	615 Ri	26 CI	45 C8	44 Jame 95 Geo.	275 Huron Tran	26 Jo	23 A.	80 R	142 5.	49 De	714 Ri	96 Tr	92 W 57 F.	145 Me	93 H.	65 W.	92 H.	296 M.	107 MG
····/	<u> </u>	23		1063		28	57 109		31	49	118	161		1203	-		i		•			
181	0 4	4 6	4	6 6	20	20	6 0		6 1	6 2	7 1	0 8	2	11 3	4	57 57 57 50	9 2	0 4	5 1	0 9	10 1	6 1
9 #1 /	17.2	11 0	23 5	40 6	13 0	15 0	17 0 16 7	26 0	11 0 11	15 4	21 0	20 4	20 4	27 0	20 8	17 1 19 1	18 9	22 2	17 1	18 1	23 7	18 1
89 3	28 0 /	25 0 /	92.0	175 7	47 6 1	0 08	0 96	136 0	52 0	61 0	0 98	108 0	83 0	7	90 3	92 3 80 7	92 1	85 1	79 1	912		0 16
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do	qo	W	Sailing vessel	Je whe	ng ves	le whe	do do	Sailing vessel	: :			•	į	Paddle wheels 175	Que Sailing vessel	do	qo	qo	qo	op	qo	qο
	r, /	Screw	Saili	Padd	Saili	t Padd	 -	Saili	- Scre	op —	op .	qo	ор ————————————————————————————————————	Pade	Saili.							
P.E.I.	1869 Montague River,	Ont	Ont	1864 Kingston, Ont Paddle wheels.	1874 Oakville, Ont Sailing vessel	1876 FenlonFalls, Ont Paddle wheels	Lakefield, Ont Lindsay, Ont	ty, U.S	1873 Pt. Stanley, Ont. Screw	1874 St. Catharines,	urg,	Unt. 1875 Grand York, U.S.	1860 St. Marcel, Que		Que	Que		Que.	Que			1869 Quebec
elfast,	ntagu	1876 Chatham,	ourg,	gaton,	cville,	lonFa	cefield, dsay,	1873 Marine City,	Stanle	Cathe	Ont. 1871 Wallaceburg,	Unt. and Yo	Marce	treal	1861 Yamaska,	Montreal Yamaska,	Montreal	1862 Yamasku, Que.	hine,	Montreal	cp	əq
1870 В	M 698	$76^{\prime}Ch$	/ 76 [/] Col	34 Kin	74 Oal	76 Fen	1871 Lab 1867 Lin	73 Maı	73 Pt.	74 St.	U 17	75 Gra	60 St.	1870 Montreal	61 Yar	1861 Mor 1862 Yar	1862 Mor	52 Yaı	1868 Lachine,	1867 Mo		69 Que
, J	:	:	- 138					18	18	- 18					- <u>1</u> -				<u>~~</u>		1868	- 18
/Schooner, 1870 Belfast, P.E.L.	Schooner	Steamer	Schooner 1876 Cobourg, Ont	Steamer	Schooner	Out. Port Hope Steamer	Steamer	Barge	Steamer	Steamer	Steamer	Steamer	Steamer	Steamer	Barge	Barge Barge	Barge	Barge	Barge	Barge	Barge	Barge
٠.	:		:	:	11 e,	pe	- : :	:				:		:			-	-		i	-	:
/ do	/ do	Chatham.	Coburg	Kingston.	Oakville,	Out. Port Ho	qo qo	qo	Pt. Stanley,	St. Catha-	rines. Wallace-	ourg. Winnipeg	Montreal	οb	qo	90 9 0	ф	op	op	op	qo	op
Prof		1	Duf-	_ [:		kland	de	nro	poo								:	tion.	e	q	i
69,801 Conqueror	59, 742 Corsair	71,105, Comet	Jountess	ferin. Corinthian	Coral	74,165 Coboconk	,Coi.Strickland	71,163 Covrisande	Colin Munro	Jollingw	T Cocal	74,022 Colville	Columbia	Corsican	Commerce	Cod	Consort	Commerce	Confederation.	Confidence	Corn Crib	Como
69,80	59,742	71,105,0	71,262		<u>ر</u>	74,165 C		71,163		72,718 (74,022 (<u></u>	_ر		<u> </u>	<u></u>	<u></u>	<u></u>	<u></u>	

	Remarks.		<u>-</u> -		Classed, American	Lloyds.						<u></u> -			_၁	Lloyds.
-	Manawhir, or Managaing Owner, if more than one, and Address.	73 Michel Hebert, Sorel,	408 D. Butters, merchant,	Montreal. 43 F. Lamontagne, mari-	122 Chas Kocing, mariner, Classed, American	201 Montreal Transporta-	ΰΩ	ton Line. 14 F. Briard, Paspebiac,	95 Jas. Caldwell, New	Carlisle, Que.	42 Joseph Plaisance, St.	88 H Vassel, Pierreville,	15 Jas. G. Ross, Quebec.	90 St. Luwrence Steam	os Henry Denning, Que-	bec.
Tounage	Register Ton- nage.	<u> </u>					75 47				 -					
	Gross Tonnage of Steamers.	is .	629	3	8		2 7	4			<u>:</u>		199	231		-
7. 108:	Depth.	Ft. roths	13 5	4	- 10 :	6	<u> </u>	4	10	œ 	8	22	11 6	10 5	22.4	:
Register Dimensions.	Breadth.	Ft. 10ths.	23 6	18 2	21 4	26 6	17 2	11 4	20 0	21 3	19 2	22 5	20 2	23 0	36 5	2
Dir	Length.	Ft. toths. Ft. roths. 83 0 22 0 5 1	37 0	0 12	83 0	149 0	95 0	36 6	8 21	72 5	64 2	0 06	36 5	32 3	16 1	- 6
	Sailing Vessel or Steamer.	Sailing vessel	Screw	Sailing vessel	op	op	Paddle wheels	Sailing vessel	op	op	ор	op	Paddle wheels 136	do 132	Sailing vessel	
	Where Built.	Barge 1869 St. Aimie, Que Sailing vessel	Steamer 1873 Hamilton, Ont Screw 137	1870 St. Aimie, Que Sailing vessel	Brigantine 1873 Eboulements,	Que. Montreal	1875 Sorel, Que Paddle wheels	1854 Grand Lake,	1856 New Carlisle,	1853 St. Ann la	Schooner 1860 St. Jean Des-	Barge 1868 Lévis, Que	1865 Renfrew, Scot-	Steamer 1872 Quebec	Ship 1852 St. John, N.B Sailing vessel., 176 1	0 000 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
•	Year when built	1869	1873	1870	1873	1874	1875	1854	1856	1853	1860	1868	1865	1872	1852	
	Rig.		Steamer	Barge	Brigantine	Barge 1874 Montreal	Steamer	Schooner	Brigantine	Barge	Schooner	Barge	Steamer	Steamer	Ship	
	Port of Registry.	Montreal	ор	т ор	ор	ор	ф ор	New Car-	do	Quebec	фор	ф	ор	ор	ф	•
	Name of Ship.	Cœur du Lion. Montreal	Columbia	Columbia	261,165 Corinne	71,601 Colborne	71,614 Como	34,793 Commander New Car-	36,027 Comalo	43,479 Comet Quebec	46,189 Constance	59,866 Coral Leaf	52,630 Conqueror	64,996 Conteat	23,958 Constance	
	Official Number				61,165	71,601	71,614	34,793	36,027	43,479	46,189	59,866	52,630	54,996	23,958,	- 3

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1220/Henry Fry, Quebec Classed, French		Classed, American				do											Classed, American	en form	Classed, American			Classed, American Lloyds	
Fry, Quebec	nes, Escuminac,	99 G. F. Shafner, farmer,	LeBlanc, Ari-	cuat, N.S. Stoddart, Bernington N.S.	53 James Roy, trader, Wilmot, N.S.	220 Abram Grant, mariner,	29 Charles Boucher, Rag-	62 Michael Farrell, mari-	ner, Giace bay. onald Jackson, mari-	eorge H. Starr, mer-	Harney, Insu-	aspar Wenzel, mari-		Musaboon, N.S Phalen, mer-	Wyldie, Helifer	42 John Smith, merchant,	hn B. Dickie, mer-	15 Seo. Julian, mariner,	103 Augustus W. West,	Reuben Vieno, mariner,	79 Henry Greser, mariner,	975 Patrick Mockler, mari-	78 Jno. P. Savage, mer- chant, Magdalen Is- lands.
1320/Henr3	15/J. James,	99 G. F. S	410 Isidore LeBl	29 Reuben	53 James F	20 Abram	29 Charles	62 Michael	47 Donald Jackson,	129 George H. Starr,	15 John U. Harney,	28 Caspar	ner, L 15 John B	278 Jas. F.	97 John T.	42 John Sn	384 John B.	15 Seo. Ju	03 Augusti	41 Reuben	79 Henry G	75 Patrick	78 Jno. P. chant, lands.
1	<u></u>	_	-				-	-					- <u>-</u>	314 2	:	- <u>-</u>	<u> </u>			•	- <u>-</u>	- :-	<u> </u>
23 3	20	7 0 7	17 2	7 1 -	9 4	10	0 4	9.2	-4	10 7 -		- <u>-</u> - 9	0 9	9	2 6	20 2	23 7	5 7	- :- 0 6		8.5	- 2	9 1
87.87	11/		3	9	- 67	7 1	61	-	9			- 7	7	2 41		9	-	~	4	6		2	9
10	5 / 11	9 25	9 78	6 18	15	26	17	117	15	19	13	17	13	- 13	3 22			14	- 33	<u>8</u>		<u>ਲ</u>	
05/-76	/ 37	-8	123	28	51 6	100 5	45 4	67 0	53 8	83 8	39 9	52 4	40 7	146 0	11	55 0	216 0	39 2	84 3	60 3	73 0	169 0	4 1.1
Salling vessel 200	op/	do	do	ор	op	ф	ор	do	ф	ф	ф	op	т ор	Screw steamer 146	Sailing vessel.	ф ор	т ор	op	т ор	ф	ф ор	ор	т ор
1877/Quebec	1876 Escuminac, N.B.	Stockton, U.S	1875 Arichat, N.S	Clyde, N.S	Schooner 1843 Granville, N.S	Weymouth, N.S.	1839 Green Harbour,	Schooner 1842 Jeddore, N.S	Indian Harbour,	1854 Barrington, N.S	1845 Cape Negro, N.S.	лаНате	1836 Lunenburg, N.S.	knowa	1858 Parrsboro', N.S	Schooner 1871 Sheet Harbour,	1875 Princeport, N.S	Schooner 1873 Chezetcook, N.S.	Say Fortune,	z	1876 Lunenburg, N.S.	Barque 1876 Port Philip, N.S.	Essex, U.S
_		1861	1875	1877	1843	1868	1839	1842	1844	1854	1845	1856	1836		1858	1871	1875	1873	1868	1856	1876	1876	0981
djqS/	/Schooner	Schooner	Bark	Schooner 1877 Clyde,	Schooner	Brigantine. 1868	Schooner	Schooner	Schooner 1844 Indian	Brigantine	Schooner	Schooner 1856 La Have	Schooner	Schooner Not	Schooner	Schooner	Ship	Schooner	Brigantine 1868 Bay	Schooner 1856 La Have,	Schooner	Barque	Schooner 1860 Essex,
op /	./Chatham	Annapolis	Arichat	Barrington	Digby	ор	Halifax	ф	ор	ф	do	ор	ф	ф	ф ор	ф	op	ор	do	Lunenburg.	op	Pictou	ор
75,654/Oosmo	74,408/Comet	75,422 Ool. Eddy Annapolis	County of	75,543 Cod Seeker Barrington	34,751 Comet Digby	54,352 Confederate	36,257 Comet Halifax	35,614 Conservative	35,957 Compages	35,782 Conquest	35,881 Convoy	35,972 Cornelian	35,959 Cordelia	48,119 Commerce	37,656 Comet	64,856 Cora May	69,130 Colchester	74,071 Condor	59,712 Comrade	37,574 Commodore Lunenburg	74,014 Corsica	74,346 Condor Pictou	74,351 Col. Ellsworth
75,60	74,408	75, 422	72,046	75,543 (34,751 (54,352 C	36,257 C	35,614 C	35,957 C	35,782 C	35,881 C	35,972 C	35,959 C	48,119 C	37,656 C	64,856 C	69,130 C	74,071 C	59,712	37,574 C	74,014 C	74,346 C	74,351

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List

Victoria	ì.	Ses	sion	al	Pa	per	s (No	. 1	.)					Λ.	. 1	S78
	Remarks.		Classed, American Lloyds.				Willet, Shel-Classed, French	moyas.	Classed, American	sociation.		op	en e	And the second		Classed, English	1110548.
	Managing Owner, if more than oze, and and Address.		633 Andrew Walker, mer-Classed, American clant, New Glasgow, Lloyds.	62 John A. Reeves, Port	21 John McFarlane, Mar-	65 Wm. Ritey, LaHave,	1298 L. M. M. Willet, Shel-	15 Jacob Locke, Locke-	296 Adam Burns, Halifax,	68 Benjamin Lake, Kempt,	50 J. A. Hatfield, Tusket,	682 Z. Goudey, Yarmouth,	10 S. Parry, Yarmouth.	308 Jubish Snow, Liver-	W. Montgemery, Dal-	Ξ.	44 Rufus Reed, Harvey, Albert Co., N.B.
Tonnage	Gross Tonnage of Steamers. Register Ton-nage.	 	683	62	21	65	1298	15	296		90	682		308	24 W.	623	44
	Depth.	Ft. roths-	19 4	93	99	8 52	22 3	6 2	12 8	: 6	0 8	19 1	4 2	12 7	6 5	18 3	<u></u> 9 9
Register Dimensions.	Breadth.	Ft. 10ths.	32 8	19 6	16 0	21 0	38 1	14.2	28 0	19 7	18 6	31 7	12 2	28 0	15 4	31 4	16 5
۵	Length.	Ft. reths.	157 2	63 6	20 0	70 3	191 2	38 0	, 113 0	64 5	0 19	155 0	36 3	124 0	47 5	153 0	.\ 61 5
	Sailing Vessel or Steamer.		Sailing vessel 157	ор	ор	ф ор	ор	op	т ор	do	do	ф	, ob	ф ор	ф ор	ф	do .
	Where Built.		1865 New Glasgow, N.S.	1861 Necumtaw, N.S	1863 Margarce, N.S	1876 East Port Med-	877 Shelburne, N.S.	1877 Sandy Point, N.S	1866 Cornwallis, N.S.	1846 Parrsboro', N.S	38,120 Compeer Yarmouth Schooner 1860 Argile, N.S	1870 Tusket, NS	1877 Bear River, N S	1864 Liverpool, N.S	1866 Dalhousie, N.B	Bark 1871 Richibucto, N.B.	35,008 Creeper St. John Schooner 1853 Long Reach, N.B.
t.	Year when buil		1865	1861		1876	1877	1877	1866	1846	1860	1870	1877	1864	1866	1871	1853
	Rig.		Ship	Schooner	Schooner	Schooner	Ship.	Schooner	Brig.	Schooner	Schooner	Bark	Schooner	Brigantine	Schooner	Bark	Schooner
	Port of Registry.		Pictou Shi	Prt. Hawkes-	do	Prt. Medway	Shelburne	qo	Windsor	do Schooner	Yarmouth	ор	qo	Liverpool		do do	St. John
	Name of Ship.		49,116 County of Pictou.	36,350 Comet Prt. Hawkes- Schooner	36,535 Conservative	71,367 Cordelia Vo- Prt. Medway Schooner	75,618 Commerce Shelburne Ship.	75,620 Cordelia	52,099, Como Windsor Brig	37, 196 Columbine	Compeer	61, 799 Colorado	74,331 Condor	46,301 Cora Liverpool Brigantine	50,877 Craftsman Chatham,	61,379 Craigie Lee	Creeper
	TedmuN IsiomO		49,116	36,350	36,535	0 71,367	75,618	75,620	52,099	37,196	38,120	61, 799	74,331	46,301	50,877	61,379	35,008

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3/			Classed, American Lloyds.		op											Classed, American Lloyds.				do		
27/Jas. T. Thorne John- ston, Queen's Go., N.B.	150/Thos. M. McLachlan, Carleton, St. John,	48 George A. McBay, Westfield N.B.	716 Troop & Sons, St. John, Classed, American	81 G. M. Branscombe, Wa- terborough, Queen's	987 Geo. Thomas, St. John,	153 Montreal Transporta-	73 Docite Bernard, Lot-	77 Montreal Transporta-	24 Allan Gilmore, Ottawa 2 Union Forwarding Co.,	321 Wm. McBurney, Sel-	14 Hugh C. Rothwell,	43 Geo. Nickerson, Bar-	40 Jas. Dauphinee, mari-	86 Hy A. Stratford, mari-	75 Stephen Finch, mer-	277 James Rose, Maitland,	18 Francis C. Cook, Port	10 Maurice Merritt, Bras	94 Lewis P. Ghunchill, Lockenort, N.S.	E	22 P. Luce, trader, Jersey	106 Alex. Gunn, Kingston.
<i>)</i> -	-		루 :-	:	- %	-			- 3 <u>2</u> -	~~ -	7	-				č4 :			-	1124		
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91 /	25 1	17 6	32 9	25 8	35 6	18 11	20 0	20 7	14 6 6 6	23 5	13 2	17 8	15 8	13 9	23 6	28 0	14 6	12 8	22 9	37 8	14 3	20 2
48 0	1 88	65 5		9 92	9 +	0 86	0 6	62	83 2 28 6	2 0	46 0	0 19	49 5	44 0	0 91	2 0	42 0	38 8	0 62	9	45 2	80 3
<i></i>	` <u>`</u>	 -			174	<u>.</u>	- 	103	; - ;	.l.113						115			-:	185		.
00 /	op /	op	qo	op	qo	ф	ф	ф	Screwdo	Sailing vessel 1135	Зсгеж	Sailing vessel	qo	qo	qo	qo	qo	qo	qo	qo	qo	· op
op /91	Oarleton, St. John, N.B.	Springfield, N.B.	1868 Granville, N.S	Westfield, N.B	1871 St. Martins, N.B.	1963 Montreal	Schooner 1866 Lotbinère, P.Q.	1861 Bedford Mills,	1877 Portsmouth, Ont Screw	Burwell,	1869 Marysburg, Ont. Screw	Schooner 1851 Essex, U.S	Schooner 1846 Chester, N.S	Schooner 1847 Mahone Bay, N.S.	Schooner 1876 La Have, N.S	Brigantine. 1875 Maitland, N.S	Port Hawkes-	Schooner 1875 Bras D'Or, Capel	Schooner 1875 Sable River, N.S.	1876 Shelburne, N.S	Schooner 1872 Shippegan, N.B.	do 1869 Marysburg, Ont in page 58.
787/::	/1960	1854	1868	1873	1871	1863	1866	1961	1877	1873	1869	1861	1846	1847	1876	1875	1871	1875	1875	1876	1872	1869
/Woodbost/1868	Schooner/1865/Oarleton,	Woodboat	Bark	Schooner 1873	Ship	Вагде	Schooner	Barge		Schooner	Steamer	Schooner	Schooner	Schooner	Schooner	Brigantine.	Schooner 1871 Port	Schooner	Schooner	Ship	Schooner	do in page 58.
•			i							well,	Ont.	ton			urg	70	8.W-	ė	ne		я́	Ont.
op /	op /	qo	do	qo	ф	Montrea	Quebec	Kingsto	Ottawa do	Pt. Bur	Ont. Picton,	Barring	Halifsx.	do .	Lunenb	Maitlan	Port H	kesbu Sydney	Shelburne	Yarmou	Chathar	N.B. Pictou, ave appe
34,988/Oreoper	62, 185/Crocus	35,191 Crown	959,196 Orown Jewel	66,921 Crown Prince.	64,529 Crown Prince.	Orniser Montreal	43,496 Critique Quebec	Crosby Kingston	75,434 Cruiser Ottawa	Craftsman	Orusoe Picton, Ont.	71,332 Crusader Barrington	37,527 Cruiser Halifax	53,587 Cruiser	69,219 Crescent Lunenburg	72,439 Cromarty Maitland	64,710 Crown Prince. Port Haw-	75,701 Cremons Sydney	61,589 Creolian	74,313 Crusader Yarmouth	Curlew	*C. Gering Pictou, Ont.
34,9	62,18	1—2	961,059	66,921	64,529		43,496		75,434	71,277		71,332	37,527	53,587	69,219	72,439	64,710	15,701	61,589	74,313	61,407	. This

٠		Remarks				St. Classed, American Shipmasters' As-	sociation.								Classed, English	Lloyds.		Classed, American	Lioyas.
ESSELS on the Registry Books of the Dominion of Canada, &c.—Continued		Owner, or Managing Owner, if more than one.	and Adress.		212 Thomas McWilliams,	Maranzas, Cuba. 144 Wm. Yaughn, of St. Stephens, N.B.	57 James Sheal, Westfield,	71 J. B. St. Jean, Lano-	37 J. Peltier, contractor,	432 Chambly & Montreal	10 F. Archambault, Point	27 Lucian Connier, Mag-	356 Sam'l Crangle, Hamil-	24 Hayden C. Guptill,	Grand Manan. Thos. E. Kenny, Hali-	50 John Hall, Sheet Har-	43 James F. Gardner, mari-	650 Wm. McDougall, ship-Classed, American	164 J. Cumminger, mariner, Sherbrooke, N.S.
nade	Tonnage	-uo,			_	144	22	12	3,			22		24	1555		43	650	
ပ္မွ	Ton	928. 818.	nnoT asorĐ mast& lo							687	15.		576				_ :		
lo u			Depth.	t. roths.	13 5	89	5	9	4 6	8	3 0	6 4	11 7	6 7	24 0	8	7 5	18 5	10 4
inio	Register Dimensions.		Breadth.	Ft roths. Ft, roths. Ft. roths.	25 6 '	28 0	18 2	21 1	19 3	26 5	23 0	16 2	26 0	15 0	416	15 6	15 2	32 9	28 3
Dom	Dia		Length.	roths. F	0 16	0 16	98 22	92 0	0 69	-	0 19	9 Og	~	0 97		80	4	67	9 26
eg		<u> </u>		Ĕ		.	÷-	<u> </u>	- -	als 17	<u></u> ;-	_			220 0	53		156	. -
ooks of t		Sailing Vessel or	Steamer.		Sailing vesse	qo	do	qo	qo	Paddle whee	đ	Sailing vesse	Screw	Sailing vesse	qo	op	ф	qo	op 1
e Registry E		Where Built.			Brig 1849 St. Malo, France Sailing vessel	Schooner 1870 St. Georges, N.B	Woodboat . 1849 Grand Lake, N. B	Barge 1861 St. Aimie, P.Q	Barge 1862 Pierreville, P.Q	Steamer 1874 Sorel, P.Q Paddle wheels 170	. Steamer 1873 Point au Trem-	s-Schooner [1862 Shelburne, N.S Sailing vessel	Steamer 1875 Kingston, Ont Screw 142	Ont. St. Andrews Schooner 1852 Deer Island Sailing vessel	Ship 1876 Maccan, N.S	Ship Harbour,	Shelburne, N.S.	Bark 1871 Maitland	Schooner 1876 St. Mary's River,
‡		Built.	Year when		1849	1870	1849	1861	1862	1874	1873	1862	1875	1852	1876	1840	1852	1871	1878
SSELS OF		Rig.	0		Brig	Schooner	Woodboat .	Barge	Barge	Steamer	Steamer	Schooner	Steamer	Schooner	Ship	Schooner 1840 Ship	Schooner 1852 Shelburne,	Bark	Schooner
List of Ve		Port of	Registry.		St. John	ор	ор	:	ф	ф ор	do	Magdalen Is-		St. Andrews	Amberst	Halifax	qo	ф ор	op /
Ţ		Name	Ship.		8,223 Cuba St. John	4,497 Cuba	5,096 Cumberland	Cultivateur Montreal	Cultivateur	5,538 Cultivateur	7,556 Cultivateur	2,800 Cutter	1,153 Cuba Hamilton,	9,353 Civilian	1,326 Cumberland Amherst	5,815 Curlew	15,912 Curlew.	4,845 Cupid	74,081 Cumminger
		.requ	ul IaismO		18,223	14,497	960'9			5,538	955,77	2,800	1,153	9,353	1,326	5,815	5,912	4,845	14,081

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Olassed, French Lloyds.	go.				Classed, English Lloyds.		Classed, American Lloyds.	Finch, mer-Classed, American Junenburg. Shipmasters' As-	0						Classed, American Shipmasters' As-	20082001	Classed, French Lloyds.	op		Classed, Lake Underwriters, Asso.	qo
9/Benj. Joudrey, farmer, Brule, N.S. 232 J. B. North, Hantsport, Classed, N.S.	90 Masters & Calhoun, St. John. N.B.	S Cu	15 Sam. Catherine, St. George, N.B.	105 R. Salleran, Zotique, P.O.	349 Angus McMillan, Sum-Classed, merside, P.E.I.	69 John Chaffey, Bedford Mills.	(89)J. V. Dexter, Liverpool Classed, American Lloyds.	95 Stephen Finch, mer- chant, Lunenburg.	456 L. M. M. Willett, Shel-	18 C. Perry, Plymouth,	16 Wm. Boudroit, mari-	29 John Maskell, mariner,	39 Peter Le Marquand, Esquimaux Point.	69 James B. Duffus, mer chant, Halifax, N S.	∢ _	149 D. W. Hennessay, Port Hawkeshurv.	433 C. W. Bertaux, New York, U.S.	1197 D. H. Morris, Walton,	1553 D. R. & C. F. Eaton, Cornwallis, N.S.	94 Sincennes McNaughton Classed, Lake Un-	196 St. Lawrence and Chi-
7	86.	호 -:-	-	2	34	•	<u>81</u>	6 	45	- - -	<u>-</u> -		<u>ش</u>	112 6	157					் 	61
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	0 4 8 2	3 22	13	21	- 21	17	27	9 23	<u> </u>	2 12	23	0 16	8 18	0 21		0 25	5 29	8	3 40	17	- 52
	134 82	83	45 6	102 3	121 1	103 9	89 2	8	132 0	42	82 7	#	25	102	102		121	193 6	210	92 1	114 8
•	op op	т ор	т ор	ф	ор	ф	ф ор	op	ч ор	ф	op	т ор	op	Screw	ling vessel.	ор	ф	op	ор	т ор	op
Schooner 1877 Brals, N.S	—66,490 Curacao	941,873 Cygnet do Brigantine 1869 Sackville, N.B	35,330 Oyrus St. Andrews Schooner 1852 Westport, N.S	Cygne Montreal Barge 1854 St. Aimie, P.Q	1871 Summerside,	1869 Bedford Mills	66,744 Oygnus Liverpool Brigantine . 1875 Liverpool, N.S	a Have, N.S	helburne, N.S	lymouth, N.S	42,359 D. Grant Halifax Schooner 1863 Antigonish, N.S.	do Schooner. 1870 Jeddore, N.S	1870 Moses River, N.S.	1864 Philadelphia, Scr	66,731 D. F. Brown Liverpool Brigantine 1872 Shelburne, N.S. Sailing vessel. 102 0	t. Hawkesbury,	22,153,D. M. Dickie Windsor Brigantine., 1874 Cornwallis, N.S.	1876 Walton, N.S	. 1877 Parrsboro', N.S	1867 St. Ours, Que	D do Barge [1868] Batiscan, Que
-/187 1867	1872 1869	1869S	1852 V	1854 S	81181	1869 B	1875 L	1872 I	18 6 9 S	1869 P	1863 1	1870 J	1870 N	1864	1872 8	1870 E	1874 (1876	1877 F	1867 8	E 8981
/Schooner/1877/Bruls, N.S. Brigantine ./1867/Hantsport,	Brigantine	Brigantine	Schooner	Barge	Bark	Barge	Brigantine.	Schooner	Bark	Schooner	Schooner	Schooner .	do Schooner	Steamer	Brigantine	Brigantine.	Brigantine	Ship		Barge	Barge
Pictou	St. John	ф ор	St. Andrews	Montreal	Charlotte-	Kingston	Liverpool	Lunenburg	Shelburne	Yarmouth	Halifax	op		do Steamer	Liverpool	Pt. Hawkes-	bury. Windsor	op	ф ор	Montreal	ор
74,359 Curlew Pictou	Juracao	ygnet)True	'ygne	59,832 Uyrus Charlotte- Bark	ygnet	ygnus	59,491 Cygnet Lunenburg. Scheoner 1872 La Have,	61,514 Cyclone Shelburne Bark 1869 Shelburne,	C67,153 Cygnet Yarmouth Schooner 1869 Plymouth,	Grant	61,944 D. H. P	61,966 D. Cronan	74,094 D. P. Ingrahm). F. Brown	. W. Hennes-	say.	72,185 D. H. Morris do Ship	75,461 D. R. Eston do Ship	D Barge)
74,366 57,188	168,490 59,244 C	d 641,873 C	35,330	0	59, 8 32,0	0	66,744 0	59,491	61,514	œ57,153 C	42,359	61,944 D	61,966 D	74,094	66,731 L	01,910 D	72,153 _{,D}	73,185 0	75,461 D	<u> </u>	

41	Victori	a.	Ses	sío	nal	P	aper	s (No	. 1	.)				Λ.	18	S78
		Remarks.											Classed, American Lloyds.				
Registry Books of the Dominion of Canada, &cContinued.		Waner or Managing Owner, if more than one, and Address.		90 Jno. Fletcher, Rigaud,	216 D. R. Van Allen, Chat-	Kingston and Rideau	251 Jas. E. Giles, Toronto. 193 Robert Wallace, Port	6 Freeman Green, Dunn-	20 Juo. McPherson, Guys-	34 Geo. H. Bissett, River	13 John A. Fraser, Big	Hadyn C. Guptill, trader. Grand	Manan, A. B. Str builder,	ΕĖ	51 John Gallaber, Guys-	26 George Laffoley, mari-	80 Peter McPhee, mer-
nad	Топпаве	Register Ton- nage.				60 32		- 	- R 		= 	= -:-	127	. 25		% :	
f Ca	To	Gross Tonnage of Steamers.		<u>:</u>	318	<u> </u>	£ 4			2	:	_ <u>:</u> _		_ <u>-</u> _	4	<u>.</u>	<u>.</u>
onc	198	Depth.	Ft. roth	0 9	10 0	×0	ത.	- 	×	-		4	<u> </u>	· •	<u>.</u>	8	33 7
nini	Register Dimensions.	Breadth.	t roths.	18 8	36 0	13 8	23 2 21 6	11 0	14 6	17 0	12 6	12 1	23 8	16 7	18 3	12 8	22 9
Don	Dia	Length.	Ft. 10ths. Ft 10ths. Ft. 10ths.	_	136 0	80 4	20 2 08 0	35 1	47 6	6 #5	0 #	35 0	80 1	48 1	66 5	45 3	2 09
Books of th		Sa ling Vessel		Sailing vessel.	Screw	υp	Sailing vessel	Screw	Sailing vessel.	op	т ор	ор	ор	do ob	op	op	ор /
the Registry		Where Built		D'Orleans Montreal Barge 1869 River Beaudette, Sailing vessel. 94 0	Steamer 1874 Chatham, Ont Screw	Steamer 1874 Clayton, U.S	1863 Port Burwell Sailing vessel 120 1869 do 108	71,134 D. P. Dey Dover Steamer 1866 Buffalo, U.S Screw	38,363 David Henry Arichat Schooner 1857 Strait of Canso, Sailing vessel	do Schooner 1877 St. Peters, N.S	55,636 Dart Baddeck Schooner 1868 Big Bras d'Or,	46,667 Daisy Digby Schooner 1864 Pt. Gilbert, N.S.	Schooner 1869 Margaretville,	do Schooner 1867 Long Island, N.S.	72,052 Day Spring Guysboro' Schooner 1860 United States	36,129 Daring Halifax Schooner 1847 Cape Negro	do Schooner 1845 Halifar, N.S
on t		Year when Built		1869	. 1874	1874		1866	1867	1877	1868	. 1864		1867	. 1860	.(1847	-184
ESSELS		Rig.		Barge	Steamer	Steamer		Steamer	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Behooner
LIST OF VESSELS on		Port of Register.		Montreal	Chatham,	Unt. Kingston	Pt. Burwell	Dover	Arichat		Baddeck	Digby	ор		Guysboro'	Halifax	
-		Name ef Ship.		D'Orleans	71,104 D. R. Van	72,575 D. C. West	So D. M. Roster Pt. Burwell. Brig	D. P. Dey	David Henry	72,058 Dainy	Dart	Daisy	54,364 Dan'l Norton, jun.	54,341 Daron	Day Spring	Daring	35,898 Daring
		лэбши И ишрег.		:	71,104	72,575	84	71,134	38,363	72,058	55,636	46,667	54,364	54,341	72,052	36,129	35,896

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/ 82 Ches. D. Hunter, mer-		8 Chas. Wiswell, mer-	106 Wm. B. Forrest, mer-	76 Fred. McDonald, mari-		19 Narcisse Harvee, La-		104 Robt. Boak. merchant,	36 George Slaughnwhite,	280 Allison Smith, mer-	44 Allen H. Or we, mer-	127 Aug. W. West, mer-		37 E. W. Perry, mariner,	95 John Shenkel, mariner,	116 David Phinney, Parrs-Classed, American	24 James George, Parrs-	193 Solomon Rowe, ship- wright, New York,	7 Jas. W. Ryan, engi-	Boylen,	52 J. Sterrit, Yarmouth,	873 L. E. Baker, Yar-	32 John Roberts, Tatama-
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10 4	18.2	12 1	23.5	18 8	22 8	14 6	17 6	22 3	17.4	8 88	18 9	24 2	16 0	18 0	23 6	25 0	16 8	24 7	10 8	19 2	20 4	34 6	0 4
1 80 3	6 19		- 2	د	9	-4-	-	0	-	•	<u></u>	9	•		9	•	-	9	9	9	 80	9	-
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op /	do d	do	ф	op	op	qo	op .	qo	op	ф	o p	ф	Screw	Sailing vessel	qo	Sailing vesse	qo	op	Screw.	Sailing vessel	qo	ф	op
Schooner / 1863 Pugwash, N.S	Schooner 1848 Gloucester, U.S.	Schooner 1859 Jeddore, N.S	Schooner 1862 Antigonish, N.S.	1845 Yarmouth, N,S	Sobouner 1861 Sherbrook, N.S	Schooner 1864 Jeddore, N.S	Schooner 1868 Chester, N.S	1870 Sheet Harbour,	1872 Chester Bay, N.S.	Brigantine., 1873 Green Oak, N.S.	Schooner :871 Mahone Bay, N.S.	==	Carlton, N.B	Schooner 1866 Chester, N.S	1875 La Have, N.S	1859 Parrsboro', N.S., Sailing vessel	op	. 1868 Prince Edward Island.	Grant,	ı, N.S	1862 Tusket Wedge,	1873 Salmon River,	1863 Murray Harbour, P.R.I.
781/	/1848	1859	1862		1861	1864	1868	1870	1872	1873	1481	1866	1867	1866	1875	1859	1877	1868	1877	1864	1862	1873	1863
/Schooner	٠.		Schooner	Brigantine	Sobouner	Schooner	Schooner	Brigantine	Schooner	Brigantine.	Schooner	Brigantine. 1866	Steamer	Schooner	Schooner	Schooner	Schooner	Brigantine	Steamer 1877 Fisher's	Schooner	Schooner	Bark	Schooner
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op /	qo,	op	ф	qo	qo	qo	ဝှ	qo	qo	do	qo	ор	op op	'naun	de	arrsb(op	ictou	ф ор	Vindec	armo	qo	harlo town
35,774 Dart	36,074 Dan'l P. King.	36,200 Dart	42,312 Daring	35,808 Dasher	36,399 Dashaway	48,118 Day Spring	57,672 Daisy	61,952 Daisy	64,867 Daring	69,069 Dart	59,479 Dart	90. 50.55,514 Dalta		59,484 Day Spring Lunenburg	69,212 Dahlia	37,650 Daniel Yorke. Parrsboro'	71,389 Daisy	59,718 Dashaway Pictou	74,353 Daisy	46,399 Day Star Windsor	28,205 Dasher Yarmouth	66,689 Dartmouth	42,987 Daniel Charlotte-
35, 7	36,074	36,200	42,312	35,808	36,399	48,118	57,672	61,952	64,867	690'69	59,479	955,514	51,484	59,481	69,212	37,650	71,389	59,718	74,353	46,399	28,202	689'99	42,987

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		Remarks.			-			Classed, English	incorr			Classed, American Lloyds.	do				
seers on the Registry Books of the Dominion of Canada, &cContinued	ac source	Mans m		10 Jas. C. Pope, Char-	12 Gilbert Cormier, Mag-	56 James Neilson, Chat-	10 J. Girard, merchant,	652 Joseph Rudduck, Port-Classed, English	49 George T. Mullin, Johnston, Queens	ř	56 Chas. T. Taylor, Am-		599 R. A. Chapman, Rock-	552 Small & Hatheway, St.	34 James O'Brien, St.	George Greenlaw, fisherman, Deer Is-	76 George F. Waye, mari- ner, Deer Island.
anad	Tonnage	GrossTonnage of Steamers. Register Ton- nage.	 	ο ₁	- 			652		67	96 	186		765 552	 		
o Jo		Depth. GrossTonnage	roths.	4 8	5 2	9 2	5 1	18 4	5 7	4 2	6 2	22 7	18 7	8 2 7	 6 9	 	
inion	Register Dimensions	Breadth.	Ft. 10ths. Ft. 10ths, Ft. 10ths.	11 4	13 0	18 2	12 8	31 2 1	17 7	20 3	20 0	31 4 2	33 2 1	27 5	15 0	10 9	25 2
Dom	Re Dim	Length.	t. roths.	36 7	36 0	65 4	34 2	149 5	0 49	0 89	0 02	153 0 3	146 4	9	53 8 1	36 1 1	14 0
ooks of the		Sailing Vessel or Steamer.		Sailing veesel	т ор	ф	ор	do	ор	ор	ф ор	do	do	Paddle wheels 176	Sailing vessel	ор	op
e Registry B		Where Built.		sgow,	. 1876 Sturgeon, P.E.I	Plymouth, U.S	1849 Miramichi, N.B	Portland, St.	Woodboat 1818 Westfield, N.B	Newcastle, Queens Co.,	Schooner 1855 Sackwille, N.B	Ship 1847 St. Martins, N.B.	1869 Rockland, N.B	Steamer 1866 Carleton, St.		Schooner 1852 Westport, N.S	Schooner 1867 Waterboro', N.B.
the	•	Year when built		1867	1876	•	1849	1876	1848	1855	1855	1847	1869	1866	1842	1852	1887
SSELS ON		Rig.		Schooner .	Schooner .	Schooner	Schooner	Bark	Woodboat .	Woodboat. 1855 New castle,	Schooner	Ship	Bark	Steamer	Schooner	Schooner	Schooner .
LIST OF VES		Port of Registry.		Charlotte-	town. do	Chatham	do	St. John	ф ор	ф ор	ф ор	ф	ф ор	ф	St. Andrews	do op	op /
Lī		Name of Ship.		9,642 Dashaway Charlotte-	4,177 Dauntless	1,537 Daddy Chatham	5,537 Dart	2,243. Danube St. John	7,156 Dart	5,146 Dartmouth	4,880 Dasher	6,121 David	9,268 David Taylor	4,398 David Weston.	4,931 Dart St. Andrews Schooner . 1842 Canning, N.B.	9,316 Daisy	54,471 Dauntless
		Ufficial Number		9,642	4,177	1,537	5,537	2,243	7,156	5,146	4,880	6,121	9,268	4,398	£,93₽	9,316	4,411

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-	op		Classed, Lake Un-	derwriters' Asso.	qo				op			op				Ö	ີວົ	Lioyds				
55/Robert Ross, St. An-	154/James Collas, Jersey,	85 S. Henry, Beauharnois,	245 Ottawa River Naviga-Classed, Lake Un-	100 John T. Wilson, Mon-	245 Montreal Transporta-	15 Wm. G. Perley, Otta-	45 R. Lavoie, St. Francis,	35 Mrs. M. Macnamara,	188 Montreal Transporta-	150 D. Andrews, Chicago.	87 G. McCullough, Brock-	. 4	Dover, Ont. 116 Alex. McCall, Port	72 John M. Appleton,	35 Charles Boudrot, D'Es-	296 George T. Miller, mer-Classed,	ant,	19 J. M. Cleaveland, mari-	59 J. Cameron, mariner,	45 Patk. Tobin, mariner,	42 Jacob Smeltzer, Ma-	John W. Ingrahm, mer- chant, Port Hawkes- bury.
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op /	op /	ф	Paddle whe	Sailing vess	ф	Screw	Sailing vess	Screw	Sailing vessel 111	do	do	င့် ဝှင်	qo	op	op	op	ор	op	ор	qo	op	ор
/1866/Westfleld, N.B.	Brigantine. 1874 Port St. Peter,	Sarge 1851 Lancaster, Ont	1866 Montreal Paddle wheels 126	sarge 1869 Machiche, Que Sailing vessel	1874 Montreal	1864 Buffalo	1868 St. Francis, Que. Sailing vessel.	1871 Lévis, Que	Dauntless Kingston Barge 1853 Montreal	872 Prince Edward	1868 Ottawa, Ont	1867 Oakville, Ont 1874 Port Dover, Ont	1867 do	1868 Port Severn, Ont.	1849 L'Ardoise, N.S	1871 Bear River, N.S	do	1857 Country Har- bour, N.S.	1838 Sheet Harbour,	P. E. Island	1861 Mahone Bay N.S.	851 Sable River, N.S.
/Schooner			Steamer	Barge 1	Barge	Steamer 1	chooner	eamer	Barge	Schooner 1872 Prince		chooner	Schooner	Schooner	Schooner 1	Brigantine.	Brigantine	chooner	Schooner	hooner	Schooner	Schooner 1851
op /	Gaspé, Que	Montreal	op Op	qo	do .	op	Quebec	doSt	Kingston	Napanee	Ottawa	Oakville Port Dover	qo	Toronto	Arichat	Digby	do	Halifax	ф ор	gop	ор	ор
64,379 Daisy	69,376 Dawn Gaspé, Que	Darcy McGee. Montreal	Dagmar	Дап	71,602 Dalhousie	61,656 Dandy	59,856 Damascus Quebec	64,967 Dauntless	Dauntless	71,066 David Andrews Napanee S	Daisey Ottawa Barge	Dauntless Port Dover S	David Sharp	Dauntless Toronto	38,368 Deseada Arichat	64,014 Dei Gratia Digby	72,971 Delma C	36,107 Delhi Halifax	39,032 Defiance	36,181 Deux Auguste.	42,289 Debel	35,651 Delegate
54,37	69,376		:	!	71,602	61,656	69,856	64,967		71,066		71,139		:	38,368	64,014	12,971	36,107	39,032	36,181	42,289	35,651

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			.1			ă	Register Dimensions.		Toni	Tonnage		
Name of Ship.	Port of Registry.	Rig.	Year when Buil	Where Built.	Sailing Vessel or Steamer.	Length.	Breadth.	Depth.	GrossTonnage of Steamers.	-noT register Ton- nage.	Managing Owner, if more than one, and Address.	Remarks.
						Ft. roths.	Ft 10ths. Ft 10ths.	Ft. roths		<u> </u>		
псе	Halifax	Schooner	1845	37,565 Defiance Halifax Schooner 1845 Lunenburg, N.S. Sailing vessel	Sailing vessel	48 6	15 7	0 4	1	24	24 J. C. Russell, merchant,	
69,131 Decori	ор	Schooner	1875	1875 Wallace, N.S	op	8 66	28 2	9 6		184	184 Robt. Stephenson, Ship-Classed, American	Classed, Americal
69,138 Devon	ор	Schooner	1875	1875 Ship Harbour	op	72 5	21 4	7 4	•	2	John W. Pitts, mariner,	Lieb ds.
C73,102 De Novo	ф ор	Schooner	1875	do Schooner 1875 Chezetcook, N.S.	ор	0 09	15 8	7 0		31 1	Baac Lomond, mariner,	
ht	Lunenburg	Schooner	1862	42,505 Delight Lunenburg. Schooner 1862 Mahone Bay, N.S.	т ор	2 99	18 0	7.3		49	John Courad, farmer,	
atch	46,100 Despatch Shelburne Brigantine	Brigantine	1863	1863 Shelburne, N.S	т ор	105 3	26 0	12.6	<u>:</u>	226.1	226. Benj. Grawley, Boston,	
nce	Yarmouth	Schooner	1846 1856	38,195 Defiance Yarmouth Schooner 1846 Westport, N S 37,476 Debouair do Schooner 1856 Shelburne, N,S	op	37.6 51.5	11 8 16 5	800		17 C.E	17 C. Hicks, Westport, N.S. 35 D. Whitehouse, West-	
6,384 Deceiver Chatham,		Schooner	1870	Schooner 1870 Richibucto, N.B.	op	37 5	11 6	4 2	-	13.1.	J. D. Richard, Richi-	
nnaire	37,854 Debonnaire St. John Schooner.		1846	1846 Cornwallis, N.S	op	74 0	20 7	6 6		36	95 Jas.H. Smith, Carleton,	
72,264 Defiance	do	odboat.	1876	1876 Waterborough,	op	72 3	25 4	6.2		67	67 Duncan Mclatyre,	
64,595 Delta	တ္	Schooner	1872	Schooner 1872 Hopewell, N.B	ор	79 1	25 2	0 8		109	109 Abner R. McClelan,	do
hine	Amberstb'rg	Schooner	1867	Delphine Amherstb'rg Schooner 1867 Sandwich, Oat	op	52 0	14.5	2 2		23 (23 Chas. Gauthier, Sand-	
Delta Kingston	Kingston	Barge	1864	1864 Bedford Mills,	т ор	102 7	20 7	0 9	•	127	Chaffey, Bedford	
72,579 Denmark	••• ор	Schooner 1867 Garden	1867	Garden Island,	op	134 8	25 6	10 9		305 E.	A. Pooth,	Garden Classed, Lake Un-
Defiance Port Hope Schooner 1859 Port Hope, Ont	Port Hope	Schooner	1980	D Cat.	,	3		3		- 1	Lorona, One.	10011

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h, Port	Jersey,	Hawkes	porta	e. ssion-	Lano-	ghton	real.	Mag.	Luce,	le, St.	Trois	Stone-	bard,	nont,	Tailor,	mari.	Pubnico,	Yar-	Water-	Lep-	Wilmot,	, St.	, St.
R. Mafsh,			Transporta-	6 James E. Sprague. 17 Harbour Commission-	٠.	osiSincennes-McNaughton	100 H. Starmes, Montreal.	48 Richard Delaney, Mag-	147 D. Banville, St,	31 Theophite Dionne,	Elzear Boucher,	91 Thomas Owens, Stone-	Marcella Blanchard,	ouis D'Entremont,	Anderson, Tai	Geo. Himmelman, mari-	ų.	Simms,		Sellers,		. W. Turnbull,	Sancton, . B.
ranole R	š	Legault,	5	S 5	ers, mourres.	ncennes-M	rmes,	chard Delane;	aville	leophite Dio	zear Boucher	as Ov	lla m	, i	Anderson,	Himma Lun	D'Eon,			נויי	Harı	ב ק"ו י	Z
36/Francie R. Oredit. O	101/James		350 Montreal	larbo	Sasii Sasii	Sincenn Line	H. Ste	Richa	D. Ban	Theor	Elzea Pier	Thom	32 Marcella	32 Louis	0. L	Geo. I	Ž Z	: 2	81 Wm. H.	26 Daniel	Simon Harris,	X	Geo. F. John,
	101	59 H.	320	922	101	98	100	48	147	31	8	6	33	32	88	45	3	55 W.	81	56	8	679 W.	22
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64 /.	87	82 1	149 6	41 0 62 4	0 66	101	94 9	65 0	91 2	54 0	56 0	95 0	52 7	47 0	71 0	80 2	65 6	68	63 5	43 6	63 0	152 7	65 1
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do	ф	qo	op	: : ::	Sailing vessel	qo	ор	оp	qo	op	op	do	qo	qo	qo	op	qo	qo	ф	qo	qo	qo	
<i>`</i> -				Screw	Saili																		Screw
	Peters,			:	1872 Lanoraie, P.Q	P.Q		sl'nds	P.Q	Simon, P.Q	ıle.	zeau,	 S		N.S.	σ Ω	S	•	N.B.	N.B	ack,	N.B.	.B. gr
biook		Gaspe. chine, P	ев]	lo, U.S do	aie, P		eal	alen I	lines,	mon,	Surbo	eanP		e, N.S	burg	ve, N	co, x	N.S	gfield	g. N.	adem	Glen,	arleton, John, N.
1846/Ktobiooke	1876 Point St.	1863 Lachine, P.Q	1873 Montreal	Buffalo, U.S	'sanor	1866 Yamaska,	1867 Montreal	1872 Magdalen Isl'nd	1864 Grondines, P.Q.		1884 Les Emboule-	1873 Pointe an Pizeau	1955 Margaree,	1830 Argyle, N.S.	նսոе	1873 La Have, N	Pubni	Digby	Sprin	emae	Vash	Moss Glen, N.B.	1872 Carleton, John, N
		1863	1873	1866	1872	1866	1867	1872	1864	1863 St.	1884	1873	1955	1830	1865	1873	1873	1858	1856	1852	1863	1873	1872
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(Scho	Schooner	Barge	Barge.	Steamer	Sloop	Barge.	Barge.	Schooner	Schooner	Schooner	Schooner	Barge	Schooner	Schooner	Schooner 1865 Lunenburg,	Schooner	Schooner 1873 Pubnico, N	Schooner 1858 Digby, N.S.	Woodboat. 1856 Springfield,	Schooner 1852 Jemseg,	Schooner 1863 Washademoack	Bark	Steamer
			_ <u>m</u> _	<u> 2000</u>	<u> </u>	<u> </u>			·	<u>50</u>	<u> </u>	- B .			Γ <u>κ</u>	:	 	<u> </u>		_x	<u> </u>	<u> </u>	<u> </u>
Toronto	Gaspé, P.Q.	/ Montreal	qo	9 0	qo	qo	qo	Magdalen	Quebec	:	•	:	Arichat	Halifax	Lunenburg.	do	Yarmouth	đo	John	do .	do .	do .	· op
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/Defiance	69,381/Dewdrop	Deer	Detroit	51,680 Dean 61,134 Deliste	71,637 Deux Frères	Delia	Determinati	55,642 Delaney	51,507 Deline	51,516 Delvina	1 Del	9 Del	38,306 Dispatch	Diligence	46,483 Dielytris	69,175 Dial	66,679 Diploma	37,353 Digby	35,224 Diadama	34,969 Diedem	48,231 Diamond	66,889 Director	64,645 Dirigo
•	69,3			51,68 61,13	71,63			55,64	51,50	51,51	52,491 Delphine	66,06	38,30		46,48	69,17	66,67	37,35	35,22	34,96	48,23	66,88	64,64
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		Remarks.	•								Classed, Lake Un-	ciation.		Classed, American	Lioyas.			
Dominion of Canada, &c Continued		Uwner, or Managing Owner, if more than one, and Address.		78 Chas. Robbins & Co.,	55 J. A. Sloan, Anderson,	111 Joseph Durand, Cham-	13 James Gibb, jun., Que-	86 James Patterson, Que-	93 Tourville, Montreal.	39 R. Brodrick, Victoria,	77 Union Forwarding Co., Classed, Lake Un-	Edmund Parr, Sault	36 R. Robin, Jersey, Great	288 Abrain. Pest Classed, American	~	I. W. Hadley, Guys-	29 John McNeil, mariner,	23 Jas. Stoddard, Mariner, Olam Harbour
vnad	Tonnage	Register Ton- nage.				111	== 		: :			-6			46		:-	
f Ç	Tor	Gross Tonnage of Steamers.			82		<u>.</u>	<u>.</u>			123							
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3ooks of the		Sailing Vessel or Steamer.		Sailing vessel	de Screw	Sailing vessel	do	do	op	т ор	Paddle wheels	Screw	Sailing vessel	op	op	ор	т ор	op
the Registry Books of the		Where Built.		chooner 1870 Paspebiac, P.Q Sailing vessel	St. Antoine, de	Sarge 1858 Champiain, P.Q. Sailing vessel	chooner 1854 Quebec	ф ор	Diligence Montreal Barge 1867 Batiscan, P.Q	61,305 Discovery Victoria, B.C Schooner 1863 Victoria, B.C	Deux Rivière,	Steamer 1870 Buffalo, U.S Screw	Schooner 1861 Cheticamp, N.S. Sailing vessel	Barkantine 1876 West Arichat,	Schooner 1851 United States	36,506 Dolphin Guysboro' Schooner 1860 Liverpool, N.S	Schooner 1847 Three Rivers, N.S.	Schooner 1844 Cape Breton, N.S
	,	Year when built		1870	1856	1858	1854	1869	1867	1863	1872	1870	1861	1876	1851	1860	1847	184
SEELS on		Rig.			Steamer	Barge	Schooner	do Schooner 1869	Barge	Schooner	Steamer	Steamer	Schooner	Barkantine	Schooner	Schooner	Schooner	~~
List of Ves		Port of Registry.		New Carlisle	Quebec	ф	ф	ф	Montreal	Victoria, B.C	Ottawa			op	:	Guysboro'	Halifax	op /
ij		Name of Ship.		35,703 Diton New Carlisle S	33,249 Dispatch Quebec Steamer 1856 St. Antoine,	41,936 Diligence	41,163 Dixie	59,906 Diver	Diligence	Discovery	Deux Revière. Ottawa Steamer 1872 Deux Rivière,	Dime	38,418 Dolphin Arichat	72,057 Dominique	64,048 Donna Bell Digby	Dolphin	39,275 Dolphin Halifax	38,374 Dolphia
		Official Number.		35,703	33,249	11,936	11,163	906,69	:	31,305		11,221	8,418	72,057	1,048	6,506	39,275	38,314

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7-	do /			op					op		Wey- Classed, French												
/ 32/William Gormley, mer-	95'Jos. T. Belcher, mer-	16/Moses Rolfe, farmer,	34 Lambert, Forward,	584 Geo. W. Jones, mer-	17 Peter Burk, fisherman, St. Peter N. S.	12 J. Archibald, merchant,	45 General Mining Associ-	13 William Stinson, St.	390 N. K. Clements, Yar-	19 M. D. Porter, Yar-	'n,	100 Montreal and Ottawa	99 A. Cantin, Montreal.	81 J. Limère, Nicolet, Que	73 R. Lawlor, Hawkes- bury. Ont.	62 Louis Paul, Sorel, Que. 52 Damian Richard, Mag-	110 P. Marchand, Cham-	52 Geo. Sylvain, Bic, Que.	375 Thos. Workman, Mon-	61 Geo.L. Peck, St. John,	42 George Jardine, New-	9 Thomas R. Jones, St. John, N.B.	30 Wm. Hicks, St. Andrews, N.B.
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<i>}</i>	<u> </u>	44	99	147	48	42	18 81		r 150		167		- 6		8 8	**************************************	8		148	6	-: 22	3	
S./ do	op /:	op (do .	do .	do .	áo	Sydney, Paddle wheels	Sailing vessel	Screw steame	Wedge, Sailing vessel	op	op	op .	op	op	do do	qo	op	qo	op	op	Screw	Sailing vessel., 54 0
/Sobooner/1839/Cornwallis, N.S.	Brigantine_/1872 Barrington, N.S.	Schooner 1819 Lunenburg, N.S.	69,177 Dolphia Lunenburg. Schooner 1873 West Dublin,	873 New Glasgow,	38,526 Domitille Sydney Schooner 1866 Cape George,	Schooner 1870 Cow Bay, N.S	1861 North Sydney,	37,922 Dolphin Windsor Schooner 1858 Newport, N.S	61,813 Dominion Yarmouth Steamer 1864 United States Screw steamer 150		1876 Weymouth, N.S	1870 Montreal	871 do	1872 Nicolet, Que	1867 L'Orignal, Que	do Sloop 1875 Sorel, Que	1856 Gentilly	Schooner 1851 Essex, U.S	876 Quebec	59,240 Don Pedro St. John Schooner 1869 Kingston, Kings,	1845 Sackville, N.B	eamer 1853 Eastport, Maine, Screw	Schooner 1859 Indiantown, St.
	<u> </u>	Schooner/1	Schooner	Bark	3chooner	Schooner		Schooner 1	Steamer 1	Schooner 1877 Tusket	Bark 1		Barge 1871	Barge 1	Barge 1	Sloop	Schooner 1	Schooner	Barge 1876 Quebec	Schooner	Schooner 1	Steamer 1	Schooner
op /	op /:-	ф	Lunenburg	Pictou	Sydney	ф	••••	Windsor	Yarmouth	··· op	Weymouth	Montreal Barge	ор	op	ор	do Magdalen Is-	lands. Quebec	op	do	St. John	do, !	ф	ф
35,173/Dore	64,870/Dottie	69,126/Dove	Dolphin	55,580 Donald Fergu-Pictou Bark 1873 New	l son.	38,691 Dolphin	69, 165 Dolphin	Dolphin	Dominion	75,711 Dove	71,358 Douglas Camp- Weymouth Bark	Doré	Doe	Dona	Dominion' of	74,219 Dolor	33,211 Dolphin Quebec Schooner	66,050 Dolly Varden	72,280 Dorchester	Don Pedro	46,144 Dorchester	35,088 Dot"	41,871 Dot
88,	64,8	69,12	69,17	55,58(38,526	38,691	69, 165	37,922	61,813	75,711	71,356	91		:		74,219 42,064	33,211	66,050	72,28(59,240	46,144	35,086	41,871

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d.		Remarks.						Classed, Lake Un-	ciation.								
ESSELS on the Registry Books of the Dominion of Canada, &c.—Continued		Manamo		23 Robt. Fulton, Carle-	10 N. Mitchell, Campo-	H. H. Winsloe, Rustico,	76 John Flynn, Napanee,	376 S. Nelon, St. Catherines Classed, Lake Un-	11 Jacob Hudson, mari-	31 Wm. B. Herbert, mer-	ñ	_ ₹	10 John Lake, Parrsboro',	28 Arch. Forbes, mer-	59 General Mining Asso-	122 John Henry Christie, merchaul, Bras d'Or,	19 J.D. Payson, Varmouth,
nad	Топпаве	Register Ton- nage.		73		- 32 	92				17	82	- P	23		122	
ပ်	Ton	Gross Tonnage. Steamers. Gegister Ton-					<u>:</u>	6	_ ;		_ :			Ŀ	138		
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le I		Length.	<u> </u>	£	- .	22	£	137	35	- 22	\$		8	- 5	1112	8	. 46 6
ooks of th		Sailing Vessel or Steamer.		Schooner 1864 Musquash, N.B Sailing vessel	do ob	do	ш ор	Screw	Schooner 1870 Granville, N.S Sailing vessel	ор	do	ob	т ор	ор	Paddle wheels 112	N.S Sailing vessel.	do .
gistry B		Where Built.		ash, N.B	b, N.S	lasgow,	gton, Ont	tharines,	ille, N.S	quoddy,	1868 Turner's Bay, N.S.	Bay, N.S	oro', N.S	N.S	lchi		ond, N.S
Re		Whe		Musqu	Ipswic	New Gla	Wellin	St. Ca	Granv	Newdi	Turne	Shoal	Parrsb	1877 Brulé, N.S	1863 Miramichi	Bras d	Richw
the	τ.	Year when Buil		1864	1857	1874	1867	1868	1870	1865	1868	1877	1865	1877	1863	1872	1877
SELLS on		Rig.		Schooner	s Schooner 1857 Ipswich, N.S	Schooner 1874 New Glasgow,	Schooner 1867 Wellington, Ont	Steamer	Schooner	Schooner 1865 Newdiquoddy,	Schooner	Schooner 1877 Shoal Bay, N.S	Schooner 1865 Parrsboro', N.S	Schooner	Steamer	Schooner	Schooner 1877 Richmond, N.S
LIST OF VE		Port of Registry.		$\overline{}$:	:	ф ор	ор	:-	:	ф	Sydney Schooner 1872 Bras d'Or,	
Lī		Name of Ship.		50,517 DoveSt. John	59,315 Dolphin St. Andrew	66,415 Dove	Dominion Picton, Ont.	Dominion St. Catha-	57,472 Dreadnaught Annapolis	53,562 Dream Halifax	57,674 Dreadnaught	74,103 Drucella May	53,901 Dreadnaught . Parrsboro'.	74,357 Dreadnot Pictou	43,084 Dragon	69,157 Dr. Living- stone.	74,328 Dreadnaught Yarmouth.
		Official Namber		50,517	39,315	66,415			57,472	53,582	57,674	74,103	53,901	74,357	13,081	69,157	14,326

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/		Commission-Classed, Lake Un-	ciation.						Wind- Classed, French	·		,	Taylor, Kings-Classed, Lake Underwriters Asso-	~					Classed, French Lloyds.	Olassed, American	
17/John Lord, St. Ste-	18 Geo. E. Chase, St.	136 Harbour Commission-	76 R. Allan, Montreal. 359 D. Butters, Montreal.	29 B. Smith, Washburn,	166 The Minister of Marine,	29 Wm. Slade, mariner, Musquodoboit, N.S.	John Roberts, Canso,	59 Donald Morrison, Shel-	1375 Bennett Smith, Wind-	Wm. J. Starkey, John- ston, Queens Co,	Ę	34 A. Dupuis, St. Anicet,	262 W. R. Taylor, Kings- ton, Ont.	337 Montreal Transports-		90 J. B. Marion, Lon-	1084 James G. Ross, Que. 15iH. C. Symmes, Wel-	16 J. N. O'Brien, Port	661 Lawrence Delap, ship-Classed, owner, Annapolis, Lloyds	W. R. Ricc, merchant, Olassed, American	164 Elisha W. Kandall, mer- chant, Newfield, N.S.
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op /.	op /	оþ	do Screw	Mills, Sailing vessel	Paddle wheels 160	Sailing vesse	ф	ф	qo	qo	qo	qo	ф	ф	qo	qo	do Screw	ф ор	N.S. Sailing vessel. 151	ор	οp
Sobooner / 1848 Trenton, U.S	Schooner 1850 Gloucester, U.S.	1869 Rivière du Loup,	m, Ont	as as	Unt. 1856 Not known	1840 New Dublin, N.S Sailing vessel	1861 Port Medway,	1870 Shelburne, N.S	1874 St. John, N.B	1864 Grand Lake, Queens Co.,	1875 Canning, N.B	1863 St. Ar. cet, Que	1870 St. Catharines, Ont.	1873 Quebec	1871 St. François du	1867 Ste. Anne la Pa-	1877 Quebec Grew di	op 9181	1875 Annapolis, N.S	chooner 1872 Bear River, N.S	1867 Bayfield, N.S
	Schooner	arge	arge teamer	:	: 16			chooner		Woodboat	Woodboat	Barge	do Bark	Barge	arge		1er	Steamer	ark		chooner
./St. Andrew	··· op	Montreal	do Hamilton,	Ont. Kingston	Ottawa	Halifax	Liverpool	Shelburne	Windsor	št. John	ф	Montreal	do	ф	do	Quebec	doSt. Catha-	rnes.	Annapolis	Digby	Halifax
61,746 Drednot St. Andrews	59,318/Drednot	Dreadnought Montreal	Dread do do Dromedary Hamilton,	Ont. Dreadnought. Kingston Sloop	53,589 Druid Ottawa S	42,352 Durham Halifax Schooner	42,213 Dusky Lake Liverpool S	61,516 Dunkeith Shelburne S	72,142 Dunrobin Windsor Ship	50,581 Duke of New-St. John	272,231 Dunrobin	Dapuis Montreal	Dandee	Dulutn	Dulievre	55,926 Dundee Quebec Barge	74,290 Dunsyre St. Catha- Stean Stean	Duncan Elliot	69,691 E. D. Bigelow. Annapolis B	64,021 E. Walsh Digby	54, 163 E. W. R Halifax S
61,74	59,318				53,589	42,352	42,213	61,516	72,142	50,581	272,231		I			55,926	74,290	74,373	69,691	64,021	54,153

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LIST OF VESSELS
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	Remarks.									Classed, American		Classed at Lloyds.		Classed, English			Classed, Lake Underwriters Associations.
	Kans mc		24 John McLean, mariner,	62 Jas. McLeod, mariner,	50 Edward McPherson,	45, Neil Townshend, mari-	David Smith, Barring-	16 Elizab J. Loomer,	82 Jonathan Locke,	661 J. Goudey, Yarmouth, Classed, American	108 Sincennes McNaughton	950 Mrs. E. T. Gauvreau,	24 John F. Robertson,	Ğ	39 John D. Lavie, Souris,	194 J. S. Champagne,	105 John J. Wilson, Mon-Classed, Lake Un- treal. Wilson, Mon-Classed, Lake Un- ciations.
Tonnage	Gross Tonnage of Steamers. Register Ton-		~i	- 190 - 1		4	41			99		-:-		183	~~ 	19	100
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Register Dimensions.	Breadth.	Ft. 10ths. Ft. 10ths,	15 3	20 6	19 0	17 3	17.5	13 7	22 0	33 3 7	17.3	36 5 2	15 2	25 2 1	17.2	22 1	18 9
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	Sailing Vessel or Steamer.	Д.	Sailing vessel	op	ф ор	ор	op	т ор	ф	do	т ор	do 167	т ор	do	op	do	op
	Where Built.		Schooner 1866 Mahone Bay, N.S Sailing vessel	Schooner 1866 Barrington, N.S.	1860 Port Medway,	Schooner 1864 Barrington, N.S.	1852 Essex, -U.S	Brigantine., 1865 Barrington, N.S.	1873 Shelburne, N.S	1868 Shelburne, N.S	1867 St. David, P.Q	1877 Quebec	1852 Thomaston, U.S.	1871 Summerside,	Schooner 1863 Red Point, P.E I	1863 River David, P.Q.	1863 Montreal
•	Year when Built	<u> </u>	1866	1866	1860	1864	1852	1865	1873	1868	1867	1877	1852	1871	1863	1863	1863
	Rig.		Schooner.	Schooner	Schooner	Schooner	Schooner	Brigantine.	Schooner	Bark	Barge	Bark	Schooner	Brigantine	Schooner	Barge	Barge
	Port of Registry.		Halifax	ф	Liverpool	Sydney	Shelburne	ф ор	op		Montreal	Quebec			do		
	Name of Ship.		57,693 E. Vienot Halifax	55,813 E. Smith	36,516 E. K. Brown Liverpool	948,263 E. A. Wilson Sydney	52,004 E. W. Forest Shelburne	E. A. Nicker-	61,551 E. Goodwin	57,140 E. H. Duval Yarmouth	E Montreal	74,287 E. T. G Quebec	71,411 E. Brown Charlotte-	66,280 E. C. Mutch	46,836 E. Hodgson	E. C. Wurtle. Montre 1	E. B. Eddy
 -	Official Number.		57,693 E	55,813 F	36,516 F	169,263	52,004 I	37,016	61,551	57,140 F	<u> </u>	74,287 E	71,411 E	66,280 E	46,836 E	<u> </u>	-

	Dessional Information 1.)	11. 1010
Glassed, American Lloyds.	op	op
Jan 17,	ិក្រឹង្ស័ក្រឹង្កឹប្រឹង្	Sincer Harbour, N.S. Halifax, N.S. 35 Abreham Harris, mariner, Halifax, N.S. ner, Halifax, Boak, mcr- chant, Halifax, N.S.
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	35,463 E. A. Barnard do Brigantine 1865 Galais, Maine, U.S. 59,373 E. M. Oliver do Schooner 1876 Back Bay, N. B 71,148 E. Fee Goderich Schooner 1869 Port Dalhousie, U.S. Ford E. H. Ruther. Hamilton Schooner 1869 Port Dalhousie, Ont. T.,250 E. J. Peters Toronto Schooner 1875 Port Dalhousie, Ont. E. Hall Darlington Schooner 1875 Port Dalhousie, Ont. C4,711 Early Dawn Arichat Schooner 1875 Fort Dalwesbury, N.S. 35,883 Eagle Halifax Schooner 1848 Digby, N.S 35,883 Eagle Halifax Schooner 1855 Eagle Head, Ñ. S. 38,207 Eastern Star do Schooner 1885 Eagle Head, Ñ. S. 38,207 Eastern Star do Schooner 1885 Eagle Head, Ñ. S. 38,207 Eagle do Schooner 1885 Eagle Head, Ñ. S. 38,207 Eagle do Schooner 1885 Eagle Head, Ñ. S. 38,207 Eagle do Schooner 1885 Eagle Head, Ñ. S. 38,207 Eagle do Schooner 1885 Eagle Head, Ñ. S.	do Brigantine. 1872 Shelburne, N.S do Schooner 1861 Georgetown, N.S do Schooner 1877 Chezetcook, N.S
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61, 132 Z. G. Benedict do S 73,083 K. Bonaven do S 43,484 E. Lacourcière Quebec S 59,170 E. B. Ketchum St. John S 66,865 E. Chambers do S 72,242 E. Sutton St. Andrews S	35,463 E. A. Barnard do B 59,373 E. M. Oliver Goderich S 71,148 E. Fee Goderich S 71,148 E. Fee Goderich S 71,250 E. J. Peters Toronto S 64,711 Early Dawn Arichat S 35,883 Eagle Digby S 37,463 Eagle Go S 35,883 Eagle Go S 35,883 Eagle Go S 36,207 Eastern Star do S 36,207 Eastern Star do S	
61,132 73,083 43,484 59,170 66,865 72,242	35,463 35,463 59,373 71,148 71,250 71,250 84,711 37,883 35,883 35,483	61,547 74,091 75,814

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.

1ctoria		Ses	3810	na	1 Ľ	apo	ers	(1)	NO.	1.)				A	. 1	
	Remarks.						Classed, American								ор		
. O	Managing O more than and Addre		16 John Sohnes, mariner,	22 Geo. Newcomb, Parrs-	218 G. Tait, Bowmanville,	316 W. McRossie, Kingston,	979 Henry, Dinning, Que-Classed, American	57 Wm. McLeod, Richi-	93 Andrew Skillen, St.	1193 Gilbert M. Steeves, Liv-	79 Simon Tufts, St. John,	23 James Boynton, Deer	45 John R. Carmichael,	120 Thomas Forsyth, Mon-	651 Geo. Carvil, St. John, N.B.	37 John McNeil, farmer,	51 John Arnold, mariner, Jeddore, N.S.
Tonnage	Register Ton- nage.	<u> </u>														37	
To	Gross Tonnage of Steamers.	<u> </u>			347		<u>:</u>	<u>.</u>	171	. <u>:</u>		:	98	<u> </u>	_[
.83	Depth.	Ft 10th	5 6	6 2	11 9	8	22 8	6 2	9 2	23 1	7 1	6 9	6 4	9	18 4	8 9	8 0
Register Dimensions.	Breadth.	Ft. roths. Ft. roths.	12 8	16 0	26 2	26 0	35 6	18 4	22 1	37 7	24 7	15 9	18 3	22 0	35 1	13.9	19 8
J.ii	Length.	Ft. roths.	38 0	52 8	137 1	136 5	168 2	65 0	95 0	188 1	0 94	20 0	111 3	105 0	151 6	20 6	0 99
	Sailing. Vessel or Steamer.		Sailing vessel	ф ор	Screw 137	Sailing vessel., 136	ф ор	qo	St. Screw	Albert Sailing vessel. 188	ф ор	ф ор	Glasgow, Paddle wheels 1111	Sailing vessel	do	ор	ф
	Where Built.		42,511 Eagle Lunenburg. Schooner [1861 La Have, N.S Sailing vessel	42,118 Eagle Parrsboro' Schooner 1861 Cornwallis, N.S.		Barge 1872 Quebec	ор	35,576 Eagle Chatham Schooner 1848 Richibucto, N.B.	teamer 1874 Carleton, St.	hip 1877 Harvey, Albert	do Schooner 1867 CumberlandBay,	35,379 Eastern Light St. Andrews Schooner 1860 Deer Island, N.B	t	Les Eboule - Sailing vessel. 105	Ğ	Schooner 1833 Sackville, N.B	do Schooner 1877 Port Piswick, N.S.
.1	Year when build	<u> </u>	1861	1861	1864	1872	1852	1848	1874	1877	1867	1860	1965	1855	1868	1833	1877
	Rig.		Schooner.	Schooner	Steamer	Barge	Bark	Schooner	Steamer	Ship	Schooner	Schooner	Steamer 1965 New	Schooner 1855	Bark	Schooner	Schooner
	Name of Registry.		Lunenburg	Parrsboro'	Montreal	qo	Quebec	Chatham	St. John	do		St. Andrews		Quebec	St. John		90
	Name of Ship.		Eagle	Кадів	East Montreal Steamer 1864 Montreal	96 Eagle	15,657 Earl of Elgin. Quebec Bark	Eagle	66,975 Earl Dufferin St. John St	72,309 Earl Granville	54,462 Earnest	Eastern Light.	59,743 East Riding Charlotte-	33,109 Ebouloise Quebec	69,210 Eblana St. John Bark	37,867 Eclipse Halifax	75,813 Eclipse
•	төфши И Івіо ШО	Ī	42,511	42,118	:	96	15,657	35,576	66,975	72,309	54,463	35,379	59,743	33,109	59,210	37,867	76,813

				qo	do								op		op .				ф	qo		do
22/Patriok Haye, marinet,/ Berring Oove, N.S.	33 David Conden, Hali-	38 Geo. W. Richardson, mariner, Chester,	99 Henry McIver, River Herbert, N.S.	1059 F. Killam, Yarmouth,	416 D. P. Soley, Economy,	182 Hugh Ludgate, St.	50 James McSherry, To-	9 A. Bergeron, Hawkes-	218 St. Lawrence Tow	23 B. Caron, Malbay, Que.	D'Escousse, N.S.	49 J. & J. Snow, Shel-	958 Geo. J. Troop, mer-	448 Geo. Douglas, mari-	172 John Taylor, mer-	183 F. W. Fishwick, mer-	68 William Falt, mari- ner, Petite Rivière,	113 Stephen Finch, mer-		899 Jno. R. Carmichael, merchant, N. Glas-	gow. 394 D. R. DeWolf, mer- chant, New York,	96 C. B. Whidden, Anti-
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ν.	7 3	0 4	: - 0	22 0]	13 5	8 4 	2 2	3 5	2.	 0 0 0 0	<u></u>	7 4	21 2	18 2	11 6	13 0	8 2	8 8	10 2	21 0 [12 9	9 6
1091	16 21	14.8	24 9	36 5 2	31 0 1	28 5	14 4	8 4	26 2	15.8		19 4	36 4 2	29 4	25 4]	25 0 1	30 e	25 2	26 4 1	35 6	 30 30	23 6
1 + 9 + 1	18 0	48 6	1 81	0	136 8	4	0 69	37.9	9 981	4		63 1	181 4	131 2	97 2	133 0	68 5	6 96	2 06	170 0	134 2	80 %
		:	:	186			-	heels		essel.	-	-	<u> </u>	Ī	-		essel.	-				i
op /	qo	ор	qo	qo	do	do	do	Que Paddle wheels	op	Sailing vessel	qo	do	do	ф	do	Screw	Sailing vessel	do	do	ф	ф	qo
/1871/La Have, N.S	Schooner 1836 Shelburae, N.S	unenburg, N.S.	1860 Parrsboro', N.S	. 1875 St. John, N.B	conomy, N.S	1864 St. George, N.B.	Toronto		1869 Montreal	:	Isaac Harbour,	Schooner 1874 Guysboro', N.S	1871 Maitland, N.S	ф ор	1873 Sheet Harbour,	1869 Guildford, U.S	Schooner 1877 Petite Rivière, N.S.	Schooner 1871 La Have, N.S	1873 Parrsboro', N.S	Tatamagouche, N.S.	1864 Pictou, N.S	ordan River, N.S.
1.181/	1836/2	1854 T	1860 P	1875 S	1874 E	1864 S	1869 1	1866	1869			1874	1871	1872	1873		1877 I	1871	1873 E	1875 1	1864 E	1873
/Schooner	Schooner	Schooner 1854 Lunenburg,	Schooner	Bark	Brigantine. 1874 Economy,	Bark	Schooner 1869 Toronto	Steamer 1866 Yamaska,	Steamer	Schooner 1860	Schooner	Schooner	Bark	Bark	Brigantine.	Steamer	Schooner	Schooner	Schooner	Bark	Bark	Schooner
op /.	rerpool	Lunenburg	Parrsboro'	Yarmouth	London-	lerry. John	Toronto	Montreal	do	Quebec	Arichat	Guysboro'	Halifax	ф	т. ор	ф ор	т			Picton	qo	Shelburne
59,479 Echo	37,445 Echo Li	-37,537 Echo Lunenburg	237,662 Eclipse	-:	- ;	35,480 Echo St.	Echo	Eclair Montreal	Eclipse	Ecossaise	Edmund Rus-	61,611 Edith Guysboro'	Edward Bar-	64,889 Edith do	69,067 Edith	69,093 Edgar Stuart	74,101 Edward T. Falt.	59,481 Edith Lunenburg	59,442 Edward Bur-Parrsboro'	69,443 Edith Car- michael.	49,087 Edward Albro.	61,566 Edward Albro Shelburne Schooner 1873 Jordan River, N.S.
69,475	37,445	137,537	d d	71,008	71,343	35,480				42,726	909'19	1119'19		688,19	290'69	69,093	74,101	59,481	59,445	69,443	49,087	61,566

				.=				<u> </u>									
7		Ветагкя.		Classed, French	Lioyus.		Classed, American Lloyds.	Classed, American Shipmasters' As-	Sociation. Classed, English	Liloyus.							Classed, American Lloyds.
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued		Man m		635 D. M. Dickie, Corn-	70 J. Kendrick, Barring-	182 N. K. Clements, Yar-	892 D. Horton, Yarmouth, Classed, American N.S.	1116 N. Churchill, Yar- mouth, N.S.	291 Jas. Yeo, Port Hill,	3 Xary O'Niel, Ottawa,	Ont. 88 Ottawa & Rideau For-	=	329 B. R. Clarkson, Tor-	onto. 198 E. Baxter, Bertie, Ont.	59 Wm. S. McLean, Wal-	N. Vergeron, St. Gre-	goire, F.Q. 599 William Thomson, St Classed, American John.
Canac	Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	<u> </u> 	169	<u></u>				29	20	- 	88	328			~ 	69 \
n of		Depth.	Ft. 10ths.	18 5	80 57	6 8	21 3	22 5	14 8	3 5	5.	60	12 2	8 0	4 7		18 6
minio	Register Dimensions.	Breadth.	Ft. 10ths. Ft. 10ths.	35 5	20 1	25 2	35 1	36 5	26 5	6 2	17.5	17 5	23 5	22 0	21 7	22 7	32 3
те Do	id ————	rengtp.	I't. roths.	. 143 6	72 3	105 7	170 0		1117 0	32 5	92 0	92 0 86 0	136 0	115 0	0 46	84 6	\142 1
ooks of th		Sailing Vessel or Steamer.		Sailing vessel.	ф	ф ор	т ор	т ор	т ор	Screw	Sailing vessel	op	op	do	т ор	do	op /
e Registry B		Where Built.		Bark 1874 Cornwallis, N.S. Sailing vessel 143	Schooner 1858 Barrington, N.S	Brigantine. 1864 United States	1870 Tusket, N.S	ор	1873 Port Hill, P.E.L.	1871 Brockville, Ont. Screw	Barge 1869 Ottawa	op	Port Burwell,	1875 Wellandp't, Ont	1876 Wallaceb'rg, Ont	1864 Becancour, P.Q.	Bark 1871 Clifton, King'e
n th	.11	Year when Bui		1874	1858	1864		1872	1873	,1871	1869	1869	1872	1875	1876	1864	\1811
SSELS 0		전 전 전		Bark			Ship	Ship 1872	Bark	Steamer	Barge	Barge Barge	Schooner 1872 Port	Barge	Barge	Barge	
ST OF VE		Port of Registry.		Windsor	Yarmouth	do	op	- op	Charlotte-	Ottawa	ф	do				Montreal	8t. John
L		Name of Ship.		72,152 Edwin Windsor	38,078 Edith Yarmouth	30,383 Edward	61,805 Edith	66,672 Edgar	66,362 Edith Charlotte-	73,948 Eddie May Ottawa	Edward Cluff	Eden Eden	73,912 Edward Blake P't Burwell.	72,955 Edw'd Baxter. St. Catha-	72,987 Eddy Wallace-	Edmond Montreal	64,517 Edina 8t. John
		nedmuN faioffil)		72,152	38,078	30,383	61,805	66,672	66,362	73,948			73,912	72,955	72,987	:	64,51

<u></u>																							
op /	оþ	Liver-Classed, American Shipmasters' As- sociation.						op						mariner, Classed, American									
(1233/Troop & Son, St. John,	387 Joseph W. Penry, St.	Vright, G.B.	96 D. L. Hutton and Co.,	119 Hiram Young.	79 J. McMillan, merchant,	62 Mariner Wood, Sack-	16 Henry Hilyard, Port-	ند حد	65 Wm. Thorburn, Shel-	55 R. Course, Lanoraie,	85 Sincennes McNaughton	99 Auger, Shipping Com-	97 John Harris, mariner, Wilmot, N.S.	106 John Roy, mariner,	16 Geo. H. Bissett, River Bourgeois, N.S.	16 G. H. Bissett, River	17 Basille Bouché, River Rourgeois N.S.	28 John McLennan, Cape Breton	30 Alex. McKinnon, Cape	18 Gilbert Burk, Cape Breton N.S.	91 Louis McDonald, black- smith. Port Gilbert.	105 Adam Bowlby, mer-	Guptill,
/12	~~~ :	- 					23	- <u>:</u> -			·	- ;	- - -	- <u>=</u>						- -			
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/ 38 3	29 5	31.3	19 0	24 0	21 6	20 1	10 1	23 4	21 5	17 0	18 9	19 0	24 2	23 1	11 4	11 0	14 0	17 2	16 5	14 5	20 7	19 7	10 4
1 061/	131 4	75 2	93 4	83 4	0 12	0 19	53 0	8 68	67 5	73 6	92 1	93.3	2 62	82 2	42 2	41 0	44 6	52 8	58 9	48 0	15 9	74 2	43 0
-::		175	:	:	-:	:		sel	:	:	- <u>-</u>	:	:	:	:	- - -	:	:	·	- <u>-</u>	- <u>:</u>	_:	
do	op	op	op	op	ф	op	Screw	Sailing ves	qo	ф	do	op	оp	op	qo	ор	qo	ф	qo	qo	do	do	qo
Ship	Brigantine. 1875 Black River, N.B.	1871 Portland, N.B	1870 Ottawa	Schooner 1877 Granville, N.S	1869 Isaac Harbour,	Schooner 1867 Port Elgin, N.B.	Steamer 1868 Greenock, G.B Screw	Brigantine 1864 Guysboro', N.S. Sailing ressel	Schooner 1871 Shelburne, N.S	1860 Sorel, P.Q	1856 do	1871 Pierreville, P.Q	Schooner 1864 Wilmot, N.S	Schooner 1876 Margaretville,	Schooner 1850 River Bourgeois,	1852 N S. do	1856 do	1864 Port Richmond,	Schooner 1865 River Bourgeois,	N.S. do	1855 Port Gilbert, N.S.	Schooner 1854 Wilmot, N.S	Schooner 1849 Cornwallis, N.S.
_		Bark	Barge		Schooner 1869 Isaac	Schooner	Steamer	Brigantine	Schooner	Barge	Barge	Barge	Schooner		Schooner	Schooner	Schooner	Schooner		Schooner 1865	Brigantine	Schooner	Schooner
•	;			olis			ф		ле	al	ф ор	qo	lis	do	•	į	:	:	•	•			
оþ	qo	qo)ttawa	Annapo	Inlifax	t. Joh	qo	Ialifax	Shelburne	fontre	qo	qo	hnnapo	ф	richat	qo	do	do	do	ф ор	igby	ф	ф
64,584/Edith Troop	Edner M.	Gregory.	L Eel Ottawa	75,421 Effe Young Annapolis	57,741 Effe Halifax	54,473 Effa St. John	62,065 Effort	48,139 Egeta Halifax	61,529 Eider	Eiable Montreal	Eight (8)	Eight (8)	48,039 Eliza Bachelor Annapolis	69,698 Elizabeth	38,509 Ellen Arichat	38,493 Ellen	38,335 Elizabeth	38,435 Eliza	38,463 Elizabeth	38,477 Elizabeth	37,272 Elba Digby	64,015 Elizabeth	
64,584	72,200	1-4,551	171	75,421	57,741	54,473	62,065	48,139	61,529		;		48,039	69,698	38,509	38,493	38,335	38,435	38,463	38,477	37,272	64,015	37,259

		ri v			rican													
		Remarks.			96 J. A. Heughes, mariner, Classed, American													
nued.		e, if		mariner,	riner, Cla	ship-	Tracadie,	anso,	lasses	hant,	fisherman,	. E. G.	hant,	mer-	Dayson,	mer-	riner,	mari-
&cContinued.		Owner, or Managing Owner, more than one, and Address.			eughes,ma	hu Denton, ship-	Gerroir, Tra	N. Whitman, Canso,	28 Simon Pelrine, Molasses Harbour, N.S.	43 Wm. Leslie, merchant,	Ebler, fishermar	Sigh Coffin, 1	Foreman, merchant, Holifey N.S.	Huntington,	1	uniel Cronan, me	16 Ed. Thorpe, mariner, Sheet Harbour, N.S.	13 Richard Smith, ner, Barrington
a, &c.		1		20 Isaac Peters,	J. A. H.	John		58 A. N. W	Simon I Harb	Wm. Le	15 J. Eb.	48 Josiah Rerri	56 S. Fore	50 C. Hu	(2)	112 Daniel	Ed. Th	Richard ner,
Canada,	Топпаве	Register Ton- nage.		22	. 296 J.		46.3.				15	48	 		31			
	To	Gross Tonnage of Steamers.	ihs.	4	4-	5	6	2			7						6	
Dominion of	er ons.	Depth.	Ft. 10ths. Ft. 10ths. Ft. 10ths.	9	12	10	<u></u>	-	9			<i>∞</i>	∞	9	9	10 1		
mini	Register Dimensions	Breadth.	Ft. 10th	13 8	28 5	17 4	19 5	21 7	13 6	15 4	10.8	15 5	16 4	18 4	15 7	23 0	12 6	12 8
b Do	Q	hength.	Ft. roths.	47 0	113 5	47 0	62 4	0 49	42 0	52 5	36 3	47 0	55 5	65 2	48 8	82 0	2 98	39 0
f the		er.		essel.	:	:	:	:	i	-:	:	:	•	i	:-	:	:	:
Registry Books of the		Sailing Vessel or Steamer.		Sailing vessel.	do	qo	qo	do	qo	qo	qo	qo	qo	qo	o p	op	qo	op /
stry B				: -	S	N.S		S.Z.	oboit,	S	ver, N.S	on, N.S.	3, N.S	N.S	N.S	'g, N.S.	arbour,	on, N.S.
. Regi		Where Built.		Westport	1873 Digby, N.S	1874 Freeport, N.S.	1861 Tracadie	1868 Tor Bay, N.S.	1850 Musquodoboit, N.S.	а Нате,	1844 Little River, N.S.	3arringt	Jabaron	1855 Fourché, N.S.	1860 Pomquet, N.S	nqueun	Sheet H	3arringte
the the		Year when Built.		1865	1873	1874	1981	1868	1850	1853	1844	1831	1854	1855	1860	1862	1866	1844
ESSELS on		Rig.		Schooner 1865 Westport, N.S	Brigantine	Schooner	Schooner	Schooner	Schooner	Schooner 1853 La Have, N.S	Schooner	Schooner 1831 Barrington, N.S.	Schooner 1854 Gabarous, N.S.	Schooner	Schooner	Brigantine 1862 Lunenburg, N.S.	Schooner 1866 Sheet Harbour,	Schooner 1844 Barrington, N.S.
		Port of Registry.		•	:			:	:									
LIST OF V		Reg P		Digby	op -	qo	Guys	ਲ	Halifi 	ф	op	qo	qo	qo	qo	qo	qo	op
L		Name of Ship.		49,498 Eliza Digby	64,042 Ellen C	61,040 Ella P	37,059 Eliza Jane Guysboro'.	48,368 Electric	35,954 Eliza Ann Halifax	35,715 Elizabeth	35,992 Eliza	Eliza Ann	36,022 Elizabeth	35,927 Eliza Hooper	36,333 Eliza	42,329 Elsie	53,593 Eleanor	54,075 Eliza
		Official Number.		49,498	64,042	61,040	100	48,368	35,954	35,715	35,892		36,022	35,927	36,333	42,329,1	53,593	54,075

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"Classed, American	Lioyds.									op		Classed American Shipmasters' As-	sociation.			Classed, American	uncour.	Classed, American Lloyds.				
332/J. J. Northup, merchant, 'Classed, American	379 A. Fraser, shipwright,	29 I. E. Redden, mariner,	20 Edward Kendrick, fish-	53 D. D'Entremont, mari-	21 Charles Conway, mari-	32 Dennis Smith, mariner,	135 Jas. Butter, merchant,	39 Geo. Leslie, merchant,	35 T. Stephens, mariner,	884 Geo. I. Troop, mer-	Glace Bay Mining	Cape breton, N.S. [Classed American fax, N.S. Shipmasters' As-	116 D. Gronan, merchant,	46 K. McKenzie, Boular-	derie Island, N.S. 173 Michael Crisp, mer- chant, Harbour au	W. J. Stairs, merchant, Classed, American	20 T. F. Campbell, Liver-	≥ 20°	60 D. Westhaver, mariner,	140 Saml. Taylor, Amberst,	167 J. B. Read, Rockport,	6 J. E. Wheaton, Parrs- boro' N.S.
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7 /		_:			<u>.</u> :											_ <u>!</u>	_ <u> </u>	_ !!				
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29 4	29 5	17 0	16 9	21 0	15 0	16 7	24 0	17.5	16.5	34 5	16 5	24 9	24 0	18 2	28 3	28 3	14 8	25 3 17 6	20 6	23 3	25 0	11 3
36 8	24 4	49 2	46 0	0 29	42 0	47.8	9 98	57 1	57 5	173 0	73 0	93 0	84 0	59 4	94 0	1 5	40 0	91 5 52 6	0 89	6 †6	0 26	28 3
/126	124	-:		- -		_:							<u>:</u> -	:	<u>:</u>	1117		- ::	- :	- :	:	:
00 /	op	qo	qo	op	qo	op	qo	qo	do	do	Screw	N.S. Sailing vessel	qo	qo	op	qo	op	ဝှ ဝ	qo	do	do	ф
Brigantine 1868 Maitland, N.S	1868 Londonderry,	1848 Petite Rivière,	1868 New Dublin, N.S.	Vogler's Cove,	chooner 1870 Chezetwook, N.S.	т ор	Sheet Harbour,	Schooner 1872 Spry Bay, N.S	chooner 1863 Cornwallis, N S.	1875 Halifar, N.S	1869 Wilmington, U.S. Screw	3rigantine 1875 Barrington, N.S.	Srigantine 1876 West Dublin, N.S.	1865 Botsford, N.B	1866 Harbour au Bouche, N.S	Srigantine 1873 La Have, N.S	1866 Liverpool, N.S	Weymouth, N.S. Mahone Bay, N.S.	schooner 1873 Lunenburg, N.S.	1865, Tidnish, N.S	River Herbert,	1877 Parreboro', N.S
.'1862	1868	1848	1868	1869	1870	1870	11871	1872	1863	1875	1869	1875	9281	1865	1866	1873		1863	1873	1865	1863	1811
	Brig	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine 1871 Sheet	Schooner	Schooner	Bark	None	Brigantine		Schooner	Schooner	Brigantine	Schooner	Brigantíne Schooner	Schooner	Brigantine	Brigantine	chooner
		<u>8</u>	<u> </u>						<u> </u>	•						do	loo	burg	<u> </u>	qst	ло'	op op
qo	do	qo	qo	qo	qo	qo	ф	qo	op	qo	qo	qo	qo	op	qo	qo	liverp	do nunen	qo	Jugwe	Parsbe	qo
67, 689/Ella	57,713 Eliza	35,719 Electra	57,722 Eliza Bell	53,811 Electric Flash	61,948 Ellen Eliza	61,965 Ellen	64,850 Ellie E. Butler	64,881 Eliza A	46,365 Elthea Jane	69,122 Ella Vose	69,144 Eleanor M.	1061,980 Elbe	74,074 Ellie	52,156 Elizabeth Ann	54,103 Elizabeth Ann	69, 185 Elba	51,791 Elizabeth Liverpool S	46,660 F. Ila Vail do Brigantine 1863 Weymouth, N.S. 61,934 Ella Luneaburg Schooner 1867 Mahone Bay, N.S.	69,173 Ellen May	49,461 Eliza Pugwash	46,003 Ella Parsboro' Brigantine 1863 River	71,390 Elizabeth Ann
67,68	57,71	35,71	57,73	53,81	61,94	61,96	64,85	64,88	46,36	69,12	69,14	8, 101	74,07	52,15	54,10	69,18	51,79	46,66 61,93	69,17	49,46	46,00	71,39

LIST OF VESSELS on the Registry

of the Dominion of Canada, &c.-Continued.

	Remarks.		Classed, American	Lloyds.					qo		Gilkes, New Classed, American J.S.	sociation.	- American S	Eaton, Classed, French	Lloyds. do	
	Mane mc		C. Dwyer, merchant, Classed, American	A	Wood Island, P.E.I. 21 A. McKenzie, merchant,	St. Anns, C.B. J. Rudderham, mer-	chant, Sydney, N.S. 21 John Moore, mariner,	J. B. Moffatt, ship-	N.S 113 Wm. Bonnell, mariner,	28 Isaac J. Acker, Shel-	268 John G. Gilkes, New York, U.S.	104 Samuel Locke, Locke- port, N.S.	22 Thos. D. Goodick, Shel-	B. & C. F.	6071J. E. Woodworth, Corn-	20 Jas. Nickerson, Argyle, N.S.
Tonnage	Register Ton- nage.		389 C.	12	21	4			113	78	268	104	22	391 D.	607	
Ton	Gross Tonnage.	<u> </u> _	<u>:</u>	;		_ <u>i</u>	<u> </u>						_:	_		
DB.	Dерth.	Ft. roths.	12 9	4.8	6 3	6 9	5	7 2	10 6	7 2	12 11	9 6	5 9	14 6	18 2	0 2
Register Dimensions.	Breadth.	Ft. roths.	31 4	12 1	14 2	18 2	15 2	17 3	23 2	15 8	27 5	22 6	16 0	30 1	31 5	15 0
Dir	rength.	Ft. roths.	135 7	33 0	47 2	63 1	45 0	61 2	84 6	51 6	117 5	0 84	46 0	136 0	144 0	44 8
	Sailing Vessel or Steamer.		Sailing vessel	 Op	ф	ор	ор	··· op	т ор	op	op op	ор	т ор	т ор	op	op /
	Where Built.		Barkentine, 1874 River John, N.S. Sailing vessel., 135 7	Schooner 1868 Antigonish, N.S.	Newfoundland	Schooner 1868 Bras D'Or, N.S	op	Unknown	Schooner, 1873 Bras D'Or, N.S	Shelburne, N.S	т ор	3rigantine 1876 Jordan River, N.S.	chooner 1877 Sandy Point, N S	1867 Cornwallis, N.S.	т ор	38,159 Elizabeth Yarmouth Schooner 1861 Meteghan, N.S
£.	Year when Buil		1874	1868	<u> </u>	1868	1871		1873	1866	1866	1876	1877	1867	1876	1981
	Rig.				Schooner	_	Schooner 1871	Schooner	Schooner	Schooncr 1866 Shelburne,	Brigantine. 1866		Schooner	Bark	Bark	Schooner
	Port of Registry.		Pictou	ор	Sydney	op	do	ор	op	Shelburne	ор	ор	ф	Windsor	ор	Yarmouth
	Name of Ship.		69,427 Ellie D Pictou	69,415 Elizabeth	38,554 Eliza Mary Sydney	038,680 Eliza	38,693 Ellen Jane	69, 160 Ellen	69,161 Eliza Christie.	55,812 Flizabeth Shelburne	55,802 Elvie Allen	61,597 Elizabeth	75,616 Eliza Jane	77,191 Ella Moore Windsor	72,188 Ellershausen	Elizabeth
•.	rədmuN laiəmO		69,427	69,415	38,554	089 86 102	38,693	69,160	191'69	55,812	55,802	61,597	75,616	£7,191	72,188	38,159

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14		Yar- Classed, American	Lioyas.	Classed, American	do do	op		ор		5	sociation. do	Classed, American	rio) des		φo			op		op		
10/B. Landers, Yarmouth,	29/G. S. Brown, Yarmouth,	K. Ryerson,	18 Jno. McNairn, Welling-	256 George McLeod, Richi- Classed, American	714 Jno. Mockler, Port Phi-	299 James G. Jorden, St.	Joseph E. Woodworth,	Howard D. Troop, St.	549 Abner R. McClelan,	1060 Troop & Son, St. John, N.B.	101 Timothy McCarthy, St.	St. John,	Francis Dougay, Bots- ford, N.B.	102 William Grundell, Mus-	104 Chas. E. Scummell, St.	Forest W. Williams,	85 Joseph Johnson, Gran-	120 Ezekiel McLeod, St.	83 Vincent S. White, St.	192 Timothy McCarthy, St.	William C. Anderson, Waterside, Harvey,	яì.
or /	29	893 J.	181	256 G	714 5	299	74 J	466 E	549 4	1 090	101	885 J	23 F	102 V	104 C	26 F	85.1	120 F	83	192	88	168 J
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4 6	99	210	2 20	14 6	17 71	12 9	8 9	17.3	18 2	22 2	8 9	19 7	9 9	0 6	7 2	6 2	0 8	8	99	0 11	8 3	10 3
10 8 /	4	4			က	- ₆	•	г	- -	9	~~	6	·		-	0	-			- 27	P-1	0
1	6 17	- <u>-</u> -	- 14	- 22	34		25	- 29	33	37	24	-34	- 12	24	- 33	24	- 24	25	- 56	- 56	- 53	0 25
/ 30	219	167 4	46 5	0.06	161 7	125 7	74 6	127 8	138 8	173 8	0	168 5	41 7	8 62	0 06	70 4	77 2	82 0	78 0	96 9	72 3	96
•	;	:	:	:	:	:	:	:	:	•	:	:	:	:	:	:	:	:	÷	÷	:	
do	op	do	qo	do	đo	qo	ф	qo	qo	qo	qo	qo	do	qo	qo	qo	qo	qo	qo	qo	ço	op
Schooner [1859] Yarmouth, N.S	Schooner 1864 Argyle, N.S	1870 Port Gilbert, NS.	1867 Miramichi	Not known	1876 Dorchester, N.B.	Brigantine. 1874 Green Oak, Col-	1866 Long Reach, N.B	1872 St. Martins, N.B.	1877 Hopewell, N.B	1867 Grauville, N.S	1870 Carleton, St.	1874 Rothesay, King's	1867 Shemogue, West- moreland Co.,	Musquash, N.B	1872 Grand Bay, N.B.	1869 Greenwich, N.B.	Westfield, N.B	1865 Carleton, N.B	Woodboat., 1874 Canning, N.B	1867 St. John, N.B	1877 Harvey, N.B	Brigantine 1859 St. Andrews, N. B
/185	1864		1867	i	1876	1874		1872	1877		0281	1874	1867	1864	1872		1867	1865	1874		1877	1859
'Schooner .		Ship.	Schooner	Brigantine	Bark		Schooner	Bark	Bark	Ship	Schooner	Bark	Schooner	Schooner	Schooner	Woodboat	Schooner 1867 Westfield,	Schooner	Woodboat	Brigantine	Schooner	Brigantine
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ď	do	do	hatha	qo	orche	t. Joh	do	do	do	ф	ф	ф	qo	qo	qo	qo	qo	qo	qo	qo	qo	t, An
38,253/Ellen Augusta/	49,411 Ellen	14 Elizabeth Eve-	38,743 Elizabeth Jane Chatham	72,090 Ellida	71,053 Eleanor Dorchester,	98 Eleanor S	54,455 Bleanor Jane	64,578 Electa.	72,292 Elgin	59,101 Eliza A. Ken- ney.	55 Eliza B. Beard.	\$66,950 Eliza S. Milli-	59, 128 Elizabeth	50,577 Ella	64,617 Ella Clifton	64,461 Ella J	54,459 Ella Louisa	38 Ellen	66,930 Ellen F	59,108 Ellen H	72,371 Elysia A	35,371 Eliza Ann Mc-St. Andrews
38;	49,4	61,80	38,74	72,06	71,08	72,19	54,41	64,5	72,29	59,16	1 64,45	03 96,99	59,12	50,51	64,6	64,46	54,48	52,16	36'99	59,1(72,3	35,37

		Remarks.	,														Mary Classed, Americar
VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.		Mana mo		27 John Greenlaw, fisher-	30 John Adams, Deer Is-	99 Stephen St. Dennis,	Montreal. 160 Thes. Hart, Montreal. 66 Montreal Transporta-	tion Company. 87 P. Reemy, wood mer-	J. B. Blanchard, Mon-	93 John R. Booth, Ottawa. 162 St. Lawrence & Chicago	ã	-	17 George Johnson, Port	Urealk, Ont. 117 A. Lavallie, Sorel, P.Q. 113 R. Chaelliez, St. Pierre	185 Léon Gariepy, Des-	96 Olivier Portelance,	534 Den. Glaister, Mary-
da,	Tonnage	Register Ton- nage.		27	30	ිසි		.78	100 J.	162	51	7	17	113	135	96	
)ana	Ton	Gross Tonnage of Steamers.				i	108	:			:	33				1	
of (r ns.	Depth.	Ft roths.	6 4	6 4	6 4	8 2 1 1	5 3	6 1	6 0	22	2 2	5	8 4 2	6	7 2	11.1
inior	Register Dimensions	Breadth.	Ft.roths.	12 5	14 8	17 2	20 4 17 2	0 61	18 8	18 1 20 6	19 5	12 8	10 5	22 6 23 5	23 0	22 6	282
Dom	Biid	Length.	Ft.roths. Ft.roths. Ft roths.	44 2	55 5	90 5	104 6 85 4	93 7	93 8	106 9	75 4	26 0	44 0	107 0 78 6	93 6	0 98	146 1
3ooks of the		Sailing Vessel or Steamer.		Sailing Vessel.	ф ор	Sailing vessel.	do Twin screw	Sailing vessel	qo	op op	do	Screw	Sailing vessel.	ф ф	op ,	do	op /
he Registry I		Where Built.		35,344 Eliza Jane St. Andrews Schooner 1845 Westport, N.B Sailing Vessel.	Schooner 1831 Newburyport,	1856 Montreal	op	op	ор	1867 Sorel, P.Q	Not known	1854 Philadelphia,	•	Sloop 1873 Yamaska, P.Q Barge 1854 St. Pierre les	Bequets, P.Q	1859 Grondines, P.Q.	Bark 1863 Quebec
n t	•1	Year when Built		1845	1831	1856	1855 1864	1865	1867	1867 1851		1854		1873 1854	1854	1859	1863
ESSELS O		Rig.		Schooner	Schooner	Barge	BargeSteamer	Barge	Barge	Barge	Schooner	Steamer	Schooner	Sloop Barge	Schooner 1854	Barge	Bark
List of V		Port of Registry.		St. Andrews	do .	Montreal	do do	- op	do	ор ф	op	ор	ф	duebec	ор	op	op \
1		Name of Ship.		Eliza Jane	51,735 Ellen Gertrude	Elf Montreal	Eliza Jane Elfa	Blm	Ella	33,463 Elk	33,554 Elizabeth	51,674 Ellen Jeffers	61,148 Elizabeth Anne	71,616 Eliza	33,077 Eleonore	36,620 Elmina	46,187 Eleanor Wood.
		TedmuN IslomO		35,344	51,735		104		:	33,463	33,554	51,674	61,148	71,616	33,077	36,620	46,187

Schooner 1864 St. Otali, P.Q. do 19 0 5 9	//	=					Сh			<u>.</u>		==	_										
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do	1,4		_,				ວ																
do Schooner Iselfold, John, Porty do Fr 67 70 70 69 17 <t< th=""><th>LOT</th><th>udrier</th><th></th><th>bec. Esqui-</th><th>Gron-</th><th>ec. d, Les</th><th></th><th>bec. Lan-</th><th>ilton,</th><th>dford</th><th>ourg,</th><th>ough,</th><th>gston,</th><th>tawa,</th><th>dford</th><th>eville,</th><th>nerce,</th><th>ronto,</th><th>Port</th><th>, Port</th><th>Jover,</th><th>, Port</th><th>mbra,</th></t<>	LOT	udrier		bec. Esqui-	Gron-	ec. d, Les		bec. Lan-	ilton,	dford	ourg,	ough,	gston,	tawa,	dford	eville,	nerce,	ronto,	Port	, Port	Jover,	, Port	mbra,
do Schooner Iselfold, John, Porty do Fr 67 70 70 69 17 <t< th=""><th>ace,</th><th>iii Lo</th><th>ons, F</th><th>or Care</th><th>nt, r.</th><th>dueb uchar</th><th>nents, Quel</th><th>Que illard</th><th>ر. ۲, Наш</th><th></th><th>t. al, Cok</th><th>arlbor</th><th>, Kin</th><th></th><th></th><th> Bello</th><th>Com</th><th>, Ont. 18, To</th><th>rerse,</th><th>oanes</th><th>, P't I</th><th>pherd</th><th>er,So</th></t<>	ace,	iii Lo	ons, F	or Care	nt, r.	dueb uchar	nents, Quel	Que illard	ر. ۲, Наш		t. al, Cok	arlbor	, Kin			 Bello	Com	, Ont. 18, To	rerse,	oanes	, P't I	pherd	er,So
do Schooner Iselfold, John, Porty do Fr 67 70 70 69 17 <t< th=""><th>LAfra</th><th>enay (</th><th>Pars</th><th>Valin Corm</th><th>ux For</th><th>es, F.(Baile, dre Bo</th><th>bouler Valin</th><th>Laird h Rob</th><th>le, P.C Butle</th><th>t. Jbaffey</th><th>Doug</th><th>igh M</th><th>t. haffey</th><th>Harr</th><th>haffe)</th><th>us, On</th><th>of.</th><th>mitton Goldii</th><th>. H.</th><th>H. J</th><th>Allan</th><th>el She</th><th>h Sto</th></t<>	LAfra	enay (Pars	Valin Corm	ux For	es, F.(Baile, dre Bo	bouler Valin	Laird h Rob	le, P.C Butle	t. Jbaffey	Doug	igh M	t. haffey	Harr	haffe)	us, On	of.	mitton Goldii	. H.	H. J	Allan	el She	h Sto
do Schooner Iselfold, John, Porty do Fr 67 70 70 69 17 <t< th=""><th>1/P.</th><th>/- 7. L</th><th>C E</th><th>P. V.</th><th></th><th>John</th><th>P. √a</th><th>J. M. Josep</th><th>E.H.</th><th>~ '</th><th></th><th>_i_</th><th>ල් ල් ල්</th><th>P.A.</th><th>7 7</th><th>Ŀ,</th><th>Bank</th><th>John</th><th>W C</th><th>Thos.</th><th>W B</th><th>Samu</th><th>Joseph</th></t<>	1/P.	/- 7. L	C E	P. V.		John	P. √a	J. M. Josep	E.H.	~ '		_ i _	ල් ල් ල්	P.A.	7 7	Ŀ,	Bank	John	W C	Thos.	W B	Samu	Joseph
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do Schooner do Schooner do Schooner do Schooner do Bark Schooner do Barge Schooner do Barge Schooner do Barge Schooner do Schooner do Schooner do Schooner do Steamer Steamer do Schooner Port Stanley Bark Schooner Schooner Port Stanley Bark Schooner Schooner Schooner Port Stanley Bark Schooner	Joh	Ori, F Croix,		bec bay, I	cham	is, P.(bec	્રું.		nt. ford	nt. tsmou	th's F	nt. ford	nt. K ston,	ford	Poin	qo		Burw	t Bruc	t Dov	Cath	nt. 1bra, (
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do Dort Stanley Wallace -	r/18				187				188	-::186	:				:		187		186		-:		
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66,068 Elizabeth do 66,945 Eleonore do 69,909 Elizabeth do 64,998 Elizabeth do 66,025 Elia do 66,026 Elephant do 66,026 Elephant do 66,026 Elephant do 73,012 Elisa do 89,650 Elephant do 66,026 Elia Hamilton do 73,012 Eliza Fisher do 66,068 Ella Ella do 66,068 Ella Ella do 73,012 Eliza Bener do 66,069 Ella Murton do 71,063 Eliza Boner Napanee 71,067 Ella Alla	•	-:																					
46.186/ elleanor do 36,316 Elmira do 59,909 Elizabeth do 69,909 Elizabeth do 66,026 Ellephant do 66,026 Ellephant do 73,012 Elisa Elk Ham Eliza Fisher Eliza Fisher Eliza Fisher Eliza Boner King Co Elizabeth Go 71,063 Eliza Boner Napa 71,067 Ella Murton d 71,067 Ella Murton d Elliza White Ower 71,138 Eliza Allan Port Elijah Windsor Wa I			-			•			ilton	ston.						nee.		n Sou	3urwel		Доте	Stanl	/allace
#6.1869 e									Ham	King						Napa		OWe	P't E		Port	Port	W B
66,068 Elizabet 68,945 Eleanor 59,975 Elmina 64,998 Elizabet 66,068 Elizabet 68,025 Elisa 68,026 Elephan 73,012 Elisa 69,650 Elephan 73,012 Elisa 69,650 Elephan 73,012 Elisa 69,650 Elephan 73,012 Elizabet 69,650 Elizabet 73,012 Elizabet 60,068 Elizabet 73,012 Eliza 60,069 Eliza Elizabet 60,067 Elizabet 71,067 Eliza Bo 71,067 Eliza Al 71,138 Eliza Al 71,138 Eliza Al 71,138 Eliza Al				b		4		÷ :	:		sher	b				ner	rton	Ъ	eresa.	bite	lan		'indso
46,186 61,546 E1,546 E1,546 E1,945		вапог.	nira	cabet	nina.	zabet	8	phan sa		eanor.	Z8 F1	zabet	g	 E	3wood	iza Bo	la Mu	zabet	len Tb	iza W.	iza Al	gin	ijah W
\$ 105 105	1881	548 E	н6 Еп	945 E1	75 En	998 Eli 325 Eli		350 E10	<u>E</u>	EI	<u>Eli</u>	Eli	<u>E</u>	<u>B</u>	<u> </u>)63 EI)67 EI	<u> </u>	<u>=</u>	<u>E</u>	138 E1	<u> </u>	<u> </u>
	46,	51,5	36,3	65,9 59,9	6,69	64,9 66,0	999	69,6 73,0	•		1	05			i	71,0	71,0	:	į	i	71,1	į	:

Į.		Remarks.							Classed, English	Lioyas.	do		Classed, American						
ı, &c. – Continued		Uwner, or Managing Owner, if more than one, and Address.			80 Daniel McGregor, Wal-	48 J. Middleton, Victoria,	76 John F. Robertson,	34 The Chairman, Board of	226 Jas. Duncan & Co., Classed,	19 Neil McDougall, Char-	349 Angus McMillan, Sum-	24 D. M. McIntyre, New	146 Sanuel Potter, trader, Classed, American	32 Joshua Briggs, Port	47 Ed. Nickerson, Bar-	9 Joseph Johnson, mari-	45 Duncan McPhee, mari-	89 John E. Wright, mer- chant, Dartmouth,	28 Warren Crowell, mari- ner, Barrington, N.B.
Canada,	Tonnage	-noT 19	Regist page			48	91		226	19	349	24	146	33	74	-6-	45	68	- 87
	Ton	Fonnage samers.	seord		<u>.</u>	_		122				<u> </u>		<u>.</u> !		<u> </u>			
lo u	18.		Depth.	Ft. roths	4 5	4	8	7 4	12 9	5 7	14 9	5 8	9 4	6 9	7 4	4 8	7 2	9 7	9
oinic	Register Dimensions	·q:	Bread	Ft. roths. Ft. roths.	24 0	25 1	22 3	21 6	24 2	14 1	27 9	15 4	24 0	16 2	19 6	10 8	14 3	20 4	13 7
Don	B. Din		Lengti	Ft. roths.	01 3	8 64	0 82	81 0	0 10	39 3	126 6	44 8	92 0	53 0	0 69	32 5	0 44	0 69	42 2
the		legger :		=	sel	-:	- :		sel. 1	:		:	-:-	:	:	-:	:	=	
ooks of		Sailing Vessel or Steamer.			Sailing ves	do	op	Paddle whe	Bridge, Sailing vessel. 101 0	qo	op	op	op	qo	qo	op	ф	qo	op \
Registry Books of the Dominion of		Where Built.			Wallaceburg Scow 1873 Bay City, Mich., Sailing vessel 101	C Schooner 1872 Sanwich, B.C	Charlotte-Schooner 1872 Richibucto, N.B.	1872 Georgetown, Paddle wheels.		1875 Pinette, P.E.I	1874 Egmont Bay,	1871 New London,	1870 Clements, N.S	Schooner 1828 United States	Essex, U.S	Schooner 1848 Grand Manan,	1839 Yarmouth, N. S	Schooner 1854 Green's Greek, N.S.	Schooner 1845 La Have, N.S
the	.1	vhen buil	Year	<u> </u>	1873	1872	[872]	1872	1875	1875	1874	1871	1870	1828	[1981	1848	1839	1854	1845
ESSELS on		Rig.			Scow	Schooner	Schooner	Steamer	Brigantine. 1875 Fortune	Schooner	Bark	Schooner	Schooner	Schooner	Schooner 1861 Essex, U.S	Schooner	Schooner	Schooner	Schooner
List of VE		Port of Registry.			Wallaceburg	Victoria, B.C	Charlotte-	do	т ор	ор	т ор	т ор	Annapolis	Arichat	:	Digby	Halifax	ф ор	op \
Li		Name of ; Ship.			Ella	64,141 Eliza	61,397 Elector	Elfin	73,064 Eliza	71,480 Elizabeth	71,423 Elizabeth	66,244 Elizabeth Ann	57,476 Emma E. Pot- Annapolis.	38,343 Emily Arichat	59,361 Emma Brown Barrington	54,347 Emma	33,039 Emily Halifax	37,815 Emma	34,755 Emerald
!		.TadmuN l	(Biofficia)		:	64,141	61,397	1066,401 Elfin	73,061	71,480	71,423	66,244	57,476	38,343	59,361	54,347	33,039	37,815	34,755

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					Classed, American	Lioyds.					Classed, American	Lloyds.	qo				Classed, French	Lioyas. do	Classed, American	Lioyds.	
163/E. W. Randall, mer-	39 Henry Balsom, mariner,	34 John Murphy, mariner,	25 J. C. Russell, mer-	coant, Hailfax. 50 Isaac Hickman, sen., mariner, La Have,	bant,	50 Juo. R. Graham, trader,	20 Jas. Buchan, Liverpool,		37 Jacob Lohnes, mariner,	47 Jas. Lohnes, mariner,	Kenny, Halifax,	57 Jos. Eigenhauer, mari-	ner, Chester. 598 J. W. Carmichael, mer- chant, New Glas-	29 Michael McDonnald,	14 C. C. McAlpine, mer-	N.S. 15 Abram Lloyd, Sable	s. ux, New	846 G. P. Paysant, Wind-	567 Mark Shaw, New York, Classed, American	25 S. Harris, Annapolis,	98 I Muse Armyle N.S.
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do	qo	do	qo	o p	qo	qo	qo	op	o p	qo	ф	qo	qo	qo	ф	qo	qo	ďл	do	qo	ď
do Schooner 1864 Pomquet, N.S	hooner 1856 Three Rivers,	hooner 1866 Chezetcook, N.S.	Schooner 1867 Chester, N.S	1853 Hampsden, U.S	1971 Maitland, N.S	do Schooner 1853 Essex, U.S	55,829 Emma McMil- Liverpool Schooner 1867 Sable River, N.S.	17 La Have, N.S	op 1-1	op 2/	Brigantine. 1875 Maitland, N.S	1854 St. Marys, N.S	1873 New Glasgow, N.S.	1873 Pt. Hawkesbury,	1854 Louisburg, N.S	36 Jordan River,	1872 Cornwallis, N.S.	Bark 1873 Newport, N.S	gantine 1874 Walton, N.S	38,132 Emily Little Yarmouth Schooner 1860 Tusket, N.S	Solomon 1962 America M. S.
r/18	···-		186		-101		-:		[187		e. [[] 187	185	:	_ : _	_ :_	186	187	187	e 187	186	104
Schoone	Schoone	Schoone	Schoone	Schooner	Bark	Schooner	Schooner	Schoone	Schooner 1874	Schooner 1877	Brigantin	Schooner	Bark	Schooner	Schooner	Schooner	Bark	Bark	Brigantin	Schooner	Cohoonor
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op /	qo	qo	qo	qo	qo	qo	liverp	unen	qo	do	Caitlar	Pictou	ор	t. Ha	oury. Sydney	3helbu	Windse	do do	qo	Tarmo	Ť
48,130 Emma	39,087 Emma	54,119 Emilv Jane	54,133 Emma	49,127 Emily	64,832 Emma	69,080 Emma F. Prin-	Emma McMil-	37,532 Emerald Lunenburg Schooner 1847 La Have, N.S.	69,190 Emma	107 2075,569 Empress	72,601 Emeline Maitland	35,870 Emblem Pictou Schooner	69, 422 Етьія	64,714 Emilie B Pt. Hawkes-Schooner	38,620 Emily Sydney Schooner	61,544 Emma Jane Shelburne Schooner 1866 Jordan River,	66,496 Emma Frances Windsor,	66,513 Emma Paysant	72,141 Emma L. Shaw	Emily Little	\$ 1
48,130 Emma	39,087	54,119	54,133	49,127	64,832	69,080	55,829	37,532	69,190	- 695 '52 107	72,601	35,870	69, 422	64,714	38,620	61,544	66,496	66,513	72,141	38,132	1

41	Victoria	. .	Sessiona	l P	apeı	rs	(N	0.	۱. ر					Α.	10	
•		Remarks.	Classed, American Lloyds.					op	op					op	op	\.
ELS on the Registry Books of the Dominion of Canada, &c.—Continued.		Managing Owner, if more than one, and Address.	Yar- Yar-	⋖	mouth, N.S. Samuel Gidney, Wey- mouth, N.S.	90 Joseph Babine, Wey-	120 R. Dawsor, New Ban-	291 William E. Vroom, St.	310 Gustavus Vaughan,	121 Samuel Dunham, St.	45 John Irving, Dover,	68 David L. Pitt, jun.,	D. Thompson, Chance Harbour, St. John,	531 Charles E. Scammell,	Timothy McCarthy,	790 Francis Tufts, St. John,
ոռժն	Tonnage	Register Ton-	<u> </u>	84	47	8	120	291	310	121	45	89	13 D.	531	135	\.
Car	Ton	Gross Tonnage of Steamers.					_ !	•	•					i		
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oinio	Register Dimensions	Breadth.	Ft. 10ths.	18 0		23 8	22 6	28 8	28 2	25 8	18 1	24 8	12 7 1	30 1	26 4	33 4
Don	Din	Length.	I't. 10ths. Ft. 10ths.	62 2	61 0	82 0	82 0	109 0	112 9	0 06	2 69	15 1	41 6	138 5	8 98	183 9
ooks of the		Sailing Vessel or Steamer.	Sailing vessel	ф ор	ф		ф	ф ор	ф ор	ф ор	ор	ор	ор	do do	op	ا مه
e Registry B		Where Built.	Bark 1869 Tusket, N.S Sailiag vessel 140 8 Bark 1870 Argyle, N.S do 160 0	United States	571,357 Emma Gidney. Weymouth Schooner 1876 Sandy Cove, N.S.	Schooner 1877 Clare, Digby,	New Bandon,	1872 Digby, N.S	1870 St. John, N.B	Schooner 1861 Calais, Maine, U.S.	Schooner 1862 Dorchester, N.B.	1869 Grand Lake, N B	1873 Musquash, N.B	Bark 11971 Portland, N.B	Hampton, An-	Bark
th.		Year when built	1869	-	1876	1877	1868	1872	0281	1861	1862	1869	1873	1441	187	-\ 181
SSELS on		Rig.	Bark Bark	Schooner	Schooner	Schooner	Schooner	Brigantine	Brigantine	Schooner	Schooner	Schooner	Schooner	Bark	Schooner	Bark
LIST OF VESS		Port of Registry.	Yarmouth	ф	Weymouth	op	Chatham	St. John	do	ор	ф ор	ф	т	***************************************	op	-\ do
Ľ		Name of Ship.	57,155 Emma Parker Yarmouth 61,798 Emily Lawther do	61,515 Emblem	Emma Gidney.	75.857 Emily Babine	61,352 Emeline Chatham Schooner 1868 New	64,614 Emily Ray-	Emily Watters	35,403 Emms	42,697 Emma	59,222 Emma	66,926 Emma	64,502 Emma G.Scam-	64,643 Emma J.	Shanks. 72,306 Emma Mart
		TədmuN laisibO	67,165	61,616	108 108	15,857	61,352	64,614	64,484	35,403	42,697	59,222	66,926	64,502	64,643	12,30

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John Barnett, Peters-	20/Frank Colmais, Dor-	77 Nehemiah Lee, Green-	660 Small & Hatheway, St.	713 Troop & Son, St. John,	ohn Colwell, Cam-	James W. Ingersoll, Grand Manan. N.B.	John Lord, St. Stephen,	40 H. Le Boutilleir, Gaspé,	28 Joseph Forcier, St.	109 Montreal & Ottawa		60 W. Graham, Vaudreuil,	F. Lapierre, Pierreville,	Gill, Pierreville,	A. E.Munson, Cobourg,	95 Edward Verille, St.		81 Docité Morin, Cham-	Deschaillons, P.O.	40 David Boulanger, Trois	Joseph Gagnon, Sagne-	47 Nere. A. Beandet, Lot-	Joseph Farfard, L'Islet, P.Q.
/ 31/	20/F	$N_1/2$.S. 098	713 T	66 John	28] 3	20 Jc	40 H	28 J	M 601	30 H 49 Je	₩ 09	81 F	61 H.	13 A	95 E	F 68	0 18	71 <u>T</u>	40 D	30 1	47 N	40 76
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1/0	<i>" "</i>	- 22	23	41	7.7	81	16	18	18	18	17	81	22	20	12	22	72	20	22	18	17	20	8
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op /	op	οp	Paddle wheels	St. Sailing vessel	qo	op	qο	qo	op	qo	do do	qo	qo	do	Screw	ailing ve	do	do	do	ф	do	do	qo
(S.Kingston, N.B	$\langle 1857 ig/ Dorchester, N.B. ig/$	1855 Grand Lake, N.B	1865 Carleton, St.	ıth,	1873 Cambridge, N.B.	Bristol, Maine,	1853 BrookHaven, U.S.	Prince Edward	$\tilde{\mathbf{x}}$	Montreal	Pierreville, P.Q.	866 Alfred, P.Q	1864 Yamaska, P.Q	1863 Pierreville, P.Q.	1873 Buffalo, U.S	St. François, P. Q'Sailing vessel	1873 Maria, P.Q	1848 Grondines, P.Q	1863 Lotbinière, P.Q	1863 St. Alphonse, P.Q.	1864 Saguenay, P.Q	1864 Lotbinière, P.Q.	Schooner 1831 L'Islet, P.Q
t., 1848,	./1857	1855		1876		1865	1853	1856	1855	1864	1861 1863	1866	1864	1863	1873	1872	1873	1848	1863	1863	F981		1831
Woodboat	Schooner	Woodboat.	Steamer	Ship	Woodboat	Andrews, Schooner	Schooner	Schooner 1856	Barge	Barge	Barge Barge	Barge	Barge	Barge	Steamer	Sloop	New Carlisle Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner
т ор	ор				:	ndrews	φo	Gaspé, P.Q.	real			-		•		:	Carlisle	Quebec			:		
<u>`</u>	P	do do	o l o	do	do			Gasp	de Montreal	do	op op G-op	op	op	op	op	go	New	Queb	op –	op j	qo	ъ	op —
35,001 Emperor	35,250 Emperor	35,120 Empress	52,157 Empress	Empress of In-	72,236 Emu	59,382 EmmaJ.Storey St.	35,457 Emma	39,069 Emerald	Empereur de	rance.	Emilia Empereur	Empress	Emma	Empress	61,169 Emma Munson	Empereur du	Figure. Emelie Ade-	48,157 Emelie	46,676 Emelie	46,698 Emelia	52,460 Emelie	53,819 Emelia	53,849 Emma
35,00	35,250	35,120	52,157	72,272	72,236	59,383	35,457	39,069			1	09			61,169	74,211	33,649	48,157	46,676	46,698	52,460	53,819	53,849

		Remarks .						Classed, French										_
Canada, &c.—Continued.	10 Loo (144)	Mana mo		104 O. Gignac, St. Colom-	14 P. A. A. Dorrion, Mon-	28 Godfroy Bayeur, Ber-	Antoine Gagnon, Ste.	413 Archibald Ross, Lon-Classed,	37 James Laframbois.	39 S. Sharbara, Howe Is-	62 W. Richardson, See-	110 Union Forwarding Co.,	Ž	228 Henry S. Howland, To-	336 James S. McCuaig,	394 P. Larkin, St. Catha-	25 R. Brodrick, Victoria,	81 Wm. Richards, Bide-
anada	Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	 	104			101		33	₩ 	 	174 110	188 95	362 228	579 336	39	35 21	·
o to		Depth.	Ft. roths.	4 4	8 2	4	2 8	13 3	3 0	5 2	33	80	6 6	2 8	8	12 3	2 2	7 8
inion	Register Dimensions.	Breadth.	Ft. roths.	23 0	12 0	17.5	22 9	31 2	16 0	15 5	19 3	19 0	16 5 14 7	21 3	26 0	24 0	13 5	223
Dom	R. Dim	Length.	Ft. roths. F	8 68	37 0	57 1	83 4	140 4	0 29	61 0	84 0	140 0	114 6 1. 86 0	44 0	0 01	139 0	83 6	130
ooks of the		Sailing Vessel or Steamer.		Antoine de Sailing vessel	т ор	ср	do	op	т ор	т ор	ep	Paddle wheels	do Sailing vessel.	Paddle wheels 144	Встет		Screw	Sailing vessel
ESSELS on the Registry Books of the Dominion of		Where Built.		=	Schooner 1870 Bay St. Paul, P.Q.	Schooner 1874 Cap Sante, P.Q	Schooner 1874 Saguenay, P Q	Bark 1875 Cape Chatte, P.Q.	Anderson	Schooner 1868 Howe Island,	Sloop 1876 Seeley's Bay,Ont	Steamer 1845 Aylmer, P.Q Paddle wheels 140 0	. 1876 Pembroke	Steamer 1861 Bell Ewart	1876 Mill Point, Ont Screw 170	1872 Port Colburne, Sailing vessel.	Steamer 1867 Madison, U.S Screw	Schooner 1817 See Cow Pond Bailing vessel 13 0
ESSELS on t	•	ze ze Year when Built		Schooner 1871 St.	Schooner 187	Schooner 187	Schooner 187	Bark 187	Schooner 1867 Anderson	Schooner 186	Sloop 187	Steamer 184	Steamer 187 Barge 186	Steamer 186	Steamer 1870	Bark, 187	Steamer	Schooner 18
LIST OF V		Pert of Registry.			ф ор	ор	do	ф ор	Amberst-	burg. Kingston	ф ор		do		do		Victoria, B.C	Charlotte-
I		Name of Ship.		64,978 Emmanuel Quebec	66,028 Emerillon	69,666 Emeralesse	69,671 Emelie	73,019 Emma V	Епта	Emelie	72,576 Empress	Emerald Ottawa	73,946 Empress	Emily May Foronto	72,998 Empress of	Emereld St. Catha-	40,390 Emma	66,305 Emerald Oharlotte-
		Official Number.		64,978	66,028	999'69	69,671	73,019	:		72,576	- !	73,946	- =-	72,998		40,390	66,305

71,412	71,412 Emerald	op /.	/Schooner	Schooner /1874/Murray River,	00 /	97 /	1 / 14 8	1 64	····/	25/Wm. McLean, Murray/	-
71,416	71,416 Emilienne	т ор	<u> </u>	1874 Egmont Bay,	op /	99	6 / 19 2	11	<u></u>	65 U. Trudelle, Egmont	
74,167	74, 167 Emms	op	Bark	1876 Miminegash, P.E.I.	op	118	7 26 0	14 9		289 James Duncan, Char-Classed, English lottetown.	
74,172	74,172 Emma	ор	Schooner	1876 Cardigan B'dge,	op	64	2 21 7	9 4		65 Juo. Sellar, Charlotte-	
37,397	37,397 Endeavour Guysboro'	Guysboro'	Schooner	1857 Pomquet, N.S	оp	82	6 22 2	9.2	-	95 McDonald & Frazer,	
36,258	36,258 Enterprise Halifax	Halifax	Schooner	1846 Chezetcook, N.S.	op	36	4 12 3	5 8	:	Antigonish. 19 Stephen Walsh, grocer,	
35,693	35,693 Endeavour	ор	Schooner	1851 Weymouth, N.S.	qo	55	4 14 1	7 2	:	38 Thomas C. Hinnear,	
36,280	36,280 Enterprise	ор	Schooner	1860 Margaret's Bay,	qo	46	8 15 7	6 5		22 Galeton Gerroir, mari-	
35,971	35,971 Enterprise	ф	Schooner	1847 Sable River, N.S.	qo		5 15 1	69	•	26 Edward H. Diskerson,	
		· ·	10000	Togo Indian Houseman	7		1	•		N.S.	
41,036,	41,036 Butterprise		апоопос		On .		- -			ner, Sheet Harb'r, N.S.	
41,815	41,815 Enoch Benner.	ф	Schooner	1861 St. Anns, N.S	op	42	4 15 9	7 2	<u> </u>	32 Henry Linden, mari-	
61,91	61,911 Enterprise	ф ор	Schooner	1869 Chester, N.S	qο	37	0 15 3	5 8			•
36,447	36,447 Enchantress Yarmouth	Yarmouth	Schooner	1860 Shelburne, N.S	qo	58	5 17 4	7 1		35 E. D'Entremont, Pub-	
66,260	68,260 Endeavour Charlotte-	Charlotte-	Schooner	1871 Pierre Jacques,	qo		3 13 5	5 1	•	nico, N.S. 16 Arthur Ramsay, Pierre	
59,786	59,786 Enterprise	town. do	Schooner	1870 Pinette, P.E.I	qo	42	6 14 2	5 4	<u> </u>	Jacques, P.E.I. 18 David Bell, New Lon-	
61,374	England	Chatham,		Schooner 1870 Miramichi	op	69	0 21 7	8 6	i	don, P. K. I. 74 Minister of Marine,	′
72,305	72,305 Endeavour St. John	St. John	Schooner	1877 Hopewell Cape,	ф	67	0 21 7	7 4	i	65 Joseph Cook, Hope-	
64,509	64,509 Enigma	ор	Bark	1871 St. Martins, N.B.	op	148	3 32 5	18 6		ell, St. Mar-C	
64,539	64,539 Enterprise	ор	Steamer 1871	Indiantown, John, N.B.	St. Paddle wheels	44	3 20 0	5	22	28 Millidgeville Stoam	
36,677	36,677 Enterprize	ор	Woodboat 1852	Grand Lake, N.B.	Sailing vessel	99	5 19 0	0 9	:	lle, N ce, Ha	
59,145	59,145 Enterprize	ф ор	Schooner	1868 Shemogue, West- moreland Co.,	qo	55	2 18 7	7 4	<u> </u>	42 William Peacock, Bots-ford, N.B.	
	Energy do do	Montreal do	Steamer Barge	1867 Montreal 1872 do	Screw 61 0	sel. 109	0 14 0	9 3	29	24 Jno. R. Booth, Ottawa. 194 Mortreal Transporta- tion Co.	

Remarks. VESSELS on the Registry Books of the Dominion of Canada, &c.---Continued. 195 J. H. Way, Whitby, Ont. 93 W. L. Lager, Montreal. 80 Robert Brown, mer-chant, Yarmouth, N.S. 93 George Hicks, Marys-| Esquimaux, Labrador |24 Louis Beaudonin, 90 Harbour Commission-120 B. & E. Baxter, Cayuga, Transporta-38|Peter McLaren, Carleton, Ont. T. Beard, Oakville, 56 Charles Smith, Parrs-411 W. Jones, Belleville, 136 E. Winton, St. Cathu-137, Hugh Currie, Dresden, burg. 25 Julian Boudreau, Poin £ Managing Ówner, more than oue, Champlain, P.Q Owner, or Address. Catharines. 182 Montreal tion Co. nage. Tonnage Register -uoT 197 Gross Tonnage Steamers. 133 8 : 047 ص م roths. 7 3 0 0 Š 67 0 x 24 က က က 0 0 4 <u>۔</u> Depth. œ ဖ 2 Register Dimensions. Ft. roths. 7 4 0 0 2 က G 6 က 0 0 0 8 8 13 Breadth. 16 33 24 23 36 27 14 28 7 25 1 13 22 08 Ft. roths. 0 0 0 0 0 67 9 10 ဝသ 0 o 0 £ 8 ...147 90 ... Length. 61 88 8 110 83 88 20 Dunnville.... | Barge | 1863 | Dunnville, Ont. | Sailing vessel.. | 105 85 40 12040,025 Rolus. | Digby...... | Bchooner.... | 1853 Westport, N.S... | Sailing ressel... | 66 Enterprise. Ottawa...... | Steamer..... | 1869 | Carleton Place, | Paddle wheels Screw.... Enterprise...... | Port Dover. | Schooner ... | 1861 | Long Point, Ont. | Sailing vessel. 33,543 Enterprise Montreal Schooner ... 1855 Wilson's Creek, Sailing vessel. 72,983 Enterprise | Wallaceb'rg 'Steamer..... | 1874 Dresden, Ont..... | Screw.... Sailing Vessel ... Scow 1863 Port Robinson, Sailing vessel or Steamer. ခွန Port Hope... Schooner ... 1871 Port Hope, Ont... do St. Catha. Steamer 1864 St. Catharines, Screw qo qo ф qo Energy. | Kingston | Barge | 1853 Montreal Parrsboro' ... Schooner ... 1874 Parrsboro', N.S.|Steamer.....|1863|Montreal 33,274 Enterprise | Quebec | Schooner ... | 1856 | Quebec Magdalen Is-Schooner ... 1862 Shelburne, N.S. 1863 Brockville, Ont Where Built. Ont. Year when Built. Barge Rig. Port of Registry. LIST OF rines. ф qo 46,083 Engedi..... 746,695 Enterprise..... Enterprise..... Enterprise England Enterprise 59,446 Eolian Name of Ship. Official Number.

<i>-</i>		Co , Classed, English	bioyas. do	do																Port Classed, English	Classed, American	
A. W. Smith, Hallfar,	25 Caleb Cook, Port Mou-		Charlottetown. 462 John Yeo, Port Hill,	r & 1. do	319 John McLeod, Kincar-	230 E. Hammond, Port Do-	217 H. W. Allan. 104 John Grant, Montreal. 136 Montreal.	ding (Fred Brown, trader,	Geo. Duffett, mariner,	59 Thos. Greser, mariner,	Mitcy's Cove, M.S.	45 W. A. Killam, Yar-	22 W. Surette, Yarmouth,	. 2	18 Jno. Camdy, Le Preaux,	ohn S. Maloney, St	Stanelas Landry, Nat-	94 John Smith, Montreal. 89 Henry Jenking, Wind-	homas Adams, Port	Alf. Mussels, mariner, Classed, American	28 John Hupman, Port
1130 A.	25 (299	462 J	650	319 J	230 F	217 F	207	53 F	95 (59	1534 Alex.	45	22	10 8.	18	86	27,5	94	198	117	28.7
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98 1 /	17 0 /	6 92	29 5	32 3	23 2	23 6	23 6 18 7 22 0	24 8	c 61	21 5	20 6	41 3		15 0 :	11 4	12 3	2+3	16 0	18.8	25 2	23 8	17.3
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el/16		122	140	158			113	123	 		64	219		44		41	79	47	13 81		- -	
./Sailing vess	op /	qo	op	do	op	op	d do		do	op	op	op	qo	op	qo	op	op	op	do Paddle whee	Sailing vessel	Sailing vessel	იხ
1877/Maitland, N.S Sailing vessel 186	Schooner 1868 Sable River, N.S.	Barkentine. 1877 Morell, P. E. L	1877 Grand River,	Lot F	Schooner 1873 Port Burwell,	Ont. 1874 Port Dover, Ont	1874 Port Rowan, Ont 1867 Montreal	•	Schooner 1866 Granville, N.S	Brigantine. 1858 Indian Harbour,	Schooner 1872 Petite Rivière,	1877 Maitland, N.S	1877 Plymouth, N.S	1877 Yarmouth, N.S	1871 Shippegan, N B	Eastport, U.S	St. Andrews, N.B	1867 Labrador	1867 Sorel	1876 Campbelton,	Schooner 1870 Granville, N.S	1876 Port Mouton, N S
./187	1868	1877	1877	1877	1873	1874	1874 1867 1870		1866	1858	1872	1877	1877	1877	1871	1849	1867			1876	1870	1876
./Bark	Schooner	Barkentine.	Bark	Bark	Schooner	Schooner	Schooner Barge	Barge	Schooner	Brigantine	Schooner	Ship	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Barge	Brigantine	Schooner	Schoener.
pasitisad	Shelburne	Charlotte-	to w n. do	ор	Port Burwell	Port Dover	Port Rowan. Montreal	Quebec	Annapolis	Halifax	Lunenburg	Maitland	Yarmouth	ор	Chatham	St. Andrews	т ор	Quebec	Montreal	Ont. Charlotte-	town. Annapolis	Liverpoel
72,826 _, Eriana Maitland	55,850 Erato	75,494 Erema Charlotte-	77,651 Erica	75,507 Erminia	Erie Belle Port Burwell	71,131 Erie Stewart Port Dover	Erie Queen Port Rowan.	61,941 Erie Quebec	52,611 Escort Annapolis	36,151 Esquimaux Halifax	1139,490 Escort Lunenburg	72,625 Esther Roy Maitland	74,324 Estella Yarmouth	74,327 Essence of	61,446 Esperance Chatham	35,304 Esteria St. Andrews	35 396 Esther	55,939 Esperance Quebec	Essex	74,159 Esperance Charlotte-	57,475 Etta Annapolis	73,965 Rtta Liverpoel
72,62	55,850	15,494	77,651		:	71,131		61,941	52,611	36,151	113	72,625	74,324	74,327	61,446	35,304	35 396	55,939		74,159	57,475	73,965

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c .- Continued.

											···							
		Remarks.		Classed, American Lloyds.		qo									Co., Classed, English	Lloyds.		
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &cContinued		Managing Owner, if more than one, and Address.		C. B. Whidden, mer-Classed, American chant, Antigonish, Lloyds.	78 Charles H. Clarke, St.	787 A. P. Rolf, St. John,	80 Mathew Balmer, Green-	135 P. Desrosiers, Lanoraie,	129 Joseph Duquette, La-	chine, P.Q. 46 Octave Tremblay, Chi-	96 Deschambautt & Lot-	71 F. Arseneau, Bonaven-	S. Nelson, Burrard	49 Nathan Ward, Lamp-		G. H. Bissett, River	5 D. N. Shaw, D' Ardoise,	23 Philip W. Nicolle, mer-
nada	Tonnage	Register Ton- nage.		441 C.		787	80	135	129			12	82_ .x_	49	399	29 G.	5	73,
Car	Ton	GrossTonnage of Steamers. noT register Ton-	_								152		97			i		— ! .—!—
Jo 1	ıs.	Depth.	Ft. roths.	17 6	8	20 0	2 9	9 4	7 1	8 0	6 3	8 6	0 6	4 1	14 9	8 9	6 1	8
inioı	Register Dimensions	Breadth.	Ft. roths.	28 4	26 2	34 5	26 4	22 4	23 1	18 7	26 0	19 4	19 6	21 0	30 0	16 1	17 6	10 91
Dom	n. Dim	rength.	Ft. 10ths. F	5	0 4	2	0	63	 9	ر 		0	•					438
he]	ļ — —	<u> </u>	<u>#</u> -		7.2	161	78	100	104	53	-ls -l3	1 66	93	1 72	133	55	09	_ ```
ooks of t		Sailing Vessel or Steamer,		Sailing vesse	op	qo	op	op	qo	do .	Paddle whee	Sailing vessel	Screw	Sailing vesse	dc .	do .	do .	op /
ıe Registry B		Where Built,		Brigantine., 1873 Antigonish, N.S. Sailing vessel., 124	Woodboat . 1868 Canning, Queens	1872 St. John, N.B	Woodboat . 1875 Greenwich, N.B.	1865 Champlain, P.Q.	1855 Sorel, P.Q	St. Paul's Bay,	Steamer 1864 Pointe aux Trem- Paddle wheels 132	Schooner 1869 Les Emboule-	1861 Freeport, U.S	1873 Lampton, Ont Sailing vessel	Barkentine, 1876 Mount, Stewart,	1870 River Bourgeois,	Schooner 1859 Liverpool, N.S	36,02c Eugene Halifax Schooner 1856 Chezetcook, N.S.
դ էի		Year when build	ļ	1187	186	.[187	. 187	. 186	185	.184	. 186	186		1873	1876	. 1870	1859	. 1856
SSELS OF		Rig		Brigantine.		Bark	Woodboat	Barge	Barge	Schooner 1849 St.	Steamer	Schooner	Steamer	Scow.	Barkentine.	Schooner	Schooner	Schooner
ST OF VE		Port of Registry.		Picton	St. John	do	ор	Montreal	Quebec	do	ор	ор ј	Victoria, B.C	Wallaceb'rg	Charlotte-	Arichat	•••• ор	Halifax
Lı		"Name of Ship.		69,418 EtnaPictou	59,213 Ethel St. John	Etta Stewart	72,218 Ettawanda	Etoile	33,126 Ethelind Quebec	46,631 Etoile	48, 199 Etoile	Etoile du Ma-	64,154 Etta White Victoria, B.C	Etta Wallaceb'rg	74,151 Ethel Blanche Charlotte-	38,504 Eugenie Arichat	41,925 Euxine	Eugene
	•	19danZ IsiofhO		69,418	59,213	1,66,857	812,27 14		33,126	46,631	48,199	59,923	64,154		74,151	38,504	41,925	36,026

	Constant Luper (
Classed, American Lloyds.	do	op		op	Classed, American Shipmasters, As-	200141011										mer-Classed, American		•	Classed, French	ion form	·····
19 John Church, mariner, Chester, N.S. 26 Caleb Dauphiner, mari- ner, Port Medway,	266 Amos A.Hill,merchant,	Fi	_≱_	89 W. H. Bigelow, Parrs-	<u> </u>	44 M. C. Gibson, Morris-	395 S. Neelon, St. Catha-	125 F. Langlois, Three	Ä	z	87 L. S. Demers, Quebec.	244 Thos. Workman, Mon-	196 Leandre Methot, Cap	29 M. Gosbie, Canso, N.S. 141 Daniel Cronan, mer-	30 Daniel Gillies, Codroy,		86 Howard Locke, Locke-	45 S. H. Chipman, Corn-	355 Parker and Burgess,	44 B Rogers, Yarmouth,	52 Alex. Lawson, Gode- rich, Ont.
13	26	143		- 56 	1247	58	628] 39	=======================================		22 15 	138 8	24		14.2	en 		ω :		35	-	<u></u>
9 7 6	12 3	10 0	6 9	9 1	23 9	5 0	11 9	7 7 1		4 1- - 70	0 2	9 6	11 7	6 5 10 8	99	12 5	8 8	7 1 -	12 5	69	:- 80 90
14 3	27 2	24 1	17.5	22 0	0 88	16 0	23 0	8 02	24 0	11 3	19 6	23 1	23 5	15 3 24 3	19 2	27 4	21 5	19 5	30 3	18 3	17 6
43.9	120 8	96 3	53 7	0 22	185 5	65 0	136 0	1-		57 0 55 0	120 0	129 0	6 101	49 3 90 7	543		73 0	58 5	121 2	9 19	26 0
1		:	:			-	_ 	el 1	-=	el 55		el 1	- -	::	-:		:			:	:
op do	qo	qo	op	qo	qo	Screw	ф	Sailing ves	op	Screw	P.Q., Paddle wheels.	Sailing vessel.	op	op do	qo	op	op	ор	op	op	op
1887 Indian Harbour, N.S 1860 Pomquet, N.S	1872 Economy, N.S	1874 Barrington, N.S.	Schooner 1871 Cow Bay, N.S	Parrsboro', N.S.	1864 St. John, N.B	1873 Buffalo, U.S	1870 St. Catharines,	1869 Yamaska, P.Q Sailing vessel 101	•	an-	teamer 1864 Lotbinière, P.Q	1875 Quebec	chouner 1877 Cap St. Ignace,	1876 Guysboro', N.S 1872 Indian Harbour,	1873 Codroy, N'ff'd	1876 Maitland, N.S	1871 Jordan River,	Hanstport, N.S	rigantine 1873 Cornwallis, N.S.	Essex, U.S	Ashfield, Ont
0981			1871	1855	1864	1873	1870	1869	1858	1861	1864	1875	1877		1873	1876	1871	1867	1873	1831	1867
Schooner 1860 Pomque	Brigantine	Brigantine	Schooner	Schooner	Ship	Steamer	Steamer	Barge	Schooner	Steamer	Steamer	Barge	Schoener	Schooner Brigantine	Schooner	Brigantine	Brigantine	Schooner	Brigantine	Schooner	Schooner
do	ф	ф	do	arrsboro'	st. John	Brockville S	ha-	Montreal	do	do	g op	ф ор	op op	Juysboro'	ф	ф	belburne	Windsor	ф	farmonth	oderich
36,081/Endoru	64,892 Euroclydon	69,111 Eureka	38,692 Eurus	37,629 Euroclydon Parrsboro' Schooner 1855 Parrsboro', N.S.	51,058 Eurydice St. John Ship	71,085 Eureka	Europe	Euclid	Eureka	75,530 Eureka	levoix. 50,744 Eugene	72,911 Europa	75,632 Eugenie	64,896 Evangeline Halifax Brigantine.	69,052 Eva	7 1,084 Evviva	61,532 Evangeline Shelburne Brigantine	57,170 Evergreen Windsor Schooner 1867 Hanstport,	66,517 Eva Parker	71,337 Evangeline Yarmontb Schooner 1831 Essex, U.S.	Evening Star. Goderich Schooner 1867 Ashfield, Ont.
36,081 36,888	64,892	69,111	28,693	37,629	51,058	71,085	:		46,229	12,530	50,744	72,911	75,633	61,617 64,896	69,052	71,084	61,532	57,170	66,517	71,337,	:
	1-0	/ X+																			

		?Remarks.									St. Classed, American	in fair						
Dominion of Canada, &cContinued		Uwner or Managing Owner, if more than one, and , Address.		97 W. Myles, Kingston,	7 G. Robertson, jr, King-	15 D. G. Huff, Dresden,	28 P. Luce, Isle of Jersey,	58 Alexander Gale, Water-	of Leonard G. Chase, St.	77 Richard B Boggs, Am-	W. J. Whiting,	Desire Poirier, C.B.,	E. M. Marshall, mer-	73 Oliver Jones, Moncton,	16 Richard Palmer, mari-	24 Alfred J. Cook, mari-	34 John F. Dauphinee, mariner, St. Marga	so F. Larkin, Pubnico.
nada,	Tonnage	Register Ton- nage.			_,	-22	28	82	106		934	33	24 E.		[9]	24		
Ca.		Steamers to a feet of Steamers of Steamers of Lon Testings of the steamer of the		:	12			:: e	9	9		6		16 2	6			
o u	ns.	Depth.	Ft. roths	2 3	3 4	2 4	9	9	96	٠	19 8	9	 	70	6	0 4	7 1	8
oinic	Register Dimensions.	Breadth.	Ft roths.	22 2	5 9	12 0	15 2	23 7	23 1	22 0	35 6	16 3	15 3	15 0	14 7	15 1	17 6	22 0
Don	Dir.	Length.	Ft. roths.	90 1	33 0	43 0	54 0	0 99	80.7	0 69	0 221	6 99	50 0	03 3	418	46 3	20 0	0 01
Books of the		Sailing Vessel		Sailing vessel.	Screw	Sailing vessel	op	op	- op	op	op	op	op	Paddle wheel., 103	Sailing vessel	··· op	op	op /
Registry		Where Built.		Schooner 1867 Storrington, OnthSailing vessel	1874 Brockville, Ont. Screw	r Schooner 1866 Port Dover, Ont. Sailing vessel	m, Schooner 1857 Shippegan, N.B	Woodboat 1874 Salmon Bay,	1869 St. Martin's, N.B.	Woodboat, 1855 Grand Lake, N.B.	1873 St. Martin's, N.B	Schooner 1862 River Bourgeois,	United States	op	1860 Chezetcook, N.S. Sailing vessel	Schooner 1843 Newdiqu o d dy,	1867 St. Margaret Bay,	Schooner 1839 Old Saybrook,
n the	•	Year when Built	1	186		186	185	t 187.		t. [185.	187	186		<u>:</u> - <u>:</u>	_ ;_	1843	1867	
ESSELS on the		.≅ .≊		Schooner	Steamer.	. Schooner	, Schooner	Woodboa	ws Schooner	Woodboa	Bark	Schooner.		Schooner	Schooner.	Schooner	Schooner	Schooner
List of VE		Port of Registry.		Kingston	ор	Port Dover.	Chatham	St. John	St. Andrew	St. John	op	Arichat	Digby	op	Halifax	op	ф ор	Liverpool
Iл		Name of Ship.		Evelyn Kingston .	71,172 Eva	Even Tide Port Dove	Evening Star	66,987 Evelyn. St. John	59,234 Evergreen St. Andre	34,983 Exeter. St. John	66,941 Exile	38,428 Express Arichat	42,098 Exchange Digby	37,302 Experiment	36,264 Express	36, 113 Express	54,140 Express	87,521 Exchange Liverpool
		Official Kumber.		:	71,172		116 116	66,987	59,234	34,983	66,941	38,428	42,098	37,302	36,264	36,113	54,140	87,521

Schooner/1873 Jordan River,
ã.
1869 Sheet Harbour
1867 Tusket, N.S
1846 Yarmouth, N.S.
1857 Pyke River Quebec
1866 Lachine, P.Q Sailing vessel
1869 Montreal 1857 Oswego, U.S
1867 Bay City, U.S
1844 Grondines, P.Q
1847 do
1854 St. Antoine de
1861 P. E. Island
1868 Quebec Paddle wheels 100
1873 Yama ka Sailing vessel
1868 Port Town, U.S. Sailing vessel
1866 Grand River,
1872 MontagueBridge,
1859 P. E. Island
Schooner 1851 Guysboro', N.S
Brigantine. 1867 Pictou, N.S
1869 St. François du
Steamer 1877 Sorel, P.Q Paddle wheels 137

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c - Continued.

	Remarks.												Ship-Classed, American G.B. Lloyds.		
Owner	Mana		134 George Sherwood,	62 S. Fraser, Maidstone,	106 Sincennes and Mc-	23 Abram Sampson, West	24 Simondson Outhouse,	17 Nehemiah Crowell, merchant, Barring-	60 es	28 G. W. Sanders, yeo- man. Annanolis. N.S.	80 J. T. Wainwright, mer-	17 Edwd. Gorman, mari-	592 William Wilson, ship- owner, Troon, G.B.	65 Wm. Boak, merchant,	Alex. Rutledge, ship- builder, Sheet Har- bour, N.S.
Tonnage	-noT Tegister .egiste.				106			11					592		
Ton	Gross Tonnage of Steamers.		_ <u> </u>	<u> </u>						_				_ !_	
en en	Depth.	Ft, roths	8 1	5 9	9	5 9	6 4	0 9	7 3	7 2	10 6	5.8	17 7	8 4	7 3
Register Dimensions.	Breadth.	t. roths.	22 6	17 8	17 3	13 0	17 0	12 0	13 6	14 0	19 3	14 0	31 4	22 1	18 4
R Din	Length.	Ft. roths. Ft. roths. Ft. roths.	99 4	63 0	93 8	39 4	48 5	43 5	49 8	47 3	9 99	40 0	150 0	1 89	24 0
	Sailing Vessel or Steamer.		Sailing vessel	ор	ор	ф	т ор	ф	ор	ор	op	ф	т ор	op	op
	Where Built.		Schooner 1864 Lanoraie, P.Q Sailing vessel.	Chatham, Ont	St. David, P.Q	Schooner 1840 Lunenburg, N.S.	Schooner 1872 Tiverton, N.S	Schooner 1846 Little Harbour,	Schooner 1838 Barrington, N.S	Schooner 1852 P. E. Island	Bermuda	Schooner 1870 Chezetcook, N.S.	Bark 1870 Halifax, N.S	Schooner 1877 Sherbrooke, N.S.	Schooner 1877 Sheet Harbour, N.S.
•	Year when built		1864	1869	1867	1840	1872	1846	 	 - 1852		1870	1870	1877	1877
	Rig.			Schooner 1869 Chatham,	Barge 1867 St. David,				Schooner	 Schooner	Brigantine	Schooner	Bark	Schooner	
	Port of Registry.		Montreal	Chatham,	Ont. Montreal	Arichat	Digby	Halifax	ф	ф	op .	ф	ор	ф	op
	Name of Ship.		46,231 F. R. Tranche- Montreal	montagne. F. Martin Chatham,	ſĘ,	85,733 Farewell Arichat	64,017 Fannie Bell Digby	36, 103 Fawn	36,011 Fame	38,877 Fanny	40,124 Falcon	61,972 Fanny	61,978 Fanny M. Car-	74,112 Fanny B	74,116 Fama
	Official Number.		46,231	:	1	18,77,733	64,017	36,103	36,011	38,877	40,124	61,972	61,978	74,112	74,116

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61,91	o Feany Ellis	. Trestool	Schooner	/187	81,910 Feany Ellis Liverpool ,Schooner [1870] Liverpool, N.S	op /	63	10	0 61	88/	, <i>j</i>	1 38 Patrick Farrell, Liver-
75,571	75,571 Fanny Lunenburg Schooner 1877 La Have, N.S	Lunenburg.	Schooner	. 1873	La Have, N.S	do		-	13 3	80		16 Wm. Bailly, mariner,
49,120	49,120 Fanny Lewis Pictou Barkentine. 1865 Tatamagouche,	Pictou	Barkentine.	1865	Tatamagouche,	do.			8 87	12 8		402 Robt. Purves, merch't,
75,614	75,614 Fawn	Shelburne	Schooner	1877	Schooner 1877 Shelburne, N.S.	op	43	9	15 7	6 2		17 John Muir, Shelburne,
42,844	42,844 Fauny Givan Windsor	Windsor	Schooner	1862	Schooner 1862 Cornwallis, N S.	do.	82	-	23 7	0 8	-	86 G. W. Whitney, Corn-
57,183	57,183 Favourite	ф	Schooner 1867	1867	·· op	do .			19 7	8		60 William Thorpe, Corn-
66,517	66,517 Fairfield	စ္	Brigantine	1873	Brigantine. 1873 Windsor, N.S	op	110		29 3	13 4		254 E. W. Dimock, Wind-
72,184	72, 184 Falmouth	ор	Barkentine. 1876	1876	qo	do .	138	67	30 8	17 6	i	501 E. Churchills & Sons,
66,707	66, 707 Fanchon Yarmouth Bark	Yarmouth	Bark	1872	1872 Dighy, N.S	do .	146		31 0	18 8	į	597 S. M. Ryerson, Yar-
74,329	74,329 Fairy Queen	op	Schooner	1877	Schooner 1877 Cape St. Mary,	op •	38	-	12 6	0 9	į	12 A. Mallet, Yarmouth,
61,412	Favourite	Chatham	Schooner	1873	61,412 Favourite Chatham Schooner 1873 Miramichi, N.B	do .	444	3	14.7	20		20 A. R. Goodfellow, Mi-
72,307	72,307 Fannie M	St. John, N.B Bark		1877	1877 Carleton, N.B	op			33 2	18 2	•	674 Saml. H. Stockton, St.
118 14 18	154,461 Fawn	op .	Steamer 1867 Carleton,	1867	Carleton, St.	Paddle wheels 179		-7	23 5	1 1	621	458 Small & Hatheway, St.
35,335		St. Andrews Schooner	Schooner	1837	·	Sailing vessel.	48	2	14 2	6 2	- - -	19 James Carr, Deer Is-
	Fawn		Steamer	1867	Montreal Steamer 1867 Montreal	Paddle wheels	ls 93		18 1	6 1	113	55 John R. Booth, Ottawa,
•	Faughaubea-	ор	Barge	1865	ор	Sailing vessel., 107		0	22 5	6 1	Ī	133 P. Larkin, Montreal.
	Faith	op	Barge	1867	ор	do .	06	6	18 7	9 4	Ī	102 Auger Shipping Com-
	Fame	op op	BargeBarge		1867 do 1873 St. Amicet, P.Q.	do do	92		18 8 23 0	6 8		pany, montreat. do 105 Hugh McKinnon, Dun-
32,946 42,744	32,946 Falcon	Quebec		1840 1849	Bark	do 104 Paddle wheels 134			24 7 24 0	7 2	370	383 J. P. Bickell, Quebec. 234 Frederick St. Louis,
37,435	37,435 Farewell	ор	Schooner 1853 Shelburne,	1853	N.S.	Sailing vessel	47	- <u>-</u> -	16 0	7 3		30 Z. Cote, Cacuna, P.Q.
43,490	13,490 Falcon	do	Barge	1862	Quebec	do .	139	-ĕ 	30 4	9 5	-	282 James H. Henderson,
59,930	59,930 Fairy	ф ф		1860	Steamer 1860 Hamilton, Ont Screw	Screw	41	- <u>-</u> -	10 01	4 2	13	9 James Fitzgerald, Que-
69,597 75,672	69,597 Fairy Belle 75,672 Farewell	op op	Schooner Barkentine.	1867	Schooner 1867 Grondines, P.Q. 18 Barkentine, 1864 St. Clair, Michigan, U.S.	Sailing vessel do	75 136		24 1 26 2	10 9		88 D. R. Baile, Quebec. 318 D. & J. Maguire, Que-

LIST OF VESSELS on the Registry Bocks of the Dominion of Canada, &c. - Continued.

	_•				lish												
	Remarks.				Classed, English	Lioyas.											
	Mans		147 A. D. Hamelin. Des-	79 Sol. McKay, Victoria,	299 L. C. Owen, Charlotte- Classed,	18 Jno. Courson, Brighton,	131'J. O'Mara, Kingston,	J. G. Richardson,	346 John McMillen, Mon- treal.	24 William Cayley, To-	47 Thomas Locke, Cor-	225 John Johnson, trader,	55 James A. Elliott, Pug-	15 David Campbell, Mait-	Henry M. Robeshaw,	65 Hugh Shields, Salmon	106 L. Champagne, Lanor-
Tonnage	Register Ton- nage.			79	299			<u></u>	346						97 	- 65	
Ton	Gross Tonnage of Steamers.		<u> </u>		≟.	•	<u>.</u>	13	<u>:</u>	51			<u>:</u>				
ns.	Depth.	Ft. roths	9 6	8 5	14 9	4 3	1 6 -	3 1	11 5	6 9	2 0	12 4	9	5 2	0 9	6 5	6 1
Register Dimensions.	Breadth.	Ft, roths. Ft. roths.	22 6	22 3	26 3	12 5	22 3	88	23 9	14 0	18 0	26 9	19 0	12 3	17 2	23 2	22 8
R Din	Length.	Ft 10ths.	0 00	71 5	21 8	43 6	95 0	40 0	39 0	9 29	62 0	11 0	0 29	45 5	47 4	9 91	2 88 1
	sse]	1	sel 1	:	121	;	:		sel 1			$^{ \cdot }_{\mathrm{sel}}$	·	:	:	-;-	
	Sailing Vessel or Steamer.		Sailing vessel., 100 0	qo	qo	qo	qο	Screw	Sailing vessel. 139 0	Screw	Sailing vessel	Sailing vessel., 111 0	ф	оp	qo	qo	op /
	Where Built.		ılt,	Schooner 1868 Sooke, B. C	1877 Dundas, P.E.I	1868 Battersea, Ont	Schooner 1876 Portsmouth, Ont	1874 Kingston, Ont Screw	Barkentine, 1868 St. Catharines, Ont.	1874 Buffalo, U.S Screw	seburg,	Brigantine. 1861 Granville, N.S	Schooner 1872 Morell, P.E.I	Schooner 1859 Newport, N.S	Schooner [1877] Clare, N.S	Woodboat. 1868 Grand Lake Qu's	Barge 1860 St. Aimie, P.Q
	Year when Built	<u> </u>	ا .إ1872	. 1868	1877	. 1868	.11876	. 1874	1868	. 1874	. 1866	1861	[1872	1859	. 1877	. 1868	\. \.
	Rig.		Schooner	Schooner	Brig	Schooner	Schooner	Steamer	Barkentine	Steamer	Scow	Brigantine	Schooner.	Schooner.	Schooner.	Woodboat.	Barge
	Port of Registry.							ф ф	St. Catha-	Toronto	Wallace-	burg. Annapolis			Wemouth	St. John.	Montreal
	Name of Ship.		66,058 Fabiola Quebec	61,302 Favourite Victoria, B.C	75,485 Funny Charlotte-	Fanny Kingston	72,577 Fabiola	71,175 Falcon	Fanny Camp- St. Catha- bell.	71,243 Favorite Toronto	Faith.	42,227 Fearless Annarolis	42,919 Feme Pugwash	36,602 Fearless	71,586 Festina	59,192 Fear NotSt. John	"" Felicitié Montreal
	Official Number.		66,058	61,302	75,485	120	72,577	71,175		71,243		42,227	42,919	36,602	71,586	59,192	

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,						Massed, English							Classed, American	no fara									
/ 111/W. G. Perley, Ottawa,	117 Lempriere Murray,	42 H. Savard, St. Sizieon,	22) D. Foster, Port Bur-	190 John Roche, Quebec. 32 R. Sharon, Belle River,	39 Allan McDonald, Char-	199 John Lefurgey, Sum- Classed,	49 Thos. Swim, Barring-	31 David Graham, black- smith, Centreville, N.S.	53 John H. Morris, mari-	20 P. H. Sorsoliel, Rose	17 S. Crowell, Barrington,	15 P. Surette, Pubnico,	450 Geo Eaton, St. John, Classed, American	7 Wm. Ross, Port Robin-	50 E. Lussier, Sorel, P.Q.	96 Auger Shipping Co.,	90 W. G. Perley, Ottawa,	86 Wm. Chas. Langudor,	104 Juo. R. Booth, Ottawa,	164 Jas. Swift, Kingston,	129 Wm. Anglin, Kingston,	63 John Montembault,	18 T. Weddell, Que-
/		i						i	i					Ξ	-						214	i	82
1 73	9 8	2	6	3 8	7 3	12 9	0 2	9 9	8 0	0 9	2 2	5 3	17 1	3	4 7	9 9	5 1	5 8	0 9	7 1	6 2	0 9	0 9
181	23 5	17.9	23 5	25 3 15 6	16 7	22	19 5	17 6	16 7	14 9	11 6	13 5	29 9	80	20 0	18 6	18 1	23 5	18 8	22 6	17.9	27 5	14 0
6 88	8 2 8	57 6		-0	54 0	رم 	63 5	49 9	6 89	42 5	40 0	44 5	8	42 0	83 2	89 7	91 9	90 2	94 6	0 20	8 3	73 5	65 0
<i>_</i> ::	-	- :-	116	111	- :-	104	:-	:	- =		:	-=-	128			- <u>:</u>	:	:	-==		els 10		
op /	op	do	op	op op	op	op	qo	op	qo	do	qo	qo	qo	Screw	Sailing vess	qo	qo	do	ор	ф	Paddle wheels 108	Sailing vess	Paddle whe
1868/Montresl	Schooner 1854 Grondines, P.Q.	do Schooner 1861 Kamouraska,	71,276 Fellow Craft P't Burwell, Schooner 1873 P't Burwell, Ont	1863 Wallaceb'rg, Ont 1870 Pike Creek, Ont	49,469 Fear Not Charlottet'n Schooner 1866 Wallace, N.S	Brigantine 1877 Summerside,	chooner 1858 Essex, U.S	Schooner 1877 Centreville, N.S.	1819 Parrsboro', N.S	1865 North Sydney,	Barrington, N.S.	chooner 1862 Yarmouth, N.S	69,202 Fidelia St. John Brigantine 1868 St. John, N.B	1876 Port Robinson, Screw	1846 St. Aimic, P. U Sailing vessel.	1864 Montreal	1861 Sorel, P.Q	1872 Pierreville, P.Q.	op 0	1871 Quebec	teamer 1844 Montreal	1874 Batiscan, P.Q Sailing vessel	53,874 Fire Fly Quebec Steamer 1866 Quebec Paddle wheels
	/185	186	., 187.	. 186	1866	187	-1885	187	181		185		- 1868	. 1876		,186	186	. 187	187	187	18	187	186
./Barge	Schooner.	Schooner	Schooner.	Scow	Schooner.	Brigantine	Schooner.	Schooner .	Schooner	Schooner.	Schooner.	Schooner.	Brigantine	Steamer	Barge	Barge	Barge	Barge	Вагде 1870	Barge	Steamer	Sloop	Steamer
op /:		ф ор	P't Burwell,	Wallaceb'rg Windsor,	Ont. Charlottet'n	op	Barrington	Digby	:	Sydney	Yarmouth	ор •••	St. John	St. Catha-	rines. Montreal	т. ор	т ор	doB	ф	ор	S op	•••• ор	Quebec
February	43,493 Feu-Follet Quebec	50,749 Félicité	75 Fellow Craft	Fenton. Wallaceb'rg Science Wallaceb'rg Science Wallaceb'rg Science Windsor, Science S	69 Fear Not	77,647 Feodore	71,338 Fish Hawk Barrington S.	75,593 Figherman's Digby	34,798 Fidelia Halifax	38,672 Fire Fly Sydney Schooner.	37,966 Five Sisters Yarmouth Schooner 1853 Barrington, N.S.	38,198 Fish Hunter	02 Fidelia	74,375 Five Brothers. St. Catha- Steamer	Fifteen (15) Montreal Barge	First	Five (5)	Five (5)		Finch	33,438 Fire Fly	77,555 Fire Fly	74 Fire Fly
į	43,4	50,74	71,2		49,46	77,6	71,3	75,58	34,73	38,6	37,98	38,11	59,2(74,3		į	i	į	i	:	33,4	77,5	53,8

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.		Char-Classed, English	op			op l		Classed, American		Classed, American						
Owner	Мапа	į	187 John Gillan, Char-	181 Geo. D. Longworth,	16 Patrick Phelan, Mount	8 Wm. Deagle, Rollo	977 Wm Richards, Bide-	12 Farquhar McRae, Mar-	115 P. W. Hyndman, Char-Classed, American	12 M. J. Larraby, Belfast,	571 T. E. Kenny, Halifax, Classed, American	318 Asaph B. Stronach, mariner, Margaret-	K.S.	39 A. W. Corbett, mer-	19 David Scott, mariner,	18 Wm. Ratchford, North	44 J. Keating, Guysboro'
Tonnage	Register Ton- nage.										163						*
Tor	Gross Tonnage of Steamers.	·is		<u>:</u>			:		<u>:</u>		<u>.</u>					<u>:</u>	
r'. ns.	Depth.	Ft. roth	: :: ::	11 0	20	6 1	21 6	2 0	10 4	4 6	18 6	12 6	9	7 2	6 1	5 0	
Register '	Breadth.	Ft roths.	23 6	24 1	12 9	11 2	37 3	12 2	24 0	11 4	31 7	29 2	15 7	14 1	13 6	14 6	16 6
R	Length.		0 96	96 1	40 6	30 0	193 5	39 2	88 2	31 9	142 3	119 7	20 0	52 9	42 9	46 7	0 69
	Sailing Vessel or Steamer.		Sailing vessel	т ор	ф	op	op	ор	ор	ор	т ор	т ор	ор	do	do	qo	op
	Where Built		Brigantine 1877 Bay Fortune, Sailing vessel	Mount Stewart,	1859 Rustico, P.E.I	Schooner 1870 Steep Creek, N.S.	1877 Bideford, P.E.I	1871 Murray Harbour,	Schooner 1871 Montague, P.E.I	1861 Belfast, P.E.I	Barkentine 1875 Maccan, N.S	1872 Wilmot, N.S	Schooner 1864 Margaree, N.S	Schooner 1854 Granville, N.S	Schooner 1860 Yarmouth, N.S	Schooner 1867 United States	Schooner 1853 La Have, N.S
	Year when Build		1877	1873	1859	1870	1877		1871		1875		1864	1854	1860	1867	1853
			Brigantine.	Brigantine., 1873 Mount	Schooner	Schooner	Bark	Schooner	Schooner	Schooner .	Barkentine	Brigantine	Schooner	Schooner	Schooner		Schooner.
	Port of Register.		Charlottet'n	op	go	ego	qo	do	- op	op	Amherst	Annapolis	Arichat	Digby	ф ор	ф	Guyaboro'
	Name of Ship.		77,654 Fleet Wing Charlottet'n	66,374 Fleetwood	42,154 Flirt	1259,829 Flirt	75,500 Flora	59,837 Flora Ann	59,839 Florence	42,173 Fly.	71,323 Flora Amherst	57,484 Florence Annapolis	38,436 Florence Arichat	34,741 Florence Digby	37,990 Fly	54,169 Flying Mist	41,773 Flitt Guysboro'
nber.	un I Isioffi Nun		77,654	66,374	42,154	628'65 122	75,500	59,837	59,839	42,173	71,323	57,484	38,436	34,741	37,990	54,169	41,773

op F		ф	ф	Classed, French Lloyds. do
E G G B A	∶ົ∹້≱ົ⊹ີ≨ີ∜	41/84 And The Hole Bay, M.S. 56 Ben. Berringer, farmer, Lunenburg, N.S. 95 E. Lohnes, mariner, La Have, N.S. 45 Jas. Rafuse, mariner, La Have, N.S. 55 Caleb Corkum, mariner, La Have, N.S. 1 ner, La Have, N.S.	James Moore, M. N. S. N. S. Tamilton Carlisle, P. C. Harris Fulmore Islands, N.S. Geo, M. Jean, A. W. S. J.	99 Wm. Buckles, marga- res, N.S. 126 Richard Richare, Bras D'Or, C.B. 15 Hiram Nickerson, Bar- rington, N.S. 13 John Keith, Windsor, Classed, N.S. Cornwallis, N.S.
260 35,				
8 8 1 8 6 4		9 9 4 80 0	8 8 4 -	9 2 4
2 7 2 7 8 114 8 114 9 114 0 111 0 111	1 0 0 1 0			18 11 6
7, 10 17 26 26 20 20		20 3 5 20 3 5 20 3 5 20 3 5 20 5 20 5 20		21 2 12 2 12 2 28 0 32 6
64 3 111 0 54 9 65 8 67 9		59 66 0 76 0 59 0		45 6 37 0 100 2 143 6
do do do do do	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	do do do	do do do	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Schooner 1842 Argr]e, N.S Schooner 1845 Dennis, United Slates. Slates. Schooner 1855 Barrington, N.S Schooner 1860 Ship Harbour, 1860 Ship Ship	hath, 'N' S Bosto ed St ool, N	1875 La Have, N S 1875 La Have, N S 1876 do		Schooner 1864 Margaree, N.S Schooner 1860 Bras D'Or, Cape Breton. Schooner 1864 Barrington, N.S Brigantine 1872 Falmouth, N.S Barkentine 1875 Three Sisters
/1844 -/1844 -/1855 -/1855 -/1860	1846 1866 1870 1875	1872 1875 1876 1876	. 1877 1859 1876	1864 1864 1872 1875
- 01 m 01 02 m	Schooner. Schooner. Schooner.	Schooner Schooner Schooner Schooner	Schooner Schooner Schooner	93 94 94
Halifax do do do do	do Liverpool	do do do do	Maitland Pictou Londond'rry Pt. Hawkes-	do Sydney Shelburne Win dsor do
35,674 Flying Fish/Halifax 35,674 Florence do 35,861 Florence do 34,827 Flora do 36,275 Flying Cloud do	54,143 Flirt	42,519 Flash		46,907 Florence C. do 38,612 Flying Robin. Sydney 61,524 Florence May. Windsor 65,433 Florence May. Windsor
35,674 35,674 35,861 34,827 36,275	54,143 74,083 61,903 66,749	42,519 59,487 50,205 74,136 75,574	72,623 41,663 71,350 69,957	46,907 38,612 61,524 66,433 72,147

the Registry Books of the Dominion of Canada, &c.—Continued.		Managing Owner, or more than one, and Address.		13 A. D. Doucette, Tusket,	44 A. F. Stoneman, Yar-		99 George German, Wey- mouth, N.S.	100 David Andrews, Belle-	Chas. C. Brouse, Pres-	63 H. Maniker, Marysburg,	27 W. E. Swales, Kings-	87 Louis Molliar, St. John,	199 Thomas A. Howard,	190 Joseph Carveth, Port	91 James Cooper, Marys-	154 John McClellan, Bow-	59 Jessie Butler, Toronto.	6 Edward Baines, To-
ada,	Топпаве	Register Ton- nage.		13,	44	r 06	66	100	4	_ 			199	190		154	59	-6
Car	Tor	Gross Tonnage of Steamers.		. ≟				_ <u> </u>	- 20		37					_!_		
u of	, si	Depth.	Ft. roths.	5 3	0 2	9 3	0 6	7 3	3 2	4 9	10 8	5 6	9	8	0 2	8	2 2	3 4
minio	Register Dimensions.	Breadth.	Ft. roths.	11 5	18 5	24 3	23 2	19 4	8 2	17 7	12 0	17 8	22 9	23 5	17 0	23 0	18 2	20 12
Doi	ā	Length.	Ft. roths.	36 3	0 99	81 0	81 2	81 0	39 5	0 62	57 0	91 7	0 66	115 0	94 0	97 0	65 3	31.3
300ks of the		Sailing Vessel or Steamer.		Sailing vessel	т ор	т ор	ор	30	Screw	Sailing vessel.	Screw	Sailing vessel.	т ор	т ор	ор	op	т ор	Screw
he Registry l	and the state of t	Where Built.		38,096 Flying Fish Yarmouth Schooner 1859 Digby, N.S Sailing vessel	Schooner 1854 Nassau, N.P	1877 Tusket, N.S	K75,855 Florida Weymouth Brigantine 1877 Clare, Digby Co.,	Schooner 1859 Picton, Ont	le Steamer 1874 Mill Point, Ont Screw	1868 Battersea, Ont Sailing vessel	1875 Portsmouth, Ont. Screw.	Barge 1868 Ottawa, Ont Sailing ressel	Port Burwell,	1873 Mill Point, Ont	1866 Picton, Ont	ор	1862 Jordan, Ont	Steamer 1874 Penetanguishene Screw
on tl		Year when built		1859	1854	1877	1877	1859	1874	1868		1868	1861	1873	1866	1872	1862	1874
VESSELS (Rig.		Schooner	Schooner	Schooner	Brigantine	Schooner	Steamer	Schooner	Steamer	Barge	Schooner	Schooner	Schooner	Schooner 1872	3c0W	Steamer
List of V		Name of Registry.		Yarmouth	op		Weymouth	45	Brockville		ф		Port Burw'll	Port Hope	Picton	ф ор	St. Catha-	
I		Name of Ship.		Flying Fish	39,390 Florina	75,720 Florence B.	rarr. Florida	Florence How-Belleville	ard. 75,583 Florence Brockvlll	Flying Scud Kingston	72,561 Flight	Fly Ottawa	Florence Port Burw'll Schooner 1861 Port	76,167 Flora Carveth. Port Hope	Flora Jane Picton	Flora Emma	Flying Dutch-St. Catha-	71,249 Flora L.Baines Toronto.
d		Official Number.		38,096	39,390	75,720	958,51 124	_	75,583		72,561			76,167	:			11,249

	=					==																
<i>-</i>																Classed, American				' _		
32 Gilbert Oulette, Ro-	75 Bulmer & Springer,	48 Robert Pye, Gaspé,	94 Auger Shipping Co.,	94 do 92 do 156 Wm. Savage, Sorel,	34 Ronald McDonald,	47 Edward Bindley, mer-	47 H. Poirier, Magdalen	85 Theodore Arcand,	63 Wilbrod Demers, St.	53 T. Earabe, St. Jean	49 W. E. Price, Saguenay,	105 Felix Germain, Port-	84 Henry Chouinard, Que-	52 George Tanguay, Que-	25 J. H. Powel, Levis,	456 Quebec and Gulf Ports Classed, American	75 M. E. Charpentier,	352 Chas. Magny, Batiscan,	13 T. Dugay, Shippegan,	10 J. Graham, Shippegan,	9 R. Poulin, Shippegan,	11 L. Cheasson, Shippe-gan, N.B.
	132					•		:	<u> </u>	i	ì	Ī	-	Ī	20	029	•	i		-		
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91 /	$\frac{1}{20}$	17	18	81 82	17	19		22	21	23	19	22	21	18	16	78		76	12	2	13	=
0 09	98	63 4	8 06	90 8 90 1 92 0	52 0	65 0	639	0 11	72 8	0 09	61 0	93 0	11 0	66 5	63 0	2 861	0 82	139 4	36 5	34 4	31 5	34 0
ssel/	-	sel	- :	:::	- -:-	:	:	-:	:	-:	:		:	-:-	-		sel		- <u>-</u>	:	:	:
Sailing ver	Screw	Sailing vessel	do	op op	op	qo	op	ф	qo	op	op	qo	ор	op	screw	op	Sailing ves	op	qo	qo	op	op
1862 Belle River, Ont. Sailing vessel	1866 Windsor, Ont Screw	1861 Gaspé, P.Q	1864 Montreal	Barge 1861 do	Schooner 1859 Magdalen Isl'nds	Schooner 1861 United States	Schooner 1874 Magdalen Isl'nds	Schooner 1861 Deschambault,	St. Jean Des- chaillons, P.Q.	ор	1864 Saguenay, P.Q	St. Jean Des-	1867 St. Luce, P.Q	Schooner 1864 St. Thomas, P.Q.	1857 Buffalo, U.S	1867 Pallion, Durham,	1873 Chicoutimi, P.Q. Sailing vessel	1875 Batiscan, P Q	Schooner 1874 Shippegan, N.B	Schooner 1847 Ric. ibucto, N.B.	Schooner 1866 Shippegan, N B	do
. 186	1866	1861		1861 1867 1850	1859	1861	1874	1861	1854 St.	1858	1864	1866 St.	1867	1864	1857	1867	1873		1874	1847	1866	1874
/Scow	Steamer	Schooner	Barge	Barge Barge Brigantine	Schooner	Schooner	Schooner	Schooner	Barge	Barge	Schooner	Barge	Schooner	Schooner	Steamer	Steamer	Barge	Schooner	Schooner	Schooner	Schooner	Schooner 1874
or	i	•			en Is-	:	:	•		:	:				•	:	:	•	m,	i	•	•
./Windse	op -	Gaspé	Montrea	8 8 8	-	lands. do	op	Quebec.	op	op	do.	op	go	op	do .	ا ط	qo	op	Ըերուհուտ,	: :	op -	ф —
" Florence Windsor	Florence	42,421 Flying Fish Gaspé	Fleet Montreal	Flake. Flint 33,501 Fleur de Marie	42,061 Flora	46,107 Fleetwing	55,647 Flash	43, 160 Fiorn. Quebec	33,672 Flore	Florence	952,498 Flora	55,855 Florence	55,935 Floride	48,176 Florida	66,007 Flora	58,061 Flamborough.	69,640 Flora	73,035 Florida	61,445 Flavie	41,673 Flirt	61,405 Fly	61,437 Flying Fish
		42,421	:	33,501	42,061	46,107	55,647	43, 160	33,672	43,491	25,498	55,855	55,935	48,176	66,007	58,061	69,640	73,035	61,445	41,673	61,405	61,437

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued.

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		Remarks.				.				St. Classed, American	Lloyds.	op	op						Classed, English
		Мапа	Address.		344 Geo. Buck, Dorchester,	14 Wm. Vail, jun., Carle-	ton, N.B. 173 Simon Leonard, St	Щ	vey, N.B. 78 John Hamm, Johnston,	235 Barton Gandy, St.	==	Manan, N.B. Z. Chipman, St. Ste-	phens, N.B. Wm. Muirhead, jun.,	ham, N.B. ilin, Carra	N.B. Thompson, St.	ins,	29 A. Horton, New Harbour, N.S	41 Richard Moran, Char-	lottetown. 199 James Duncan & Co., Classed, English Obarlottetown. Lloyds.
l	Tonnage	-uol	isteiជ្ជា .ទទួនព		344	14	173	48	78	235	==	Z 028	638	25	747		29	41	199
	Ton	onnage amers.	Tesorfo	L	_ <u> </u>		_ :	:	!		:				!	49			
	r ns.		Depth.	Ft. 10ths.	12 9	20	6 6	69	- 73 44	11 7	4 9	22 2	19 2	5 6	19 5	3 5	6 5	9 1	12 9
ļ	Register Dimensions.	'1	Breadth	Ft. roths.	29 5	14 0	26 5	18 7	21 7	28 0	11 6	34 3	30 1	17 3	33 6	19 8	15 9	19 4	243
	Di.		Length.	Pt. roths.	124 9	41 5	93 4	59 1	68 3	108 0	36 0	155 2	154 6	50 6	163.9	93 0	50 4	0 09	0 501
		Sailing Vessel or Steamer.			Sailing vessel	ф	ф	ор	ф	ф ор	ф ор	т ор	Sailing vessel.	ф	ор	Paddle wheels	London, Sailing vessel	do	op '
		Where Built.			Brigantine., 1875 Dorchester, N.B. Sailing vessel., 124 9	Maitland, N.S	Brigantine. 1876 Carleton, N.B	Harrey, Albert	Woodboat. 18 8 Kingston, King's	1875 Waterborough,	1858 Eastport, U.S	1861 St. Stephen, N.B.	1873 Richibucto, N.B., Sailing vessel . 154	1877 Carraquet, N.B	1877 Clifton, N.B	Steamer, 1853 St. Mary's, N B. Paddle wheels	1860 New London, S	Schooner 1861 La Have, N.S	Brigantine 1875 Fortune Bridge,
	ť.	hen Buil	Year w		1875	1864	1876	1876	18 8	1875	1828	1861	1873	1877	1877	1853	1860	1861	1875
		Rig.				Schooner 1864 Maitland,		Schooner 1876 Harvey,		Brigantine	Schooner	Bark	Bark	Schooner	Bark	Steamer	Schooner	Schooner	Brigantine.
		Port of Registry.			Dorchester	St. John	ор	do	ор	ор	St. Andrews	 op	Chatham	op	St. John	ф		op	op /
		Name of Ship.			71,046 Flying Scud Dorchester	49,416 Flora St. John	72,295 Flora	72,259 Fiora McLeod.	41,823 Flying Cloud	72,226 Flying Cloud	35,393 Flash St. Andrews	36,407 Florence Chip-	61,418 Formosa Chatham	74,407 Four Brothers.	72,310 Forest St. John	34,727 Forty Second	36,804 Foam Charlotte-	36,992 Feam	71,478 Fortune
	•3	Namber	Isioffi O		71,046	49,416	72,295	652,27 1 26	41,823	72,226	35,393	35,407	61,418	74,407	72,310	34,727	36,804	36,992	71,478

	_		WI.					COOT	Olla		.pe		(111	· .	L·J					А	• -	
_										Classed, French	Lloyds.			Classed, English	Boak, mer-Classed, American	sociation.				Horton, Classed, French	- con four	
201, Thos. Zealand, Hamil	ll Tate & Co., Montreal.	37 P. Mallan, Storrington,	88 Montreal Transporta-	43 J. Suway, mariner,	30 obert Baird, Gaspé,	93 Auger Shipping Com-	pany, Montreal. 161 D. McPhee, Montreal. 97 Harbour Commission-	ers, Montreal. 1'4 John R. Booth, Ottawa. 87, Octave Dauchene,	23 A lex. Foxter, Dover,	Unt. 81 J. Poivine, Maria, P.Q. 123 Cyrias De Roy, U'Islet, Olassed, French	66 Peter Nicholson, mari-	39 Benj Perry, mariner,	66 F. Glawson, mariner,	390 John Doull, merchant, Classed, English	135 Robert B. Boak, mer-	74 Peter Blompied, mari-	33 Paul Hall, mariner,	104 Edwd Farrell, mariner,	64 J. Armstrong, Kempt,	North,	92 T. Churchill, East	26 F. Goodwin, Pubnico, N.S.
//	30°		- - -	- <u>-</u>						::						:	: _::_		-	16		<u> </u>
86/	7 4	4 5	9 2	3 9	0 9	5 1	9 1	5 9	4 0	9 9	8	2 6	8 4	13 6	10 0	9.0	7 2	86	8 6	24 4	8 4	0 4
0 92 /	9 1	16 6	21 1	18 2	14 8	18 7	22 6 26 7	18 8 23 2	13 4	21 0 23 0	19 3	14 3	21 8	31 1	23 5	21 8	17 5	21 1	19 0	41 0	20 0	18 0
0 011.	20 2	9 94	112 0	77 2	20 0	92 0	105 0 131 4	94 3 89 3	39 0	73 8 86 0	63 5	49 1	8 99	133 3	9 06	67 4	54 3	8 94	9 19	213 6	0 92	53 5
op /	Serew	Sailing vessel	op	op	do ob	op Op	do do	do do	do	op op	op	т ор	ор	do ob	op	op	do	do	op	οp	do	op
Schooner 1876 Port Franks	Bedford Mills,	1871 Cranberry Lake, Sailing vessel	1853 Montreal	1853 Storrington, Ont	1858 Miscou, N.B	1865 Montreal	1863 do	1870 Pierreville, P.Q 1872 do	Schooner 1865 Marine City	38,783 Four Brothers. New Carlisle Schooner 1868 Maria, P.Q 55 895 Foederis Arca, Quebec Schooner 1867 Berthier, P.Q	chooner 1867 Granville, N.S	chooner 1828 Clyde River, N.S.	Sheet Harbour,	1873 Truro	Brigantine., 1871 Mahone Bay, N.S.	Tracadie, N.S	37,586 Four Brothers, Lunenburg Schooner 1857 Lunenburg, N.S.	Harbour an	1859 Maitland, N.S	1877 Horton, N.S	38,239 Forest Oak Yarmouth Schooner 1860 Cohasset, U.S	Schooner 1868 Pubnico, N.S
(187	[1861				1858	. 1865	. 1863		1865	1868 1867	1867	1828	,1861		1871	,1867	1857	1865	1859		1860	1868
	Steamer	Sloop	Barge	Sloop	chooner	Barge	Barge	Barge	Schooner.	Schooner Schooner .	Schooner.	Schooner.	Schooner.	Brigantine	Brigantine	Schooner .	Schooner.	Schooner.	Schooner.	Ship	Schooner .	Schooner
Hamilton	Kingston	do	do	ф ф	Gaspé, P.Q.	Montreal	do do	ор ор	ф	New Carlisle Quebec	Annapolis	Halifax	do Schooner 1861	ф	ор	do Schooner 1867 Tracadie,	Lunenburg	Sydney	Windsor	ф	Yarmouth	qo
71, 156, Fortune Hamilton	Forest Kingston S	"" Forest Queen	Portitude	Forwarder	35,598 Forest Queen Gaspé, P.Q S	Foam Montreal Barge	Forth. Four (4)	Four (4)	61,137 Fox	Four Brothers. Foederis Arca.	257,464 Forest Annapolis S	35,663 Forest Halifax S	42,276 Foaming Bil-	ForestPrincess	64,844 Fortuna	55,531 Forest Queen	Four Brothers.	38,472 Four Brothers, Sydney Schooner 1865 Harbour an	36,682 Fowler Windsor Schooner	75,461 Forest King	Forest Oak	57, 131 Forest Flower
71, 156			:	:	35,598	-			61,137	38,783 155 895	797,464 27	35,663	42,276 ¹	61,929	64,844	55,531	37,586	38,472	36,682	75,461	38,239	57, 131

List of Vessels on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.																
Owner or	Kanaging Owner, if more than one, and Address.		31 Jas. L. Holman, Sum-	55 M. J. Higgins, Chat-	24 Thomas Owens, Stone-	63 J. Hogan, Wolfe Island,	140 G. A. Clark, Port Dal- housie, Ont.	15 Benj. F. Lewis, Col-	24 Margaret Warden,	834 Mrs. Frances Smith,	103 Stephen McQuilton,	Kiver Herbert, N.S.	124 James P. Rook, mer-	Knowles Reynolds,	_¥,	F. C. Cook, Port Mul-	John Mayer, mariner, Tangier, N.S.
аве	Register Ton-		31	55	24	်င္မ	140	15	24	834	103	15	124	7,	8	47	33
Tonnage	Gross Tonnage of Steamers.		96	18	47		•	22	•	1324	•	18	-		-		
_	Depth.	roths,	6 1	5 0	9 2	4 9	2 8	5 0	4	11 1	0 8	4	9 8	6 2	5 9	1 2	જ
Register Dimensions	Breadth.	Ft. roths, Ft. roths,	19 0	21 6	11 4	18 9	25 6	9 8	13 0 1	27.9	25 6	18 0	26 0	18 9	15 7	18 8	8 91
Din	Length.	Ft. roths.	6 08	0 08	53 2	72 3	120 0	48 6	0 09	8 181	85 5	42 0	82 0	546	16 0	0 19	55 9
	Sailing Vessel or Steamer.		Paddle wheels	Screw	ор	Sailing vessel.	op	Screw	Sailing vessel	Paddle wheels 181	Sailing vessel	Serew	Sailing vessel	ф ор	ф	qo	op 1
	Where Built.		Steamer 1873 Summerside,	1870 Gibralter, U.S	1864 Bedford Mills,	1867 Dog Lake, Out Sailing vessel	1866 Port Dalhousie,	Steamer 1870 Collingwood,	, Ont	1867 Owen Sound,	States	1871 Granville, N.S Screw	Schooner 1875 Clement, N.S	Schooner 1875 Clyde, N.S	Schooner 1866 Meteghan, N.S	Schooner 1856 United States	do
.3.	liuagnədw 189Y		1873	1870	1864	1867	1866	1870	1876	1867	1855	1871	1875	1875	1866	1856	1861
	સું		Steamer	Steamer	Steamer	Sloop	Scow	Steamer	Schooner	Steamer	Schooner	Steamer	Schooner	Schooner	Schooner	Schooner	Schooner 1861
	Port of Registry.		Charlotte-	Chatham,	Kingston	op	St. Catha- rines.	Toronto	qo	Owen Sound	Amberst	Annapolis	op	arrington	Dig by	Guysboro'	Halifax
	Name of Ship.		66,377 Frank Charlotte-	71,108 Frank Chatham,	Frances Kingston	Francis Smith.	Frank Chittey St. Catha-	Fred Hotch- Toronto	Friendship	Frances Smith Owen Sound	71,330 Francis Arthe-Amberst	57,478 Fred Leavitt Annapolis	69,090 Frank L	Freddie M.	51,966 Friendly	61,624 Freedom Guysboro'	36,338 Franklin Halifax
.1	edani M. Isioffi		66,377	71,108		128		:	73,000		71,330	57,478	060'69	71,333	51,966	61,624	36,338

VI	cto	ria	•			Se	8810	ona	L 1	Pap	ers	(1	No.	1,					A	١.	1878
1			Classed, American Shipmasters' As-			Classed, American Lloyds.					op										
1 29 Patrick Wobb, mor- chant, Harbour au Bouche, N.S. 106 Hy. J. Creighton, mer- chant, Halifax, N.S.	41 Thomas Dix, mariner,	42 Jas. Gallant, mariner,	152 John O'Leary, mariner, Classed, American Halifax, N.S. Shipmasters' As-	162 F. Fader, Liverpool,	41 Wm. Young, mariner,	803 T. E. Kenny, Halifax, Classed, American	14 Daniel Cronan, Hali-	54 Robert G. Irwin, Shel-	564 I. H. Jones, Weymouth,	976 J. W. Lovitt, Yarm'th,	808 G. B. Doane, Yarm'th,	46 W. A. Killam, Yar-	145 Montreal Transporta-	92 Auger Shipping Co.,	80 W. C. Wurtle, Sorel,	104 W. A. Charlebois, Mon-	23 St. Lawrence & Chica-	282 John Torrance, Mon-	26 F. Simard, Petite Ri-	283 A. C. Thomson, Barrie,	54 Louis Lachance, St. Jean, Isle of Orleans, P.O.
	2	3	2	21	9	- S	2	6	5 5	6 9	80	4		10	0		7 43	9	4	0 2	
2 / 9	- 4	9 8	4 10	8 10	5	8 19	5	6 7	5 18	7 22	5 21	0 1	93 8 1	2	4 6	F 0 - 3	9	3	• c	0 111	8 0
86 5 25	57 0 18	56 8 17	94 0 25	93 0 22	60 0 19	63 8 34	41 7 13	68 0 20	142 3 30	171 3 35	67 6 35	61 8 20	95 7 19	91 8 18	88 0 22	79 1 24	72 6 16	40 0 30	54 0 18	42 5 26	66 2 20
do	do	ор	ор	op	ор	do	op	ор	do 1	do	do	ор	ор	ор	ор	ор		Sailing vessel 140	т ор	do 142	op
	<u>20</u>				 ;•	- :				<u>:</u>		<u> </u>					Screw	Sailin			
G Essex, U.S Hampton, U.S.	1871 Mahone Bay, N	1856 Mount Desert,	1867 Parrsboro', N.S.	gantine 1865 United States	Shelburne, N.	1874 Maitland, N.S.	Beaver River, l	Schooner 1866 Shelburne, N.S.	1857 Weymouth, N.S.	1862 St. John, N.B.	1865 Beaver River,	Schooner 1877 Plymouth, N.S.	Montreal	op	1866 St. David, P.Q.	Schooner 1874 Cape Ignace, P.Q.	1867 Buffalo, U.S Screw	1862 Quebec	1863 PetiteRivière, St.	1871 Quebec	do Schooner 1859 Chester, N.S
781	1871	`´:`	1867	e 1865	1867			1866	1857	1862	1865	1877	1862	1867		1874			1863	1871	1859
/Schooner'1840 Essex,Schooner 1861 Hampto	Schooner	Schooner.	Schooner	Brigantin	Schooner	Bark	Schooner	Schooner	Bark	Ship	Bark	Schooner	Barge	Вагде	Barge	Schooner	Steamer	Barge	Schooner	Barge	Schooner
, <i>do</i>	ф	ор	ф	Liverpool	Lunenburg	Maitland	Shelburne		Yarmouth	т ор	op	op	Montreal	ф	qo	ф	т ор	ф ор	Quebec	qo	ф ор
48,110 Freedom	59,469 Friend	C35,459 FrancisHarriet	57,196 Freedom	53,786 Frederick Liverpool Bri	55,836 Frank Newton Lunenburg Schooner 1867 Shelburne, N.S.	72,436 Francis Her- Maitland Bark	38,116 Frances Shelburne Schooner 1860 Beaver River, N.S.	55,809 Frank Irwin do	32,057 Frank Yarmouth Bark	38,217 Francis Hil-	49,445 Freeman Den-	74,321 Frank Moses	Frank Montreal Barge 1862 Montreal	Friend	Friend	69,527 Frances	70,287 Frank E. Perew	33,566 Frontenac	46,675 Francis Xavier Quebec Schooner	59,990 Frank Russell.	36,480 Fiank
50,770	59,469	C35,459	57,196	53,786	55,836	72,436	38,116	62,809	38,057	38,217		74,321				69,627	70,287	33,566	46,675	29,990	36,480

J.		Remarks.			Classed, American		op								<u> </u>		Classed, American Lloyds.
ssers on the Registry Books of the Dominion of Canada, &cContinued.		Mana		21 G. Long, Richibucto.	142 Wm. Cotter, St. John, Classed, American	3 Chas. F. Clinch, Mus-	259 Joseph W. Penry, St.	88 Edward D. Jewett, St.	33 Jos. H. Scammell, St.	18 John Thompson, Deer	46 Franklin Goold, Deer	ŭ	14 P. Labby, Que.	33 T. W. Crocker, Derby,	104 Sincennes McNaughton	35 G. H. Bissett, River Bourgeeis, N.S.	456 Robt. Lewis, merchant, Classed, American Economy, N.S. Lloyds. 249 James A. Moren, mer-
Janad	Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	<u> </u> 	~~ 	14	13	25	86 	13	= 	- -	82		- -	107		450
) jo 1		Depth.	t roths.	5 5	6 3	4 1	10 01	 	. 0 6	20 0	7 3	5 8	0 9	6 55	6 7	- 2	18 0
ainior	Register Dimensions.	Breadth.	Ft. 10ths. Ft. 10ths.	15 0	25 6	11 3	27 6	22 6	26 0	15 5	17 6	15 5	12.9	15 6	17.3	17 7	30 6
b Dor	Did	Lengih.	Ft. 10ths.	20 6	0 06	43 8	112 0	73 2	82 0	419	60 1	42 9	40 0	48 5	93 1	59 8	133 6
ooks of th		Sailing Vessel or Steamer.		Sailing vessel	ф	Screw	Sailing vessel	т ор	ф ор	т ор	de	ф	ор	op	т ор	ор	op /
Registry B		Where Built.		Schooner 1874 Richibucto, N.B. Sailing vessel.	Schooner 1871 Portland, N.B	1868 Buffalo, U S Screw	Schooner 1873 Black River, N. B Sailing vessel 112	Schooner 1852 Tynemouth, N. B	Schooner 1:66 Grand Bay, N.B.	Schooner 1858 Deer Island, N.B	Schooner 1861 Pennfield, N.B	1866 Beaver Harbour,	1859 Miramichi, N.B	т ор	1867 St. David, Que	Schooner 1866 River Bourgeois, N.S.	Brigantine 1871 Sconomy, N.S
n the		Year when Buil	_	. 1874	. 1871	1868	1873	1852	15 66	1858	1861	.,1866	, 1859	. 1866		1866	1870
SSELS		Ri Big.		Schooner		Steamer	Schooner .	Schooner .	Schooner	Schooner.	Schooner .	Schooner .	Schooner	Schooner	Barge	Schooner	
List of Ve		Port of Registry.		Chatham	St. John	op .	op	op	op	St. Andrews	op	op	Chatham	op	Montreal		Halifaxdo
1		Name of Ship.		61,414 Frederick Wil-Chatham	64,507 Frances St. John	59,289 Fred. Clinch	56,938 Freddie C Eb-	46,126 Fredonia	54,434 Free Trade	35,360 Frank	35,397 Franklin	51,748 Frank L. Dick-	36,456 Fury	50,876 Fury	G	38,481 G. H. B Arichat	61,982 G. W. Halls Halifax 61,925 G. M. Jones do
		Tederial Number		61,414	64,507	59,289	1,66,938	46,126	54,434	35,360	35,397	51,748	36,456,1	50,876	_ 	38,481	61,982

*	_																						
<i>h</i> .		đo					qo	Classed, Canadian Lake Under-	writers Ass'n. do						Classed, American Lioyds.	op ,	ф	Classed, French Lloyds.	Classed, English Lloyds.		op		
/ 129/ Win J. Howard, mark	66 Jos. P. Cox, Kingsport,	146 T. Kelly, Parrsboro',	89 Wm. Hy. Moore, mer- chant, North Syd- ney, N.S.		toneman, h, N.S.	35 Steam Ting Co., Yar- mouth, N.S.	107 Lewis Anderson, mer-	Neelon, St. Catrines.	35 J. B. Ginquere, St. Aimie, Que.	94 Montreal and Ottawa Forwarding Co.	79 Montreal and Ottawa	39 G. N. Anger, mariner.	41 E. Dubrau, Iberville,	13 John Coleman, Indian- town, N.B.	, St. John,	133 Stephen S. Hoar, Alma,	400 R. A. Chapman, Rock-land, N.B.	nry, St.	ordon. George-	28 Geo. P. Palmer, Free-	217 John LeBroeg, Cardi-	24 Michael Burke, mariner,	66 Wm. C. Brennan, mer- chant, Halifax, N.S.
	10			1		7.7	1							8				•					
9 11 /	09	10 2	9 6	12 1	8	8 2	9 2	11 7	3 0	5 8	5	4 7	5 4	8 1	2 9	8 4	1 21	19 0	17 8	5 9	12 4	6 7	8 0
898	20 0	26 1	23 3	26 0	22 5	16 3	23 5	23 7	19 1	18 5	18 7	18 3	16 7	18 5	26 7	56 9	28 9	33 4	29 8	16 9	6 97	13 7	19 8
0 811	0 69	88 3	78 1	0 901	19 0	8 89	85 0	138 6	9 2.1	94.5	91 1	72 0	0 09	72 0	15 9	88 3	120 0	55 2	135 1	46 1	9 80	48 4	72 4
\			-;-		<u>-</u> -				-:-	:	-:	:	·			- :	-=-	155		-; -	108	-:-	·
00 /	Paddle wh	Sailing ves	ор	op	ф	Screw	Sailing ves	ф	qo	оþ	ор	оp	op	Screw	Sailing ves	ф	qo	qo	qo	op	ф	qo	qo
[1862] Liverpool, N.S	1873 Maitland, N.S Paddle wheels	Schooner 1871 Parrshoro', N.S Sailing vessel.	1872 North Sydney, N.S.	1864 Walton, N.S	1865 Shelburne, N.S	1869 Yarmouth, N.S., Screw	1876 Lunenburg, N.S. Sailing vessel	1873 Port Dalhousie,	1854 St. Aimie, Que	St. François, Que	St. Francis, Que.	1853 Fairport	1876 Iberville	1873 Portland, N.B	1872 Wickham, N.B Sailing vessel	1876 Alma, Albert	1870 Rockland, N.B	1876 Black River, N.B	1874 Georgetown,	1870 Freeland, P.E.L.	1876 Cardigan, P.E I.	1853 Spry Harbour,	Schooner 1866 Wallace, N.S
	./1873	. 1871				.{1863		187	-	1870	1870	185	11876		187	1876			. 1874	. 1870			981
Brigantine	Steamer	Schooner	Schooner	Brigantine	Brigantine	Steamer	Schooner	hooner	Barge	Barge	Barge	Schooner.	Sloop	Steamer	Schooner.	Schooner	Brigantine	Bark	Bark	Schooner	Brigantine	Schooner	Schooner.
op /	Maitland	Parrsboro'	Sydney	Windsor	Yarmouth	op	Lunenburg	St. Catha-	Montreal	qo	op	:: op 		St. John	- :: op	op	do	qo	Charlotte-	town. do	 Op	Halifax	do
G. Wheel-	72,438 G. A. Good Maitland	-59,423 G. F. Day Parrsboro'	269,155 G W. Moore Sydney	48,466 G. F. Peniston Windsor	52,010 G. T. Wingor Yarmouth	57,158 G. W. Johnson do	. W. Pous-	land. G. M. Neelon St. Catha. Sc	F. P. Austin	G. N. Davis do	G. E Cartier	33,567 G. N. Anger	74,243 G. A. Norman.	66.912 G. D Hunter St. John	64,620 G. F. Baird	72,257 G.F. Hatheway	64,481 G.P.Sherwood	72,265 G. S. Penry	l. H. Gordon.	59,800 G. P. Palmer., do .	F. W. Wake-	19,031 Gazelle Halifax	38,761 Garibaldi do
42,218	72,438 G	- 59,423 G	- 69,155 G	48,466 G	52,010 G	57,158 G	74,138 G	9	9	9 e		_9 33,567 131	74,243 G	66.912 G	64,620 G	72,257 G	64,481 G	72,265 G	71,452 G	59,800 G	74,006 G	39,031 G	38,761 G

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.					Classed, Canadian Lake Under-	Writers Ass II.									
	Owner, or Managing Owner, if more than one, and Address.		34 Thos. Gardner, Liver-	1 pool, N.S. 69 Wm. B. Fay, Halifax,	۲.	209 Woodward	W. B. Clark, Sarnia,	G. A. Harris, Ottawa.	888 D. D. Calvin, Garden	209 James Mathews, To-	99 Montreal and Ottawa	101 John Grant, Montreal. 123 Robert Wallace, Port	Hope. 94 P. M. Hyatt, Holewell. 15 Hubert Auger, Les	Fourenils, F.Q.	994 Heary Fry, Quebec.	748 Troop & Son, St. John,
Tonnage	-noT refisited Ron-		34		65	209	123 W.	87	88	509						
Ton	Gross Tonnage of Steamers.					_ !		133		_ :	<u>:</u>			175		
	Depth.	Ft. roths.	6 9	8 57	8 1	9 1	8	9	21 4	6	6 1	8 21	8 9 0	8 9	22 9	6 61
Register Dimensions	Breadth.	Ft. roths.	18 0	21 2	19 6	23 7	24 8	22 8	36 3	23 7	18 4	18 8 24 8	21 1 R2 6	23 4	35 3	34 0
Bir	Length.	Ft. roths.	21 0	73 6	69 2	103 7	95 2	02 5	68 2	123 7	95 3	92 6 95 2	83 7 38 5	18 2	11 8	1 2 991
	Sailing Vessel or Steamer.		Sailing vessel	т ор	op	op	op	Mills, Screw 102	Island, Sailing vessel., 168	op	ф	40 40	do do	Paddle wheels 118	Sailing vessel[17]	go /
*	Year when Built Ahere Built		Schooner 1859 Liverpool, N.S	1861 Barrington, N.S.	1861 Argyle, N.S	1863 Port Rowan, Ont.	1861 Sarnia, Ont	1873 Brewer's Mills,	E	1863 Port Rowan, Ont.	1870 Sorel, P.Q	1871 Montreal	Schooner 1865 Sacket's Harbour Schooner 1867 Urane Island,	P.Q. 1873 Quebec		1865 Granville, N.S
	E g		Schooner	Schooner	Schooner	Schooner	Sloop 1861	Steamer	Bark	Schooner	Barge	Barge	Schooner	Steamer		Ship
	Port of Registry.		Liverpool	Shelburne	Yarmouth	Port Rowan.	Sarnia	Kingston	ф	Hamilton		op op	do	ф	ф	St. John
	Name of Sbip.		41,926 Galaxy Liverpool	37,018 Gazelle Shelburne	38,169 Garabaldi Yarmouth	Garibalda Port Rowan.	Garibaldi Sarnia	Gatineau Kingston	72,585 Garden Island	Garabaldi Hamilton	Game Montreal	33,530 Garibaldi	51,692 Gazelle	69,595 Gatineau	69,669 Gaspée	52,163 Garland St. John
•	Official Number		41,926	37,018	38,169	132			72,585		•	33,530	51,692	69,595 _. (69,699	62,163

1]	V	ict	ork	ι.				Se	ssic	na	l Pa	per	's (No	. 1.	.)					Λ.	18	57S
·-			Mur-Classed, English				Classed, Canadian	·					op			Classed, American	Ö	do		Classed, French		Classed, American	
84 George G. Soely, Bt.	25 Charles Bains, Grand	37 David P. Ingalls, Grand	248 Cartney McLure, Mur-	33 Thomas H. Robertson,	21 Geo. Wightman, Mou-	36 H. H. Thompson, Pene-	52 J. Roche, Quebec	39 W. Nickle, Kingston,	96 Louis Mulleur, St.	75 D. F. Rouse, Bath.	15 H. Wordsworth. 35 James McAllan, jun.,	Whitby, Ont. 27 David Moore, con-	tractor. 296 Juo. Shaw, Port Ryerse,	27 C. J. Millard, Victoria,	178 Wm. Moore, Victoria,	90 Richard Heartz, Char- Classed, American	550 Peake Bros. & Co.,	397 John Gillan, Charlotte-	24 John Tapley, Portland,	570 Z. King, St. John	13. Jas. Weldon, Portland,	1298 Allan McLean, St.	109 Driecoll Bros., St. John,
<i> </i>	<u> </u>	_				39	-	26				46	466 2	- 09	301		-		159	_ - =	i	<u>-</u> -	:
00/	6 3	0 4	12 6	8 0	5 4	20	11 3	5 4	0 9	4 7	8 6 8 2	2 8	10 5	2 6	5 0	8 7	17 3	14 9	9 1	24 1	4	27 4	7 7
88 3	9 9 91	18 5	25 2	17.5	15 0	15 0	23 6	20 0	18 0	18 2	13 0	15 7	21 8	13 0	21 0	21 3	30 8	29 0	23 0	40 2	14 7	37 7	25 3
10 62	0 09	0 29	112 0	62 5	20 0	92 0	133 8	93 0	9 26	72 2	42 0 54 0	53 6	130 6	0 12	120 0	15 0		128 1	9 90		44 0	95 0	0 68
/··· op /	do	ф	do	do	- op	Paddle wheels		Screw	Sailing vessel	op Op	::	_ :	:	Sternwheel	do		do 150	do	Paddle wheels 1	Sailing vessel. 2	op	do 185	ор
do Woodbost., 1866 Grand Lake, N.B.	1858 Wenton, U.S	Schooger 1869 Pembroke, U.S	1876 Murray River,	Schooner 1836 Essex, Mass., U.S.	Schooner 1856 Boothbay, Maine,	'ille, Ont	1857 Kingston, Ont Sailing vessel	Steamer 1875 Portsmouth, Ont.	1870 Ottawa	66 Port Burwell,	1875 Port Rowan, Ont. 1855 Port Nelson, Ont.	Cr1,218 (teo. Maytham Sarnia Steamer 1870 Buffalo, U.S Screw	1861 Georgian Bay,	B. C	op 2181	Schooner 1864 Essex, Mass., U.S Sailing vessel	1874 Mount Stewart,		1866 Carleton, N.B Paddle wheels 105	1876 St. John, N.B Sailing vessel. 212	Woodboat. 1870 Long Reach, N.B	1860 St. Martins, N.B.	do Schooner 1871 Hopewell, N.B
./ Woodbost,'2		Schooner 18	Brigantine 18	Schooner 18	Schooner 18	Steamer 18	Schooner 18	Steamer 18		Schooner 18	Schooner 18 Schooner 18	l Steamer 18	Steamer 18	Steamer 18	Steamer 18	Schooner 18	Bark 18	Bark	:		Woodboat 18		Schooner 18
	St. Andrews	т ор		do	- op	Dunnville Steamer	Kingston	qo	Ottawa	Port Burwell	Port Rowan. Toronto	Sarnia	ф	Victoria, B.C	op		do	ф	St. John	do	op 	do Ship	
34,887 Gasello	35,443 Gazelle St. Andrews Schooner	59,379 Gazelle	74,189 Gaven Charlotte-	51,933 Gazelle	75,473 Gazelle	Georgina	George Thur-Kingston Schooner	72,558 Geneva	George Miller. Ottawa Barge	George Suffel., Port Burwell Schooner 1866 Port	George Dow Port Rowan. Schooner	Geo. Maytham	Georgian	Gem	64,153 Gertrude	66,393 General Grant Charlotte-	71,4:9 George Peake.	71,435 Gertrude	54,499 General St. John Steamer.	72,252 General Dom-	64,506 General Wolf	37,158 George A.Holt	64,519 Geo. Calhoun.
34,86	35,443	59,379	74,189	51,933	75,473			72,558				133		64,148	64,153	ee'393	71,4:9	71,435	54,499	72,253	64,506	37,158	61,615

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		Remarks.		Classed. American	Lloyds.		op				op		qo		ор	ф			_
t, &cContinued		Managing Owner, if more than one,	Address.	1132 A. L. Palmer, St. John, Classed, American	83 James Clark, St. John,	30 Hugh Lynch, Annapo-	281 Gilbert Ray Pritchard,	18 R. Hichens, Barring-	27 P. Kendrick, Barring-	67 A. Goudey, Yarmouth,	582 G. B. Dosne, Yarm'th,	421 Austin Locke, Shel-	693 L. E. Baker, Yarmouth,	13 J. Outhouse, Westport,	941 G. B. Doane, Yarm'th,	1137 G. H. Lovitt, Yarm'th,	38 A. Davis, River David,	107 Stephen St. Denis,	7 & \\ 107'C. Gariapy, Montreal.
næda	Tonnage	-noT	Register nage.	1132	83	8	281	18	27				693	13	941	1137	88		-\- 101 101
ည်	Ton	nagre mers.	Gross Tor				_ <u> </u>		<u>:</u>			<u>:</u>					_ ! _		
o u			Depth.	Ft. roths	8 20	6 2	12 9	6 2	6 9	8 9	18 4	16 4	19 1	5 0	22 3	22 5	4 7	8 8	
oinio	Register Dimensions		Breadth.	Ft. roths.	23 0	15 4	26 0	14 7	16 5	32 5	32 7	29 0	33 0	12 8	33 6	36 0	18 2	18 9	723 7
Don	R Din		Length.	Ft. 19ths. Ft. 19ths. Ft. 19ths.	69 5	54 5	113 0	42 7	51 0	73 0	143 9	135 0	164 5	39 0	168 0	0 681	73 1	83 8	1 16
the		esse	<u> </u>	l og	:	:		:	:	:				- 			:		- ;
ooks of		Sailing Vessel	Steame	Soiling w	op	qo	qo	qo	do	do	do	do	qo	ф	ф	op	qo	qo	.l. do
the Registry Books of the Dominion of Canada,		Where Built.		Chi. 1999 Sackwille N R Sailing wassel 180 &	Schooner 1865 Kingston, N B	35,326 General Wil-St. Andrews Schooner 1856 St. George, N.B.	Brigantine. 1875 Sackville, N.B	Schooner 1862 Seal Island, N.S.	Schooner 1863 Pubnico, N S	Schooner 1864 Tusket, N.S	1864 Beaver River, N.S.	1865 Shelburne, N.S	1867 Yarmouth, N.S.	1856 Petite Passage,	1872 Plymouth, N.S.	1874 Digby, N.S	1862 Yamaska, P.Q	1862 Montreal	Barge 1864 Gentilly, P.Q
ı th		ling a	Уеат wh e	1079	1865	1856	1875	1862	1863	1864			1867	1826	1872	1874	1862	1862	186
ESSELS on		Rig.				Schooner	Brigantine.	Schooner	Schooner	Schooner	Bark	Bark	Bark	Schooner	Bark	Ship	Barge	Barge	Barge
LIST OF VF		Port of	icegistry.	15.0	do	St. Andrews	Sackville,	N.B. Yarmouth	do	ор	op	do .	ор	т ор	т ор	т ор	Montreal	- qo	go
Lī		Name of	dun.	20 000 000 000 000 000 000 000 000 000	62,141 Georgiana	General Wil-	11,315 Gem Sackwille,	38,220 Gentile	38,260 Genuine	48,092 General Doyle	George H. Jen-	kins. 51,595 George Henry.	George Pea-	57,315 Genetta	66,668 Geo. B. Doane.	66,719 George Bell	George Henry. Montreal	Gem	Gentilly
		ımber.	N IsiomO	3000	62,141	35,326	13:	38,220	38,260	48,092	49,499	51,595	57,124	57,315	66,668	66,719	:	:	•

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1,0			Classed, C Lake	writeis' Ass'n.							Classed, American	Lioyds. do								op	Classed, American Shipmasters' As-	SOCIACION.
	94 Brophy & Ogilvie, Mon-	39 L. Mathot, Cap St. Ig-	nace, r.Q. 284 A. C. Thomson, Barrie, Ontario.	52 Sifroid Labrie, Rimou-	39 John Dick, Quebec.	47 Thomas Tremblay, Les			_8	ton, Ont. 122 Francis De Senorait,	450 A. W. Corbett & Sone,	Annapolis, N.S. 162 Mellam Poirier, West	33 J. J. Sangster, New	35 Wm. Lawson, mer-	23 John Scott, mariner,	29 Richard Potter, mari-	29 John Purney, mariner,	13 George Scarfe, saddler,	70 John E. Cummings, merchant, Halifax,	169 Albert Oliver, Harvey,	104 Reuben J. Hart, mer- chant, Halifax, N.S.	942 Thos. E. Kenny, mer- chant, Halifax, N.S.
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p /.	Ço	qo	qo	qo	qo	op	Вете ж	ф ор	ор	Sailing vesse	· op	op	qo	op	op	op	do .	op	op	op	do	op
/Barge/1869/Lanoraic, P.Q	1870 Montreal	1865 Cap St. Ignace,	1871 Quebec	1871 Bic, P.Q	Schooner 1856 Quebec	Schooner 1871 Les Eboule-	1874 Buffalo, U.S	73. do	62 do	77 St. François, P.Q Sailing vessel 101	74 Digby, N.S	C38,336 General Pel-Arichat Brigantine 1856 West Arichat,	1877 New Harbour,	1845 Mahone Bay, N.S.	1830 Lunenburg, N.S.	1835 Newbury, U.S	United States	Schooner 1855 Halifax, N.S	Brigantine 1848 Yarmouth, N.S	1866 Pettpisiwick,	ď.	1872 Maitland, N.S
7					- 18	-18		1873	1862	-18	e	- ¹⁸ -	-138	-18	18	-,18	-;-				e 1867	
/Barge	do Barge	Barge	Barge	Schooner.	Schooner.	Schooner	Steamer	Steamer	Steamer	do Sloop 1877	Barkentin	Brigantin	Schooner	Schooner	do Schooner	do Schooner	Schooner	Schooner	Brigantin	Brigantine	Brigantine.	
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op ,	оp) nepec	op	qo	qo	qo	qo	qo	Contre	qo	nnapo	richat	uysbo	lalifax	qo	qo	qo	qo	qo	ф	op	op
,'Germany	/George	55,884 George Quebec Barge	59,989 George Manly.	64,955 Geo. Sylvain	Geo. M. Mow-	69,607 Georgiana	69,610 Georgiana	69,636 Gertie	51,654 Geo. S. Hatha-Montreal Steamer	way. 77,552 Georgiana	George E.Cor- A	General Pel-A	61,622 Gentile Guysboro' . Schooner	36,116 George Fare Halifax Schooner	35,831 George Henry.	35,879 Gem	35,622 George	36,071 George	35,640 General Wash- ington.	54,091 George	57,272 Georgina	64,893 George
		55,884	59,989	64,955	66,020	69,601	69,610	69,636	51,654	77,552	69,684	35°33°	61,622	36,116	35,831	35,879	35,622	36,071	35,640	64,091	57,272	64,893

		Remarks.			Olassed, American Lloyds.		do	do	ď					Classed, French	do	Classed, American	sociation.	_
VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.		Managing Owner, if more than one,	Ÿ		257 Anglo-French Steam- ship Co. Limited,	92 Donald Anderson, trader, Harbour au	Wm. J. Howard, mari-	165 Willoughby Anderson, merchant Halifay.	N.S. Anderson Liver.	1 pool, N.S. 33 Jas. Kitchin merchant.	River John, N.S.	Port Medway. 50 Howard Locke, Locke-	77 U. B. Forest, Boston,		E Churchill & Sons,	643 Shubal Dimock, Wind-Classed, American	24 Wm. Hare, merchant, Halfar N.B.	162 Wm. Arnold, Esq,, Boaton, U.B.
ada	Tonnage	-noT	Register nage.				236		195	3 8		26	- 44	6+9	461	643)
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nion	Register Dimensions.		Breadth.	r. roths.	23 8	22 1	28 0	27 2	25.0				21 3	34 5	31 4	34 0	15 6	25 1
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ooks of t	And the second s	Sailing Vessel or			Screw stean	Sailing vessel	qo	qo	5	9 5	o p	qo	op	ф	op	qo	qo	go /
ne Registry L		Where Built.			Schooner 1862 Boston, U.S Screw steamer 129	Schooner . 1875 Prince Edward Island.	Brigantine 1867 Damariscotta,	1869 Calais, U.S	Deimonting 1970 Tondon Pinor	N.S. N.S. 1876 Brulé N.S.	1877 Port Medway.	. 1877 Port Le Bear,	1862 Cornwallis, N.S.	··· op	Brigantine 1875, Newport, N.S	Bark 1877 Windsor, N.S	1855 Chezetcook, N.S.	1867 Shelburne, N.S
n th	•	liu a a	Хеат whe		1862	1875	1867	1869		1978	1877	1877	1862	1875	1875	1877	1855	. 1867
ESSELS O		Rig.			Schooner	Schooner .	Brigantine	Brigantine	0-1-0	Schooner			Schooner		Brigantine.	Bark	Schooner	Brig
LIST OF		Pert of	regionly.		Налівнх	op	ор	ф ор		Dieton	Port Med-	way. Shelburne	Windsor	ф	ф	ф	op	op /
I		Name of	id id		69,091 George Shat-Halifux	73,073 George	George S.	75,811 GeorgeStaples		69 447 George Clark Pioton	74 125 George Wil- Port Med-	75,611 Gertie Shelburne.	42,843 George Parker Windsor Schooner	71,165 Georgie	72,170 Genoa	75,465 George Davis	36,057 Gipsey Queen.	36,112 Gipsey
		.radmu	N laioffO		69,091	73,073	136	75,811	000	60 447	74 125	75,611	42,843	71,165	72,170	75,465	36,057	36,112

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26 Wm. McDonald, Port	29/Hy. Hutt, mariner, Tancook. N.S.	Il Juo. R. Davies, ship-	34 Chas. E. York, Parrs-		Alexander Thompson,	88 J. G. Robinson, Thur-	320 James Norris, St. Cath-	23 R. Rankin, Liverpool,	72 Geohardis C. McHarg,	149 William Moore, Vic-	56 John M. Luce, Gaspé,	121 A. McLean, Fort Cor-	103 Auger Shipping Co.,	260 Montreal Transport	S. D. Gran, Côtéan Landing P.O.	117 David Steel, Hamilton,	15 John Kirby, Moore-	Ja	60 LeBoutillier, Paspe-	47 Philip Luce, Jersey 666 F. X. Marquis, Levis,	41 Benjamin Landry, Es-	37 G. McLeod, Richibucto,	1292 Robt. Thomson, jun., St. John, N.B.
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49 0	9 09	43 7	51 6	40 0	103 0	94 4	37 5	72 5	74 0	120 0	2 69	9 68	80	0 98	106 3	106 5	988	888	74 0	61 3 156 5	2 99	74 0	97 3
op /	ор	Screw steamer	Sailing vessel	ф ор	do	op	do 137	Paddle wheels	Sailing vessel	Stern-wheel		ор	op	do 126	do	do	op	op	op	do	op	Screw	Sailing vessel., 197
1856 Jordan River, N.S.	1872 West Dublin,	1874 Yarmouth, N.S Screw steamer	1863 Petite Passage,	1863 Shelburne	1873 Chatham, Ont	1870 Dog Løke, Ont	1854 St. Catharines,	Steamer 1862 Buthurst, N.B	1864 Washademoac,	Steamer 1874 Victoria, B.C Stern-wheel	Schooner 1874 Shippegan, N.B. Sailing vessel	Barge 1854 Godmanchester	1869 Montreal	1872 Lancaster, Ont	1872 St. Zatique, P.Q.	1818 Clayton	Schooner 1865 Lake Port	United States	1860 Jersey, G.B	1856 St. Marys, N.S 1876 Lévis, P.Q	Schooner 1877 Esquimaux	1864 Brooklyn, N.Y	Ship 1174 Portland, St.
/Schooner	Schooner,	Steamer	Schooner	Schooner	Barge	Barge	Bark	Steamer	Schooner				Barge	Barge	Barge 1872	Schooner		Schooner	Schooner	Schooner Bark	Schooner	Steamer	Ship
Liverpool	Lunenpurg.	Pictou	Yarmouth	op	Goderich,	Unt. Kingston	St. Catha-	rines. Chatham	St. John	Victoria, B.C	Gaspé, P.Q	Montreal	ф	ор	do	, oi	ор	Magdalen Is-	New Carlisle	Quebec	ф	Chatham	St. John
37,488 Gipsey Lass Liverpool	59,497 Girl I Love Lunenburg	69,429 Gipsy Pictou	38,242 Gipsy Lass Yarmouth	61,827 Gipsy	Gildersleeve Goderich,	Gipsy Queen Kingston	Gibraltur	43,105 Gipsey Chatham	50,586 Gipsey St. John	64,146 Glenara Victoria, B. C	42,410 Glen Gaspé, P.Q	Glenshee Montreal	Glow	Glengarry	Glenevis	33,564 Glenavon	61,122 Gleanor	Glad Tidings	36,702 Gleaner New Carlisle	36,010 Glen Quebec 73,971 Glengarry do	75,679 Gleaner	61,393 Gladiator Chatham	66,984 Glad Tidings St. John
37,48	59, 197	69,429	38,242	61,827				43,105	50,586	64,146	42,440			:		33,564	61,122	46,101	36,702	36,010 73,971	75,679	61,393	66,934

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.		St. Classed, American	Lloyds.			Classed, Canadian Lake Underwrit-	ers' Association.	Classed, American	5	ers Association.					
	Man		scoll,	John, N.B. 12 John Carr, West Isles,	9 Hiram Henderson,	24 Mathew Peacock, St.	Andrews, N.B. 175 W. H. Thorold, Toron-Classed, Canadian to.	50 J. Fisher, Kingston. 37 Montreal, Transport-	ation Co. Marine and Classed, American	367 James Norris, St. Ca- thurines, Ont.	33 J. Donoley, Maidstone,	41 Michail LeBlanc, Ari-	42 Peter Bosdet, mariner,	480 Catheart Thompson,	29 George McKinley, mari-	of uer, Liscomo. 53 W. B. Smith, mariner, N. Barrington, N.S.
Топпаде	of Steamers. Register Ton-nage.		120						267 175			<u>.</u> 4	42	480		
Ţ	Depth. Gross Tonnage of Steamers.	oths.				- - -		3 1 78	~~		4	7	6	9	6 1	8
ster sions.		Ft roths, Ft. 10ths.	- 2	2	4	9		r- 21 	- 4 -	- 1	<u>.</u>	8	5 6	2 16	4	-
Register Dimensions.	Breadth.	S Ft rol	24	6	=	14	* .	17 13	98	73	16	15	16		16	0 02 0
	Length.	Ft 10ths	88 0	35 1	35 6	47 1	102 5	86 0	127 9	140 0 	0 92 7	45 5	64 8	149 0	63 0	0 69 /
	Sailing Vessel or Steamer.		Sailing vessel	op	ф	do	ор	do	op	Robinson, Sailing vessel 140 0	т ор	ф	ор	op	do	op
	Where Built.		Schooner 1872, Springfield,	Schooner 1850 West Isles, N.B		Schooner 1826 Essex, U.S	Schooner 1869 Dag Lake, Ont	1869 Battersea, Ont	1872 St John, N.B	1873 Port Robinson,	Schooner 1869 Tecumseh, Ont	1836 Arichat, N.S	1851 United States	1853 Perth, U.S	Schooner 1855 Liz comb, N.S	Schooner 1684 Port Medway
.31	Year when Buil		. 1872	. 1850		1826	1869	1869	. 1872	. 1873	. 1869	. 1836	1851	1853	1855	
	Rig.				Schooner	Schooner		Sloop	Steamer	Schooner	Schooner	Schooner	Schooner	Bark		Schooner .
	Port of Registry.		St. John	St. Andrews	qo	op	Kingston	ф ф	Ottawa	St. Catha- rines.	Windsor	Arichat	ф	Halifax	ф ор	op /-
	Name of Ship.		64,618 Glanmire St. John	35,319 Gleaner St. Andrews	59,324 Glide	59,349 Glengyle	Gladstone Kingston	Glasgow	64,616 Glendon Ottawa	Gleniffer St. Catharrines.	Glory Windsor	34,974 Glory Arichat	72,056 Glendora	42,371 Glacier Halifax	35,632 Glide	51,771 Glad Tidings.
•	Official Number		64,618	35,319	59,334		1		64,616			34,974	72,056	42,371	35,632	61,771

41	'	Vict	oria	1.				Sess	ion	al	Paj	or	s (No	. 1.)					A.	18	78
Olassed, American			op					Yar-Classed, American Shipmasters' As-	Classed, American Lloyds.		Co., Classed, English												New Classed, American Lloyds.
749/Peter Sutherland, mer-	75/A. Thompson, Five	Islands, N.S. Nathan B. Norris,	558 Chas. McLennan, mer-	12 Jacob L. Jones, Jordan	E. Churchill, & Sons,	S. C. Anderson, Pub-	54 N. K. Clements, Yar-	A. W. Eakins, mouth, N.S.	S. Hatfield, Yarmouth, Classed, American N.S.	19 D. McRae, Pinette,	Duncan & Jottetown.	83 Daniel Livingston, Big Bras D'Or. N.S.	15 D. Marchand, Arichat,	78 Conrad West, mer-	44 John Gillam, Port au	Allan K. Crowe, mer-	43 Hiram Nickerson, mari	53 Jas. A. Seaboyer, mari-	James George, Parra-	51 Wm. H. Moore, mer-	22 Sylvester Lanahen,	64 Elisha W. Perry, Shel-	
/ 74	75	. 657		. 12	. 1138 E.	. 21	<u>.</u> 2	. 124	. 771				15	- 78	<u>.</u>	- 22		- : -		- 	- F3	:- :-	
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0 991/	8 19		144 7	41 0	189 9	45 3	61 8	87 0	167 5	41 9	103 0	72 0	48 9	71 3	56 1	43 5	56 5	0 99	40 0	6 19	517	72 0	88 3
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1874 Sherbrook	1864 Five Islands.	• 0	1875 River John, N.S.	Jordan River,	Hantsport, N.S	37,974 Gleanor Yarmouth Schooner 1855 Barrington, N.S.	Schooner 1859 St. Marys, N.S	1864 United States	1876 Quebec	Pinette, P.E.L	Mount Stewart,	Big Bras D'Or,	Chester, N.S	1852 Mahone Bay, N.S.	1861 Marie Joseph,	59,454 Good Templar do Schooner 1869 Lunenburg, N.S.	1859 Mahone Bay, N.S.	1864 LaHave, N.S	1871 Parrsboro' N.S	Sydney, N.S	Bath, U.S	Shelburne, N.S	52,093 Gold Finder Windsor Brigantine 1866 Cornwallis, N.S.
.11874	1864	1877	1875	1876	1862	1855	1859	1864	1876	1873	1877	181	1856	1852	1861	1869	1859	1864	1871	1871	1866	1875	1866
./Bark	Schooner	Bark	Bark	Schooner	Ship	Schooner	Schooner	Schooner	Bark	Schooner	Brigantine., 1877 Mount	Schooner	Schooner	Prigantine	do Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine
./ do/Bark	Parrahoro'	do Bark	Pictou	Shelburne	Windsor	Yarmouth	ф ф	ор	qo	Charlotte-	town. Charlotte	Baddeck	Guysboro'	Halifax	ф ор	ф	Lunenburg.	op	Parrsboro'	Sydney	qo	Shelburne	Windsor
69,115/Glen Grant/	49 008 Glan Rose Parrsboro' Schooner	71,392 Gladovia	69,441 Glenola Pictou Bark	61,599 Glendora Shelburne Schooner 1876 Jordan	42,848 Gloire Windsor Ship 1862 Hantsport, N.S.	Gleanor	36,567 Glen	46,482 Gladiator	73,981 Glenalla	66,383 Glen Charlotte- Schooner 1873 Pinette, P.E.I.	77,645 Glencairn Charlotte-	P66,603 Golden Arm Baddeck Schooner 1871 Big	36,038 Golden Rule Guysboro' Schooner 1856 Chester, N.S.	35,814 Golden Rule Halifax Brigantine	42,292 Golden Era	Good Templar	36,479 Golden Bagle. Lunenburg. Schooner.	46,473 Golden West do Schooner.	59,427 Gondola Parrsboro' Schooner	38,696 Golden Ruie Sydney Schooner 1871 Sydney, N.S.	74,047 Golden City do Schooner 1866 Bath, U.S.	61,590 Golden Belt Shelburne Schooner 1875 Shelburne,	Gold Finder
69,11,	900 67	71,392	69,441	61,599	42,848	37,974	36,567	46,482	73,981	66,383	77,645	566,603	36,038	35,814	42,292	59,454	36,479	46,473	59,427	38,696	74,047	61,590	52 ,093

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		Remarks.			ີ	Lloyds.								op				
a, wo continued		Manague, or Manague, or more than one, and Address.		359 J. Killam, Yarmouth,	604 N. Churchill, Yar-	27 S. Teed, Freeport, N.S.	76 W. Power, Kingston,	49 Henry Calcutt, Peter-	26 Franklin Jackman, jr.,	42 L. Forcier, Windsor,	ಪ್ರಸ್ತ	43 James Weldon, Long	60 Jas. L. Belyea, Green-	wich, N.B. 105 Thos. Leonard, Spring-	42 John W. Keast, Cam-	Zebulon S. Davis, Was-	34 Thos. Holmes, Deer	56 Thomas W. Spragg, Springfield, N.B.
anad	Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	 	328	709			199 49	35 26		72		-	105	 -	- 66 		- A
010		Depth.	Ft. roths.	14 0	18 2	6 5	9 5	5 0 1	2 2	4 6 :	0 0	4 2	6.4	 83	2.0	5 3	6 9	-:- 0 3
noinin	Register Dimensions.	Breadth.	Ft. 10ths. F	29 1	31 5	17 2	24 0	17 0	12 3	17 7 1	19 5 22 4	18 4	24 0	25 6	21 0	20 G	15 3	23 8
Don	R. Din	Length.	Ft. roths. F		150 0	0 19	113 0	0 96	9 19	9 89	68 3 73 2	0 09	0 69	82 0	0 09	0 99	52 5	67.3
ooks of the		Sailing Vessel or Steamer.		Sailing vessel	op	do	do	Paddle wheel.	Screw	Sailing vessel	op	ор	do	op	т ор	m op	qo	op
SSELS on the Registry Books of the Dominion of Canada, &c Continued.		Where Built.		Bark 1867 Metighan, N.S Sailing vessel 130 5	1872 Tusket N.S	Schooner 1873 Freeport, N.S	1875 Kingston, Ont	Steamer 1876 Peterboro', Ont Paddle wheel	Steamer 1873 Buffalo, U.S Screw	Schooner 1873 Little River, Ont Sailing vessel	Schooner 1872 Perce, P.Q Woodboat 1856 Grand Lake, N.B	1858 Long Reach, N.B	Woodboat., 1871 Westfield, N.B	op	Woodboat. 1871 Canning, N.B	Woodboat 1855 Grand Lake, N.B	35,023 Good Intent St. Andrews Schooner 1846 St. John, N.B	Woodboat. 1864 Grand Lake, N.B.
n the	.1	Year when buil		1867		1873	, 1875	1876	1873	1873	1872	1858	1871	1867	1181	1855	1846	1864
SSEI'S O		Rig.			Bark	Schooner.	Schooner	Steamer		Schooner	Schooner Woodboat.	Woodboat .	Woodboat.	Schooner 1867	Woodboat	Woodboat.	Schooner.	Woodboat
List of Ve		Port of Registry.		Yarmouth	op	op	Kingston	Port Hope	Toronto	Windsor	Perce, P.Q St. John	ор	ф ор	ор	т ор	ф ор	St. Andrews	St. John
L		Name of Ship.		51,998 Golden West Yarmouth	61,839 Gordon	66,690 Golden Light.	T2,563 Governor Kingston	71,166 Golden Eye Port Hope	71,248 Golden City Toronto	Golden Harb'r Windsor	69,041 Good Intent Perce, P.Q 35,075 Go Ask Her St. John	37,191 Go Ask Her	64,573 Gold Finder	54,497 Gold Hunter	64,558 Gold Hunter	34,952 Golden Light	Good Intent	54,463 Governor St. John
ļ	•	Official Number		51,998	61,839	66,690	140	71,166	71,248		69,041 35,075	37,191	64,573	54,497	64,558	34,952	35,023	54,453

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qo	op	English		op	American	do.	French						American					op					
7		Classed,			Classed,		Big Classed,						Classed,	e Colo									
t. John, N.E	qo	lillan, Sum-	enzie, Car-	Port Hill,	er, furmer,	mick, mer-	onald, Big	ndford H Pelton, Barrister, Yarmouth,	n.B. Burges, mari-	llan Sutherland, marrings, Richmond, N.S.	J. Ingraham, mer-	Sons,	armouth,	Pubnico,	Richibucto,	aly, Penn-	inham, St.	de Wolfe,	n, Marys-	lms, St.	is & Co.,	oing Com-	rland, Ga-
1420/Z. Ring, St. John, N.B.	op /	10:19 Angus McMillan, Sum-	11 Alex. McKenzie,	598 John Yeo, Port	641 Robert Miller, furmer, Classed, Granville, N.S. Lloyds	1130 Wm. McCormick, mer-	61 John McDonald, Big	51 Sandford H P. Barrister, Yarm	Ben. B. Bu	23 Allan Sutherland, marrinar, Richmond, N.S.	42 B. J. Ingre	187 E. Churchill & Sons, Hentsport N.S.	683 H. Cann, Yarmouth,	108 J. Murphy, Pubnico,	30 G. Irving, Richibucto,	19 Malcolm Mealy, Penn-	32 Wm. A. Dunham, St.	699 Wm. Henry de Livernool	68 John Gibson, Marys-	28 Thomas Helms, George, N.B.	F. St. Louis &	98'Auger Shipping Com-	40 David Sutherland, Ga- nanoque, P.Q.
142	1611	1019		598		1130	19				42	187	683				32		8 		112 F.		
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ao	op	op	qo	op	qo	qo	qo	qo	qo	qo	qo	qo	do	qo	ор	qo	ф	qo	оp	qo	qo	qo	ф
1875 St. John, N.B	/ op	erside,	t'n, P.E.I	II, P.E.L.	le, N.S		d'Or,	lbert,	arbour,	s, N.S	N.S	ort, N.S	River,	, N.S	hi	d, N B	J.S.A	hens, N. B	own, N.B	n, N.B	а, Р.Q	J	
. 1875 St. Jo	,1873	1877 Summerside,	1873 Georget'n, P.E.	1877 Port Hill, P.E.I	868 Granville, N.S.	1874 do	1870 Big Bra	1861 Port Gi N.S.	1871 Sheet H	1863 St. Anns,	1875 Sydney, N.S.	1873 Hantsport, N.S.	1868 Salmon River,	1875 Pubnico, N.S.	1868 Miramichi	1857 Pennfield, N B	1828 Essex, U.S.A	1871 St. Step	1875 Indiant	1845 Carleto	1862 Yamaska,	1869 Montreal	1854 Clayton.
'Ship	, Ship	Ship	Schooner	Bark	Bark	Bark	Schooner 1870 Big Bras d'Or,	Schooner	Schooner 1871 Sheet Harbour,	Schooner	Schooner	Schooner	Bark	Schooner	Schooner	Schooner	Schooner	Bark 1871 St. Stephens, N.B	Woodboat 1875 Indiantown, N.B	Schooner 1845 Carleton, N.	Barge	Barge	sloop
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·-/ ao	_	Charle	qo	оþ	Annapolis	qo	Baddeck	Digby	Halifax	qo	Sydney	Windso	Yarmon	do	Chatha	St. And	qo	qo	st. Joh	do	Montres	qo	qo
73,207, Gove'r Tilley	66,825 Gove'r Wilmot	75,510 Gondolier Charlottet'n	66,347 Good Hope	75,501 Governor	57,469 Grace.	69,686 Granville	66,602 Grizelda	42,075 Grandpré Digby Schooner 1861 Port Gilbert, N.S.	64,834 Grace Hall Halifax	41,814 Greyhound do	74,010 Grit Sydney	66,503 Grecian Bend. Windsor	57,138 Grace E. Cann Yarmouth	71,006 Grand Master.	61,359 Greyhound Chatham	35,349 Grace St. Andrews	59,303 Greyhound	59,337 Grassmere	73,202 Grace St. John	35,313 Grace Darling do	Grace Montreal	Grace	
72,20	66,845	75,510	66,347	75,501	57,469	989'69	66,602	42,075	64,834	41,814	74,040	66,503	57,138	71,006	61,359	35,349 (, 59,303 (59,337,	73,202	, 35,313 (33,535 (

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

	Remarks.							Classed, Canadian Lake Underwrit-	ers Association.	qo	op		====			Olassed, American Lloyds.
20 accano	Managing Owner, if more than one, and Address.	11 D. S. Halliday, Mait-	259 Canada and Newfound-	39 Francis Terrieau, Mag-	⋖:	164 Geo. F. Strong, Port	2 B. M. Button, Kings-	200 Alex. McBride, Port Burwell, Ont	384 Thos. L. Helliwell,	331 James Norris, St. Ca-	tharines, Ont. 744 Great Western R. R.	128 Wm. Moore, Victoria,	38 Henry Wadman, Char-	43 Benj H. Herring, Mur-	36 John Keyno, mariner,	J. Steward, merchant, Classed, American St. John, N.B.
Tonnage	Register Ton-				-8 		e4 	- 500			•			43		4/176/
Tol	Gross Tonnage of Steamers.	- 28	448						_ !	_ !_	1209	185				
18.	Depth.	Ft. 10ths. 6 9	16 4	2 9	4 0	0 6	2 0	7 3	11 7	11 8	13 0	1 1	- 2	7 3	6 9	21 8
Register Dimensions.	Breadth.	Ft. 10ths.	27 3	16 5	14 0	20 5	7 3	25 0	23 7	26 2	40 2	21 7	9 41	18 1	17 2	36 0
Dim	Մength.	Ft roths. F	151 4	58 3	52 0	103 0	42 7	27 0	140 0	37 8	- c	108 3	53 6	0 99	9 19	172 5
	Sailing Vessel or Steamer.	Screw	do	op	Sailing vessel	op	Screw	Sailing vessel. 127	op	7EI op	Paddle wheels 220	Screw	Sailing vessel	op	··· op	op /
	Where Built.	Steamer 1862 Philadelphia,	U.S. 1872 Aberdeen	Schooner 1861 P. E. Island	1872 Grindstone Is-	1854 Dundas, Ont	1876 Portsmouth, Ont Screw	874 Port Burwell,	Schooner 1873 Port Robinson,	Schooner 1874 St. Catharines,	1866 Windsor, Ont	Not known	1874 Richibucto, N.B. Sailing vessel	Schooner 1676 Murray Harbour,	1869 Chezetcook, N.S.	1870 Digby, N.S
	Year when built	1862	1872	1861	,1872	. 1854			1873	1874	1866		1874	, 1676	1869	
	Rig.		Steamer	Schooner	Sloop	Schooner	Steamer	Schooner	Schooner	Schooner	Steamer	Steamer	Schooner	Schooner	Schooner	Bark
	Port of Registry.	Montreal	op	Magdalen Is-	Brockville	Dundas	Kingston	Port Burwell	St. Catha-	rines. do	Windsor	Victoria, B.C	Charlotte-	town.	Halifax	op \
	Name of Ship.	51,663 Grenville Montreal	65,085 Greenland	Greenock	71,086 Greenhorn Brockville	Great Western Dundas	72,589 Grip Kingston	71,272 Grace Amelia. Port Burwell	Grantham St. Catha-	72,7:9 Grimsby	Great Western Windsor	61,301 Grappler Victoria, B.C	61,434 Grace Weston. Charlotte-	74,152 Grand Master	57,760 Guardian An-Halifax	61,960 Quinivere do
	.TədmuN laioffiO	51,663	65,085	42,166	980,17	2	72,589	71,272		72,7:9		61,301	61,434 (74,152	57,760,0	61,950

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_	op go	Classed, Canadian Lake Under- Writets' Ass'n. do	Classed, English Lloyds do	ghton riner, 3. Isaac Classed, Amer Lloyds.
	152 Lyman B. Cann, New York, U.S. 18 E. Manan, N.B. 654 Z. Chipman, St. Ste- phen, N.B. 57 Mathew Balmer, St. John, N.B. 64 Harrey Nobles, Spring-	367 Thomas Myles, Hamil-Classed, ton, Ont. 232 And. Limon, Guelph, Writer Ont. 104 Auger Shipping Go., 499 Montreal.	25 Francis Hunt, Prescott, Ont. 90 Hillare Drolet, St. Aimé, P.Q. 12 John Walker, Lot 48, 139 Charles Palmer, Char-Classed, English 101 totwa, P. E.I. 10 Owen, Charlotte- towa, P. E.I. 54 J. Sullivan, Charlotte- towan, P. E.I. 54 J. Sullivan, Charlotte- 1 towan. 91 J. A. Cauverse, Mon-	107 Sincendes McNaughton Line, Montreal. 32 R. Foster, mariner, Granville, N 107 H. F. Brooks, yeomar, Weymouth, N.S. 74 Cox & Sivert, Isaac, Harbour, N.S.
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do do	do do do do	do do do	do 51 do 35 Sorew prop'r 132 Sailing vessel. 147 do 56 do 56	၀ ၀ ၀ ၀
Schooner, 1876 Mahone Bay, N.S., Schooner. 1868 Parrsboro', N.S sark 1870 New Glasgow, N.S chooner 1865 Shelburne, N.S	Brigantine 1867 Parrsboro', N.S Schooner 1858 Grand Manan, N.B. N.B. Bark 1964 Horton, N.B Woodboat 1854 Salmon River, Woodboat 1853 Grand Lake, N.B.	1873 Port Robinson, Ont. 1871 do	1875 St. Aimé, P.Q do 51 1872 Point Brulé, N.S. do 35 1867 O vernewton, Screw prop'r 132 1873 Cardigan River, Sailing vessel. 147 1857 Pomquett, N.S do 56 1857 Pomquett, N.S do 56	45,419 H. K. Richards Annapolis Schooner 1867 St. David, P.Q 49,492 H. Brooks Digiv Schooner 1865 Weymouth, N.S 61,616 H. L. Langster Guysboro' Schooner 1876 Coddles Harb'r, N.S
. 186 	3. 186 185 185 185	1873 1874 1869		18 18 18
·	Bark	Schooner 187; Schooner 187 Barge 186; Barge 1865	Sloop Slooper Schooner Steamer Bark Schooner	Barge Schooner Schooner
. Lunenburg Parrsboro' Pictou	Windsor St. Andrews do St. John	Hamilton St. Cathar- ines. Montreal do	do Charlotte- town. do do Guysboro'	Montreal Annapolis Digby Guysboro'
74,134, Querilla Luneaburg 53,937, Quiding Star Parrsboro' 55,560 Gunhilda Pictou 52,018 Guide Shelburne	57,913 Guisborough. Windsor 35,339 Guide St. Andrews 48,446 Guiona do 35,181 Guiding Star St John 34,931 Guitar do	71,157 Gulnare Hamilton 72,716 Guelph St. Cathar-lines	51,684 Gull	75,419 H. K. Richards Annapolis Schooner 49,192 H. Brooks Digly Schooner 61,616 H. L. Langster Guysboro' Schooner
74,13 53,937 55,560 52,618	35,359 48,446 35,181 35,181	71,157	51,684 71,217 55,569 57,022 66,399 37,395	75,419 49,492 61,616

249 S. A. Sponagle, Liver-Classed, American pool, N.S. 148 C. Flanagan, Toronto, Classed, Canadian writers' Ass'n. Remarks. оp ф Lea-St. Margaret's Bay, N. S. 79 James McCulloch, mermerch't, Halifax, N S ner, Halifax, N.S. 72 Geo. P. Henry, trader, Mabou, N.S. 52 Nepean Owen, trader. 108 David Smith, Kempt, N.S. 1114 A. C. Robbins, Yar-Point, Ont. 166 Richard Wood..... 31 Peter W. Maskell, marichant, Londonderry, N.S. 3 Thos. McDonald, mari <u>.</u>. LIST OF VESSELS on the Registry Bocks of the Dominion of Canada, &c.--Continued. ner, Jeddore, N.S. Managing Owner, more than one, derich, Ont. 135 Donald McLeod, Owner, or Rathbun, mington, Ont. mouth, N.S. 121 Lewis H. B. 21 nage. Tonnage Register Ton-Gross Tonnage of Steamers. : ະຕ : 9 o 0 S 9 6 9 Ft roths 0 0 ~ 20 Depth. -1 00 8 6 α 00 00 2 33 6 ဗ 6 თ Register Dimensions. Ft. roths. 0 က ~ 8 6 3 0 00 0 67 0 0 0 81 Breadth 8 17 13 83 33 55 21 36 2 15 5520 0 06 1... 0 10 0 _ 0 6 0 6 0 5 0 5 rengtp. ... 185 53 22 33 62 92 88 88 ... 113 80 35 28 Schooner ... 1867 Welling ton Sailing vessel., 104 1872 Portland, U.S.... Screw steamer, Sailing vessel.. Sailing Vessel Screw Sailing vessel Steamer ф ဝှ ф qo qo ф qo ф Schooner ... 1858 Noank, U.S. Schooner ... 1873 Antigonish, N.S. Not known..... Schooner ... 1853 Lunenburg, N.S. 36,615 H. Havelock... Windsor. Brigantine... 1860 Kempt, N.S. Ont. | Square, Ont. | Schooner ... | Square, Ont. | Square, Ont. | Schooner ... | 1867 Wellington, Ont. B. Rathbun Napanee Schooner ... 1865 Mill Point, Ont. Where Built. 66,718 H. A. Parr Yarmouth ... Bark 1374 Church Point, 71,251 H. F. Denning Windsor Schooner ... 1871 Leamington, Ont. ... 1858 Londonderry, N.S. Liverpool.... Brigantine.. 1871 Jordan Steamer..... 1874 Year when Built. None Schooner Rig. 48,106 H. B. Lewis | Halifax. Registry H. P. Murray .. Oakville, Port of qo ф do ф ф Sher-43,178 H. C. Bazeley. 469,136 H. I. Plummer 64,918 H. H. McCurdy 37,533 H. M. Moyle ... 61,926 H. B. Jones.... 36,161 H. C. Prooks Official Number.

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			Classed, American	op	qo			7					Classed, French Lloyds.	оp							mer-Classed, American Shipmosters, As-sociation.
87 T. Caron, St. Thomas	70 Montreal Transporta-	9 James F. Allan, Kings-	148 Robert Ross, St. An-Olassed,	135 Stephen K. F. James,	onn, phe han	26 Peter Poirier, L'Es-	37 Chas. Sampson, Cape	49 Michael White, Portl Richmond, N.S.	59 Joseph Boudrot, Cape	37 Wm Levesconte, D'Es-	40 Isaac H. Mathers, Hali-	49 Daniel Welsh, mariner,	649 Colin Campbell, jun., Classed, French merchant, Wey- Lloyds.	6 Alpheus Marshall, mer- chant. Bear River.	51 Fred. W. Ruggles, trader, Westport,	~ —	52 John Mitchell, mariner,	I Amay Terrio, mariner,	61 Hy. Townsend, mari-	100 Jno. W. Yeomans, mer-	J. Hart, Halifax.
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op /	Screw	ф	sailing vess	оp	do	οp	qo	qo	. op	qo	qo	qo	qo	qo	qo	qo	qo	qo	qo	qo	qo
,1872 Batiscan, P. C	Steamer 1870 Montreal	1865 Buffalo, U.S	1869 Parrsboro', N S. Sailing vessel	1860 Kingston, N.B	1876 Annapolis, N.S	Schooner 1860 D'Escousse, N.S.	1865 L'Ardoise, N.S.	United States	1863 D'Escousse, N.S.	Schooner 1871 Salmon River,	1877 Bridgewater, N.S	1851 New Edinboro',	1873 Weymouth, N.S.	1809 Bear River, N.S.	Granville, N.S	Schooner 1843 Barrington, N.S.	Petite Rivière,	1859 Shelburne, N.S.	1858 Inhabit'nt River,	1865 Sheet Harbour,	Brigantiae. 1868 Guysboro', N.S.
11872	1870	 1865	6981	 1860	9281	- ~ 1860	1865		1863	1871	1877	1821	1873	1809	1837	1843	1851	1859	1858		1868
./Barge		Steamer	Schooner	Schooner		Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Bark	Bark	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	
Qneper	Montreal	op	St. Andrews	St. John	Annapolis	Arichat	do	ф	ор	ф ор	Barrington	Dighy	op	ф	ф	Halifax	ф	op ·	do	op	do
88,043/H. Labranch,Quebeg	H. F. Bronson Montreal	151.687 H. M. Mixer	\$29,404 H. V. Crandall St. Andrews Schooner	53,173 H. D. Holsted St. John Schooner	69,700 Hazelhurst Annapolis	38,326 Harriet Arichat	38,470 Harriet	38,426 Harriet	38,445 Harriet	61,605 Hazel Dell	75,545 Harry Mathers, Barrington	35,337 Harriet Digby	61,036 Harriet Camp-	64,001 Hattie M	37,254 Hazard	Harriott Halifax	35,678 Hariza	36, 437 Hawk	38, 373 Havelock	53,568 Hannah	48 367 Halifax
68,043		151.687		01 37,173 I	69,700	38,326 _. 1	38,470	38,426	38,445	61,605		145		64,001	37,25		35,678	36,437	38,373	53,568	48 367

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		Remarks.				mer- Classed, American	Lioyas. do			Liver-Classed, American Shipmasters' As-	20014110111			Classed, American	do	qo	9 9
Dominion of Canada, &cConlinued		Wanaging Owner, if more than one, and Address.		50 Jean B. Painchaud,	12 Robt. Corner, mariner,	Dickie,	528 James Crowe, ship-	102 Philip Bagnell, Gaba-	53 Theo. Conrod, trader,		29 Wm. Urquhart, mari-	44 J. Buckmaster, trader,	Abraham Zink, farmer,	352 T. E. Kenny, Halifux, Classed, American	223 John Jeffrey, Pugwash,	220 D. M. Pettis, Parra-	1087, J. W. Carmichael, mer- chart, New Glasgow 33 Cowen D. Grant, Port Hawkesbury, N.B.
nada	Tonnage	Register Ton- nage.			12	882	228	102	53	146	58	4	89	352	223	220	
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Books of the		Sailing Vessel or Steamer.		Sailing.ve	ф	do	ор	qo	ор	op	do	qo	do	qo	do	qo	op do
Registry		Where Built.		Schooner 1868 Ingonish, N S Sailing, vessel	1872 Sheet Harbour,	1872 Princeport, N.S	Bark 1873 Clifton, N.S	1859 Lunenburg, N.S.	Essex, U.S	Brigantine 1870 P't Hawkesbury, N.S.	36,483 Harvest Home Lunenburg Schooner 1859 Lunenburg, N.S.	Schooner 1866 La Have, N.S	1866 Mahone Bay, N.S.	ry Barkentine. 1874 London derry,	Pugwash, N.S	Brigantine . 1873 Parrsboro' N.S	1874, N & W. Glasgow, N.S. 1830 Essex, U.S
the	•1	Year when Buil		1868	1872	1872	1873	1859	1859	1870	1859	1866	1866	1874	1864	1873	1874
ESSELS on the		Rig.		Schooner	Schooner	Bark	Bark	Schooner	Schooner 1859 Essex, U.S.	Brigantine.	Schooner	Schooner	Schooner	 Barkentine. 	Brigantine., 1864 Pugwash,	Brigantine	'Ship 1874,N e w N.S. es- Schooner 1830 Essex
List of Ve	To the second of	Port of Registry.		Halifax	qo	ф	op	op	op		Lunenburg	ф	ор	Londond'rry	Pugwash		: 2
IT		Name of Ship.		38,681 Haro Halifax	64,877 Hard Scrabble	61,907 Harold	1469,063 Hy. Buschman	41,782 Harmony	73,116 Hattie Lewis	57,280 Happy Return Liverpool.	Harvest Home	54,079 Handy Andy	54,031 Harvest Home	71,349 Harriet Upham Londond'r	49,456 Harry & Aub- Pugwash	59,443 Hattie Pettis Parrsboro'	69,428 Hallgerda Pickou Ship 1 64,716 Hattie G P't Hawkes-Schooner bury.
	:	Official Number.		38,681	64,877	61,907	- E90 69 146	41,782	73,116	57,280	36,483	64,079	54,031	71,349	49,456	59,443	69,428

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13		ор	op		op	op	Classed, French	5	.50,703		op		Classed, French	Dor-Classed, American			đo		do	do	
36 W. A. Letson, Port, Medway, N.S. 35 Adam Leleg, Bast Port	56 Elisha W. Perry, N.E.	S. B. Hammond, Locke-	1061 Shubal Dimock, Wind-	12 Jas. Galbraith, Pisar-	And. S. Delap, Gran-	624 David Soley, Economy,	403 J. A. Harvie, Newport,	sai	27 J. Hatfield, Tusket,	56 G. Denton, Westport,	938 Z. Goudey, Yarmouth,	13 Moses Thibaudeau,	1112 Colin Campbell, Wey-Classed,	ų.	James L. Dunn, St.	99 Leonard Dumphy, Hampstead, Queen's	George F. Smith, St.	14 Peter Mallock, Campo-	92 John Treadwell, St.	.89 George F. Stickney, St.	55 Charles H. Hamm, St. John, N.B.
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	1867 Chester, N.S	Brigantine 1876 Port LeBert, N.S.	Windsor, N.S	Schooner 1867 Cornwallis, N.S.	ор	Economy, N S	Newport, N.S	1873 do 1874 Hantsport, N S	1860 Tusket, N.S	1867 Eel Brook, N.S	1874 Bear River, N.S	Clare, N.S	1877 Weymouth, N.S.	1873 Dorchester, N B.	1874 Hopewell Cape,	1866 Grand Lake, N.B.	1874 Indiantown, N.B.	. 1860 Campobello, N.B	St. Andrews,	Schooner 1873 St. Patrick, N.B.	Johnston, N.B
/187. (1877)	1867	1876	1867	1867	1861	1871	1872		1860	1867		1877			1874			1860	1871 S t	1873	1876
	Schooner.	Brigantine	Ship	Schooner	Schooner	Bark	Barkentine	Bark Bark	Schoomer	Schooner	Bark	Schoomer 1877 Clare, N.S.	Bark	Bark	Bark	Schooner	Barkentine	Schooner .	Schooner		Woodboat. 1876 Johnston,
G o, P't Medway	Shelburne	•	or	:			į		nth	:	:	outh	:	g	:		:	drews	:	:	g
o Prt.	Shelb	đo	Winds	do	qo	qo	qo	do do	Yarmo	qo	do	Weym	ф	St. Jol	ф	ф	qo	St. An	ф	qo	St. Jol
74,128/Happy G. Lucky. 75,783/Hattie E		74,362 Hattie F. Rich	57,179 Hannah Morris Windsor	57,181 Hattie	42,116 Harvest Queen	61,495 Harmony	66,495 Hattie H	66,506 Hants County 66,521 Happy Home	38,145 Hatfield Yarmouth	57,107 Harp	66,714 Hattie Goudey	75,587 Happy Return. Weymouth	75,852 Harry Douglas	66,925 Harriet Hick- St. John	66,968 Harry Bailey	54,417 Hattie Hunt	66,977 Hawthorne	35,381 Harbinger St. Andrews	35,468 Harrie	59,352 Harold	72,268 Hayley Ann St. John
74, 1.	754, 146	7.10	67,179	57,181	42,116	61,495	66,495	66,506 66,521	38,145	57,107	66,714	75,587	75,852	66,925	896'99	54,417	66,977	35,381	35,468	59,352	72,268

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

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	Remarks.				Classed, American	Lioyas.	op		Classed, English	Lloyds.	op		Transporta-Classed, Canadian	eis Association.			op 1
O accusa	Mana m		66 Edward Fanjoy, Port-	76 James Donovan Bere-	J. T. Reed, St. John, Classed, American	58 Wm Cassidy, Deer Is-	90 Driscoll Bros., St. John,	24 Donald McDonald, Bru-	199 James Duncan & Co, Classed,	46 Geo. R. Garrett, New	230 Daniel Davis, Char-	104 Auger Shipping Co	262 Montreal Transporta- tivn Co.	163 Robt. J. Routh, Mon-	23 Charles Robin & Co.,	126 Charles Arcand, Gron-	126 D. Romey, Cobourg,
Tonnage	Register Ton- nage.				1564 J				661	9	230				- <u></u>		1.28
Ton	Gross Tonnage of Steamers.			_ [.				_ :	_!_		<u> </u>			į	<u>:</u>		
• s å	Depth.	Ft. 10ths.	9	6 2	22 9	6.2	7 3	5	12 9	2 9	12 9	9 9	10 5	7 1	5 9	8	8
Register ' Dimensions	Breadth.	t roths.	24 0	22 6	38 7	18 6	27 0	15.3	24 5	20 0	24 5	18 8	22 3	22 6	16 0 1	20 1	20 0
Re Dim	Length.	Ft. 10ths. Ft 10ths. Ft. 10ths.	72 0	9 92	190 8	99	80 1	48 5	03 0	58 2	10 2	926	120 4	105 4	55 0	848	- 4 68
	Sailing Vessell or Steamer.		Sailing vessel	op	do	ор	ор	ор	do 103	op	do 110	op	do	do 1	op	ор	
	Where Built		Woodboat 1864 Grand Lake, N.B Sailing vessel	Schooner 1868 St. John, N.B	Ship 1857 Portland, N B	1847 Grand Lake, N.B.	1873 UpperGagetown,	1877 Brudenel River,	1875 Fortune Bridge,	1874 New London,	1875 Murray Harbour,	Montreal	op	Вагgе 1871 Quebec	Schooner 1865 Paspebiac, P.Q.	Schooner 1854 Grondines, P.Q.	Hannah Butler Cobourg Bohooner 1856 Cobourg, O
t	Year when Buil		1864	_1868 	1867	1847	1873	1877	1875	1874	1875	1865	1870	1871	1865	1854	
	Rig.		Woodboat	Schooner		Schooner	Schooner	Schooner	Brigantine	Schooner	Brigantine	Barge 1865 Montreal	Barge		Sch-oner	Schooner	\Schooner .
	Port of Registry.		St. John	ф	qo	op	ф	Charlotte-	op	do	op	Montreal	do	ф	N'w Carlisle,	Qno bec	Cobourg
	Name of Ship.		50,546 Hall & Fair- St. John	weather.	35,245 Harmonides	5,273 Harmony	66,902 Harriet Chase	75,499 Halcyon Charlotte-	73,080 Hannah	71,427 Hannah G	73,995 Harry Davis	Hart Montreal	Harvest	Hawk	36,709 Hare N'w Carlisle,	52,455 Handy Que bec	Hannah Butler
mber.	uM laiomiO		50,546	59,129	35,245	5,273	66,902	75,499	73,080	71,427	73,995				36,7(.9	52,455	•

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-	ф										mer. Classed, American	Lioyds.	qo										op
120, L. McCallum, Strom-	347 C. F. Gildersleeve,	Kingston, Ont. J. Milne, Kingston, Ont	Ξ.	17 M. P. Jones, Simcoe	5≥	Harvey Neelon, Port	H	29 F. McCrae, Wallace-	45 Hon. A. Crooks,	Z3 William Spring, Vic-	118 H. V. Crandall, mer-	24 G. H. Bissett, River	_# <u>_</u>	Jos. White, jun., mari-	02	J. D'Arcy, fisherman,	Ľ.	34 H. Kenny, Barrington,	43 Wm. Hadley, Guys-	T. Fle	֓ ֡֡֡֡֡֡֡	49 A. W. West, merchant,	138 H.McGillivray,mechan- ic, Autigonish, N.S.
12	_	\$	8			47	17				118		171	~ ~	13	98	43			92	32	49	
0 /	638					65	25	_ <u> </u>	55				_								_ !_	<u>:</u>	<u> </u>
8	9 3	4 9	7	3 5	4 6 4	6 4	5 1	4	0 9	3 2	10 1	9 4	10 2	9 2	8 6	6 9	8 9	8 9	2 2	9	9 9	48	10 6
34 0	0 92	17.9	17 7	12 8	16 7 20 0	16 6	11 8	14 7	14 0	14 1	24 C	17.9	26 3	18 8	22 0	13 6	0 61	17 2	17 8	20 0	17.9	17 2	26 0
1088	0	-		4	40		•		-	۵.		00	-	_	8	4	0	-	6	6	•	∞	- 67
/	18/13	79	- 8	28	88	74	- 25	l. 56	26 :	eg 	- -	29		&	& :-	-:-		- 28		99	- .	<u>6</u>	
op /	Padlle-wheels 158	Sailing vessel	do .	qo	do do	Screw	ф	Sailing vessel.	Screw	Sailing vessel	Sailing vessel	do :	do	do.	do .	do .	· op	do .	do .	do	op	op	ор
/1863/York, O:	1863/Montreal	1870 Brewer's Mills, O Sailing vessel.	1870 Dog Lake	1869 Portsmouth	1871 Ottawa	Steamer 1876 Port Dalhousie, O Screw	1875 Wallaceburg, O.	71,256 Harmon Windsor Schooner 1855 Port Hope, O	1870 Dunkirk, U.S	Washington Ter- Sailing vessel	Wilmot, N.S.	Schooner 1865 River Bourgeois,	64,012 Heiress Digby Schooner 1871 Bear River, N.S.	Schooner 1867 Port Gilbert, N.S.	Clare, N.S	Schooner 1866 Clements, N.S	1864 Booth Bay, U.S	Indian Harbour,	1858 Shelburne, N.S	Schooner 1843 Maitland, N S	1869 Chester, N S	chooner 1842 Plymouth, U.S	Antigonish,
		1870	1870	1869	1871	1876	1875	1853	1870	:		1865	1871	1867	1981	1866	1864	1871	1858	1843	1869	1842	1875
/Scow	Steamer	Sloop	Sloop	Sloop	BargeScow	34_		Schooner	Steamer	Sloop	Schooner	Schooner	Schooner	Schooner	do Schooler 1861 Clare, N.S	Schooner	Schooner	Schooner 1871 Indian	Schooner	-	Schooner	Schooner	Schooner
, Dunnville.	Kingston, C	op	op	ф ор	Ottawa. St. Catha-	rines.	Wallaceb'rg	Windsor	Sault St.	Marie. Victoria, B. C	Annapolis	Arichat	Digby	ф ор	ф	do	Guysboro'	op	op	Halifax	ф ор	op op	do Schooner 1876 Antigonish,
	/Hastings Kingston, O	Hannah Knapp	Hattie Ann	Нажк	Harrie St. Catha-	73,953 Harvey Neelon	72,984 Harry Sewell., Wallaceb'rg Steamer	Harmon	Hattie Vinton.	61,310 Hamley Victoria, B. C Sloop	Helena	23,468 Hector Arichat Schooner 1865	Heiress	54,344 Helena	42,077 Herbert	54,324 Hero	48,356 HenryFenwick Guysboro'	61,604 Henrietta	36,167 Herald	36,064 Hemisphere Halifax	57,746 Hero	38,689 Herald	69,139 Heather
:						73,953	72,984	71,256	71,222	61,310	1,48,035	49 38,468	64,012	54,344	42,077	54,324	48,356	61,604	36,167	36,064	57,746	38,689	69,139

LIST OF VESEELS on the Registry Books of the Dominion of Canada, &c. - Continued.

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	Remarks.					Jlassed, American	do do	qo	qo								do
20 20 20 20 20 20 20 20 20 20 20 20 20 2	Mans m		33 Allen H. Crowe, mer-	E. Legg, mariner, Bay	29 C. Brundige, mariner,	A. Mait-Classed, American	229 E. Morris, Parrsboro',	152 W.S. Thompson, Parrs-	82 Wm. Hacket, Sydney, N.S.	19 Elias P. Quinn, Marga-	A. B. Hooper, mer-	14 C. Himeon, Yarmouth,	33'A. F. Stoneman, Yar-	34J. Brown, Yarmouth,	57 B. Killam, Yarmouth,	85 W. Killam, Pubnico,	1061 W. Churchill, Yer-
Топпаде	Register Ton- .egsan				- 8 			152							22		1061
T _{OL}	Gross Tonnage of Steamers.			<u>.</u>	_:				<u> </u>	_ !	_ ! _	_			_ !_		
<u>ri</u>	Debtp.	Ft. roths	7 2	0 2	8 9	20 2	11 6	11 7	9 3	6 5	8	6 2	6 9	6 9	8	0 6	22 2
Register Dimensions.	Breadth.	Ft, roths. Ft. 19ths.	17 3	18 3	17 0	35 5	28 7	25 5	22 0	16 0	19 5	10 0	18 2	16 5	29 0	21 5	37.5
Dii	Length.	Ft 10ths.	0 09	49 9	48 4	174 6	105 1	102 3	9 82	45 0	63 0	36 5	55 0	33 8	72 0	11 3	179.5
	Sailing Vessel or Steamer.		Sailing vessel	т ор	т ор	op	qo	qo	op	op .	op	op	op	т ор	op	op	op o
	Where Built,		1850 La Have, N.S Sailing vessel	Schooner 1876 Bay St. George,	Sheer Harbour,	Bark [1875] Maitland, N.S	Schooner 1873 Parrsboro', N.S.	op	Schooner 1863 Why cocomagh, N.S.	Schooner 1873 Cheticamp, N.S	Schooner 1872 Fourchu, N.S	Schooner 1845 Yarmouth, N.S	Schooner 1862 Tusket, N.S	Schooner 1852 Five Islands, N.S.	Schooner 1862 North Sydney,	Schooner 1856 Argyle, N.S	2 N +2-dear T 0201
	Year when Built	_	. 1850	1876	1877	, .(1875	1873	1876	1863	187	187	1846	1862	1852	1862	1856	100
	Rig		Schooner	Schooner	Schooner 1877 Sheer			Brigantine 1876		Schooner .	Schooner	Schooner		Schooner			G1: ::
	Port of Registry.		Halifax	ф ор	ф ор		Parrsboro'	op	Port Haw-kesbury.	op	Sydney	Yarmouth	op	op	op	ф	,
	Name of Ship.		42,295 Hero	74,076 Helena	75,815 Herbert	772,608 HeclaMaitland	59,439 Henry Busch- Parrsboro'	71,285 Hero	36,535 Hector Port Haw-	64,716 Hellen	69,154 Head Reaches. Sydney	38,000 Hector Yarmouth	38,200 Henrietta	35,040 Hector	38,640 Heber	35,975 Hero	
	Official Number.		42,295	74,076	75,815	809°22. 15	59,439	71,285	36,535	64,715	69,154	38,000	38,200	35,040	38,640	35,975	

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op /	do do		ор			იხ	op	ор		,	op			op							Port Hill, Classed, English	Lioyds. do
623/B. P. Ladd, Yarmouth,	2	R. Ellemund, Yar-	165 Jos. R. Raymond,	Weymouth, N.S.	49 Peter Yeomans, New-	893 John Yeats, St. John,	562 Alex. Lockhart, St.	1096 Simon Vaughan,	10 John Gilbraith, Pisa-	36 Patrick Traynor, St.	316 Herbert J. Olive, Carle-	24 John Tapley, Portland,	40 Richard Cline, St.	1077 Z. Ring, St. John, N.B.		Allen O. Guptill, Grand Manan, N.B.	95 John Hughes, Char-	64 II. S. McNutt, Prince-	26 Wm. H. Batt, Char-	6 Alex. McRae, Pinette,	60,	481 James C. Pope, Charlottetown.
./ 62	,	8	165	13	49	693	562	1096	10	36	316	24	40	1077	59	18	95	64	26	9	385	481
				•		•			•	-		87		_ [178		38	i	Ī	
8 61 /	23 1	7 1	10 5	5 2	8	19 7	19 2	22 0	2 0	6 9	12 3	8	8 9	23 4	6 2	6 9	6 9	8 5	8 9	4 7	16 3	17 4
1 33 6	37.0	14 8	24 6	11 4	22 4	33 2	32 5	37 0	11 2	17 5	8 87	20 0	17 0	37 2	22 7	15 5	18 7	19 6	12 5	10 8	28 2	29 6
\$ 23	00		~ ~	•	-		-	 :			<u>ო</u>	-	20			8		~	0		8	7
/152	/192		93	- 36	99	. 148	. 135	181		- 63	127	- 73	- 62	178	 		g 118	- 63	- 1	98	133	139
đo	·	:	:	;	:	:	:		-	:			reseel.		:	:	wheel	vessel.	rop'II'	vessel.	:	:
	op _	qo	qo	qo	оþ	οp	do	qo	do	qo	do	Screw	Sailing veseel	do	qo	do	Paddle wheels 118	Sailing vessel	Screw prop'll'r	Sailing	qo	qo
/Bark/1873 Metegban, N.S	1875 Port Clyde, N.S.	Bath, U.S	Clare, N.S	Schooner 1856 P. E. Island	1873 Newcastle, N.B	1869 Tynemouth Creek. N B.	1871 Hopewell Cape,	1855 St. Martins , N. B.	Schooner 1854 Gloucester, Mass. U.S.	Schooner 1867 St. John, N.B	Brigantine. 1873 Carleton, N B	Steamer 1874 Portland, St.	ž.	1865 Carleton, N.B	Woodboat 1857 Grand Lake, Queen's Co.,	Schooner 1857 St. George, N.B.	7.n,	wn,	ı,	Schooner 1862 Pinette, P.E.I Sailing vessel	Barkentine 1876 Bideford, P.E.I	1874 Summerside, P.E.I.
181/	21812	1865	F181	1856	1873	6981	1871	1855	1854	1867	1873	1874	1867	1865	1857	1857	1864	1856	1874	1862	1876	1874
/Bark	Ship	Schooner 1865 Bath,	Brigantine. 1874 Clare,	Schooner	Woodboat	Bark	Bark	Ship	Schooner	Schooner	Brigantine.	Steamer	Schooner	Ship	Woodboat	Schooner	Steamer	Schooner	Steamer	Schooner	Barkentine	Bark
. op /	op /	ор	Weymouth	Chatham		ч ср	do	op	ф ор	ф ор	ф ор	ф ор	ф	ф ор	ор	St. Andrews		:	do	ф	ф ор	do
66, 705/Herbert O.	71,016 Hectanooga	74,302 Henry B	71,351 Herbert H.	. :	66,894 Helen H St. John	59,253 Helen Marion	64,551 Henrietta	34,891 Henry	54,404 Henry Clay	54,447 Henry F. Tay-	Herbert J.	66,949 Hercules	59,103 Hercules	52,127 Hermon	35,247 Hero	35,348 Hellen St. Andrew	42,978 Heather Belle Charlotte-	39 070 Helen	71,486 Henry Aitkin.	42,950 Hero	74, 190 Heroine	71,458 Hertha
66, 70	71,016	74,302	71,351	38,719 I	66,894 I	59,253	64,551 F	34,891	54,404 I	54,447 E	5166,910 Herbert J.	66,949 E	59,103 E	52,127 [35,247 I	35,348	42,978 I	39 0 070	71,486 I	42,950 I	74,190 1	71,458 1

				·										a J.	=
-	Remarks.													Steam Classed, Canadian o. Lake Under-	
	Owner, or Managing Owner, if more than one,	and Address.		95 F. Guanitte, Montreal.	F. St. Louis & Co.,	325 George Tait, Montreal. 143 Harbour Commission-	×	C K K	141 R. Hudson, Quebec. 108 E. Ritter, Sorel, P.Q. 38 W. Partridge, Sand-	46 Fred P. George, Kings-	103 Gideon Lachapelle,	40 P. Letandre, Yamaska,	158 Theodore Hart, Mon-	wrence gation C	
Tonnage	-noT	Register nage.	<u> </u>	195	117 F.	325	8				103		158		_
Ton	ers.	noT saorb		<u> </u>		<u> </u>		<u> </u>		73		:		500	_
8 2		Depth.	Ft. 10ths	6 5	7 4	$\begin{smallmatrix}10&1\\7&7\end{smallmatrix}$	5 4	7 5 6 8	7 1 6 9 5 1	8 1	9	4 4	9 2	10 0	
Register Dimensions		Breadth.	Ft. 10ths. Ft. 10ths.	16 7 18 0	23 1	28 3 22 9	18 8	22 1 18 8 18 8	22 6 23 6 15 7	22 1	22 7	18 7	19 0	20 4	
Din		Length.	Ft. 10ths.	92 8 91 4	103 4	137 5	93 2	109 1 93 7	105 9 102 8 50 0	912	4 00	16 2	97.9	40 0	
	Sailing Vessel	Steamer.		Sailing vessel	ор	op	ф	do	do do do	Screw	1873 Sorel, P.Q Sailing vessel. 100	do	op	1860 Point Levi, P.Q. Paddle wheels 140 0	
	Where Built.			1854 Lachine, P.Q 1855 St. Aimie, P.Q	1862 Yamaska, P.Q	1863 Montreal 1865 Machiche, P.Q	treal	do	Barge 1871 St. Ours, P.Q Barge 1872 Yamaska, P.Q Schooner 1867, Buffalo, U.S	Steamer 1870 Detroit, U.S Screw	l, P.Q	1876 Yamaska, P.Q	real	t Levi, P.Q.	
			ļ	Lach	Yam	Mont Macl	1865 Montreal		1 St. C 2 Yam 7 Buffa	Detr	Sore	Yam	1828 Montreal	Poin	_
ļ	Built.	Year when					186	1866 1869 1870	187 187 1867	187(. 187	. 1876	[182		_
	Rig.	·		Barge	Barge	Barge Barge	Barge	Barge 1866 Barge 1869 Barge 1870		Steamer	 Sloop	Sloop	Brigantine	Steamer	
	Port of	Registry.		fontreal	ф	op op	ф	do do do	d d d	ф	ф	ор	Quebec	do	
	Name of	Ship.		Herbert Montreal Henrietta do	Helen	Hector Henry Thomas	Нејр	Heather Belle Hemlock	Henri Hermine 61,135 Henrietta	61,138 Herald	74,212 Hergo	74,232 Hercule	33,279 Hesione Q	42,725 Hero	_
	mper.	un I laiomO		:		1			61,135	61,138	74,212	74,232	33,279	42,725	

	Classed, American Lloyds. Classed, Canadian Liske Under- Writers' Ass'n.	op op op Op
bilH. L. Butchart, Rimosski, P.Q. 126 F. Squason, Point Lévis, P.Q. 49 Louis Lavoie, St. Luce, P.Q. St. Paul, P.Q. 56 Hon. David B. Price, Juebec. 51 Jean Poire, Lévis, P.Q. 56 Réné Gagnon, St. Paul, P.Q. 60. Charlevoix, P.Q. 111 Charles Menard, L'Islet, P.Q. 61 Arcand, Grondines, P.Q. 20 William Tillion, Bay	O. The bear of the	Jaland, Ont. 225 J. Richardson, Kingston, Ont. 240 William Youell & Co., 25 Port Burwell, Ont. 25 Carter Ros., Port Col. 26 Carter Ros., Port Col. 27 Carter Ros., Port Col. 28 Carter Ros., Port Col. 29 Carter Ros., Port Col. 20 Dorne, Un. 20 Dorne, Un. 20 Dorne, Un. 20 Dorne, Un. 21 Wm. More, Victoria, 225 J. R. Brown, Victoria, 26 J. A. DePutron, LopCol. 26 J. A. DePutron, LopCol.
80 5	2 2 2 2 2 2 2 2 3 2 3 2 3 2 3 3 3 3 3 3	43 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
6 0 10 0 4 4 0 0 0 4	4 1 2 6 6 3	~ n 4 0 0 0 4
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22 22 22 22 22 22 22 20 20 20 21 21 31 31 31 31 31 31 31 31 31 31 31 31 31	23 1 23 16 25 26 25 26 25 26 25 26 26 26 26 26 26 26 26 26 26 26 26 26	22 22 23 25 24 25 25 25 25 25 25 25 25 25 25 25 25 25
7 64 6 71 6 33 0 65 0 100 5 56 0 81 3 92 4	107 4 77 0 69 5 31. 106 3 65 1 65 1	114 0 131 0 11 64 0 11 99 0 12 99 0 137 5
	vessel	do Screw
/Sailing Sailing do do Paddle Sailing do	do Serew Sailing vessel Screw Sailing vessel	do Serew
P. Q		
18 1 18 1 18 1 18 1 18 1 18 1 18 1 18	ie. 1866 1877 1877 1861 1863 1864 1864 1865	18 18 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Schooner 1864 Bic, Steamer 1865 South Schooner 1864 Cap P. Q Schooner 1869 Lévis, Steamer 1869 Lévis, Steamer 1869 Lévis, Schooner 1871 L'18le Barge 1871 L'18le Schooner 1873 Groud Schooner 1873 Groud Schooner 1873 Groud Schooner 1873 Groud Schooner 1873 Rimo	Brigantine. Steamer Brigantine. Steamer Steamer Sarge	Schooner Brigantine Steamer Schooner Sloop Sloop
do do do do	do	do Port Bur Pt. Colb Picton Victoria do Chathar
60,746/Hermine	47,707 Henrys	72,556 HerbertSudley do 73,911 Hercules Port Burwell Hector Pt. Colborne 64,151 Hearther Belle Victoria, B. C 72,672 Hellen do 46,633 Hibernica Chatham
50,7, 51,5471 52,471 53,904 59,911 59,932 68,982 68,982 68,982	36,7107	72,556 73,911 64,161 72,672

&c.—Continued.
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VESSELS O
LIST OF

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•		Remarks.				Classed, American	Lloyds.										qo	
List of Vessels on the Registry Books of the Dominion of Canada, &c.—Continued.		Managing Owner, if more than one, and Address.		110 Alexander Gibson,	51 A. L. Palmer, St. John,	18, Liver-	William H. Blanchard,	Windsor, N.S.	19 Isaac Miller, Wine	32 Andrew Coggins, mari-	47 W. McFatridge, mer-	chant, Halifax, N.S. 32 G. Hartlin, Mariner,	36 Angus McCellan, mari-	15 Manried Webb, mari-	ner, Harbour au Bouché, N.S. 32 Howard Locke, Locke-	59 Joseph Mellite, jun.,	2752 1725 Hugh Allan, Montreal.	8 S. Sylvester, Toronto, Ont.
ıada	аве	Register Ton- nage.		_	51	1547		75	- 61	32	47	32	36	15	32	62	1725	_
Can	Tonnage	Gross Tonnage of Steamers.		185			8	_ !		:							272	10
or	pi.	Depth.	t. roths,	4 4	7 2	24 1	7 0	6 5	0 9	5	8	7 4	0 2	5 2	0 4	0 9	16 7	3 9
inior	Register Dimensions.	Breadth,	Ft. roths. Ft. roths,	21 0	18 0	39 3	17.2	26 7	14 6	15 3	18 4	17 1	18 2	12 9	16.8	20 0	37 7	08
Dom	Re	Length.	Ft, toths. Ft		9		0	 ∞	5	10	5		0	0				44 6
ne J		<u> </u>	1 2	12		217	80	76	47	52	62			37			351	
ooks of tl		Sailing Vessel or Steamer.		Stern wheel.	Sailing vessel	do .	Screw	Sailing vessel	do .	do .	do .	do .	do	do .	op	do .		op 1
e Registry B		Where Built.		Steamer 1864 Lancaster, N.B Stern wheel 125 0	Ketch 1854 Hillsborough,	Ship 1874 St. John, N.B	Steamer 1857 Oswego, U.S Screw	Woodboat., 1865 Long Reach, N.B Sailing vessel	Schooner 1846 D' Escousse, N.S.	Essex, U.S	Schooner 1868 Port Hood, N.S.	Schooner 1874 Jeddore, N.S	Schooner 1877 Bay St. George,	Schooner 1869 Mahone Bay, N.S.	Schooner 1859 Ragged Islands,	Barge 1873 St. Aimie, P.Q	1861 Dumbarton, G.B. Screw	Steamer 1868 Buffalo, U.S
म्यु	r.	Year when Buil		1864	1854	1874	1857	1865	18-16	1848	1868	1874	1877	1869	1859	1873	1861	1868
SELLS on		Rig.							Schooner	Schooner 1848 Essex, U.S.	Schooner	Schooner	Schooner	Schooner	Schooner	Barge	Steamer	
ST OF VE		Port of Registry.		St. John	т ор	ор	ф ф	op	Arichat	Halifax	op	ор	იp	Lunenburg	Shelburne	Montreal	ф	ор
Lı		Name of Ship.		52,143 Highlander St. John	31,878 Hillsborough	66,983 Hindostan	559,231 Hiram Perry,	52,125 Hirondelle	38,460 Hirondelle Arichat	35,675 Hibernia Halifax	57,275 Highland Lass	69,097 Highland Jane	75,810 Highland do	Highland Lass	36,438 Highlander Shelburne	Birondelle Montreal	33,526 Hibernian	61,162 Hitter Hoyt
	.1	edmuN IsiomO		52,143	31,878	66,983	154 154	52,125	38,460	35,675	57,275	69,097	75,810	59,457	36,438		33,526	61,162

victoria.	Sessional Papers (No. 1.	A. 1878
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27, Jude Porrier, Recessoo, 49, John B. Foster, Richi-John B. Foster, Richi-Juce, P.Q. Thomson, Barrie, Cont. Thomson, Barrie, Cont. Thomson, Barrie, Cont. Thomson, Barrie, Cont. The Tal Hypolite Cloutier, Quebec. 32 David Boullianne, St. Catharines, Saguenary, P.Q.	120 John Yott, Belleville. 161 Calvin & Breck, Garden Island, Ont. 134 James Birkett, Ottawa. 58 Wm. McCraney, Oakville, Ont. 10 Wm. B. Clark, Sarnia, Ont. 110 Wm. B. Clark, Sarnia, Classed, American Chant, Granville, N. S. Iloyds. 17 Noses Huelin, mariner, Bay St. George, Nfd 15 John Smith, mariner, Cherctcook, N.S. 17 Rose Lettaney, merchant, Granville, N. S. Gebant, Granville, N. S. Gebant, Granville, N. S. Gebant, Granville, N. S.	Halifax, N.S. Halifax, N.S. Halifax, N.S. Heracinth Martell, mariner, Arichat, N.S. Hellar, M.S. Halifax, N.S.
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1868 1871 1873 1873	1863 1876 1876 1876 1869 1855 1855	1840 1864 1875 1875 1866 1866
slen fs-/Sohooner 'y. 'Schooner. Barge Barge Barge Barge	Schooner Steamer Barge Schooner Schooner Schooner Schooner	Schooner 1840 Schooner 1864 Brigantine 1873 burg Schooner 1875 Schooner 1877 rrue, Schooner 1868 or Schooner 1866
		do Sc do Br do Sc Lunenburg Sc do Sc N S. Schelburne, Sc N S. Sc
46,106 Hirondelle Magdalen I. lands. 32,9.4 Highland Maid Quebec	Hiberpia Darlington, Schooner 1863 Black Creek, On Ont. 73,942 Hiram A Cal- Kingston Steamer 1866 Garden Island, Ont. 72,996 Higland Beau- Toronto Schooner 1876 Ottawa, Ont 12,982 Hiawatha Wallace- Steamer 1874 Dresden, Ont 135,4363 Hone Annapolis Schooner 1869 Annapolis, N.S. Bas, 124 Hope do Schooner 1855 St. George's Bay Schooler 1855 Cheeretook, N.S. Schooner 1855 Cheeretook, N.S. Schoon	48,145 Hope. do Sc 48,142 Hotton do Sc 73,109 Hope. do Sc 69,172 Hope. do Sc 69,211 Hope. do Sc 71,149 Hound. do Sc 62,024 Howard Shelburne, Sc 57,203 Hope. Windsor Sc
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<i>t.</i>		Remarks.			Classed American Shipmasters' As- sociation.			Classed, American Lloyds.	do		op ,	do							<u></u>
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c -Continued.	Owner. or	Managing Owner, if more than one,	ΨÇ	l _	1271 S. Killam, Yarmouth, Classed American Shipmasters' Association.	14 C. / Arcensu, Tracs.	13 P. S. Kelton, Caraquet,	1125 Homewood, Kenny & Classed, American	1550 Geo. T. Soley, Liver-	30 John Speers (3rd), St.	1544 Troop & Son, St. John,	93 Robert J. Holder, Port-	58 Chas. F. Peters, Sum- merside, P.R.I.	26 Thomas H. Robertson, Charlottetown.	131 Nellie Irving, New Westmi ter. B.C.	80 Sincenne McNaugh-	33 P. R. Abbillard, St.	344 R. G. Post, Pickering, P.O.	95 Auger Shipping Co.,
anad	Топпаде	.8191 -noT	Gross Ton of Steam Register nage.		127	<u>-</u> -			155	<u>ه</u> 	154	<u>.</u>		~ 	166 13	139 8	- <u>-</u> -		
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e Registry B		Where Built.			Ship 1861 Tusket, N.S Sailing vessel 186	Schooner 1835 Shippegan, N.B.	do	1874 St. John, N B	Ship 1874 Gardner's Creek,	Schooner 1870' Portland, N.B	Ship 1871 Tynemouth, N.B.	Schooner 1872 Westfield, N.B	Summerside,	Schooner 1851 White Sands,	64,147 Hope Victoria, B.C Steamer 1870 Victoria, B.C	1862 Montreal	Barge 1855 Pierreville, P.Q., Sailing vessel	Quebec	
a th		tlind	Year when		1861	1835	1872	1874	1874	. 1870	1871	1872	1868	1851	1870	. 1862	. 1855		1.186
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ST OF VE		Port	Registry.		Yarmouth	Chatham,	N.B. do	St. John	do	do	op	qo	Charlotte-	town.	Victoria, B.C	Montreal	- qo	op	qo
ជ		Name	Ship.		38,189 Home Yarmouth	35,557 Hope	61,425 Hope	956,993 Homewood St. John	66,995 Hospodar	Howard D.	Troop. Howard D.	Troop. 64,600 Howard	Holder. 54,235, Hope	35,668 Hope	Hope	Hope Montreal	Horacio	Hochelaga	Home
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	7.0°.	18 Charles Bertrand, Isle	Corporation of Pilots, Quebec.	y and	-É		Pilots,	25 A. Black, Port Credit,	96 Ottawa & Rideau For-	B. Smith, Grantham,	Winds	Wallace,	mariner, N.S.	Barring-	Yarmouth,	Yarmouth	Yarmouth	Whelpley, N B	130 Pierre Harteau, Sorel,	Lumber	New Rich.	3 John Burstull, Quebcc.	g Que-
do	Gosselin, ault, P.C	Bertra C	ion of	o L. S. burg,	Flood, P.Q.	P.O.	on of	Port	Ride Co.	h, Gr	C) &	Batty, V			ν, Υа	n, Y a			arteau	MA II		stull,	Dinning
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•	ere, P	ki, P.(0	, P.Q.		lson, C	Ont.	/a	U.S	zouche	, X.S.	rer,	th, N.	n, N.S	River,	ach, N	du Lo	qo	Richmond,	Queb	7, X
qo	otbini	mous	ebec.	do .	vis, P	Jean	ebec.	rt Nel	tawa,	ippaw	troit,	tomag	Have	ble Ri	rmou	tegha	lmon	ng Re	vière		₩	r is Str	indsol
13865/	1847/Lotbiniere, P.Q	834 R	^ე ₈₉₈	6981	371 Le	37.2 St.	372 Qu	1866 Port Nelson, Ont	1870, Ottawa, Ont	1857 Chippawa	1870 Detroit, U.S.	1873 Tatamagouche,	1854 La Have, N.S.	1831 Sable River, N.S.	1848 Yarmouth, N.S.	980 Me	1876 Salmon	855 Lc	1863 Rivière du Loup,	1870	1873 New	873 Sc	853 W
		Schooner 1834 Rimouski, P.Q.	Schooner 1868 Quebec		Steamer 1871 Levis, P Q	Schooner 1872 St. Jean, P.Q Sailing vessel.	Schooner 1872 Quebec	-11	:	<u>~~</u>	<u>=</u>	- -	er 18			Schooner 1860 Meteghan, N.S		Woodboat. 1855 Long Reach, N.B	<u> </u>		*r	Steamer 1873 South	 -
Вагре	Sloop	choon	choon	Barge	eamer	hoone	pood	Scow	Barge.	Scow	Steamer.	Schooner	Schooner	Schooner	Schooner	choon	Bark	oodbo.	Barge.	Barge	Schooner	Leame	Bark
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	43,478 Honorine Quebec	33,177 Норе	1,898,6	Frice. 59,927 Hope	61,963 Hope	3,006 H	66,062 Hon. P. J. O. do	_=	Horace Gree-Ottawa	ley. St. Catha-	rines. 71,252 Hope Windsor	164,911 Humber Halifax	35, 566 Humming Bird Lunenburg.	Humility Yarmouth	Huntington	38,138 Hungarian	74,307 Hugh Cann	34,973 Humming Bird St. John	Hunterstowa Montreal	Huron	3,647	66,091 Humber Suebec	35,771 lumber do

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		Кетагкя.				Cathe- Classed, Canadian Lake Underwrit-	ers Association				Classed, American Shipmasters' As-	Sociation. Classed, Canadian Lake Underwrit-	Classed, American	Lioyus.		<u>~</u> .
Registry Books of the Dominion of Canada, &c.—Continued.		Owner, or Managing Owner, if more than one, and Address.	3 William Foran, Que-	54 W. Keeler, Storring-	64 C. Stewart, S. Crosby,	Lobb, St. ines, Ont.	688 Grand Trunk Railway	29 P. Strong, Rochester,	67 J. H. Fader, butcher,	55 Geo. W. Cain, Port-	730 Z. Ring, St. John, N.B. Classed, American Shipmasters' As-	Power, Kingston, Int.	752 Samuel Pickup, mer-	35 John B. Fay, merchant,	56 Wm. Arnold, mariner,	14 Jas. Hartling, fisher- man, Liscomb, N.S.
ada,	Топпиве	Register Ton- nage.		54	Ŧ9	234 C	9	29	1.9	55	730	290 W.	752	32	- 93 	<u>*</u>
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inion	Register Dimensions	Breadth.	Ft. roths. 7	17.5	16 5	13.5	63 9	14 0 1	21 0	18 8	33 2	26 2	34 7	6 21	21 2	13 8
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Books of the		Sailing Vessel or Steamer.	Screw	Sailing vessel	ф ор	do	Twin screw	Sailing vessel	op	op	do	do 124	Sailing vessel., 152	ор	op	op /-
the Registry I		Where Built.	Quebec	1873 Dog Lake, Ont Sailing vessel	Opinicon Lake,	1874 Marysborough, Ont.	1875 Sarnia, Ont Twin screw 238	'1868 River Ruscom Sailing vessel	1866 Clyde River, N.S.	. 1848 Grand Lake, N.B	1867 Kingston, N.B	Schooner 1876 Kingston, Ont	1873 Granville. N.S	· chooner 1859 Lunenburgh, N.S.	Senooner 1875 Pettipiswick, N.S.	1877 Liscomb, N.S
on th		Year when built	1877	1873	1860	1874		8981	1866	1848	1867	1876	1873	1829	1875	1877
VESSELS O		Rig.	Steamer 1877 Quebec	Sloop	Barge 1860 Opinicon	Schooner	Steamer	Schooner	Schooner	Woodboat	Bark	Schooner	Bark		Schooner	Schooner
List of V		Port of Registry.	Qr epce	Kingston				Windsor	Halifax	St. John	ф	Kingston	Annapolis	Halifax	op	op /-
I		Name of Ship.	75,666 Hunky Dory Qrebcc	Humming Bird Kingston .	Hunter	971,202 Huron Picton	71,216 Huron Sarnia	Hugh Wood Windsor	53,598 Hydra Halifax	35,030 Hyena St. John	54,487 Hypatia	72,574 Hydelabad Kingston.	57,490 I. W. Oliver Annapolis.	41 778 I. S. Risser Halifax	69,124 L. W. Arnol do	74.092/I M.G. Camp- do
		Official Number.	75,666			158 158	71,216		53,598	35,080	54,487	72,574	57,+90	41 778	69,124	74,092

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P. P. R.	Parrsboro' N.S. 115 I. P. Blake, Parrsboro', N.S.	85 John I. Bill, Lockeport. N.S. 25 Randall & Higgins.	Annapolis, Andrew Gran	έ <u>ζ</u>	139 Joseph Bourgard, St.	11 John Brown, Thorold, Classed,	135 John Graham, Mait-	41 Nathanial Beaudrean,	481 John Keith, Windsor,	39 Villebou Terriault,	287 Canada and Newfound-	99 John Cummings, mer-	5	Andrew Conred, mari-	164 E. O'Bryan, mariner, Halifay N.S.	3 Chas. A Stayner, ma-	298 J. D. McLearn, Liver-	46 J. Smeltzer, Mahone	37 John McDonald, Bras	70 Wm. Ryder, Argyle, N.S.
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,'1870 ,'1870 1872	1875	1875	18:9	1867	1875 Les	1866	1865	1864	c281	1876	1872	1867	1870	1872	1865		1872	1873		1867
:		Schooner		B 1726	Schooner	Steamer			Brigantine	Schooner	Steamer	Schooner	Schooner	Schooner	Brigantine		Brigantine	Schooner	Schooner	
. Parraboro'. do	op	Selburne St. John. N.B	т ор	Montreal	Quebec	St. Catha-	Halifax	Gaspé	Windsor	Gaspé	Montreal	На11fax	ор	ор	ф ор	т ор	Liverpool	Lunenburg	Sydney	Yarmouth
69,412 I. W. Desn Partsboro'. 59,417 I. H. Gillespie do 59,435 I. F. Wultuer do	71,376 I. P. Blake	61,582 I. I. Bill S. elburne 59,293 I. D. A St. John N.B	59,258 I Dare do	I Montreal	72,914 I. Savard Quebec	7;934 I. H. D yle St. Catha-	[bex	42,425 Iberville Gaspé	612,155 Carus Windsor	69,384 Ice Bird Gaspé	64,276 Iceland Montreal	54,150 Ida May Halifax	61,938 Ida E do	64,914 Ida	51,957 Ida	69,085 Ida Lewis	61,929 Ida Liverpool	69,174 Ida May Lunenburg	38,574 Ida Sydney	51,136 Ida May Yarmouth
59,417 59,417 59,435	71,376	61,582 1	59,258	I	72,944 I	7 ;934 1	53,573	42,425 1	159 159	69,384 I	64,276,1	54,150 I	61,938	64,914 I	1,56,13	69,085 I	l,626,19	69,174 I	38,574	51,136

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		Remarks.																
SELLS on the Registry Books of the Dominion of Canada, &c - Continued.	90	Мапа		8 N. Gardner, Yarmouth,	34 Joseph Meating, St.	77 William H. Whelpley,	207 Alex. Gibson, Marys-	13 Jno. Rice, Campobello,	16 EbenC. Warmell, Grand	10 W. J. Kennedy, Sum-	27 Mrs. M. Hill, Detroit,	16 J. H. Killey, Hamilton,	30 S. Knapp, Storrington,	3	43 Henry Brownlee, St.	97 J. Wye, Kingsville,	65 Jos. Cass, Cape Cove,	9r Auger Shipping Co.,
ınad	Tonnage	Register Ton- nage.			<u> </u>	i- 	-27	:-	<u> </u>		-:- -:-	23 1	;-	-14	:- 4.		 	
r C	To	Gross Tonnage of Steamers.		_ <u>:</u>			251	<u>.</u>	<u>:</u>		<u>:</u>					_:_	<u></u>	<u></u>
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ooks of the		Sailing Vessel or Steamer.		Sailing vessel	do	т ор	Stern paddle	wneel. Sailing vessel	op	op	ор	Screw	Sailing vessel	ф ор	do	ор	q0	op /
c Registry B		Where Built.		Schooner 1865 Yarmouth, N.S. Sailing vessel	Schooner 1861 St. George, N.B.	Woodboat. 1872 Greerwich, N.B.	Steamer 1868 Carleton, N.B Stern paddle 1144	Schooner 1863 Long Reach, N.B. Sailing vessel	Schooner Unit ed States	Schooner 1868 Summerside,	Schooner 1860 Amberstburg,	Steamer 1877 Hamilton, Ont Screw	1812 Storrington, Ont Sailing vessel	1859 Brewer's Mills,	Schooner 1855 St. Catharines,	Schooner 1874 Kingsville, Ont	Schooner 1874 Mal Bay, Gaspe,	
th.	1 •	Year when built		1865	1981	1872	1868	1863	Unit	1868	1860	1877	1812	1859	1855	1874	₹181	186.
SEELS on		Ri g				Woodboat	Steamer	Schooner	Schooner	Schooner	Schooner	Steamer	Sloop	Sloop	Schooner	Schooner	Schooner	Barge
LIST OF VE		Port of Registry.		Yarmouth	St. John	op	ф	St. Andrews,		Charlotte-	Amberst-	Hamilton	Kingston	op	St. Catha-	rines. Windsor	Gaspé	Montreal
L		Name of Ship.		49,442 Ida May Yarmouth	42,660 Ida Adelia St. John	Ida May	99.174 Ida Whittier	35,479 Ida	51,744 [da	59,802 Ida		71,159 Ida Rowe	Ida Burton	Ida	Ida	71,251 Ida Bell Windsor	69,377 Ideal	-\lagram
		Official Number.		49,442	42,660	069,18,1	60	35,479	51,744	59,805		71,159			:	71,251	775,69	•

victorm.	Sessional	l'apers (No. 1.)	A. 1878
Classed, American Lloyds.	go			Classed, Lake Underwriters' Assc-
78 Allen Craig, St. John, N.B. 92 Hunterstown Lumber Company. 26 Geo. M. Jean, mariner, Arichat, N.S. 19 James Cowan, Ship Harbour, N.S. 712 Robt. Lewis, Economy, Classed, American N.S. 135 John Carlin, mariner, Aydney, N.S. 135 John Carlin, mariner, Thos. Baker, St. John,	N.B. 1163 Lorenzo H. Vaughan, St. John, N.B. 69 Sylvester A. Belyas, Greenwich, N.B. 926 W. Turnbull, St. John, N.B.	87 Joseph Fanjoy, West- field, N.B. 26 Amos P. Ward, Sack- ville, N.B. 17 M. Martin, Chatham,	9 r. Kontoneau, Snippe-gan. 19 M. Ellis, New Bandon. 12 John Mitchell, mariner, Jeddore, N.S. 76 Thos. James, merchant, Halifax, N.S. 18 William Power, Port Mulgrave, N.S. 32 Jno. Stafford, Victoria, B.C.	96 W. G. Perley, Ottawa. 94 Auger Shipping Com- 1 pany, Montreal. 95 do do do 1 B. Pigcon, Lachine, 1 P. Q. 107 Fred. P. George, King. Classed, Lake Unston, Ont.
163				452
6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0 4 4		4 70 8 70 8 8 1 1 7 8	6 2 6 0 6 0 5 1
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	194	48 37	6 44 7 34 8	94 90 97 1140
Sailing vessel do do				do do dodo
Woodboat 1865 Grand Lake, N.B do Steamer 1865 Clam Harbour, Sailing vessel Schooner 1865 Clam Harbour, do Bark 1872 Londonderry, do Schooner 1872 Liverpool, N.S	50,567 Impudence 31, John Schooner Is62 Quebec 43,471 India do Ship 1862 Quebec 50,569 Industry do Woodboat . 1864 Grand Lake, N.B 72,294 Ingleside do Bark 1877 Moss Glen, N.B.	do Woodboat 1865 Grand Lake, N.B. do Schooner 1867 La Have, N.S schooner 1861 Miramichi, N.B N.B	61,408 Industry do Schooner 1870 Shippegan, N.B 35,955 Industry Halifax Schooner 1869 New Bandon 42,338 Indian Queen. do Schooner 1861 Sedgewick, U.S 56,257 Ino Charlotte- Schooner 1871 Murray Harbour, town. town. Victoria, B. C. Schooner 1862 Salt Spring, B. C. 64,134 Industry Victoria, B. C. Schooner 1862 Salt Spring, B. C.	Barge 1866 Montreal do 94 5 1867 do 90 4 1867 do 90 4 1867 do 90 4 1867 do 90 4 1867 do 90 3 1867 1864 Cornwall do 77 0 1868 1
1864 1865 1865 1860 1872 1872	1862 1864 1877	1855 1857 1861	1869 1866 1861 1871 1871	1866 1867 1864 1863
Schooner 18 Schooner 18 Schooner 18 Sark 18 Schooner 18	Schooner 1862 Ship 1862 Woodboat . 1864	Woodboat Schooner	Schooner Schooner Schooner Schooner Schooner	Barge Barge Barge Barge Barge Barge Barge
Sydney	do	do Ghatham, N.B.	do do do to Lown.	Montreal Barge do Barge do Barge do Steamer
36,669 Terne	50,567 Impudence 43,471 India 50,569 Industry 72,294 Ingleside	34,921 Inkerman do	61,408 Industry do Schooner 35,965 Industry Halitax Schooner 42,338 Indian Queen. do Schooner 66,257 Ino Charlotte- Schooner town. town. Charlotte- Schooner	In dex In dex In dex In dex In dex In dian
36,566 36,293 777 1-q 11	50,567 43,471 50,569 72,294	34,921 191 43,124	61,408 61,367 35,965 42,338 66,257	33,495

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		Ветагкз.				Classed, French	L10yd3.	Classed, Lake Un- derwriters' Asso-	Ciation.					ор			Classed, American	Lioyas.
on the Registry Books of the Dominion of Canada, &cContinued.		Owner, or Managing Owner, if more than one, and Address.		17 Alfred Carcand, Pas-	35 Charles Veilleux, St.	110 Agapit Daneau, St.	1238 Jas. G. Ross, Quebec.	559 Grand Trunk Railway Classed, Lake Un- Gompany. derwriters' Asso-	134 Montreal Transporta-	_ H	2	J. B. Bourget, St. Ai-	95 W. G. Perley, Ottawa.	365 Thos. Workman, Mon-	52 Wm Osborn, Bronte,	89 Jus. Wood, Mentreal.	122 Chas. E. Eaton, mer-Classed, American	127 R.B. Huestis, merchant, Wallace; N.S.
ada,	Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	_			. 110	1238		. 134	21	46	51	95	365	53	-68 	. 122	_
Can	Ton	Gross Tonnage		<u>:</u>	- 62	<u>:</u>		850					_	<u>:</u>				
of (r. DS.	Depth.	Ft roths.	6 1	2 9		22 3	12 1	6 2	2 6	5 6	4 6	6 1	11 2	0 9	6 1	10 4	10 6
inior	Register Dimensions	Breadth.	Ft.roths.	12 8	12 9	22 2	37 3	40 0	26 0	13 6	15 4	21 4	18 9	26 0	17 7	19 0 1	23 1	23 2
Dom	B	Length.	Ft.10ths I	44 6	95.5	32.8	198 4	210 0	0 63	20 0	63 0	83 0	93 8	149 4	65 0	93 3	81 5	82 0
the	ļ. ———		=			el 1	- <u>-</u> -			- - -	- :		 :		_:-	:		<u></u> .
300ks of		Sailing Vessel or Steamer.		Sailing vess	Paddle wheels	Sailing vess	qo	Screw	Sailing vess	do	do	оp	qo	qo	ор	qo	άο	€
he Registry I		Where Built.		36,708 Industry New Carlisle Schooner 1856 Shegawake, P.Q Sailing vessel	1854 St. Antoine de	1876 St. Thomas, P.Q. Sailing vessel. 102	1877 Lévis, P.Q	steamer 1872 Fort Erie, Ont Screw	1861 Portsmouth, Ont Sailing vessel	Industry Windsor Scow 1861 Pike Greek, Ont	Schooner 1862 Port Union	1854 St. Aimie, P.Q	1870 Quebec, P.Q	1874 Quebec	1867 Port Nelson, Out	1868 Thurso, P.Q	Brigantine. 1858 Granville, N.S	Brigantine. 1855 Wallace, N.S
n tl		Year when Built		1856	1854	1876	1877	1872	1861	1861	1862	1854	1870	1874	[1867	, 1868 ,	1858	1855
ESSELS C		Rig.		Schooner	Steamer	Barge	Ship	Steamer	Barge	Sco#	<u>~</u> ~.	Вагде	Barge	Barge	Scow	Barge		
LIST OF VESSELS		Port of Registry.		New Carlisle	Quebec	т ор	op	Fort Erie, Ont.	Kingston	Windsor	Toronto	Montreal	ф	ор	Hamilton	Ottawa	Halifax	Picton
1		Name of Ship.		Industry	33,341 Industry Quebec	74,254 Indiana	2974,288 Indian Chief	International. Fort Erie,	Intrepid Kingston	Industry	Industry Toronto		Ion	70,292 [owa	Ionia Hamilton Scow	75,438 lona Ottawa	37,244 Iris	37,760 Lris Pictou
		.19dmnN laic#O		36,708	33,341	74,254	162 162						•	70,292		75,438	37,244	31,760

41	Vi	ctor	ia.				Se	essi	on:	al !	Paj	er	s (]	No.	1.)					A.	18	378
//	Classed, American Shipmasters' As-	sociation. Classed, English	Classed, Lake Un-		ОР			Classed, French			Classed, American	· conform	ор				do		New-Classed, English Lloyds.	Classed, American Shipmasters' As-	Classed, English	
. 31 Robt. D. Weaver, Port,	114 Geo. P. Henry, Mubou, Classed, American N.S.	249 Jno. Gillan, Charlotte-Classed, English	elle ville,	31 F. J. George, Kingston	361 D. D. Calvin, Garden	112 Wm.McGee, Hamilton,	41 Firmin Lamard,	1153 Thos.S. Whitman, mer-	12 John Bleakeney, mari-	103 Urbain Doucette, Mon-	94 Jas. Butler, merchant,	109 William McFatridge,	71 Lewis Anderson, mer- chant, Lunenburg,	54 Juo. Leary, Sand Cove,	65 Neil McKinnon, mari-	26 Thomas Harvey, New-	750 Bennet Smith, Windsor	18, Neil McMillan, Wood	18	89 S. Mutch, Charlotte- town.	349 L. C. Owen, Charlotte-	46 John R. Hamilton, New Carlisle, Que.
/9	<i>)</i>									:			<u> </u>		<u>:</u>		_ :			<u> </u>	•	<u>:</u>
3 / 6	 6	12 9	10 6	0 9	111	9 2	0 8	21 4	5.3	9 2	8	6	9 8	6 9	8 2	99	20 6	5 4	15 3		14 9	7 3
111	26 4	26 4	28 2	11 2	26 1	20 0	15 2	37 6	12 3	23 2	22 8	25 0	21 8	18 7	20 8	16 5	34 1	13 4	27 7	22 2	28 1	18 0
0 19 '	77.8	116 0	147 0	0 79	0 191	94.7	48 2	190 9	36 0	74.5	82 0	8 11	72 0	63 7	0 04	46 5	159 5	0 07	119 0	0 84	120 8	0 09 1
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/Schooner/1865; Salmon Bay, N.B.	/Schooner/1870/Kingston, N.B/	M 2181	3arge 1863 Brockville, Ont	Schooner 1863 Portsmouth, Ont	Barge 1875 Garden Island,	Schooner 1858 Prince Edward	1848 Ha	Ship 1874 Annapolis, N.S.	36,262 Isabella Halifax Schooner 1848 Marie Joseph,	Brigantine., 1861 St. Martins, N.B.	Schooner 1866 Georgetown,	Schooner 1877 Bay St. George,	:	schooner 1871 Parrsboro', N.S	schooner 1865 Shelburne, N.S	schooner 1867 Barrington, N.S.	3hip 1859 Windsor, N.S	schooner 1869 Wood Island,	Bark 1871 Bideford, P. E. I	Schooner 1866 Mount Stewart, P.E.I.	ark 1875 Cardigan Bridge,	38,772 Isabella Gaspć, Que. Schooner 1868 Wallace, N.S
/St. John	op /	Charlotte- Brig	town. Kingston	op	op	Montreal	Quebec	Annapolis	Halifax	op	qo	qo	Lunenburg	Parrsboro'	Pictou	Shelburne	Windsor	Charlotte-	do	do	do Bark	Gaspé, Que.
82, 173 frs /St. John/Sa	61, 459 Iris	/ 77,619 Irene	town. Ireland Kingston Barge	Iron Rail	72,567 Troquois	38,616 Iris Rontreal Schooner	33,154 Irene Quebec Schooner	69,681 Isrbell Mott Annapolis Ship	Isabella	 Isahelia	Thompson.	ල ස75,812 Isabella	53,807 Island Gem Lunenburg Schooner	59,421 Island Bell Parrsboro' Schooner	52,002 Isaac Goodwin Pictou Schooner	55,845 Island Bride Shelburne Schooner	36,596 Island Home Windsor Ship	59,741 Isabel Charlotte- Schooner	66,270 Island Belle	54,253 Island Home	71,481 Isobel	Isabella
62.	64,4	77,64		•	72,567	38,616	33,154	69,681	36,262	37,176	54,228	163	53,807	59,421	52,002	55,845	36,596	59,741	66,270	64,253	71,481	38,772

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	Remarks.			Classed, American				Classed, Canadian	ters' Associa-						Harrison, Classed, American	rio) de:	
ao aoun()	Mane		91 John Smith, Montreal.	88 John Philip Savage,	50 A. Ure, Dumbarton.	13 John Carnegie, To-	14 Alfred Boultbee, Peter-	393 Isaac May, Keswick,	5	146 P. D. Forbes, Victoria,	43 John Muir, jun., Vic-	52 Gilman F. Chaffey, In-	15 Simon Leonard, Deer	44 Samuel Lawrence, C.B	116 Margaret Harrison,	WILLOW, HALLINGA. 17 Robt. C. Elkin, St. John 43 Hiram Longmire, mari-	ner, Granville, N.S. 1. J. Mitchell, mariner, Bridgetown, N.S.
Tonnage	Register Ton- nage.			88								52	15				
Ton	Gross Tonnage of Steamers,		:				43	558	:	232					_		
.88.	Depth.	Ft. 10ths.	5 9	8 7	6 5	4 5	6 9	12 5	3 4	9 1	4 3	1~	5 5	7 2	10 0	4 6 7 2	63
Register Dimensions.	Breadth,	Ft. roths.	18 1	23 0	16 5	6 6	14 4	27 5	16 7	22 6	18 7	17 0	13 3	18 0	25 7	15 6	103
HIG	Length.	Ft. roths.	94.5	73 0	67 0	35 3	56 6	0 191	57.5	42 4	0 09	62 3	39 0	63 6	92 0	40 0	316
	Sailing Vessel or Steamer.		Sailing vessel	ор	op	т ор	Screw	ф	Sailing vessel.	Paddle wheels	Sailing vessel	qo	т ор	т ор	т ор	do	op /-
	Where Built.		Isis Montreal Bark 1866 Montreal Sailing vessel.	73,023 Island Queen. Magdalen Is- Schooner 1877 Magdalen Is-	Isabella Napanee Schooner 1853 St. Thomas, Ont	lsabella Pt. Stanley. Schooner 1867 Pt. Stanley, Ont	Isabe'la Toronto Steamer 1869 Lake Sincoe,	teamer 1872 Welland	71,257 Isabella Windsor Schooner 1875 River Picce	40,386 Isabel Victoria, B.C Steamer 1866 Victoria, B.C Paddle wheels 142	chooner 1872 Sooke, B C Sailing vessel	30 Trenton, U.S	do Schooner 1865 Deer Island, N.B	38,354 Itaska Arichat Schooner 1850 United States	48,102 Italia Halifax Brig 1864 Lunenburg, N.S.	68.992 vy	Schooner 1853 Clements, N.S
 	Year when Built	<u> </u>	-186		<u>18</u>	186	_18 	-18.				18; 18;	186	183	¹ 186	18.81	_ <u></u>
	Ri 8.		Bark	Schooner	Schooner	Schooner	Steamer	Steamer	Schooner	 Steamer	Schooner	Schooner	Schooner	Schooner	Brig	Schooner.	Schoone
	Port of Registry.		Montreal	Magdalen Is-	Napanee	Pt. Stanley	Toronto	 qo	Windsor	Victoria, B.C	g op	St. Andrews,	N.B. do	Arichat	Halifax	St. John	Digby
	Name of Ship.		Isis	Island Queen	Isabella	lsabella	Isabe'la	Isaac, May	Isabella	Isabel	64,137 Isabella	35,434 Italian	51,738 Its	Itaska	Italia	I vy	34,744 TVJ
	Official Kumber		:	73,023		164	<u>.</u>	:	71,257	40,386	64,137	35,434	51,738	38,354	48,102	66.992 69,679	34,74

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9,		Classed, French	Lloyds Classed, Canadian	Lake Underwriters' Association.		Classed, American	do do	qo	do					Classed, American Shipmasters' As-	Sociation. Classed, American	Classed, English	Classed, American	op do			
14.J.McMahon,St. Georges Bay, Newfoundland. 263/Wm. Temple, Parrs-	boro', N S. 34 W. G. Perley, Ottawa. 43, John Cuda, Maidstone,	296 James G. Ross, Quebec Classed,	33 W. Chipman, Montreal Classed,	29 J. C. Randall, Deer Island, N.B.	54 W. H. Payzant, Corn-	ld, Parrs-	522 J. E. Suthergreen,	200 J. Crane, Parrsboro',	114 Thos. Boudroit, d Es-	cousse, N.S. 18 Silvanus Morton, Liver-	50 Juo. Purney, Shelburne,	846 J. C. Williams, Locke-	29 Samuel Locke, jun.,	Vind-	338 G. P. Paysant, Wind-Classed, American	918 J. B. North, Hantsport,	170 J. L. Crossley, Kempt,	182 J. E. Coffill, Falmouth,	22 Mahew H. Davison,	81 T. Allen, Yarmouth, N.S.	109 C. Jones, Weymouth,
	19		- 0				- 		-			- 				- -:	- -		-		-
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1 12	19 2 15 5	28 7	18 8	16 0	25 1	26 2	32 4	28 4	24 3	15 4	19 8	34 5	18 5	26 7	29 G	35 0	26 8	26 0	15 8	20 9	22 5
1 00 1	0 001	33	0 99	45 7	97.2	828		8 26	88 0	45 4	64 0	6 7	26 0		3.0	2 0	0 1	96 5	42 0	73 5	75 3
π./	el	122				-	128	- :		- 				109	123						
op /	ScrewSailing vessel	op	Screw	Sailing vessel	óp	ф	qo	qo	đo	qo	op	qo	op	op	op	qo	qo	qo	qo	qo	qo
'Schooner'1865 Lunenburg, N.S. Brigantine 1876 Parrsboro', N.S.	Steamer'1874 Montreal Schooner 1856 Wyandotte, P.Q.	1877, Quebec	1873 Napanee	Deer Island, N.B	Schooner 1870 Parrsboro', N.S	т ор	op	ор	1865 Steep Creek, N.S.	1861 Jordan River,	Shelburne, N.S	1874 JordanRiver, N.S	op	Partsboro', N.S	т ор	Horton, N.S	1874 Kempt, N.S	Brigantine. 1874 Cornwallis, N.S.	т ор	Schooner 1858 Tusket, N.S	Schooner 1860 Weymouth, N.S
/187 /187	, 1874 1856	1877	1873	1855 _J	1870	1873	1874	1875	1865	1861	1866	1874	1876	1861	1871	į	1874	1874	1876	1858	1860
	Steamer	Bark	Steamer	Schooner		Schooner	Bark	Brigantine, 1875	Schooner	Schooner	Schooner	Bark	Schooner	Brigantine. 1861	Brigantine. 1871	Bark	Schooner	Brigantine.	Schooner	Schooner	
, Halifax ./Parrsboro'	Montreal	Quebec	Napanee	St. Andrews, N.B.	Parrsboro'	ор	т ор	т ор	Pt. Hawkes-	Shelburne	т ор	op	op	Windsor	ор	ор	op	do	т ор	Yarmouth,	op
67,711/tvyHalifax 71,382/tvanlive/Parrsboro'	39,528 [vy	74,292 Iviglut Quebec	Ivanhoe Napanee Steamer	35,290 Izora St. Andrews, N.B.	59,415 J. F. Chandler Parrsboro'	59,438 J. A. Hatfield	71,372'J. E. Suther-	Breed.	53,604 J. M. Maguire. Pt. Hawkes-	12,783 J. A Jones;Shelburne	52,002 J. F. Purney	61,575 J. C. Williams	61,592 J. C. Williams	42,840 J. Blenkhorn Windsor	61,498 J. Williams	61,500 J. W. Holmes	66,522 J. L. Crossley.	72,150 J. A. Horsey	72,175 J. E. Graham.	38,064 J. P. Rolls Yarmouth,	38,140 J. C. Bates
67,71. 71,382	39,528 46,250/I	74,292,1		35,290 [†] I: 	59,415 J	59,438 J	71,372,5	¥1,379 J	53,604 J	161	52,002	61,575 J	61,592 J	42,840 J	61,498 J	61,500 J	66,522 J	72,150 J	72,175 J	38,064 J	38,140 J

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

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	Remarks.						Classed, American Shipmasters' As-	Sociation. Classed, American	Lioyas. do								
TO TOTAL	Managing Owner, if more than one, and Address.		672 W. Burrill, Yarmouth,	54 P. Surrette, Pubnico,	26 D. Sargent, Barrington,	52 J. W. Kenny, Barring-	ton, N.S. 96 A. Goudey, Yarmouth, Classed, American N.S. Shipmasters' As-	aker, Yarmouth,	1274 N. Churchill, Yar-	41 C. Parry, Yarmouth, N.S.	P. Leblanc, Pubnico,	36 J. H. Killam, Yar-	l mouth, N.S 125 J. Alexander, mer-	chant, Truro.	basque, Newindind.	33 J. B. Kenny, Barring-	41 Vital Vigneau, Esqui- maux Point, N.S.
Tonnage	Gross Tonnage of Steamers. Register Ton- nage.		673	54	26	52	96	1036	1274	41	992	36	125	48	- 26	33	
_	Depth.	Ft. roths.	18 6	8 0	6.5	7 2	0 6	22 0	23 9	0 4	7 3	7 3	10 2	1 1	1 1	6 7	12
Register Dimensions	Breadth.	Ft. roths. Ft. roths. Ft. roths.	32 3	19 6	17 8	19 7	21 5	37.2	38 0	19 0	20 2	15.9	23.9	18 4	19 2	18 9	18 4
Di	Length.	Ft. 10ths.	154 0	68 5	20 0	0 89	0 84	175 0	189 6	61 5	0 69	6 19	84 7	55 0	67 2	0 09	59 4
	Sailing Vessel or Steamer.		Sailing vessel	op	ф	т ор	ор	т ор	ф	do ob	ор	do	т ор	т ор	т ор	qo op	op /
	Where Built.		Bark 1861 Yarmouth, N.S Sailing vessel., 151 0	Schooner 1867 Jordan River, N.S.	Schooner 1870 Argyle, N.S	Schooner 1859 Gloucester, U.S	Schooner 1871 Barrington, N.S.	Ship 1874 Port Mouton, N.S.	1876 Tusket, N S	Schooner 1877 Maitland, N.S	Trusket Wedge,	Schooner 1851 Booth Bay, U.S	Brigantine. 1861 Truro, N.S	Bay of Islands,	Schooner, 1866 Barrington, N.S	Schooner 1866 Tusket, N.S	Schooner 1859 Lunenburg, N.S.
]r	Year when buil		186	. 186′	. 187	185	187	187	187	. 187	187	185	186	186	,1866	. 1860	
	Rig.		Bark	Schooner	Schooner	Schooner	Schooner	Ship	Ship	Schooner	Schooner 1877 Tusket	Schooner	Brigantine.	Schooner	Schooner	Schooner	Schooner.
	Port of Registry.		Yarmouth	 do	op	ор	op	op	op -	op	op	Digby	Halifax	ор	ф	ф	op /
	Name of Ship.		49,417 J. B. Duffus Yarmouth	52,000 J. & J. Locke	61,789 J. H. Goudey	966,699 J. W. Kenny	64,849 J. Morton	66,713 J. C. Robertson	74,306 J. S. Wright	74,328 J. D. Payson	74,334 J. M. Manning	64,665 J. D. Payson Digby	36,346 J. Congdon Halifax	50,780 J. B. Fay	53,594 J. & B	54,107 J. R. Kenny	41,789 J. C. Miller
•.	nedaru Number		49,417	52,000	61,789	669,996 166	64,849	66,713	74,306	74,328	74,334	64,665	36,346	50,780	53,594	54,107	41,789

41 Victoria.	Sessional Pape	rs (No. 1.)	A. 1878
Claseed, American Lloyds, do		go g	do do
68 John Sheridan, mari- 429 Wm. J. McNeily, Mar- garetville, N.S. 97 Firmain Gastonquay, grocer, Halifax, N.S. 44 Jacob Groft, mariner, New Dublin. 16 Jas. H. Rood, mariner, Induan Harbour, N.S. U.S. U.S. E. Rrink, New York, U.S.	121 A. W. Moren, Liver- N.S. M.S. Liverpool, N.S. Bezanson, mariner, Jos. Bezanson, mariner, Wm. Hy. Boatts, mariner, P. E. I. 43 Enos McLeod, mariner, Liverpool. 55 John Ritcey, mariner, Ritcey, mariner, Ritcey, S. Cove.	40 Joshua Smith, mari- ner, Cape Island, N.S. 56 Jacob Hiltz, mariner, Mahone Bay. 16 Peter Corkum, mari- ner, Pleasantville, N.S. Selyea, Liver- pool, G.B. 199 John C. Rahming, 764 A. P. Rolf, St. John,	N.B. 139 John Cotter, St. John, N.B. 21 Saml. Butler, Deer Island, N.B. 19 M. A. Ledwell, Cardi. gan, P.B.I. 34 Wm. Shea, Lot 4, P.E.I.
3			
$\begin{pmatrix} s \\ 12 \\ 10 \\ 7 \\ 5 \\ 6 \\ 11 \\ 11 \\ 11 \\ 11 \\ 11 \\ 11 \\$	10 0 6 7 7 1 7 1 8 1	7 8 4 7 2 2 2 1 1 2 5 5 1 1 1 2 5 2 1 1 1 2 5 2 1 1 1 1	
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54,144 J. W. Falt do Schooner'1867 Petite Rivière, N.S. 57,206 J. E. Wood- do Schooner'1868 Five Islands, N.S. 43,049 J. P. Milledge do Schooner'1862 Pomquet, N.S 69,140 J. Croft do Schooner 1875 New Dublin, N.S. 74,080 J. A. Kirk do Schooner 1876 Indian Harbour, N.S. 37,498 J. W. Johnston Liverpool Brigantine 1856 Cole Harbour, N.S. 42,202 J. L. Vogler do Schooner 1861 Port Medway, N.S.	er 1877 do er 1857 La Have, N.S er 1860 La Have, N.S er 1866 do	1867 do 1868 Mahone Bay, N.S 1876 La Have, N.S 1870 Parrsboro', N.S 1815 Marietta, Ohio, U.S	do Bark 1872 Portland, N.B Andrews Schooner 1854 Deer Island, N.B. town. do Schooner 1861 Cove Head, P.E.1 do Schooner 1853 Manchester, N.S.
do Schooner do Schooner do Schooner do Schooner erpool Brigantinel do Schooner	Schooner 1877 g Schooner 1857 Schooner 1869 Schooner 1866	Schooner Schooner Schooner Schooner Bark	Schooner Schooner Schooner
do do do do Liverpool	do do do do	do do St. John	do St. Andrews Charlotte- town.
51,144 J. W. Falt 57,206 J. E. Wood- 43,049 J. P. Milledge 69,140 J. Croft 74,080 J. A. Kirk 37,498 J. W. Johnston [Li 42,202 J. L. Vogler	75,766 J. C. Tupper do Schoon 37,585 J. D. Lohnes Lunenburg Schoon 36,471 J. P. Gorkum do Schoon 36,489 J. W. Mullork. do Schoon 26,494 J. S. Ritcey do Schoon 25,46,494 J. S. Ritcey	57,269 J. H. Hiltz do Schooner 74,150 J. P. Corkum do Schooner 59,414 J. T. Smith Parrsboro' Bark 46,142 J. C. Rahming St. John Bark	64,627 J. L. Catter do Schoon 64,590 J. W. Scam- do Bark 35,313 J. R. Clark St. Andrews Schoon 50,896 J. E. Carr Charlotte- Schoon 33,427 J. J. Marshall. do Schoon
54,1. 57,20 43,049 69,140 74,080 37,498.	75, 766 75, 767 37, 585 36, 491 36, 494 46, 494	57,263 57,269 74,150 59,414 46,142	64,590, 35,313, 50,596,

41	V ictoria	a.	Sess	ional	Pape	rs	(No.	1.)				•	A	10	, c
		Remarks.		Stewart, Chassed, American , P.E.I. Lloyds. naid,	Classed, English		Classed, American Lloyds.	Co., Classed, Canadian Lake Under-	T aggr alouit						
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c Continued.		Owner or Managing Owner, if more than one, and Address.	,	170 John M. Stewart, Georgetown, P.E.I. 34 Rod'k McDonald, Souris, P.E.I.	27 Don'd Montgomery, Montrose, P.E.I. 499 L. Westaway, Classed, English P.F.I.	97 Sincennes McNaughton Line, Montreal.	148 Chas. L. Boutellier, Classed, American Gaspé, P.Q. Lloyds.	Forwarding Co. Auger Shipping Co.,	J. R. Hamilton, New Carlisle, P.Q.	 ≍	130 H. Beaufurland, St. Aimie, P.Q.	117 Ottawa & Rideau Forwarding Co.	100 John J. Wilson, Mon- treal.	J. B. Blanchard, Mon- treal.	55 James Menton, Sombra, Ont.
Janada	Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	; 	34	499		148		28						83
of (7	Depth.	Ft. roths.	10 4	6 5	0 9	11 5		0 3	5 1	6 1	2 2	5 1	2 1	0 9
inion	Register Dimensions.	Breadth.	this	27 4	14 8 30 2	17 3	21 7		18 6	18 1	25 0	18 2	18 8	18 8	18 9
Dom	Dia	Length.	T g	93 7	140 3	93 7	101 5		0 69	863	108 4	91 4	92 6		87.8
ooks of the		Sailing Vessel or Steamer.		Sailing vessel	op	ор	do	Paddle wheels	Sailing vessel	op	do ob	op	op	do	Screw
he Registry B		Where Built.		Schooner 1874 Sturgeon Bay, P.E.I. Schooner 1864 Montague, P. E.I.	1871 New London, P.E.I. 1875 Georgetown,	St. Francis, P.Q.	Brigantine 1872 Quebec	ontreal Barge 1869 do do Steamer 1873 Montreal Paddle wheels 104		Montreal	Barge 1864 St. Annie, P.Q	1863 Montreal	1869 Sorel, P.Q	ор ј	Steamer 1853 Buffalo, U.S Screw
on t]		Cear when Built.	-	1874	1871 1875	1867	1872	1869	1848	1868		1863	., 1869	1869	
ESSELS		Rig.		Schooner Schooner.	Schooner Bark	Barge	Brigantine	Barge Steamer	Schooner.	Barge 1868 Montreal	Barge	Barge	Barge	Barge	Steamer .
List of V		Pert of Registry.		Charlotte- town.	do	Montreal	Gaspé	Montreal do	New Carlisle			ф	do	op g	ß
		Name of Ship.		71,443 J. M. S Charlotte- 46,878 J. R. Stowart do	59,831 J. W	J Montreal Barge 1867 St. Francis,	66,005 J. L. B Gaspé	J. B. A do Steamer 1873	33,746 J. L. A New Carlisle Schooner, 1848 Bonaventure,	J. Cavan	J. G. Tranche-Montreal	J. M. Carrier	J. C. Wier	J. W. McRae	33,518 J. W. Verner
		Meisl Number.	0	71,443 J 46,878 J	59,831 J	8	66,005 J	7 P	33,745 J	<u>-</u>	<u>1</u>	r	ι		33,518

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/s.		Classed, American Shipmasters' As-	sociation.			Classed, Canadian Lake Under-	writers Ass n.		op		ор	op		op	op		op	op				
73 Chas. H. Carter, Port	55 Heary R. Berry, Som-	98 Minister of Marine, of Classed, American Canada.	558 H. F. M. Ader, Poole,	J. H. Allan, Black	77 J. Brown, St. Catha-	208 J. W. Steinhoff, Chat-Classed, Canadian ham, Ont.	18 Andrew Allen, Chat-	88 Ottawa & Rideau For-	112 Alex's McIntosh, Ot-	150 John W. McRae & Co.,		150 Jas C. Hume, Whitby,	=	虿	99 W. B. Clark, Sarnia, Ont.	120 Chaffrey & Bro., Brock-	219 H. C. Dunlop, Gode-	John Battle, Thorold,	12 Wm. J. McLean, Wal-	20 John Egau, Algoma. 24 Henry Carre, River	S.	30 John McFatridge, ma- riner, Halıfax, N.S.
109,	9 /18		558	<u></u>	16	312 208	20 18		=	150			187	176	145 99		215	337	14.	ଲ୍ଗ 	64	ж ——
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1 29	1 1 1/	0 06	~ ∞	9 09	0 96		48 0	0 76	8	<u></u>	87 0	5	4	10	85 0	0 92	105 0	139 0	0 09	44 0 51 8	0 19	44 0
/ op /:.	do	Sailing vessel.	do 156	9 op	Screw	do123	do		do 105	do 108	do	do 102	do	do	Screw8	Sailing vessel 7	do	do	Paddle wheels 6	Sailing vessel 4	9 op	do
op /2	1866/Askosh	1871 Quebec	1871 Lévis, P.Q	1870 Black Creck, Out	1870 Chatham, Ont	Wallaceburg, Ont.	camer 1874 Chatham, Ont	1871 Ottawa Sailing vessel	Crosby's Mills,	1876 Hull, P.Q	9 J. A. McDon- Port Rowan. Schooner 1863 Port Rowan, Ont	Marysboro', Ont.	1875 Picton, Ont	ф	Newport, U.S	Port Robinson,	St. Catharines,	do	1873 Wallaceburg,	1859 Goderich, Ont 1867 River Bourgeois,	35,758 Ja per Halifax Schooner 1850 Barrington, N.S.	do Schooner 1853 Terrance Bay,
/185	9981/	1871	1871	1870	1870	1874	1874	1871	1875	1876	1863	1872	1875	1874	1864	1863	1870 St.	1866	1873		1850	1853
. Steamer 1857	Steamer	Schooner	Bark	Scow	Steamer	Steamer 1874		Barge	Barge	Barge	Schooner	Schooner	Schooner	Schooner	Steamer	Barge	Schooner	Bark	Steamer	Schooner	Schooner .	Schooner
n./ do	/ op /		Quebec	Chippawa	Chatham	ор	do do	Ottawa	ор	ф ор	Port Rowan.	Picton	ф	ор	Sarnia	St. Catha-	rines.	op	Wallaceb'rg	Goderich	Halifax	ор
33,521,J. W. Gordon./ do	61,150/J. Holt	£9,994 J. W. Duns-	. L Pender-	gast. J. Robeson Chippawa Scow	J. R. Crowe Chatham St	71,101 J. W. Steinhoff do St	71,102 J. G. Harper do St	J. Noel Ottawa Barge	71,195 J. N. Oswell do Barge 1875 Crosby's	73,950 J. M. T. Han- do Barge	num. [. A. McDon-	ald.	72,962 J. N. Carter do Schooner	71,205 J. Walters do Schooner	51,669 J. C. Clark Sarnia Steamer 1864	I. P. Abbey	J. G. McGrath do Schooner.	J. C. Woodruff do Bark 1866	J. B. Newman. Wallaceb'rg Steamer	38,488 Jane Louisa Arichat Schooner	Ja . per	42,341 James and Eleanor.
33,52.	61,150	19,994	64,979 J	f	r	$\mathbf{J}_{101,101}^{\dagger}$	L 201,17	<u></u>	71,195 J	73,950	169	; . 	72,962	71,205,5	51,669					38,488	35,758	42,341

499 James Ives, merchant, Classed, American Remarks. ą LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued. 107 Aug. W. West, mer-chant, Halifax, N.S. Wm. Lintlop, mariner, 22 J. Boutillier, fisherman, bour au Bouche, N.S. ij 30 D. Gruchy, merchant, D'Escousse, N.S. ner, Beaver Harbour N.S. 50 Michael Keating, mer-21 T. A. S. DeWolf, mer-49 John Lyle, merchant, 99 J. O'Leary, mariner, West Quoddy, N.S. chant, Halifax, N.S. chant, Port Mul-grave, N.S. Geo. Carpenter, Har-68 Alex. Romkey, marimariner, London-derry, N.S. Country Harbour, 140 George B. McLellan, Managing Ówner, more than one, merchant, Pictou 533 Daniel Sutherland, Mushaboon, N.S. Owner, or Address. icton. .១១៩៥ Tonnage Register Ton-Gross Tonnage of Steamers. : : 10 4 0 0 0 က 5 Ft. roths. 2 Depth. ဗ 6 10 b ဖ တ œ 16 1 Register Dimensions. 0 24 2 Ft. roths. ٣. ø 20 14 1 က œ 23 Breadth, 33 32 13 12 Ξ 21 31 82 5 Ft. roths. 0 5 0 4 æ 0 4 n 8 0 ဗ ~ Length. 88 45 11 20 42 89 45 ざ 7 Halifax Brigantine., 1861 Princeport, N.S. Sailing vessel.. Sailing Vessel Steamer. ą qo ф ф ф ф оp ф qo ф ф မှ ". [1866 Beaver Harbour, N.S. ne Bay, N.S 1867 River John, N.S. Schooner ... 1832 Essex, U.S..... Brigantine. [1850|Belfast, U.S...... Brigantine... 1875 West Quoddy, N.S. Brigantine... 1870 Jordan River, N.S. N.S. Where Built. Schooner ... 1846 La Have, N.S... Brigautine, 1861 La Have, N.S. Schooner ... 1864 Port Medway, Schooner ... 1863 Country Harbour, N.S. ф Schooner .. 1862 Ma 1869 Year when built. Schooner ... Rig. Bark, Bark Port of Registry. ę qo ф ф qo ą g ф ф ф qo φ 42,283 Jane. 69,142 James Dwyer..! 48,117 James William 46,294|Janett..... 54,152 James Kitchen 61,525 Jane E. Hala 42,507 James Henry ... 46,105 James Otis..... 36,997 James A. Mc-57,726 James Ives..... of Ship. 1248,115 James ... 54,112|Java Official Number.

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op /-		op				op		op	Classed, English	Licyds. do	op							Classed, Canadian Lake Underwrit-	ers' Association.			
179 Donald Stewart, mer- chant, Forchu, N.S. 39 Beaford Fulmore. Col-	chester, N.S 13 J. P. Armstrong, ma-	142 Adam McCullough,	145 H. F. Todd, St. Ste-	63 Wm. Roberts, mariner,	18 Peter LeBlanc, Bras	447 S. M. Ryerson, Yar-	37 A. F. Stoneham, Yar-	779 do do	699 Jas. Duncan & Co.,	399 Jno. A. Matheson,	649 Peake Bros. & Co.,	4 Uharlottetown.	100 L. C. Owen, Charlotte-	60 D. McKay, Rustico,	43 David Bell, New Lon-	36 John Fletcher, Regaud,	99 Thos. Birkett, Ottawa.	101 Montreal & Ottawa Forwarding Co.	15 John Rivett, Port Cre-	88 Alcime Brunet, St.	21 Jas. Worthington, Mon-	treal. 36 Edouard Godin, Ecu-
011 /	5 0	10 2	0 6	8 4	6 1	17 0	6.4	20 9	17 9	14 9	17 4	4 -	9 5	6 7	7 1	3 3	5 1	6 5	4 0	0 9	3 3 31	0 9
3 / 17 2 /	0 12 8	4 25 7	3 28 3	19 4	14.5	30 0	0 81	33 1	32 7	29 2	32 8	17.3	21 9	19 9	17 3	18 3	18 8	181	10 2	22 2	0 21	15.5
86 /	35	8.4	95.3	0 09	42 5	131 0	56 0	,162 0	181 6	135 3	163 8	9 99	82 4	66 1	61 0	9 08	6 26	93 6	49 0	94 5	hecls 61 5	ssel 57.4
op /	- do	op -	op	op	qo	op 	op	op	op	op	qo	op —	qo	qo	op	do	qo	op	qo	qo	Paddle wheels	Sailing vessel
- Brigantine 1876,Forchu, N.S Schooner 1877 Five Islands,	Schooner 1872 La Have, N.S	Schooner 1869 Parrsboro', N.S.	73 do	1876 Tatamagouche,	Schooner 1876 Little Bras d'Or,	1865 Shelburne, N.S	Schooner 1866 Tusket Wedge,	1871 Shelburne, N.S.	1871 Bay Fortune,	1877 Campbelton,	1873 Mount Stewart,	Unknown	1869 Three Rivers,	1874 Rustico, P.E.L	67 New Glasgow,	1865 St. Aimie, P.Q	1869 Machiche, P.Q	1870 Montreal	Schooner 1862 Pottneyville,	1871 Batiscan, P.Q	1877 Buckingham,	Schooner 1853 St. Antoine de Tilly, P.Q.
/Brigantine	Schooner	Schooner 16	Schooner 1873	Schooner 18	Schooner 18	Bark 118	Schooner 18	Bark 18	Ship 18	Bark	Bark 18	Schooner	Schooner 18	Schooner 18	Schooner 1867	Barge 18	Barge	Barge 18	Schooner 18	Sloop	Steamer 18	Schooner 18
op /	Lunenburg	Parrsboro'					op			do	т ор	qo op	op	op	op			ор	op	op		
74,089 James A. Stewart. 75,804/Jane White	74,140 James William Lunenburg.	59,406 Jasper Parrsboro'	59,436 Jannette T. do	James Temple	74,039 James Henry. Sydney	51,954 James Muir Yarmouth	51,962 Jane Porter	61,829 James R. Boyd	59,830 James Duncan Charlotte-	75,508 James H. My-	James Peake	66,250 Jane	59,760 Jane Ainslie	66,425 Jane McKay	57,037 Janet	Jacques Car- Montreal	Jack	Jay	61,168 Jane Maw	71,644 Jacques Car-	75,533 James Worth-	33,201 Jane Ann Quebec
74,0	74,140	59,406	59,436	74,345	74,039	51,954	51,962	61,829	59,830	75,508	66,387	66,250	59,760	66,425	57,037	-			61,168	71,644	75,533	33,201

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.--Continued.

		Remarks.	Classed, Canadian	Lake Underwrit- crs' Association.								op	op	op	op			op /
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &cContinued.		Managing Owner, if more than one, and Address.	158'St Lawrence & Chi- Classed Canadian	cago Forwarding Co., Montreal.	Spenard, St. Pie es Bequets, Que.	31 Mrs. Michael Nolan, St.	25 D. Jones, Kingston,	54 Joseph Smith, Hull,	76 John W. McRae & Co.,	30 Mason Hill, Port Bur-	12 James Leighton, Sar-	370 S. Neelon, St. Catha-	224 J. M. Shepherd, Gode-	Harvey Neelon, St.	320 John Ruby, St. Catha-	15 Emily Bloors, Port	24 Samuel Hopkins, Port	309 Dugald Taylor, To-
nada	Tonnage	Register Ton-		3					176	୍ଚ 	12	370	224	41	320	- 12 		∞ -:-
Ca	Ton	Gross Tonnage of Steamers.		<u>:</u>	•	127		011	_!_		_ !_		_!_	<u>:</u>			45	
n of	18.	Depth.	Ft. roths		6 5	1 1	4 1	6 9	8 0	5 6	56	11 8	9 6	9 4	11 0	3 9	6 3	11 3
inio	Register Dimensions.	Breadth.	t. roths.	0 64	20 5	20 4	14 3	9 41	22 7	15 0	13 7	23 5	23 9	14 6	23 0	12 0 [14 0	263
Don	R	րշանքր	Ft. roths. Ft. roths. Ft. roths.	 0	9 98	05 2	62 6	89 0	10 3	58 0	38 5	39 0	9 21	70 4	14 0	41 0	9 19	0 961
sooks of the		Sailing Vessel or Steamer.	1 10000	Denning ressent 110 0	т ор	Paddle wheels 105	Sailing vessel	Paddle wheels	Sailing vessel., 110	ор	т ор	do 139	do	Screw steamer	Sailing vessel.	op	Screw steamer	Sailing vessel.
ne Registry E		Where Built.		1000 T 1000 T	1871 Batiscan, P.Q	1870 St. Romnald,	Sloop 1846 Storrington, Ont. Sailing vessel	1872 Hull, P.Q Paddle wheels	op.	Schooner 1870 Port Rowan, Ont	Schooner 1875 Moore, Ont	Schooner 1873 St. Catharines,	Ont.	Steamer 1868 Port Dalhousie Screw steamer	Schooner 1871 St. Catharines Sailing vessel 144	Schooner 1869 Port Credit, Ont	Steamer 1874 Buffalo, U.S Screw steamer	Schooner 1874 Will Point, Ont Sailing vessel 138 0
n tł	 	Year when Built		2001 		1870	. 1846	187	187	_ _. 187(- 1873	- 1868	1868	1871	186	- ¹ 87,	181
ESSELS O		Rig.		Sarge	Barge	Steamer	_ ~	Steamer	Barge 1877	Schooner	Schooner	Schooner	Schooner 1868				Steamer	Schooner
sr of V		Port of Registry.		Quepec	ф ор	op	Kingston	Ottawa	op	Port Bur-	well. Sarnia	St. Catha-	rines. do	ор	ор	Toronto	op	90 /
17		Name of Ship.		59,903 James Quedec	64,947 Jacques Car-	66,033 James	Jane Kingston		75,433 James Cun-	71,273 James Scott Port Bur-	71,219 James Leigh- Sarnia	James R. Ben-St. Catha-	son Jane McLeod	James Norris	James Norris	James Abbs Toronto	71,244 Jane Arm-	71,245 James G. Worts.
		Official Number.		59,903	64,947	266,033	72	:	75,433	71,273	71,219						71,244	11,24

Classed, English	Classed, American	do do		qo				qo	qo		do											op
66/H. Ives, Windsor, Ont. 523/A. Ritchie, Newcastle, N.B.	John, is, Por	88 J. Somerville, Spring-	43 f. W. Robinson, St	99 G. F. Stickney, St. An-	22 William McLeod, St.	30 Wm. A. Cox, N.S.	53 S. Graham, Richibucto,	103 J. Leonard, St. John,	361 John Armstrong, St.	51 Wm. H. McCutcheon, Weshademone N. R.	276 T. McCarthy, St. John,	72 Wm. B. Knox, St. John,	28 J. Leonard, St. John,	21 A. McLean, Halifax,	26 A. G. Potter, mariner,	63 Ephraim Newell, Bar-	30 John Hannen, Rose Rianche, Nfd.	96 J. Comeau, merchant,	10 John Campbell, mari-		14 J. Mitchell, mariner,	120 Salvatore Pizatti, mari- ner, Halifax, N.S.
22	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	-		- -	•		_	$\frac{7}{1}$	- - -			- <u>-</u>		-		··· ;-		- <u>-</u> -				- -
71 0	. 9	_:_	-4, ;-	4-		 :		<u>:</u>	<u>:</u>	<u>:</u>	<u>:</u>		_: <u>-</u>	- <u>:</u> -	_ <u>:</u> _	_:_			_==	<u>:</u>	_:-	
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2 2 8	. 67		- 6	0		•	4	22	9	9		•	20	- 2		4	9		20			
1/14:	137		- - -	8	42	9 <u>2</u>	538	83	,1117	63	115	- 28	51	45	49	<u>ء</u> -	- 26 	98	33	42	45	
Scrow stead Sailing vess do		do	т ор	op	do	т ор	op	ф ор	မှ	ф ор	ор	op	ф	т ор	op	ф	ф	do	т ор	т ор	т ор	т ор
1870 Richibucto, N.B.	Barkentine 1872 Portland, N.B	Springfield, N.B.	Schooner 1877 Wickham, N.B	1872 St. Andrews, N.B	1861 Dennisville, N.B	1829 Essex, U.S	Schooner 1860 Richibucto, N.B.	1872 St. Martins, N.B	Shediac, N.B	Woodboat . 1853 Belleisle, N.B	1873 River John, N.S.	1868 Kingston, N.B	1870 Freeport, N.S	1839 Essex, U.S	1866 Wilmot, U.S	Essex, U.S	1867 Boularderie, N.S.	United States	1848 Halifar, N.S	1859 Chezetcook, N.S.	1859 Jeddore, N.S	Barrington, N.S.
	1872	698	877	872,	1 198	829	098	872	3 8 8	853	873 I	- 1 898	870 E	839 T	1998	1857	867 I		848	829	859	1872
Bark	Barkentine	Schooner 1869 Springfield,	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Bark	Woodboat . 1	Schooner 1	Schooner	Schooner	Schooner	Schooner	Schooner 1	Schooner 1	Schooner	Schooner 1	Schooner	Schooner 1	Schooner 1
Cartier Windsor Bro-Chatham, N. N. B.	do ob	ا وو ا	ор	St. Andrews		op	Chatham	St. John	op	ор	ор	ф ор	do	St. Andrews	Annapolis	Barrington,	Baddeck	Digby	Halifax	ф	ф	op
71,353 Jaques Cartier Windsor 61,375 Jardine Bro-Chatbam, theis.	41,555 Jane Wright	59,227 Janet S	72,296 Janie B	35,373 Jane	Jane	59,302 James	42,237 Jean Brown Chatham	64,588 Jeddo St. John	59,229 Jennie Arm-	s5,091 Jenny Lind	2, 2, 417 Jessie Hoyt	59,186 Jessie	61,006 Jessie Lent	35,430 Jeff Davis St. Andrews	52,080 Jessie Ray Annapolis	71,331 Jessie Newell. Barrington,	55,635 Jessie Baddeck	42,487 Jessie Jones Digby	36,008 Jenny Halifax	36,188 Jenny Lind	36,273 Jenny Lind	64,897 Jennie Wood
71,2;	61,642	59,227	72,296	35,373	:	59,305	42,237	64,588	59,229	135,091	717,66,3	59,186	900'19	35,430	52,080	11,331	55,635	42,487	36,008	36,188	36,273	64,897

		Remarks.		Classed, American	Liyous.		ф				do		Classed, English Lloyds.				op	_,_
1, &cContinued		Owner, or more than one, and and Address.		493 John McNab, merchant, Classed, American	181 John Muir, merchant,	P. Mitchell, mariner,	_∵	D. Shrader, mariner,	" . ; "	. •	98 Samuel B. Hammond,	47 Wm. McCulloch, Wal-	199 James Duncan & Co., Classed, Charlottetown, P.E.I Lloyds	52 Lemang Gallant, Eg-	L. C. Owen, Charlotte-	23 C. W Strong, Summer-	Alex. McLeod, Orwell,	59 J. B. Grenier, St. Tho- mas, Que.
nada	Tonnage	Register Ton- nage.		. 493	181	. 21.		4	. 52]	_: _: _:		- 47		- - -	. 55		1.48	- 186
f Ca	Tor	Gross Tonnage .s. Steamers.	 	 		<u></u>	- 4 -	<u>.</u>		<u>:</u>	; 	<u></u> .	6			<u>:</u>	<u>.</u>	
o u	er ons.	Depth.	Ft roths.	17.8	12]	70	œ	<u></u>	~	1-	8		12 9		۲۰		- 10	
ninic	Register Dimensions.	Breadth.	Ft. 10ths	29 8	21 9	15 2	21 0	18 5	21 2	15 5	23 0	18 2	24 5	20 7	20 4	16 7	24 2	212
Don	Lig	Length.	Ft. 10ths Ft. 10ths.	135 0	102 0	43 0	0 99	59 4	0 8	45 1	82 0	62 2	102 0	0 19	65 2	50 0	91 2	81 8
ooks of the		Sailing Vessel or Steamer.		Sailing vessel	op	ф	- op	т ор	т ор	op	ор	ф	ор	op	op	op	do	op /.
VESSELS on the Registry Books of the Dominion of Canada,		Where Built.		Barkentine 1874 Halifax, N.S Sailing vessel. 135 0	Sheet Harbour,	Schooner 1877 Ship Harbour,	Lunenburg., Schooner 1871 Lunenburg, N.S.	Lower Dublin,	1876 Shelburne, N.S	Schooner 1856 Baddeck, N.S	Schooner 1875 Port LeBert, N.S.	Schooner 1877 Walton, N S	Mount Stewart. P.E.I.	Egmont Bay,	St. Andrew's	1873 Summerside,	Brigantine. 1876 Vernon River,	1858 Sorel, Que
th.		Year when Build		1874	1874	1877	1871	1871	,1876	1856	1875	. 1877	1877	1875	1870 St.	1873	1876	\185
SSELS OF		Rig.		Barkentine	Brigantine., 1874 Sheet	Schooner	Schooner	Schooner 1871 Lower	Schooner	Schooner	Schooner	Schooner	Brigantine., 1877 Mount	Schooner 1875 Egmont	Schooner	Schooner	Brigantine.	Barge
LIST OF VE		Port of Registry.			ор	ф ор	Lunenburg	т ор	ор	Sydney	Shelburne	Windsor	Charlotte- town.	т ор	ор	op	op	÷
Li		Name of Ship.		69,114 Jennie B Halifar	69,120 Jean	74,105 Jessie	174 Jessen	59,477 Jeanet	74,019 Jewell	38,582 Jessie Sydney	Jennie M. Ham-	75,454 Jessie Windsor	75,504 Jean Anderson Charlotte-	71,493 Jeanne D'Arc.	59,811 Jessie	63,348 Jessie	74,195 Jessie McLeod	
	•	entries Number		69,114	69,120	74,105	174 174	59,477	74,019	38,582	61,580	75,454	75,504	71,493	59,811	63,348	74,195	•

	_																						
<i>,</i>							Classed, Canadian Lake Underwrit-			ф			qo										
/ 41 L. St. Pierre, Yamaska,	100 Theo. Hart, Montreal.	65 G. T. Davie, Lévis,	95 Brophy & Ogilvie, Mon-	89 W. G. Perley, Ottawa.	150 P. Lacroix, Yamaska,	29 St. Lawrence and Chi-	291 Robert Man, Toronto.	26 Charles Lamont, Port	51 Benj. Bush, Oakvill.,	312 S. F. Holcomb, Mon-	17 Jas. Munro, Thorold,	139 Jean Demers, St. Ed-	41 Geo. Mitchell, Wallace-	39 John Cheverie, Mag-	125 Narcisse Hamelin,	38 F. X. Gauthier, Des-	66' Pierre Duval, Batiscan,	114 Joseph Piche, Lon-	137 Napoleon Moge, St.	5 John Clark, Que.	51 Thos. Curpley, Toron-	88/L. McCallum, Strom-	110 Thos. W. Daney, Gode- i rich, Ont.
		1	•	1	-	56	:.	41	:	•	32	•	9	:	į	•		•		11		115	
10/	59	20	8 9	2 2	8	6 0	11 9	5 5	0 2	9 5	6 5	1 1	4 0	7 2	6 8	5 6	0 2	7 7	8 2	4 5	5 0	9 6	8 0
1 23 7	7 17	21 3	18 7	18 1	22 5	17 0	23 0	13 5	17 4	29 6	13 0	23 6	10 5	19 0	23 0	18 5	22 0	22 5	22 3	10 4	16 0	18 0	21.8
850	91 5	9 98	91 0	93 6		83 5	5 2	58 0	61.5	137 8	57 0	105 8	0 74	586	93 1	2 8 2	0 08	1 0 7	0 20	34 0	74 0	0 06	97.3
<i></i>	÷	- <u>~</u> -	_ 		103					- [-		1			- 		 -	101	107				
do	op	op	op	op	op	Screw	Sailing vessel., 134	Screw	Sailing vessel	op	Screw	Sailing vessel	Screw	Sailing vessel	ор	ф	op	op	оp	Screw	Sailing vessel	сгеw	ailing vesse
1859, St. François, Que	1861/Montreal	1864 Pierreville, Que	1868 Montreal	1870 Quebec	1870 Yamaska, Que	1867 Buffulo, U.S	1864 St. Catharines, S	Buffalo, U.S	Schooner 1870 Alpine, U.S S	Quebec	Steamer 1864 Buffalo, U.S S	1876 St. Edward S	1872 Burlington	-sI u	lands. 1855 Grondines, Que	1857 Portneuf, Que	863 Batiscan, Que	ор	1873 Yamaska, Que	Steamer 1871 Buffalo, U.S	stburg,	Steamer 1867 Stromness, Ont'Screw	1863 Goderich, Out Sailing vessel
/182	1861	1864	1868	1870	1870	1867	1864	1857	1870	1871	1864	1876	1872	1860	1855	1857	1863	1864	1873	1871	1862	1867	1863
/Выгве	Barge	Barge	Barge	Barge	Barge	Steamer	Bark	Steamer 1857	Schooner	Barge	Steamer	Sloop		Schooner	Schooner	Schooner	Barge	Schooner 1864	Barge	Steamer	Schooner	Steamer	Schooner
i	:	•	:		:	- :	- :	:	- :	:		-		n Is-	_ ;	i		-	•	-		 	
op /	do/	qo	qo	ф	qo	ор	ор	qo	qo	qo	ор	qo	do	[agda le	lands. \ucbec	qο	оp	op	qo	op	l mherst	burg. dunnvil	Joderic
Jensy Lind	/Jet	Jeanne d'Arc	Jessie	Jasper	Jean Bard	70,283 Jessie Hall	51,655 Jessie Drum- mond.	51,673 Jessie Abbie	61,151 Jessie Stewart	64,994 Jet	69,521 Jennie Griffin.	C775,525 Jean Demers	61,163 Jerome	42,067 Jenny Lind Magdalen Is-	33,132 Jenny Lind Quebec	33,379 Jenne Mai-	tresse. 50,726 Jean Baptiste	51,524 Jean Baptiste	66,078 Jessie	Jessie R. Sou-	ter. Jenny Jones Amherst-	Jessie Dunnville	Jennie Rum- Goderich
į	•	•				70,283	51,656	51,673	61,151	64,994	69,521	72,52	61,16	42,067	33,132	33,379	50,726	51,524	340,99	69,616	:		

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued.

	Remarks.			Classed, Canadian Lake Underwrit-	ers' Association.		op				оp				Classed, American	Lloyds. Classed, French , Lloyds.
Owner or	Managing Owner, if more than one, and Address.		68,J. Harris, Wolfe Island	305 E. A. Booth, Garden Island, Out.	257 Union Forwarding	84 John Saunders, Kings-	162, John C Graham, St. Catharines.	250 Wm. H. Ponton, Belle-	20 James W. Edwards, St.	333 William B. Scarth, To-	28 Benjamin Walton, To-	46 Henry McIntyre, Wal-	13 R. B. Noble, St. John,	R. Menness, St. John,	96 Jas. Gilliatt, Clements-Classed, American	690 Pickels & Mills, mer-Ulassed, chants, Annapolis, Lloyds
Топпяде	Or Steamers. Register Ton-nage.											46		38 B.		
T ₀	Gross Tonnage of Steamers.	ths.	,c		0 413	:_		0	3			2	10	9	o	18 5 /
ster sions.	Depth.	Ft roths, Ft. roths.	9 2	6 11	- 0	0	2 11	0 10	2	9 12	0 5	0	9 -	9 9	4 9	- 8
Register Dimensions.	Breadth.		16	3 25	23	18	23	23		- 22	14	19	Ξ	13	22	33
	Length.	Ft. roths	61 4		3,155 0	1 22 1	139 0	121 5	51 0	135 0	48 5	0 84	37 0	51 4	80 1	
	Sailing Vessel or Steamer.		Sailing vessel., 61	op	Paddle wheel	Sailing vessel.	т ор	do	Screw	Sailing vessel	щ ор	do	ор	dc	do	op /
	Where Built.		Sloop 1860 Wolfe Island,	Schooner 1873 Port Dalhousie,	Steamer 1871 Aylmer, Que Paddle wheels 155	1866 Wellington, Ont Sailing vessel	1871 St. Catharines, Ont.	Schooner 1855 Port Rebinson,	Steamer 1876 St. Catharines Screw	Schooner 1871 Hamilton, Ont Sailing vessel	1850 Port Credit, Ont	Scow 1866 Mooretown, Ont.	Schooner 1867 Richibucto, N.B	1846 St. John, N.B	Schooner 1860 Clements, N.S	Bark 1874 Annapolis, N.S.
	Year when Bui	 				-186		- 182 183	187				186	184	186	<u>1</u> 8.
	й Ж		Sloop			Schooner	Bark	Schooner	Steamer.	Schooner	Schooner	Scow	Schooner	Schooner	Schooner	Bark
	Port of Registry.		Kingston	op	Ottawa	Picton	St. Catha- rines.	op	ор	Toronto	ор			St. John	Annapolis	op /
	Name of Ship.		Jenny Lind Kingston	72,588 Jessie H. Breck.	Jessie Cassels. Ottawa	Jessie McDo- Picton	nald. Jennie Gra- bam.	Jessie	Jessie L. M.	72,993 Jessie Scarth Toronto	Jenny Lind	Jennie Wallace-	38,726 Jilt Chatham	31,852 Jim St. John	41,489 John G. Hall Annapolis	63,687 John Johnson
٦.	odmun IsiomO		:	72,588	1	76			74,374	72,993	:		38,726	31,852,	41,489	69,687

		TIXI.				Des	8810	Hit	1.	ape	ers (INO). 1	•)				A	. т	010
<i></i>	op	op	Classed, American	Dioyas.					-	71	Olassed, American Shipmasters' As-	sociation.	· <u>-</u>		Classed, American	Lioyas.			ф	op
13/Nebemish Nickerson, Barrington, N S.	644 F. W. Goodwin, mer-	728 Colin Campbell, mer-	3.26 Jas. Oosman, mariner, Classed, American	35 J. H. McNab, merchant,	62 James, Muir, mariner,	27 John B. Hammell, mari-	24 Michael DeLory, mari-	37 James McDaniel, mari-	35.G. Garrison, fisherman,	34 D. McRitchie, mariner,	288 F. U. L. Patch, Liver-Olassed, American pool, N.S.	32 Wm. A. Cox, merchant,	18 Patrick Dempsey, mari-	41 Patrick Power, mer-	125 Mary McKinnon, widow, Classed, American	203 Benjamin W Salter, merchant, Halifax,	22 Wm. Higgins, mariner,	29 Wm. Shaw, mariner, St. George's Bay,	193 Margaret Harrison,	583 Jabish Snow, mariner, Liverpool, N.S.
	· · ·					 -														
8				2	4	_ <u>::</u> _	2			-6	4	4	6		4	- 12		<u>:</u>		9
·		61	12	-		9	9	-	~		12	· 6	10	-	2	27	9		12	18
13	32 7	33 0	27 9	14 3	17 5	13 6	13 6	17 5	17 9	18 0	29 0	16 8	14 0	18 5	23.8	25 0	16 1	14 6	26 8	31 5
380	0 091	9	4	-	7	8	8	~	9 8	0 7	0.0	9	0 1	0 8	0 0		-8 (- 0 5	80
` <u>`</u>		151	126	46	19	39	39	54	53	22	116	92			8	103		- .	105	140
op	go go	qo	op	op	qo.	qo	op	qo	qo	qo	op	op	qo	op	op	qo	qo	op	qo	op
(Schooner 1868 Barrington, N.S.	Bark (1873) Weymouth, N.S.	op	op	Margaret's	burne, N.S	lave, N.S	Schooner 1853 Chezetcook, N.S.	St. Marys, N.S	Schooner 1859 Mahone Bay, N.S.	Schooner 1861 Louisburg, N.S	lan River,	ce. Edward	Chezetcook, N.S	Schooner 1867 Jordan River, N.S.	nwallis, N.S.	rigantine., 1855 Liverpool, N.S	1868 Mahone Bay, N.S.	1854 St. George's Bay, Newfoundl'd.	Brigantiae. 1867 Port Elgin, N.S	Bark 1874 Shelburne, N.S
988'5	4 AA	30		3. St.	She	3 LaE	$^{^{2}\!\text{Che}}$		Mak	Lou	Zor N	- Pri		Jor	ည်	Liv	8 Mal		7 Por	She
r/1		. 1868	1868	183	1850	188	185	185	185	186	187	186	1867	186		185	186	185	1186	. 1874
,,		Bark	Bark	Schooner	3chocner	Schooner 1843 La Have, N.S.	Schooner .	Schooner 1857	Schooner	Schooner	Brigantine 1872 Jordan	Schooner 1864 Prince	Schooner.	Schooner	Schooner 1860 Cornwallis,	Brigantine	Schooner	Schooner	Brigantine	Bark
n E ton		•			1	1						<u></u> :			-	<u> </u>	-		i	
Barriu Print	do do	op	.: op	Halifax	op	op	ор	qo	qo	qo	ф	qo	qo	qo	ф	qo	qo	qo	op	qo
11,339/Joe Howe Barrington	64,041/76tip Boyd do	54,358 John Camp., do Bark	54,356 John G. Hall . do Bark	35,623 John and Halifax Schooner 1833 St. Margaret's	ohn Gilpin	36,888 John Henry	64,909 Josephine	36,072 John Henry	36,214 Jolly Tar	142,282 John William	66,729 John D. Tup-	50,760 John Taylor	54,132 John Franklin	54,137 John William	46,376 John Northup.	37,462 Joseph Dexter	57,715 John Law-	25,849 John Joseph	54,494 John Boyd	69, 106 John Read
1,32 2,033	_	86E 16	54,356 J	36,623	34,720 J	36,888 J	[606' 7 9	36,072	36,214 J	1742,282	₩6,729 J	50,760 J	54,132,J	54,137 J	46,376	37,462 3	57,715	26,849 ¹ J	54,494 1	69,106

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.

	Remarks.		<u> 5 </u>	Lloyds.	Classed, French	Lioyds.		Lorway, Classed, American	, Lloyds.	op do	cp go	op	. +2			4	op gr
	Owner, or Managing Owner, if more than one, and Address.		63 Abram Veneau, mer	chant, Arichat, N.S. 36 Samuel Harris, n. ariner,	356 D. McNutt, Liverpool, Classed,	39 Jas. McDonald, mariner	48 S. McKean, merchant,	Ä	Sydney, N.S. 1147 John McNab, Halifax	1542 F. Curry, Avondale,	300 Peter Ganion, mariner,	371 Alex. C. McDonald,	i merchant, Pictou, NS. Thomas Atkins, Port	Medway, N.S. 71 Patrick Farrell, mari-	15 J. McIsaac Fisherman,	80 John H. Christie, merch t	314 John H. Y. Christie, merchant, Little Bras
Tonnage	Gross Tonnage of Steamers. Register Ton-	<u> </u> 			356	- 	- <u>:</u> - 4		1147	154	 	37	32	- -		- 6 6 	314
	Depth.	t roths.	8 1	6 9	12 9	7 4	7 8 7	21 9	21 7	23 0	12 7	12 9	· · · · · · · · · · · · · · · · · · ·	6 8	4 9	6	12 8
Register Dimensions.	Breadth.	Ft. 10ths. Ft. 10ths. Ft. 10ths.	20 9	16 8	29 5	14 7	19 7	37 2	37 2	41 0	28 0	30 5	18 9	21 3	13 5	22 9	
Dia	Length.	Ft. roths.	0 69	55 0	127 2	40 0	63 4	187 0	190 6	216 4	119 4	131 6	56 4	70 5	45 5	71 2	125 6
	Sailing Vessel or Steamer,		Sailing vessel	qo	т ор	do	т ор	op	ф	чо	т ор	do ob	т ор	do op	op	ор	op
	Where Built,		Schooner . 1874 Fourchu, M.S Sailing vessel	1865 Montague River,	1875 Liverpool, N.S	. 1853 Luneaburg, N.S.	1857 LaHave, N.S	Bark 1875 Maitland, N.S	op	ор	Brigantine. 1871 Merigonish, N.S.	Tatamagouche,	Schooner 1877 Port Medway,	1859 Grand Miré, N.S	1864 Codroy, New-	1875 Aspy Bay, N.S	George's River, N.S.
	Year when built.		1874	. 1865	1875	1853	1857	1875	1876	1876	1871	1876	1877	1859	1864		1875
	Ri g.		Schooner	Schooner	Bark	Schooner	Schooner	Bark	Bark	Ship	Brigantine	Brigantine	Schooner	Schooner	Schooner	Schooner.	Bark 1875 George's
	Port of Registry.		Halifax	ф	Liverpool	Luneaburg	qo	Maitland	ф	ф	Pictou	ф ор	PortMedway	Sydney	ф	do	op
	Name of Ship.		69,117 Joseph Mathe-Halifax	51,911 John Thomas	66,748 Jocquinna Liverpool	35,720 John Henry Luneuburg	37,584 John McKean	72,610 John Lorway. Maitland	72,616 John Trahey	72,618 Joseph	55,566 Josephine Pictou	74,341 John T. Ives	John B. Dolli-	38,604 Josephine Sydney	38,659 John Augustus	74,034 John H. Chris-	74,035 John Gibson
	Official Number.		66,117	51,911	66,748	32,720 118	37,584	72,610	72,616	72,618	55,566	74,341	74,130	38,604	38,659	74,634	74,035

1—d 121

- Victoria.	Dessional 18		
Classed, French Lloyds.	And The Properties of the Prop	Classed, Lloyd Classed, Lloyd	g g g
63 Geo. A. Orowell, Barlington, N.S. 37 Nathan Swain, Bhellanre, N.S. 12 Reuben Green, Gorn-wallis, N.S. (943 Bennet Smith, Wiadsor, Classed, N.S.	1048 John A. Harrle, New Port, N. S. 66 E. Sheehan, Saulnier-ville, N.S. 9 R. Ladd, Yarmouth, N.S. 20 P. Leblanc, Tusket Wedge, N.S. 55 C. M. Shremont, Publico, N.S. 26 J. Bourque, Eel Brook, N.S. 1078 I. J. Gritt Yarmouth	Yar-Yar- Yar- Oor- 	646 Ed. W. Ogden, Port Flgin, N.B. 14 John S. McMurray, Kingston, N.B. 762 Wm. A. Robertson, Liverpool, G.B. 984 Wm. Hickman, Dor- chester, N.B. 47 G. T. Mullin, Johnston, N.B. N.B.
		11 14 6 4 6	88
7 7 7 1 24 0	2	0 60 41 60 44 70	17 8 - 1
0000	m ro 0 4 0 0 0	0 4 80 63 4 63	0 4 4 0 80 14
2 0 0 8 9	0 0 0 0 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	× 1 0 0 10 10 80	0 32 0 33 0 35 0 37 18
75 75 36 178	176 174 188 188 188 188 188 188 188 188 188 18	208 191 180 180 193 193 193 193 193 193 193 193 193 193	139 11. 156 182 67
do d	. ,		do Sailing vessel do do
Schooner Danvers, United Schooner Danvers, United States. States	chooner 1864 Tusket Wedge, N.S chooner 1865 Beaver River, chooner 1865 Pusket Wedge, N.S chooner 1869 Pubnico, N.S ichooner 1870 Eel Brook, N.S	1875 Meteghan, N.S 1876 Tusket, N.S 1849 Essex, U.S 1877 Dorchester, N.B. 1875 do	Sark 1871 Port Elgin, N.B. do
1866 1854 1867	1876 11866 11866 11876		
	Schooner 1864 Tusket Schooner 1865 Reaver Schooner 1866 Tusket N.S. Schooner 1869 Tusket N.S. Schooner 1879 Pubnice Schooner 1870 Eel Bro	Ship Ship Schooner Bark Brigantine	Steamer Steamer Bark Ship. Woodboat.
do Swindsor	Tarmouth do do do	do do do do do lorchester do	do do do do
61,566 John Purney Shelburne 61,573 John Halifax do 59,466 Jos. C. Morgan do 48,479 John Mann Windsor	72,181 John A.Harrie do 48,098 Joe Kinney Tarmouth 51,968 John E. Dennis do 51,968 John Corning do 57,149 Jonathan do 61,791 Joseph Bour- do 94,791 Joseph Bour- do	74,310 John Murphy do 74,316 Josephine do 71,054 Jeseph Hick- Dorchester 71,045 John Barbour St. John	64,543 John Black do B 64,469 John C. Vail do S 64,384 John Eills do B 66,860 John Ruther- do S 72,275 Jolliette St. Andrews S
61,6 61,6 59,46 48,47 57,173	72,18: 48,096 51,966 51,967 67,141	74,31 74,31 74,31 71,05 71,05 71,05 71,04 74,74	64,54 64,463 54,38 66,864 72,273

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.				Olassed, American	Lioyas.		Classed, English		op.	do						
10 1011	Mana mc		17 Juo. Thomas, pilot, St.	- 13	Angus McMillan, Sum-	40 J.S. Carvell. Charlotte-	John E. McLean, Ohar-	100 James Duncan & Co., Classed, English	41 Simon Chivirie, Souris,	576 John Lefurgey, Sum-	₩	κō	21 Harbour Commission-	272 D. Butters, Montreal.	59 John Brown, Thorold,	23 J. W. Taylor, Chatham,	18 Wm Jones, Bellawille, Ont.
Tonnage	Register Ton- nage.			9					4.		349	93.42	70 21	. 272	69 28	33 23	29 13
To	Gross Tonnage of Steamers,	 :	:			<u>!</u>	2	6									
r ns.	Depth.	Ft. roths.	- - 2	7 1	14 9	9	-	13	6 9	17 1	14.5	4.0	7 3	10 6	52	8	0 9
Register Dimensions.	Breadth.	Ft. roths.	12 2	16 6	28 3	17.5	19 7	24 1	18 7	30 0	27 9	19 1 17 4	19 2	26 7	16 8	12 7	13 3
, Din	Length.	Ft. hs.	42 6	20 0	136 8	59 2	75 5	104 6	54 0	167 4	125 8	80 6 92 7	0 96	125 4	57 0	7 69	53 6
	Sailing Vessel or Steamer.		Sailing vessel.	op	ор	ор	··· op	op —	op ?	op	op 	do do		Sailing vessel	Зсгеж	do	ф ор
	Where Built.		Schooner 1848 St. Andrews, N.B Sailing vessel	United States	1874 Summerside,	P.E.I. New Glasgow,	r.E.I.	1877 Fortune Bridge,	Schooner 1863 Souris, P.E.I	1875 Summeraide,	r.k.l. do	1861 Nicolet, Que 1854 Lanoraie, Que	1874 Montreal	:	1856 Buffalo, U.S	op	ор
. ''	Year when built		1848			1866	1856	1877	1863	1875	1877	1861 1854		1859	1856	1863	1869
	Rig		Schooner	Schooner	Bark	Schooner	Schooner	Brigantine	Schooner	Bark	Bark	Barge Barge	Steamer	Barge 1859 Quebec	Steamer	Steamer	Steamer
	Port of Registry.				town. do	qo	do	op	op	ф	op			do	qo	op	op op
	Name of Ship.		35,316 John Conley St. Andrews	36,414 John Belle Charlotte-	John F. Rob-	co54,193 John Nelson,	Jun. John Tilton	77,642 Joseph	42,933 Josephine	71,484 Josephine	-7.641 Journal	Joseph Bayard Montreal	70,290 John Pratt	33,511 John Munn	33,522 John Brown	46,211 John S. Noyes	61,130 John Bright
	төйтий Івгатіў	İ	35,316	36,414	71,433	054,193	39,068	77,642	42,933	71,484	17.641		70,290	33,511	33,522	46,211	61,130

	_ '	10	(011	.a.			K.	0000	101	lan	T 51	per	8	(TA (0. 1.)				А.	1010
		Classed, Canadian	Lake Underwrit- ers' Association.					===		qo					Classed, Canadian Lake Under-	Writers Ass II.	do do		op	do do	
33/ 13 Charlotte Jackman,	200'J.	103 Harbour Commission- Olassed, Canadian	66	25 Wm. McRae, Montreal.	25 F. Cormier, Magdalen	65 Wilbrod Demers, St.	116 Dinning & Webster,	25 Arthur Cloutier,	52 Chas. Bertrand, Green	136 Chas. Garieny, Quebec	106 Jos. Lavoie, St. Luce,	46 Adolphe Gagnon, jun.,	38 Edmond Howard, Maid-	84 John Craig, Goderich,	-	136 - Robertson, Hamil-	524 W 311 Ur	96 Louis Molleur, St. John,	96 Ottawa & Rideau For-	87 do 96 Alexander McIntosh,	13 John Heney, Ottawa Ont. 18 James Low, sen, l'ort Dover, Ont.
		163	203	88	:					i.				:	273	•	493		$\overline{}$		19
6 3	10 4	1 8	0 8	2 2	6 2	7 3	6 8	5 2	6 1	0 8	9 8	80	4 0	0 2	8	6 -	11 9 8 1	0 9	0 9	6 6	4 4 4 7 4 4 7 4 4 4 4 4 4 4 4 4 4 4 4 4
2 2	20	•		9		•				o o	 مد	•	0	-	9	~~			-	8 6	0.0
5 12	- 33	22	21	14	13	22	25	16	22	22	22	18	19	20	23		33	18	18	17	91 –
1 99 /	120 0	125 0	107 5	546	43.2	64 6	90 5	53 5	65 0	106 3	82 1	54 5	26 0	0 82	39 4	97 4	150 0 164 0	9 46	97 6	91 7 94 0	42 0 43 0
op /	Sailing vessel	Paddle wheels, 125	do	Screw	Sailing vessel.	ор	qo op	op	op	do	т ор	т ор	do	op	Island, Paddle wheels 139		do	Sailing vessel	ор	op op	
ор /	Not known Sailing vessel 120	Steamer 1875 Montreal	teamer 1872 Sorel, Jue	1876 Buffalo, U.S	n Is-	56 Jean Deschail- lons, Que.	1865 St. Jean Deschail-	35 St. Thomas, Que	1869 St. Jean, Port	1870 St. Aimé	1861 Grondines, Que	1876 Bay St. Paul, Que	1863 Amberstburg,	39 Out op 69	1866 Garden Island,	John Steven-Napanee Schooner 1862 Napanee, Out Sailing vessel	Schooner 1873 Mill Point, Oat do Schooner 1872 Mill Point, Oat do 150 150 John Egan Ottawa Steamer 1872 Pembroke, Oat Paddle wheels 164	1870 Ottawa, Ont Sailing vessel	ор 02	do	73,944 John McBride Port Dover Schooner 1877 Port Dover, Ont. Sailing vessel
-		-18	18			1855	-38 :-	1865	186		-186			1869		- 8		187	1870	1871	187
Steamer	Schooner	. Steamer	Steamer	Steamer	Schooner.	Barge	Schooner .	Sloop	Schooner.	Sloop	Schooner	Schooner.	Sloop	Schooner .	Steamer	Schooner .	Schooner.	Barge	Barge	Barge 1871 Barge 1873	Steamer
op /:	, do /	do	·· op	op	Quebec Schooner	 op	ф ор	op	ф ор	т ор	ф ор	т ор	Amberstb'rg	т ор	A. Mc-Kingston S	Napanee	do	ф	do	do	do Port Dover
61,149 Join S. Clark	61, 164/Josephine	71,619 John Young	71,638 John	74,225 John Hickler	33,660 John	33,071 Josephine	52,465 Josephine	55,917 John Bull	59,934 Jesephine	66,036 John Day	69,642 Josephine	73,986 Josephine	John P. Jones, Amherstb'rg Sloop	John G. Holf-	John A. Mc-Il Donald.	John Steven-	John Egan	John Young	John Bright	Joe Portias	John Heney
61,	61, 10	11,61	71,63	74,22	33,66(33,071	52,468	55,917	59,934	66,036	69,642	73,986									73,944 71,135

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

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		Remarks.											lassed, American Shipmasters' As-				d, French
		&											Classe	BOCIMION			Classed, Lloyds
, &c.—Continued.	ac accusa	Managing Uwner, if more than one, and Address.		50 John H. Goldring, To-	40 A. Ure, Dumbarton, Ont. 11 Jas. Murray, St. Catha-	40'J Cada, Maidstone, Ont.	20 Maurice Burk, Cape	20 Reuben Richards, mari-	113 R. Smith, merchant,	E. Fenton, merchant,	43 Wm. J. Fraser, mer-	46 Geo.Goodwin, mariner,	149 Jas. Dickson, mariner, Classed, American Sherbrook, N.S.	27 M. Gillam, jun., mari-	J. E. Redden, mariner,	15 Epiraim Shenkel, mari-	Her, Lis fisher, N.S. A. Gow, merchant, Classed, French Bridgewater, N.S. , Lloyds.
nada	Tonn#go	Register Ton- nage.												27	38 J.		348 A.
f Ca	Ton	Gross Tonnage to Steamers. Register Ton-		<u> </u>	14				•			_	_ !		-		
n c	ns.	Depth.	Ft. 10ths.	52	44	42	9	2 6	10 4	8 2	8 0	7	10 7	7 2	7 3	5 6	13 2
ninic	Register Dimensions.	Breadth.	Ft. roths.	16 0	17 6 11 3	17 6 13 0	15 2	11 4	22 9	21 6	18 8	19 2	25 9	17 0	18 0	14 0	29 0
Dor	Dir	Length.		62 6	67 0 35 5	60 0 50 0	46 0	41 0	75 5	88 5	0 09	8 89	94 4	47 2	52 0	41 0	129 4
the		ir.			•	ssel	-:-	-:	:	:	:	- <u>-</u> -	:	:		:	
ssets on the Registry Books of the Dominion of Canada,		Sailing Vessel or Steamer.		Schooner 1868 Sanduskey Creek Sailing vessel	1869 Picton, Ont do 1867 Buffalo, U.S Screw	1867 Pike Greek, Ont. Sailing vessel	do	qo	qo	do	op	op	qo	qo	op	qo	op 1
try B		3uilt.		y Creek	1869 Picton, Ont	k, Ont.	rgeois,	k,N S.	70	N.	, N.B	а.у	, N.S.	1859 La Have, N.S	1876 Mahone Bay, N.S.	N. N.	_
Regis		Where Built.		duske	ton, Or Falo, U	1867 Pike Creek, Or 1861 River Ruscum	er Bou	1853 Chezetcook, N	1ro, N.	ments,	amichi	1868 Mahone Bay	rbreok	Нате,	none Ba	Наve,	qo
the]		Year when Built	 	368 Sar	869 Pic 867 Buf	367 Pik 361 Riv	867 Riv	353 Ch	 	354 C16	364 _, Mir	368 Ma	12 She	359 La	76 Ma	177, La	873
uo			<u> </u>	- <u>1</u> 18	- 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 181 - 181 - 181	r 18	ar 18	er 18	er 18	3r 18	šr		ır 18	.r	r	ine .
SSELS		Rig.		Schoone	Schooner Steamer	Schooner	Schooner 1867 River Bourgeois,	Schooner	Schooner 1860 Truro, N.S	Schooner 1854 Clements, N.S.	Schooner 1864 Miramichi, N.B.	Schooner	Schooner 1875 Sherbrook, N.S.	Schooner	Schooner	Schooner 1877 La Have, N.S	Brigantine 1873
VE.		rt f stry.			tha-	. 5				:	-			ourg.	:	:	:
LIST OF VE		Port of Registry.		Port D	Picton St. Ca	Windsor	Aricha	Halifax	do	op	op	op	qo	Lunen	qo	qo	op
Lı		Name of Ship.		John Pugsley. Port Dover	John Wesley Picton 74,371 Joe Knight St. Catha-	Johanna	38,486 Julia Arichat	36,111 Julia	36, 296 Julia	38,909 Julia	50,833 Julia Ann	57,670 Juno	69, 146 Julia Grace	36,482 Junietta Lunenburg.	74,145 Juventa	75,566 Julia A	69,181 Jura
		Official Number.		- *.	74,371	18:	38,486	36,111.	36,296	38,909	50,833	57,670	69,146	36,482	74,145	75,566	69,181

			~	a.				000	1011	ai i	aper	. B (110.	٦.	<i>'</i>						
7-	Classed, American	Lloyas. do									Classed, Canadian Lake Under-	writers, Ass'n. do	St. Classed, American Shipmasters, As-	Classed, American	do	op	ф			5	sociation. Classed, American Lloyds.
41 David Adams, Parrs-	Doro', N.S. 154 Mark Shaw, New York, Classed, American	877 C. Primrose, merchant,	15 J. E. Hopkins, Barring-	47 B. Rogers, Yarmouth,	39 Wm. Herring, Murray	104 Sincennes McNaughton	103 do Fletcher, Rigaud,	71 Jean B. Provencal, St.	38 P. Levesque, Trois Pis-	93 P. C. Levasseur, St.	108 F. Hartnett, Kingston, Ont.	95 John Shaw, Colburne,	178 John M. Taylor, St.	_ 7 _	585 Richard C. Haws,	325 Agustus P. Rolph, St.	133 Jas. R. Bradford, St.	95 Sincennes-McNaughton	36 Peter Bouchard, River	191 Mara LeBlanc, West Arichat, N.S.	72 Randal McKinnon, Bar-Classed, American rington, N.S. Lloyds.
·····/						-			•		- -								1	-	
29	10 4	9 61	0 9	7 1	7 2	8 9	6 6 5 0	2 0	6 4	6 4	6 -	2 2	10 0	13 0	17 1	8 21	9 1	5 1	9 2	12 6	4C)
168	25 3	36 0	13 8	18 0	18 1	19 0 1	19 0 18 5	21 5	17 0	23 0	19 8	20 2	27 4	30 06	31 2	8 8	25 2	17 3	0 81	26 2	21 8
502	9	-	2	es		-	37	•	•	•		-	~	4	٠	9	-		 6	6	73 0 2
7	76 /		- 8		8 2	33	88 83	8 :	- S - :	86				130	146				52		-13
qo	op	qo	ор	op	op	qo	op do	ф	qo	qo	qo	op	op	qo	ор	op	op	op	op	qo	qo
(Schooner 1865 Five Islands, N.S.	Brigantine. 1869 Parrsboro', N.S	1872 Tatamagouche,	1865 Jordan River, N.S.	Essex, U.S	1877 Murray Harbour,	1863 Montreal	op op	do Sloop 1871 St. Marcele, P.Q.	1857 River Ouelle, P.Q	1870 Lotbinière, P.Q	Smith's Falls, Ont.	Jura Gramahe Schooner 1865 Colburne, Ont	Moss Glen, N.B	ф	Burton, N.B	do Brigantine, 1866 St. John, N.B	51,741 Julia Clinch St. Andrews Schooner 1865 St. Andrews, N.B	1867 Batiscan, P.Q	1872 River Bourgeois,	1870 Prince Edward Island.	74,051 Kate McKin-Barrington Schooner 1876 Barrington, N.S. non.
/1864	6981/		1865		1877	1863	1866 1868	1871	1867	1870	1875-8	1865	1872	1874	1874	1866	1865	1867	1872		1876
		Ship	Schooner	Schooner	Schooner	Barge	Barge	Sloop	Schooner	Barge	Schooner	Schooner	Brigantine	Barkentine. 1874	Barkentine. 1874 Burton, N.B	Brigantine.	Schooner	Barge	Schooner	Schooner	Schooner
./Parrsboro'.	op /	Pictou	Shelburne	Yarmouth		Montreal	do do	ф ор	Juebec	ф ор	Kingston	Cramahe	St. John	ф ор	ф ор	ор	St. Andrews	Montreal	Arichat	ор	Barrington
63,902 Justice Parrsboro'	59,410 Julia Blake	55,574 Jumns Pictou	52,007 Junaita Shelburne Schooner	61,565 Juvenile Yarmouth Schooner	75,481 Julia Ward Charlotte-	June Montreal Barge	July	73,081 Jubilee	33,330 Julie Quebec Schooner	59,981 Julien Bismark do Barge	272,559 Julia Kingston Schooner 1875 Smith's Ont.	Tura	64,638 Julia A. Mer-St. John Brigantine 1872 Moss Glen, ritt.	66,951 Julia Fisher	66,989 Julia H	54,420 Julia Lingley.	Iulia Clinch's	K Montreal Barge	38,515 Kate B Arichat Schooner	39,822 Katie do Schooner	Kate McKin-
63,96	59,410	55,574	52,007	61,565	75,481			13,081	33,330	59,981	12,559 E 72,559		61,638	66,951	68,989	54,430	51,741		38,515	39,822	74,051

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

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	Remarks.						Classed, American Lloyds.	op	op	ор			qo		op	op	op l
10 agaza(Kans mc		13 Thos. C. Kinnear, mer-	chant, Halliax, N. 3.	53 Jas. Rutledge, mariner,	Sheet Harbour, N.D.	91 Jas. Goldie, merchart, Classed, American Halifax, N.S.	759 Geo. R. Crowe, clerk,	298 Wm. Collins, merchant,	J. H. Innis, mariner,	14 Wm. Anderson, Liver-	25 Henry Y. Taylor, Mar-	garee, N.S. L. M. M. Willet, Shel-	78 Whitman Chadsey,	Lockeport, N.S. 549 D. M. Dickie, Corn-	A. C. Robbins, Yar-	677 G. H. Lovitt, Yarmouth,
авве	Register Ton- nage.		13	14	53	13	16	759	298	196	14	25	647'L.	78	549	696 A.	677
Tonnage	Gross Tonnage of Steamers.		<u> </u>	-						:			1				_!_
	Depth.	Ft. 10ths,	5	5 4	5	5 4	9 6	19 6	13 0	11 6	o ၁	6 5	19 6	∞	18 3	19 7	19 5
Register Dimensions.	Breadth.	Ft. 10ths. F	13 6	13 4	19 9	13 4	22 0	34 8	29 0	27 5	13 3	16 6	33 0 1	21 6	31 5	33 6	32 1
Re Dine	Length.	Ft. roths. Fi	·	39 8	 ო	36 0	6 92			~	2	0	4	9	•	0	100 1
		£	1		19	- - :	- :-	167		- 68 	36	48	148		143	163	
	Sailing Vessel or Steamer.		Sailing vesse	op	op	op	op	op	op	qo	do .	do	do .	do	do .	op	op -
	Where Built.		Schooner 1850 Chezetcook, N.S. Sailing vessel	1859 Liscomb, N.S	1869 Sheet Harbour,	1869 Chezetcook, N.S.	1872 Boularderie, N.S.	Bark 1874 Clifton, N.S	Brigantine 1874 West Dublin, N S	Brigantine. 1875 Whycocomagh,	1876 Liverpool, N.S	1863 Margaree, N.S	1869 Shelburne, N.S	1873 Mahone Bay, N.S.	1875 Cornwallis, N.S.	1868 Pleasant Cove,	SChurch oint,
	Year when Built	<u> </u>	185	- 182	-186. -186.	186	. 187	187	- 187	. 187	. 187	. 186	. 186	.187	187	186	
	R. 88.			Schooner	Schooner .	Schooner	Schooner			Brigantine.	Schooner	Schooner	Park	Schooner	Bark	Bark	Bark 1868 Church
_	Port of Registry.		Halifax	do	qo	do	ор	do	ф	ф	Liverpool	Pt. Hawkes-	bary. Shelburne	op	Windsor	Yarmouth	op
	Name of Ship.		36,079 Kate Halifax	36,224 Kate	57,730 Kate	264,865 Kate	66,604 Kate McKenzie	69,118 Kate Melick	69,119 Kate	Kate Mc-	73 967 Katie Liverpool	36,534 Kate Pt. Hawkes-	61,512 Kate Shelburne	61,564 Kate	72,166 Kate Howe Windsor	57,136 Kate Crosby Yarmouth	57,145 Kate Sancton .
	Official Number.		36,079	36,224	57,730	208,4965	709 , 99	69,118	69,119	69,121	73 967	36,534	61,512	61,564	72,166	57,136	67,145

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00 /1	do		y, Gode- n, Mon-Classed, Canadian Lake Under- Foint writers' Ass'n. Sandy Annan, Classed, English Lloyds. Lloyds. Lloyds. Lloyds. Lloyds. do ahoney, do Amherst Gasity,													writers Ass'n.						
690 W. Burrell, Yarmouth	Oann, Yar	58 W.A.Hutcheson, Charlottetown, P.E.I.	46 H. P. Welsh, Charlotte-	99 Archibald Kennedy, Classed, Charlottetown, P.E.I. Lloyds	249 Michael Foley, Alberton P E.	46 Neil McPhail, Magdalen	370 John Lefurgey, Sum-	113 St. St. Denis, Lachine,	532 T. B. Van Everry, Gode-	man,	16 Charles Vien, Point		768 Wm. Douglas, Annan,	811 Richard C. Haws,	299 A. L. Palmer, St. John,	144 Thomas O. Mahoney,	54 Allen O. Guptill, Grand Manan. N.B.	121 D. Ecoles, Amherst Island, Ont.	94 Dufresne & McGarity,	8 Jas. W. Milne, Meaford,	100 William Gerow	26 Alex. Marks, Bayfield, Ont,
			•	-	-	Ī		•	620	<u> </u>	24	Ī		•	i	-				Π		
* GT /	21 4	80	4	0 6	12 9	9	15 7	4 2	9 5	11 3	9.0	6 8	19 7	21 5	12 9	9.1		0 8	0 9	5 3	4 8	9
33 5	35 5	19 2	18 7	6 22	24 8	19 5	29 5	22 1	22 0	26 3	11 7	19 4	32 6	33 7	29 0	0 92	21 5	24 0	18 0	10 3	18 9	14 0
107	182 0 / 3	7	7	10	-		9		•	•	-	-	6	~~		•	<u></u>	•		-	0	
/384	,'183	6 2	63	62	104	62	. 123	101	8	84	. 52	2	168	. 164	123		8	95	. 87	. 47	. 28	43 0
op /8	./ do /	op .	op	do .	do .	do	op	op	Paddle wheels 188	Sailing vessel. 148	Screw	Sailing vessel	do	op	do .	do	do	op •	op	Screw	Ont Sailing vessel	op Op
/1371/Little Brook, N.S.	./1874/Yarmouth, N.S.	Schooner 1853 Sheet Harbour, N.S.	1862 Cornwallir, N.S.	1876 Souris, P.E.I	1877 Alberton, P.E.I	1871 West Cape, P.E.1	1875 WestPoint, P.R.1	1862 St. François, P.Q	1858 Detroit, U.S	1874 Quebec	1862 Buffalo, U.S	Schooner 1871 Green Bay, Nfld. Sailing Tessel	1876 Richibucto, N.B.	1869 Oromocto, N.B	1864 Dorchester, N.B.	1867 Carleton, N.B	Schooner 1873 Trenton, U.S	1877 Mile Point, Ont	1873 Ottawa	1875 Meaford, Ont	1856 Oakville, Ont	Schooner 1868 Saugeen, Ont
Bark	Bark	Schooner	Schooner 1862	Schooner	Brigantine	Schooner.	Bark	Barge	Steamer	Вагде	Steamer	Schooner	Bark	ark	Brigantine	Schooner 1867		Schooner	Barge		Schooner	Schooner
do '	ор	Charlotte- town.	ф	do	op	до	do	Montreal	ф	ор	Quebec	ор	Chatham	St John	ор	ф	St. Andrews	Napanee			Oakville	Saugeen
61,817 Kate Burrell	66,709/Kate Cann	35,803 Kate	35,469 Kathleen	74,007 Katie	77,650 Katie	66,259 Katie E. Stuart	71,475 Katie Stuart	Kate Montreal	23,525 Kaloolah	70,293 Kansas	48,179 Kate	64, 239 Kate	72,094 Kalema Chatham	59,250 Kate Covert St John	50,532 Kate Upham do	59,119 Kathleen	59,369 Kate Clark St. Andrews	75,911 Katie Eccles Napanee	Kathleen Ottawa	71,183 Kate Pilgrim Owen Sound	Kate Oakville	Katie Pringle. Saugeen
81,8	66, 70	35,803	35,469	74,007	77,650	66,259	71,475		23,525	70,293	48,179	64,239	72,094	59,250	50,532	59,119	59,369	75,911		71,183		

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LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c .- Continued.

	Remarks.						Classed, American	Lloyds. Classed, French	Classed, American	rio) de					Classed, English	Lioyds.	ner-Classed, American N.S. Lloyds.
Owner or	Managing Owner, if more than one, and Address.		43 Samuel Marks, Bruce	R. Wallace, Victoria,	97, Daniel Cronan, mer-	coant, Hailiax.	pool, N.S. 96 Howard Locke, Locke- Classed, American	466 J. B. North, Hantsport, Classed,	[21] J. M. Doane, Yarmouth,	J. H. Porter, Tusket	825 Wm. Thompson, St.	262 A. R. Christie, To-	ronto. N. P. Roblin, Winni-	35 Jeremiah Snow, Port	582 Jas. C. Pope, Charlotte-Classed,	259 C. A. DeWolf, mer-	chant, New York, W. Gordon, chant, Pictou.
Tonnage	Register Ton- nage.		_ `	58 R.	26	02	98	466	121	111	825	262		32	583	259	. 372 /
Ton	Gross Tonnage of Steamers.		- 42		_			i					22				
zá.	Depth.	Ft. roths.	5 0	6 2	10 2	0 6	8	12 6	10 0	9 5	199	10 8	3 0	0 2	17 7	12 6	12 9
Register Dimensions.	Breadth.	t roths.	13 0	18 3	22 6	22 0 1	23 0	30 2	24 1	24 0	35 0	25 8	14 0	18 5	29 4	27 4	30 4
Re Dim	Length.	Ft. roths. Ft. roths.	52 0	9 79	82 0	2 12	81 0	133 8	83 2	0 08	,164 0	134 5	11 8		152 0	0 801,	8 921
	Sailing Vessel or Steamer.		Screw	Sailing vessel	Sailing vessel	т ор	ф	do	ф	op	op	op	Paddle wheel	Sailing vessel	op	og o	op /-
	Where Built.		Steamer 1875 BruceMines, Ont.	San Francisco,	Brigantine., 1862 Shelburne, N S	Schooner 1877 Liverpool, N.S	61,594 Keewatin Shelburne Schooner 1876 P't Le Bert, N.S.	1872 Horton, N.S	Yarmouth Schooner 1866 Parrsboro', N.S	1875 Tusket Wedge,	1877 Cornwallis, N.S.	Obio, U.S	1876 Winnipeg, Man Paddle wheel	74,058 Khedive Barrington Schooner 1876 Barrington, N.S. Sailing vessel., 58 1	1877 Cascumpee, PEI	Bark 1865 Tatamagouche,	Brigantine. 1876 River John, N.S.
.1	Year when buil		1875	1862	1862	1877	1876	1872	9981	1875	1877	1854	1876	1876	1877	1865	
	Rig.			Schooner 1862 San			Schooner	Bark	Schooner	Schooner	Bark	Schooner 1854 Obio, U.S.		Schooner	Bark	Bark	
	Port of Registry.		Sault Ste.	Warie. Victoria, B. C	Halifax	Liverpool	Shelburne	Windsor	Yarmouth	op	St. John	Montreal	Winnipeg	Barrington	Charlottet' n	Halifax	Pictou
	Name of Ship.		Kate Marks	64,132 Kate Victoria, B.C.	42,796 Kenneth	\$75,764 Kestrel Liverpool	Keewatin	66,481 Kestrel Windsor	49,004 Kedron	71,005 Kelso	75,458 Kentigern St. John	33,583 Kenosha Montreal	74,023 Kewatin Winnipeg	Khedive	75,518 Kismet Charlottet' n	49,117 King of Tyre Halifax	69,449 Kildonan Pictou
•3	edank lsiomO	-	71,224	61,132	42,796	£.75,764	61,594	66,481	49,004	71,005	75,458	33,583	74,023	74,058	75,518	49,117	69,449

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858/Steph'n Sheffield, Corn-	14/M. Devon, Cape Cove,	1198 W. H. Moody, Yar-	5.5	1491 David M. Vaughan,		1297 David M. Vaughan,	erpool,	131 P. King, Montreal,	303 Montreal Transporta-	1522 Heary Dinning, Que-	bec. 142 David Andrews, Napa- Classed, Canadian noo. Lake Underwrit-	58 J. Neville, Napean,	69 Union Forwarding Co.,	28 Samuel Hopkins, St.	29 J. J. Dowsett.	77 J. Rudolph, merchant,	98 Ottawa and Rideau	Forwarding Co. 7 Wm. Hackett, Quebec.	32 L. A. Senecal, Mont-			a,	615 J. S. Boies, De Veber, Classed, American St. John, N.B. Lloyds.
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op /	, do	ч ор	op	ор	.:. op	ф	op	т ор	do	op	Screw107	ф ор	Paddle wheel	Screw	Inlet, Sailing vessel	ф	··· op	Screw	ор	Sailing vessel	do	do .	. op
. 1871 Cornwallis, N.S.	Schooner 1860 Cape Cove, N.S.	1875 Mahone Bay, N.S	Schooner 1866 Miramichi, N.B.,	1874 St. John, N B	op 2181	1874 Hopewell, N.B	1867 Montreal	1871 do	1853 do	1856 St. John, N.B	71,147 Kincardine Goderich Steamer 1871 Port Dalhousie, S	Steamer 1869 Kingston, Ont	1871 Joschim, Ont	1874 Buffalo, U.S	Burrard	Schooner 1876 Lunenburg, N.S.	1867 St. François, P.Q.	Steamer 1863 Buffalo, U.S	1864 Whitehall, U.S	1876 Fourehu, N.S	1874 Lewis Head, N.S.	1875 Weymouth	1871 Bear River, N.S
/Bark	_	Ship	Schooner	Ship	Ship	Ship	Barge	Barge	Barge	Ship	Steamer	Steamer	Steamer	Steamer	Schooner 1861	Schooner	Barge	Steamer	Steamer.	Brigantine	Schooner	Bark	7
y/Windsor	./Yarmouth	op	Chatham	St. John	op	do	Montreal	ф ор	ф	Quebec	Goderich	Kingston	Ottawa	St. Catha-	Victoria, B.C	Lunenburg	Montreal	ор	ф ор	Halifax	Shelburne	Weymouth	St. John
61,483 King's County Windsor	38,108/King Joseph Yarmouth	71,013 Kinburn do	61,358 Kingfisher Chatham	66,985 King Cenric St. John	72,214 King Ceolric do	66,991 King Cerdic do	King Montreal	Kingston do	Kinghorn do	9 King of Al-	geria.	Kitty Friel Kingston	Кірраwа Ottawa	6 Kitty Haight	40,391 Kinan Victoria, B.C.	74,015 Kohinoor Lunenburg	L Montreal	46,246 L. N. G do	51,685 L. A. Senecal do Steamer.	74,079 L. C. Hooper . Halifax	61,578 L. P. Churchill Shelburne	71,355 L. E. Cann Weymouth	64,532 L. H DeVeber St. John Bark
61,	38,1	71,01	61,35	66,98	72,21	66,99	i		:	35,02	71,14			72,95	40,39	74,01		46,24	51,68	74,07	61,57	71,35	64,53

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		Remarks.			Classed, Canadian Lake Underwrit-	ers Association.									ор			~
ESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.	**************************************	Managing Owner, if more than one, and Address.		68 Wm. H. Rourke, sen.,	208 A. Eccles, Amherst Is-Classed, Canadian land, Ont.	117 Ottawa and Rideau	106 John T. Wilson, Mont-	73 M. Doré & Co., Mont-	40 J. A. Sharpe, Summer-	George Caron, Isle	34 Geo. T. Davie, Lévis,	30 Wilfred Vezina, Isle	220 Longueuil Navigation	56 James Taylor, Locha-	33 Richelieu Company,	85 D. Marin, Montreal.	88 Lemnel, Meigs & Co.,	P. Chatron, St. Mar-
gd	- 8c	Register Ton- nage.	İ	8	508	114	100	13	40	15	*	30	220	8	 	82	8	£ _
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cooks of th		Sailing Vessel or Steamer.		Sailing vessel.	qo	do	op	op	do	do .	Screw	Sailing vessel.	Paddle-wheels	Sailing vessel	Paddle-wheels	Sailing vessel	op d	ф
ie Registry E		Where Built.		Sc ooner 1876 St. Martins, N.B. Sailing vessel	Mill Point, Opt	Barge 1863 Montreal	ор	1871 St. Zutique, P.Q.	Les Eboule-	Schooner 1370 Chicoutimi, P.Q.	1864 Whitehall, U.S Screw	1874 Isle gux Grues, Sailing vessel		do		ф ор	1865 Yamaska, P.Q	Sloop 1871 St. Marcelle, P.Q.
#	د.	Year when Build		1876	1874	1863	1868	1871	1867	1370	1 981	1874	1859	1865	1872	1868	1981	سنقير
tesele on		E			Schooner	Barge	Barge	Bare	Scheoner	Schooner	Steamer	Sloop	Steamer 1859 Montreal.	Barge	Steamer 1872 Sorel, P.Q	Barge	Barge	Sloop
LIST OF VE		Port of Registry.		St. John	Napanee '	Montreal	ф	щ о р	Quebec	do	op	ф	:	ор	ф ор	ф	op	op /r
Lī		Name of Ship.		72,267 L. Edna St. John	71,162 L. & D. Bul-Napanee Schooner 1874 Mill Point, lock.	L. Barnes Montreal	L. Jones	L. Hermina	55,913 L'Imperatricè Quebec	59,984 L'Aquèlon	61,146 L. Tourville	69,674 L'Etoile	L'Assumption Montreal	L'Assumption	L' Assumption	L'Etoille	L'Hereaux	74,226 L' A mi du
		Official Number.	1	72,267	71,162	-		:	, 55,913	59,984	61,146	69,674				:		74,236

Victoria.	Sessional	Papers (No	o. 1.)	A.	1878
Classed, American Lloyds.	o p	op	op	op	Classed, English Lloyds.
N. H. O. L. K.	29 J. McColl, merchant, McGascow, N.S. Miller, mariner, Merigonish, N.S. Salmon River, N.S. Salmon River, N.S. 22 Thos. D. Archipald, merchant, N. Sydney, N.S. 11J. Moore, Shipbullder, N. Hittle, Moore, Shipbullder, N. Hittle, Moore, Shipbullder, N. Stiffe, N. S. 11J. Moore, Shipbullder, N. Stiffe, N. S. 11J. Moore, Shipbullder, N. Stiffe, N. S. 11J. Moore, Shipbullder, N. Stiffe, N. S. 11J. Moore, Shipbullder, N. Stiffe, N. S. 11J. Moore, Shipbullder, N. Stiffe, N. S. 11J. Moore, Shipbullder, N. S. 11J. Moore, Shipbullder, N. Stiffe, N. S. 11J. Moore, Shipbullder, N. S. 11J. Moore,	55 C. A Shepard, Cow Bay, N.S. 85 J. K. Bruce, Shelburne, N.S. 17 Ernest P. Young, Shel- burne, N.S.	W.S. Sheffield & Wickwire, Cornwallis, N.S. II F. Goddard, Yarmouth, N.S. II T. Cann, Clare, N.S. 53 F. Babine. Pubnico.	N.S. Goudey, Y.S. Goodwin, N.S. Cann, Y.S.	< ∴
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op op op op op	ish, N.S. do River, do Sydney, Paddle wheels as d'Or, Sailing vessel	d do do do	• •	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	90 qo
		Schooner 1852 La Bave, N.S	m	1867 Green Cove, N.S 1871 Port Mouton, N.S 1861 Xarmouth, N.S.	g 1875 WestRiver, P. E. I.
Bark	Barkentine. 1 Schooner 1 Schooner 1 Steamer 1 Schooner 1	do Schooner 1852 do Schooner 1875 do Schooner 1877 indsor Schooner 1877	Schooner Schooner	Bark	Schooner
	Pictou, N.S do do do	Shelburne do do	do Sci Yarmouth Sci do Sci	9 9 9 9 -	do Charlotte- town.
75,636 L'Empire do Sloop 59,850 L'Esperance Quebec Barge 41,598 L'Eirondelle do Schooner 52,494 L'Hon J' do Schooner 72,619 Laura Emily do Schooner 43,467 Lauk Pugwash Schooner	69,450 Laura Pictou, N.S. Barkentine, 1876 New (74,355 La Mode do Schooner 1877 Merigon 38,674 Lady of the Sydney Schooner 1867 Salmon Lake. do Steamer 1865 North 'Lake. do Steamer 1865 North N.S. 69,166 Lawrence do Schooner 1974 Little B	33,247 Lark Shelburne Schooner 1852 La Have, Sel,584 Laura M. Bruco do Schooner 1875 Shelburne, 75,613 Lark	66,529 Lauretta38,125 Lark	67,118 Lalia	74,325 Laura Ger- do Sol trude. 73,991 Lady Milton Charlotte- Bri town.
7.6.9.6.9.6.9.6.9.6.7.2.6.19.7.2.6.19.7.2.6.19.7.2.6.19.49.46.7.2.6.19.49.46.7.2.6.19.40.7.2.6.19.40.7.2.6.19.40.7.2.6.19.40.7.2.6.19.40.7.2.6.19.40.7.2.6.19.40.7.2.6.19.40.7.2.6.19.40.7.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	69,450 74,355 38,674 69,166	18,247 661,584 75,613	38,125	61,118 61,837 38,178	74,325

7		Remarks.		Classed, American	Classed, English	do			op							And Andrews and An		
&c.—Continued.	,	Managing Uner, if more than one, and Address.		96 P. W. Hyndman, Char-Classed, American	174 John R. Bourke, jun.	231 Daniel Davies, Char-	John F. Robertson,	John Aylward, South-	299 L. C. Owen, Charlotte-	37 John McLeod, New	13 Dominique Bondroit,	17 Donald McDonald,	riner,	65 Peter Kerr, merchant,	29: John McConnell, mar- iner, Indian Harbour,	20 Allen H. Crows, mer-	102 E. D. Tucker, mer-	74 E. Kennedy, Little Loraine, N.S.
ıda,	la ge	egister Ton- nage.	8	96	174	231	4	2	299	37	13	17	22	99	23	20	102	**************************************
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ooks of		Sailing Vessel or Steamer.		Sailing ves	qo	do	qo	qo	оp	qo	оp	op	qo	оp	ор	op	qo	op /
e Registry Books of the Dominion of Canada,		Where Built		Schooner 1873 Montague, P.E.I. Sailing vessel	Mount Stewart,	Brigantine 1876 Murray Harbour,	1872 Miramichi, N.B	Plaister Cove,	1875 Mount Stewart,	1867 New London,	1856 Torbay, N.S	Schooner 1857 Chezetcook, N.S.	Schooner 1858 Torrance Bay,	Schooner 1858 Barrington, N.S.	Schooner 1851 Wilmot, N.S	Schooner 1856 La Have, N.S	Brigantine. 1838 Bermuda, N.S	Schooner 1966 St. Mary's River,
ı the	•	ear when Built	X	, 1873	1874	1876	1872	1866	1875	, 1867	1836	1857	1858	1858	1851	1856	. 183	-138
ESSELS on		Rig.		Schooner	Brigantine 1874 Mount	Brigantine.	Schooner	Schooner 1866 Plaister	Brig.	5	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine	\Schooner.
List of Vi		Port of Registry.		Charlotte-	town. do	ф ор	do	op	op	op		ор	ор	ф ор	ор	ф	op	 98
Li		Name of Ship.		66,403 Laodamia Charlotte	66,427 Lapwing	75,471 Lapwing	06'31,394 Lassie	53,610 Laura	73,932 Lauretta	57,052 Lavinia Jane	36,040 Lady Sale Halifax	36,056 Lady Sale	36,120 Lady Seymour	41,911 Latou	38,914 Laleah	37,590 Lark	Lady of the	54,121 Laura Belle
	nber.	un'N faioffi()	Ī	66,403	66,427	75,471	190 190	53,610	73,932	57,052	36,040	36,056	36,120	41,911	38,914	37,590	40,110	64,123

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Olassed, American	Lloyds.	do																				
32'John Connelly, St. Margaret's Bay, N.S. 125 Michael Carney, mer-	Halifax, Northur,	542 D.McKenzie, merchant,	13 R. Myser, mariner, Porter's Lake, N.S.	48 Richard Haws, mariner,	22 Wm. Martin, Port Medway, N.S.	52 J. McFarlane, Mar-	32 Ruben Kino, mariner, Mahone Bay, N.S.	36 John Brown, mariner,	14 T. Reynolds, mariner, Port La Tour, N.S.	53 J. Hockman, mariner,	32 W. J. Gates, merchant, Bridgewater, N.S.	45 Philip Shukel, mariner,	71 J. Creighton, mariner,	31 John Ross, Quebec.	3 John Connell, Quebec.	18 Theophile Jean, Mal- bay, P.Q.	41 John Ross, Quebec.	44 P. C. Lavasseur, St.	43 Richard Duquay, Rivière du Lonn. P.O.	14 Thos. Girard, Murray Bay. P.O.	34 L. G. Harper, Quebec.	93 P. Letendre, Yamaska 89 P. B. Charland, Pierre- ville.
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1867/St. Margaret's Bay, N.S.	Bark 1872: Maitland, N.S.	1873 Economy, N.S	1873 Porter's Lake,	choone 1857 Spry Harbour,	chooner 1848 New Dublin, N.S.	United States	1852 La Have, N.S	op	1857 Lunenburg, N.S.	••• ор	1871 Yarmouth, N.S	Z	chooner 1876 Lunenburg, N.S.	1874 New Liverpool,	tt, Ont	1875 Malbay, P.Q	1874 River Magdalen,	. St	< <	1862 Malbay, P.Q	1855 Jacques Cartier,	1875 Yamaska 1871 Pierreville
91	190		1873	1857	1848	Not	1852	1854		1860	1871	1873	1876	1874		1875		1863	1871	1862		1875
		do Bark	do Se' oner	Schoone	Schooner	Schooner Not	Schooner	Schooner	Schooner	Schooner	Steamer	Schooner 1873 La Have,	Schooner	Steamer	Steamer	Schooner	Schooner	Barge	Schooner	Schooner	Schooner	SloopSloop
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54, 162/Laura Ann	57,759/Laurella	Lady of the	Lake.	Lairna Eliza-	35,976 Lady Sarah Liverpool Sch	51,782 Laura	37,570 Lady Paget Lunenburg S	37,575 Lady Caroline	37,602 Lady Mary	36,495 Lady Speed-	659,478 La Have	69, 184 Laura May	74,011 Lavinia	69,643 La Tuque Quebec	69,648 Lady Dufferin.	72,939 La Galiotte	73,013 La Magdaleine	59,892 La Sorciere	64,965 La Victoria	66,027 La Perle	33,145 La Capricieuse	71,624 La Providence Montreal Sloop 74,208 La Fleur de do Sloop
18	57,72	990'69	69,105	36,076	35,976	51,782	37,570	37,575	37,602	36,495	6 59,478	69, 18 4	74,011	69,643	69,648	72,939	73,013	59,892	64,965	66,027	33,145	71,624

Halifax. E. B. Ketchum, Hills-Classed, American Remarks. ą ಕಿ ф ę ခု William Pye, Hopewell, N. B. Worden, John-12 B. Collicut, Deer 19-23, Ino. N. Forester, Grand 81 John Cronan, merch't, Whelpley, Kingston, N.B. 278 R. H. Arnold, St. John, LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued 495 Robert Blair, St. John, Managing Owner, if more than one, and Eston, St. 16 Thomas Portmore, liverpool, G.B. Kingston, N.B. 3 Hugh O'Brien, Owner or Address 989 Gilbert M. 125 George 37 Abram gton, nage. Tonnage Register Ton-: GrossTonnage of Steamers. 0 9 10 S m 0 0 છ 0 5 1 Ft. roths r. 20 Depth. 6 10 10 7 છ 23 œ 2 2 ဖ 11 7 Register Dimensions. ć Ft. roths. 0 9 0 0 œ က 0 œ 10 0 2 Breadth. 8 36 13 22 26 88 ន្ត 91 2 2 8 2 8 ಜ 0 Ft roths. ø 0 ю œ 0 0 0 e Length. ... 120 67 ... 182 67 ... 136 92 ...,148 88 112 80 41 37 49 41 Schooner ... 1852 Pope's Harbour, Sailing vessel.. Sailing Vessel Steamer. ą q ф ф ф မှ ф ф ခု ф ခ့ ф ф 1872 Hopewell Cape, Schooner ... (1863 Eden, U.S...... Andrews Schooner ... 1860 Deer Island, N.B. Brig. | 1870 St. Martins, N.B. Schooner ... 1875 Kingston, N.B... Bark 1873 Rothesay, N.B... Schooner ... 1857 Hopewell Cape, | Bark | 1864 Moncton, N.B,.... Woodboat. 1864 Cambridge, N. B. Barkentine, 1874 St. Martins Schooner ... 1871 St. John, N.B.... Woodboat . 1870 Greenwich, N.B. Woodboat . 1858 Washadamoac, Where Built ф Schooner ... 1871 Year when Built. 66,866 La Plata. St. John Brig. Rig. 35,940 La Bras d'Or... Halifax...... Port of Registry. ę ф do qo ф ф qo ф ф ф 59,366 Laura J..... 66,905 Lady Dufferin. 41,826 Lady Havelock 50,520 Lalla Rookh ... 59,134 Lampedo...... 64,490 Laura B..... 51,734 Lavinia 72,293 Laura H 61,449 Lavinia. 64,537 Laura 66,969'Landseer 59,354 Laura Etta Name of Ship. Official Number.

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1009/T. E. Kenny, morchant, Classed, French Halifax, N.S. Lloyds.		561 Will'm Weatherspoon, farmer Granville, N.S.	25 Elias Fougere, Cape	39 Jas. D. Coffin, Clyde,	147 Thos. A. Wilson, Bar-	108 F. P. Payson, merch't, Clare, N.S.	31 E. P. Rowen, seaman, Westport, N.S.	8 George Mathews, mari-	50 Maximine Le Blanc, Clare. N.S.	49 Cox & Sweet, Isaac's Harbour, N.S.	19 Richard Gorham, mer-	60'E. J. Cunningham, Guysboro', N.S.	37 Wm. Barry, mariner, Chester, N.S.	39 John B. Fay, merch'nt, Halifax. N.S.	21 Juo. B. Lawrence, mer-	12 George Wooten, fisher- man, Ferguso. 's Cove	53 John Holliday, Quebec 27 Athenase Longlois, St.	d, Ha	107 Narcisse Blais, Ber-	104 W. A. Charlebois, Montreal, P.O.	66 Charles Bourgeois, St Angele de Laval, P.O.	81 Z. Normand, L'Islet,	173 Joseph Bourgard, St. Michel, P.Q.
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1874 Macoan, N.S	Schooner 1877 Tidnish, N.S	1870 Granville, N.S	372 Bras d'Or Lake,	74,054 Laura E. Barrington Schooner 1876 Ulyde, N.S	377 Barrington, N.S	37,233 Laleah Digby Schooner 1855 Bear River, N.S	do Schooner 1866 Westport, N.S	op 888	do Schooner 1847 United States	61,615 Laura Cox Guysboro' Schooner 1875 Country Harb'r,	142 La Have, N.S	do Schooner 1844 Guysboro', N.S	do Schooner 1847 La Have, N.S	1841 Ship Harbour,	348 Barrington, N S.	rorest. do Schooner 1852 New Dublin, N.S.	1853 Cape Canso, N.S 1847 Malbay, P. C	do Schooner 1866 Les Eboulements	op 69	Schooner 1855 Harbour Bouche,	teamer 1871 Laval, P.Q Paddle wheels	Schooner 1871 Les Eboulements Sailing vessel .	65,000 Lady Bird do Brigantine, 1871 Quebec
/Bark	./Schooner		Schooner 18	Schooner 18	Brigantine. 18	Schooner	Schooner 18	do Schooner 1838	Schooner 18	Schooner	Schooner 18	Schooner 18	Schooner 18	Schooner 18	Schooner 118	Schooner 18	Schooner 18	Schooner 18	Schooner 1869	Schooner 18	Steamer 18	Schooner 18	Brigantine. 18
'Amberst.	ф	nnapolis	richat	rrington	т ор	gby	lo	ч ор	ф	ysboro'	lifax	ф	ф	do	do	Jo	ebec	lo	ор	ф	doSte	do	9
11,332 Lalla'Amberst	71,329 Laura C	-57,474/Lalia W Annapolis Bark	Lady of the Ar	Laura E. Ban	Douglas.	Laleah Dig	49,500 Laleah d		64,031 Latona	Laura Cox Gu	37,509 Lady Farewell Halifax Schooner 1842 La Have, N.S.	533,832 Lady Sale	36,147 Lark d		Lady of the	Lady	42,715 Laurel Quebec Schooner	53,861 Lady Elgin d					Lady Bird d
71,	71,3	157,47	-d 1938,516	74,054	75,546	37,233	49,500	37,322	64,031	61,615	37,509	193	36,147	35,756	34,879		42,715	63,861	59,931	37,761	66,939	64,963	65,000

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

	Remarks.		St. Classed, American	Lloyds.			Classed, Canadian	Lake Underwrit- ers' Association.					Classed, American	Classed, English	Lioyas. do do do	do do
2011	Managing Owner, it more than one, and and Address.		W. Harvey,	95 Henry Hope Sewell,	43 Placide Dorle, Gaspé	Fricis Kennedy, Gaspé,	369 A. Allan, Montreal Classed, Canadian	306 Laprairie Navigation	J. Carruthers, Kings-	99 W.G. Perley, Ottawa,	79 Alex. Keith, Bowman-	19 Jas. F. Allan, Kings-	ton, Ont. 334 Alex. Urqubart, Mont. Classed, American	ipping Co.,	Montreal. do do do	do do
Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	_	167 A		43.	- [- 	692 209	523 306	303	66	-62	32 19	334	938	880 1060 1274 2207 1437	2209 1438
Ţ.	Depth. Gross Tonnage	oths.		9		<u>:</u>		6	4			ارد	- ۳	က	0104	25 9 27 25 9 27
ter ions.	dtae(I	Ft. roths, Ft. roths.	0 11	2 0	9 	6	- 8 	 	5 0	9 2	2 0		1 -	6 20	$\begin{array}{c c} 2 & 19 \\ 7 & 21 \\ 9 & 22 \\ 2 & 26 \end{array}$	مم
Register Dimensions.	Breadth.		25	22	13	30	22	27	27	81	- 18		24	33		1 35
	Length.	Ft. roths.	940	75 8	57 6	65 4	152 6	177 7	136 1	92 1	0 44	0 09	152 2	202 4	203 5 217 7 231 9 321 0	321 1
	Sailing Vessel or Steamer.		Sailing vessel.	op	op _	op	Paddle wheel., 152	op	Sailing vessel.	op	ф	Screw	Sailing vessel.	ф	do do do Screw	op op
	Where Built.		Brigantine 1872 Quebec Sailing vessel	St. Alphonse,	1872 Esquimaux Poi't,	Schooner 1875 Gaspé, P.Q	1867 Magog	Montreal	1871 Kingston, Ont Sailing vessel., 136 1	St. François, P.Q	Schooner 1857 Charlotte, N.Y	Steamer 1862 Cleveland, U.S Screw	1871 Greenock, G.B Sailing vessel., 152	1868 Glasgow, G.B	Ship 1870 do Ship 1868 do Ship 1869 Greenock, G.B Steamer 1875 Glasgow, G.B	Steamer 1875 Govan, G.B
.31	Year when buil		1872	1872	1872	1875	1867	1867	1871	1871	. 1857	186	1871	1868	1870 1868 1869 1815	\187 \181
	Rig.		Brigantine.	Schooner 1872 St.	Schooner	Schooner	Steamer	Steamer	Barge	Barge 1871	Schooner	Steamer	Bark	Ship		
	Port of Registry.		Quebec	ф ор	Gaspé	ор	Montreal	ф ор	op	т ор	op	ф ор	ф	ф ор	0p 0p 0p	do
	Name of Ship.		66,008 Lady Mary Quebec	66,049 Lady Dufferin	42,435 Labrador Gaspé	69,378 Lawrence	Lady of the Montreal	Lake. Laprairie	Lark	Laura	33,574 Lady Moulton.	61,183 Lady Franklin	63,836 Lake Simcoe	60,397 Lake Erie	63,751 Lake Michigan 60,375 Lake Ontario 60,404 Lake Superior 71,612 Lake	71,613 Lake Nipigon 71,626 Lake Megantic
•	19danN laiomO		66,008	66,049	42,435	81E'6991					33,574	61,183	63,836	60,397	63,751 60,375 60,404 71,612	71,613

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-/Classed, Canadian Lake Underwrit- ers' Association.							op	qo				op	op										
ontical Transporta-Classed, tion Co., Montreal. Lake U	Canada Shipping Co.,	131 M. Beaupré, Yamaska,	134 Jos. Laliberti, St. Jean,	is. Waldron, Esqui-		29 J. H. Fleiger, Chatham,	River S.S. Co.,	op	op	Chapman, Seeley's	168 Minister of Marine and	W. Schooley, Wel-	318 Wm. Yonell & Co., P't	Orssen, Tor-	uncan McLellan,	Laframbois, Am-	D. Daust, Windsor,	74 Joseph Trepanier, Bat-	B. Desgagner, St. Luce,	E. E. Vignault, St. Gre-	Boucher, Berthier,	A. Elliott, Pugwash,	N. Shaw, L'Ardoise,
219 Montreal	89 Canada	131 M. Beaupre	34 Jos. Lal	28 Jas. Waldron,	29 J. Neilsen, N. B.	29 J. H. FI.	464 Lake & River S S. Hamilton	411	440	24 E. Cha	168 Minister of	356 J. W.	318 Wm. Your	17 Abram	85 Duncan	198 J. Laf	348 J. D. I	74 Joseph	16 B. Desg	5 B. E. V	33 J. B. Bo	77 J. A. El	54 D. N. SI N.S.
	145	-	:		42	47	729	675	693		299			:	:	301		-	•	14	:	-	•
0 6	10 8 /	0 8	0 80	2 9	0 8	4 8	7 4	9 2	9 9	5 0	13 4	11 8	10 1	3 6	4	2 2	8 =	5	6 2	2 9	9	6 8	1 8
8 22	24 0		0 #		0 9	0 8		8 8	6 8				61	3 7	0 5	0 2	0 8	0 7	3 0	0 0	2 3	8	7 1
	0	2 22	0 24	7 13	0 16	5 18	0 23	8 23	0 23	7 13	1 24	0 23	0 23	0 13	0 25	0 22	0 23	0 22	0 13	5 10	1 17	5 21	3 17
91 125 	701,	103		-:-	<u>۶</u>	- 73	136	. 136	. 196	51	. [151	135	,135	43	16	122	140	102	-::	8 62		81	- 8 -
Sailing vesse	Screw	Sailing vessel	do .	ор	Screw	Paddle wheel	screw	ф	ор	Sailing vessel	screw	Sailing vessel	do .	op	. 00	Screw	Sailing vessel	do .	do .	Paddle wheels	Sailing vessel	do .	do
1873 Lancaster/Sailing vessel	1875 Philadelphia, U.S.	Yamaska, P.Q Sailing vessel	St. Jean de Chil-	Schooner 1850 Magdalen Islan's	1870 Miramichi, N.B.,	do	t. Catharines, Screw.	do	ор	1863 Storrington, Ont Sailing vessel	Glasgow, G.B Screw	1872 P't Burwell, Ont Sailing vessel 135	op	1872 Cobourg, Ont	1873 Wilkesport, Ont.	1868 Toledo, U.S	Schooner 1873 Walkerville, Ont Sailing vessel 140	1863 Batiscan, P.Q	Schooner 1866 St. Luce, P.Q	1857 St. Pierre Le	Berthier, Que Sailing vessel	1877 Pugwash, N.S	1872 Guysboro', N.S
	[2281]	1874	1875	1850	1870 N	1874	1873 St.	1872	1872	1863	1857	1872,E	1873	1872	1873	1868,1	1873	1863 E	1866 _, S	1857	1861 E	1877 E	1872
Bargo	Steamer	Sloop	Sloop		Steamer	Steamer	Steamer	Steamer	Steamer	Sloop	Steamer	Schooner	hooner	doo	Scow	Scow	Schooner	Barge	Schooner	Steamer	Barge	Schooner	Schooner
op /	op	do	do	Magdalen	Islande. Chatham	ф ор	Hamilton	ор	ор	Kingston	Ottawa	Port Bur-	well. do	Toronto	Wallaceb'rg	Windsor	ф	Quebec	do	Montreal	do	Amherst	Arichat
71,603 Lancaster do	71,615/Lake	afrenier et	74,233 Laliberte	ady	61,386 Laddie Chatham	61,443 Lady Dufferin. do	Lake Erie Hamilton	Lake Ontario do	Lake Michigan	Lark Kingston	ady Head	ady Dufferin.	71,278 Lady McDon- do So	ala.	Lady Samson . Wallaceb'rg	71,259 Lake Breeze Windsor	Laura do	43,473 Le Canadien Quebec	53,880 Le Hazard do	LeDore Montreal		71,327 LeRoy Amherst	37,363 Levi Hart Arichat
71,603	71,615/1				61,386 L	61,443 L	1	1	7	1	15,479 L	195	71,278,L	72,994 L	-1	71,259 L	1	43,473 L	53,880 L	-13	_ 7	71,327 L	37,363
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LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

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		Remarks														Classed, American	· · ·	
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued		Managing Owner, if more than one, and Address.		17 Archibald McIsaac,	17 Wm. Abril, mariner, Pone's Herbour N S	38 Hy. Stevens, mariner,	30 Adam Kirk, merchant,	19 Asa Megray, mariner,	15 Isaac Willet, merchant,	(1)	35 Daniel Pitts, merchant, Halifa, N.S.	146 P. Doyle, merchant,	国	ٽ	26 A. Harrington, Liver-	136 J. Davidson, Halifax,	19 D. McDonald, mariner,	40 H. F. Rose, mariner, Newfoundland.
ada	Tonnage	Register Ton- nage.			17		୍ଥ - -	: :		31	.;; 	- - - 140	. 17	- <u></u> -	 	. 136	13	
Can	Ton	Gross Tonnage of Steamers, -noT register Ton-	·										<u> </u>					<u></u>
Jo t	138	Depth.	Ft, roths	6 1	6 5	7	8 9	6	0 9	8 9	7 3	10 5	19 3	5 6	6 1	10 0	2 6	2 6
inio	Register Dimensions.	Breadth.	Ft. roths.	12 2	12 2	17 8	16 7	15 4	13 3	17 5	18 0	24 8	13 2	14 5	16 5	25 5	13 3	18 6
Dom	Ding	-ը-թոջւթ	Ft. roths. I	42 3	41 7	56 3	20 2	46 2	41 0	49 0	2 99	93 8	39 0	35 2	22 0	93 8	40 0	8 82
the		ase :			:	:	:	:	:	:	:	:	:	:	:	:	:	:
ooks of		Sailing Vessel or Steamer.		Sailing ves	op	op	qo	ор	ор	qu	op	op	ор	op	op	qo	qo	qo
e Registry B		Where Built.		Schooner'1851 Halifar, N.S Sailing vessel	Port Medway,	1854 Luneabarg, N.S.	Schooner [1861] Antigonish, N.S.	Schooner 1843 Lunenburg, N.S.	1865 Gegogin, N.S	Schooner 1867 La Have, N.S	ор	Brigantine. 1851 Yarmouth, N.S	Not known	Schooner 1877 Spry Harbour, N.S.	1869 Liverpool, N.S	do d	Schooner 1857 La Have, N.S	op
the		Year when Built		1821	1851	1854	1861	1843	1865	1867	1857	1851	<u> </u>	1877	1869	1870	1857	1886
ESSELS OF		Rig.		Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine.	Schooner	Schooner	Schooner	Brigantine. 1870	Schooner	Schooner 1866
, V		try.				•				•	•	:	:		lo	:	urg	:
ST 01		Port of Registry.		Talifax	qo	ф	do	đo	đo	qo	qo	đo	do	do	Liverpo	qo	Luneub	qo
Li		Name of Ship.		36,068 Leander Halifax	36,073 Leveret	37,551 Leading Star	536,342 Leader	35,949 Leander	50,789 Let Her Rip	57,719 Leopard	37,582 Leander	10,552 Leader	69,086 Leading Breeze	74,099 LeadingBreeze	61,906 Leons Liverpool	61,912 Lena	37,592 Leading Star Lunenburg	61,963 Leander Cor- kum.
		Official Number.		36,068	36,073	37,561	196,342	35,949	50,789	57,719	37,582	10,552	69,086	74,099	61,906	61,912	37,592	61,963

ф	cp op op	Classed, English Lloyds. Classed, American Shipmasters' As- sociation. Classed, English Lloyds.
62 Wm. Kidstone, sen., Cape Breton. 21 A. Soggins, Westport, N. S. N. S. N. S. S. M. W. S. S. M. W. D. Lovitt, Yarmouth. S. G. S. Brown, Yarmouth. S. W. S. N. S. W. D. W. S. N. S. W. W. S. W. W. S. W. S. W. S. W. S. W. S. W. S. W. S. W. S. W. S. W. Surrell, Yarmouth, W. S. W. S	8 G. Albert Mussels, Granville, N.S. 36 J. Wright, shipbuilder, Richbucto, N.S. 11 J. W. Hierliby, P. E. I. 93 Robert A. Chapman, Rockland, N.B. 1093 Abobert Spicer, Cornwallis, N.S. 47 John Murdock, Wickham, N.B. 899 Wm. A. Robertson, Liverpool, G.B. 71 David Bostwick, Wickham, N.B. 71 David Bostwick, Wickham, N.B. 72 John, N.B. 73 Robertson, Liverpool, G.B. 74 John, N.B. 75 John, N.B. 769 Francis Tuffs, St. John,	22 John Dickson, Grand Manan, N.B. 10 L. Richardson, Deer Island. 20 Daniel E. Mullins, Antigonish, N.S. 296 Peake Bros. & Co., Charlottetown, P.E. I 57 P. S. Macgowan, Charlottetown, P.E. I 114 Saml. Prowse, Murray Harbour.
6 1	100 100 100 100 100 100 100 100 100 100	
8 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0 0 0 0 7 8 8 1 0 1	14 5 7 6 0 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
7 2 2 2 2 2 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4	8 2 4 2 1 3 0	E 70 0 7 9 4
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60 60 61 61 61 61 61 61 61 61 61 61 61 61 61	186 167 157	120 44 30 81 11 120 14 11 1
do do do do do do do do do do do do do d		
Schooner 1864 Parraboro', N.S. Schooner 1840 Petite Passage, N.S. Schooner 1859 Clare, N.S Schooner 1859 Pubnico, N.S Schooner 1865 Argyle, N.S Schooner 1865 Argyle, N.S Schooner 1866 Clare, N.S Schooner 1877 Little Brook, N.S. Schooner 1877 Little Brook, N.S.	Schooner 1861 Bear River, N.S Schooner 1876 Richibucto, N.B Schooner 1876 Prince Edward Island. Schooner 1877 Rockland, N.B Schooner 1876 do Schooner 1843 Granville, N.S Woodboat 1857 Long Reach, N.S. Bark 1870 St. John, N.B Schooner 1870 Washademoac, N.B. Bark 1876 St. Martins, N.B.	1836 Trentou, U.S 1877 Deer Island, N.B
186	1861 1876 1877 1857 1857	18 18 18 18 18 18 18 18 18 18 18 18 18 1
Schooner 1840 Schooner 1840 Schooner 1839 Schooner 1871 Schooner 1865 Schooner 1865 Schooner 1865 Schooner 1865 Schooner 1877 Schooner 1877 Schooner 1856		Schooner 1836 Schooner 1877 Brig 1877 Schooner 1866 Schooner 1866
Yarnouth Yarnouth do do do do	Digby Chatham do do do do do do	St. Andrews do Charlotte- town. do do
46,019/Levant	42,080 Leading Star. Digby 72,078 Leonora Chatham 72,093 Lottie Dame do 34,732 Lewis Smith do 41,899 Leader do 59,281 Lebanon do 59,292 Luila B do	51,727 Leader St. Andrews 59,388 Letitia do 35,540 Leader Charlotte- town. 75,517 Leonie do 55,663 Lettie do
37,265 34,966 38,084 61,832 49,436 37,825 75,713	42,080 72,093 72,093 11,056 34,732 41,899 59,292 72,284	51,727 59,388 35,540 75,517 55,663

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

	Remarks.	, Classed, Canadian Lake Under-						•						p Classed, American	Que-Classed American Shipmasters' As- sociation.
Owner	Man	253 Wright & Cockburn, Classed, Canadian Port Hope, Ont. Lake Under-	393 William Malloch, To-	6 Jas. Murray, St. Cathe-	001 Muskoka Mill & Lum-	J. A. Glassford, Mon-	89 J. B. Vignau, Sorel,	106 J. B. Blanchard, Mon-	82 R. Allan, Montreal.	A. Cantin, Montreal. J. Somerville, Batis-	_ā_	ž	dalen islands. 18 X. Roy dit Desjardins,	117 Leander Mathot, Cap Classed, American	459 Narcisso Rossa, Que
Tonnage	Register Ton- nage.			_	1001	157 3.	- 		82	97	121	25	18		
Ton	Gross Tonnage of Steamers.		620	=			_ !_		_ :			_ !	_ !		<u>.</u>
.81	Depth.	Ft. roths.	11 7	5 3	13 0	1 1	6 5	6 5	6 23		7 2	2 6	4 5	10 4	12 7
Register Dimensions.	Breadth.	Ft. roths.	43 2	12 2	36 8	22 1	22 7	18 9	18 9	18 7 24 4	21 0	20 7	13 4	22 2	29 0
Dir	Length.	Ft. 10ths. Ft. roths.	135 0	43 0	205 0	,106 6	7 06	88 4	93 4 96 0	94 6 80 6	104 0	65 3	45 0	82 0	127 0
	Sailing Vessel or Steamer.	Sailing vessel		ор	Sailing vessel.	- ··· op	т ор	ф	go		ф ор	т ор	ф	 op	do d
	Where Built.	Schooner 1874 Port Burwell Sailing vessel 121	Steamer 1870 PortStanley, Ont Screw	1868 Buffalo, U.S	1871 Collingwood Sailing ressel. 205	1858 Sorel, P.Q	1862 St. Gregoire, P. Q	Barge 1864 Montreal	96		Sloop 1873 Sorel, P.Q	Schooner 1877 MagdalenIslands	Erie, U.S	Brigantine 1858 Cap St. Ignace	Bark 1870 Quebec
•	Year when built	1874	1870	1868	1871	1858	1862	1864	1866	1870 1848	1873	1877	1855	1858	1870
	Rig.	Schooner	Steamer	Steamer	Barge	Barge	Barge	Barge	Barge 1866	Barge Schooner	Sloop	Schooner	Schooner 1855 Erie, U.S.	Brigantine	Bark
	Port of Registry.	Port Hope	Port Stanley	St. Cathe-	Toronto	:	op	ор	оф Оф	 99	ор		lands. Quebec	ор	ор
	Name of Ship.	71,161 Lewis Ross Port Hope	Lewis Shick-Port Stanley	Leslie	Lewis Hotch-Toronto	Leo Montreal	Leader	Leandre	Leaf	33,497 Lesperance	74, 206 Leda	Lêdée Adele	36,628 Leonide Quebec	41,579 Leandre	59,984 Leonie
•	19dmuZ IniomO	71,161	:	74,379	98		:	:		33,497	74,206	73,022	36,628	41,579	59,964

					Classed, American																	lace, N.S. mariner, Classed, American Shipmasters' As-
, e e,	آ بانه	19 C. Boudrot, West Ari-	Peter C. Swim, Bar-		269 W. Doane, Barrington, Classed, American	99 Louis McDonald, black-	G. J. Lettaney, mer-	R. James, trader, St.	19 Wm. Smith, mariner,	W. E. Eldridge, fisher-	Wm. Meehan, Boston,	16 H. T. Glover, fisher	18 G. J. Lettaney, mer-	Andrew Swim, mari-	W. Henneberry, Devil's	James A. Moren, mer-		Ğ	C. A. De Wolfe, mer-	T. G. Martin, trader, Holifor N.S.	W. Murray, mariner, Dt Hewkeshury N.S.	T. Bayti, Wallace, James Leith, mariner, Glasgow, G.B.
/ 32	28 19 J	- 1.					7	-6-	19	13	86	91	18	13	12	91	12	24	439	25	44	48
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2 / 2	<i>w w</i>	- 56	7. 2	6 2	12 3	96	5 3	4 5	0 9	5 3	9 5	5 2	6 3	20	2 6	6 9	5 4	2 2	16 0	10 10	- 2	• • • • • • • • • • • • • • • • • • •
1 18 6	12 1	12 2	19 0	14 6	27 9	22 3	13 9	10 3	12 9	13 7	21 5	15 4	14 8	10 8	13 2	14 1	13 9	14 9	29 8	15 9	18 4	10 4 23 0
0 89	34.2	46 0	0 49	40 5	123 0	113	37 0	33 0	42 6	37 7	73 2	43 8	39 7	41 1	38 8	43 4	40 2	56 4	138 0	44 0	6 69	37 2
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op !	do	Sailing ves	qo	op	qo	ф	do	ор	do	do	qo	qo	do	qo	ф	qo	qo	do	qo	do	qo	Screw stear Sailing vess
S. Petitá Rivière,	New York, U.S.	Schooner 1851 L' Ardoise, N.S Sailing vessel	Essex, U.S	Schooner 1875 Cape Island, N.S.	1876 Barrington, N.S.	Schooner 1861 Port Gilbert, N.S.	1864 Tivertoн, N.S	Bear River, N.S	Westport, N.S	Schooner 1877 Sand Cove, N.S.	Port Gilbert, N.S.	Freeport, N S	Harbour au Bou-	Schooner 1846 Barrington, N.S.	Chezetcook, N.S.	1813 Lunenburg, N.S.	op	1863 Newdequoddy,	1863 Truro, N.S	1868 Jeddore, N.S	1868 Sheet Harbour,	Schooner 1867 Halifax, N.S Screw steamer Schooner 1867 Miramichi, N.B Sailing vessel
781/		1851	1854	1875	1876	1861	1864	1862	1852	1877	1855	1877	1877	1846	1858	1813	1830	1863	1863	1868	1868	1867
/Schooner / 1875 Petité	Steamer	Schooner	Schooner 1854 Essex, U.S.	Schooner	Brigantine	Schooner	Schooner	Schooner 1862 Bear River,	Schooner 1852	Schooner	3chooner	Schooner 1877 Freeport,	Schooner	Schooner	Schooner 1858	Schooner	Schooner 1830	Schooner	Bark	Schooner	Schooner	Schooner
	ia, B. C	t. 	rton	:	:																	
op /	Victoria, B.	\richa	arring	do	ф	igby.	qo	qo	qo	ф ор	op	ф ор	ф	Ialifay	qo	ф	qo	qo	qo	ф	qo	op op
73,015/Lede do	40,388/Leonide 64,131/Leviatban	38,510 Lily, Arichat	74,052 Light Foot Barrington.	71,336 Light Foot	74,059 Lillie Sleight- do	Life Boat		42,089 Lily	64,043 Lily	75,597 Little Fury	Lively	675,694 Lizzie G	75,598 Lizzie Jane	Lily Halifax	36,204 Lily	36,341 Lively	42,294 Lively	42,363 Lily Dale	42,387 Lillian	57,691 Lily	57,696 Lillian	61,937 Lion 38,738 Lilly of the Valley.
73,0	40,88 64,13	38,510	74,052	71,336	74,059	42,082	46,666	42,089	64,043	75,597	37,256	99 75,59	75,598	•	36,204	36,341	42,294	42,363	42,387	57,691	67,696	61,937 38,738

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Conlinued.

			===	<u></u>	===												
	Remarks.			Classed, America	op					qo	Ó	}			qo		
Owner, or	Managing Owner, if more than one, and Address.		68'Jas. Haines, Epry Har-	845 Geo. Vigus, merchant, Classed, American	J. McNab, merchant, Halifar N.S.	44 D. Lowe, Moses River,	G. Hamilton, Sheet Harbour N.S.	48 George McKean, La	T. Rees, Liverpool,	248 J. Doul, Halifax, N.S	309 J. H. Culter, Liver-	57 David G. Shaw, Clerk, Halifar N.S.	J. W. Kenedy, mariner, Retrinction, N. S.	52 Solomon Rafuse, mari-	167 W. J. Drew, mariner,	35 Wm. Heywood, mari-	52 Martin Westhayer, mariner, Lunenburg, N.S.
Tonnage	Register Ton- nage.		89	845	360	44	37 G.	48	135 T.	248	309	57	40	22	167	35	22
Ton	Gross Tonnage of Steamers.		į						-		_		-	•		_:	
r ns.	Depth.	Ft. 10ths.	0 8	19 7	12 9	1.1	7 3	9 4	0 8	12 3	12 8	4 8	9 4	0 8	10 7	8 9	0 8
Register Dimensions.	Breadth.	Ft. roths. Ft. roths	21 5	34.5	30 6	18 5	17 5	30 0	26 0	28 5	28 8	21 0	19 3	20 1	25 4	19 7	20 9
Ğ	Length.	Ft. 10ths	14 0	173 3	127 0	57 5	20 0	63 5	0 16	113 9	119 6	8 19	61 5	63 5	93 2	0 19	63 5
	Sailing Vessel or Steamer.		Sailing vessel	op	op	do	op	op	op	ф	op	щ ор	т ор	т ор	op	т ор	do
	Where Built.		Schooner [1865 Liverpool, N.S Sailing vessel	1873 Maitland, N.S	Brigantine. 1875 St. Marys, N.S	1876 Moses River, N.S.	7 Sheet Harbour,	1862 Port Medway,	3 N.S.	1866 Liverpool, N.S	3 Jordan River,	1866 Port Medway,	N.S. Mahone Bay, N.S.	Schooner 1875 La Have, N.S	1875 Petite Rivière,	Schooner 1876 Summerville, N.S.	Schooner 1876 Mahone Bar, N.S.
	Year when Buil	<u> </u>	- 186	187	187	 187	187	1186	186		-187	186		. 187		187	-1387
	Ri Ri		Schooner.	Bark	Brigantine	Schooner.	Schooner 1877 Sheet	Schooner.	Brigantine 1863	Bark	Brigantine., 1873 Jordan	Schooner.	Schooner	Schooner.	Schooner .	Schooner.	Schooner.
	Port of Registry.) Halifax	ф	do	ф	ф ор	Liverpool	ор	op	ор	Lunenburg	op	т ор	op	op	do
	Name of Ship.		53,787 Lizzie Tupper. Halifax	61,931 Lillian M. Vi-	73,101 Libbie H	00 14,082 Lily	74,117 Lizzie M	42,217 Life Boat Liverpool	Lilian M.John-	ston. 51,799 Linda Abbott	66,739 Lilian	59,480 Lily Dale Lunenburg.	57,358 Lion	69,209 Lilian	69,216 Lillian May	74,143 Lizzie S	74,144 Lily A. W
	Official Number.		53,787	61,931	13,101	0.14,082	74,117	42,217	46,286	51,799	66,739	59,480	57,258	69,209	69,216	74,143	74,144

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<i>-</i>	op /							qo	Classed, French Lloyds.	άο	. 19			Yar-Classed, American	Lioyas.	do	qo	qo		- 1 min 20 min	qo		
24. Alex. McFarlanc, Pug-	88 J. A. Hatfield, Parrs-	20 Isaac Reynolds, Port	62 C. H. Perry, Roseway,	25 Wm. Doleman, Locke-	41 E. Crowell, Port La	15 R. McDonald, Locke-	55 Malcolm Robertson,	368 E. Churchill, Hants-	1150 Shubal Dimock, Wind-Classed, French sor, N.S.	503 J. B. North, Hantsport,	34 G. Brown, Yarmouth,	13 J. McDonald, Yar-	26 H. Mitchell, Bear River	'n,	11 J. Peters, Westport,	892 F. Killam, Yarmouth,	997 N. Moses, Yarmouth,	1185 Wm. Burrell, jun.,	1122 W. Law, Yarmouth,	15 Dennis Sullivan, Wey-	195 Wm. Sencabaugh, Mur-	5 Charles P. Knight,	20 Wm. Kennedy, Bedeque,
//	\					•		36	<u>-11</u>	<u>~</u>			-	œ :		- X			<u> </u>		- <u>=</u> -		
00/	9 1	6 9	8 2	1 0	4 7	5	0 8	12 5	23 0	16 0	7 3	52	0 2	22 0	2 0	21 3	21 6	22 2	22 0	ري دي	12 7	2 9	0 2
/ 16 7	22 9	16 0	22 4	17 0	19 7	12 4	20 0	28 5	37 0	31 0	13 7	12 0	15 5	35 0	12 8	34 0	35 5	37 4	37 0	14 3	24.5	15 3	12 6
0 0\$ /	20 0	44 0	72 0	55 0	0 09	36 0	65 0	136 5	'187 0	144 4	43 7	39 5	49 5	168 0	38 0	. 172 0	175 0	190 0	185 0	38 8	0 00	20 2	40 3
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qo	qo	qo	qo	op	qo	qo	đo	qo	qo	do	đo	qo	qo	qo	op	qo	ф	đo	qo	do	op	ф	qo
Schooner 1863 River John, N.S.	Schooner 1867 Parraboro', N.S	Schooner 1877 Gut of Canso,	Schooner 1867 Clyde River, N.S.	Schooner 1870 Ragged Islands.	Schooner 1871 Mahone Bay, N.S.	Schooner 1865 Lockeport, N.S	1858 Ragged Islands,	Brigantine 1871 Hantsport, N.S	1873 Windsor, N.S	1875 Horton, N.S	1846 Yarmouth, N.S	1860 Meteghan, N.S	1852 Beaver River,	1871 Tusket, N.S	1865 Beaver River,	1872 Yarmouth, N.S	872 Port Gilbert, N.S.	1875 Little Brook, N.S.	1877 Green Cove	1877 Clare, N.S	1864 Murray Harbour,	1860 Barrington, N.S.	Schooner 1853 St. Marys, N.S
ner/.	or/12	r/18	r	r 187	r 187	r	r ¹ 180	ne 187			r 184	r				18,	, 18. 18.	18	181	_ :_			1385
/Schoo	_	Schoon	Schoone	Schoone	Schoone	Schoone	Schooner	Briganti	Ship	Bark	Schooner	Schooner	Schooner	Ship	Schooner	Bark	Ship	Ship	Bark	Schooner	Brigantine	Schooner	Schoone
op /	Parrsboro'	P't Hawkes-	Shelburne	ф ор	op	op	op		ор	do		op	op	ф	do	op	op	do	do			qo	ob
43,413, Lively	53,916 Lizzie Newton Parrsboro'	Lizzie A	55,826 Lily of Clyde. Shelburne	61,520 Lizzie	61,528 Lillian	61,535 Lily	36,118 Linnet	61,488 Lily Windsor	66,509 Lizzie Ross	72,192 Lizzie Curry	37,926 Lively Yurmouth	38,106 Liberal	38,141 Liberal	61,828 Livingstone	51,961 Lilly Dale	66,665 Lima	61,833 Lillie Soullard	71,012 Lizzie Burrell	74,340 Lizzie Perry	75,851 Little Annie Weymouth	50,917 Liberty Charlottet'n	36,268 Lillian	51,934 Lily
43,4	53,91	69,964	55,826	61,520	61,528	61,535	36,118	61,488	66,509	72,192	37,926	38,106	38,141	61,828	51,961		61,833	71,012	74,340	75,851	50,917	36,268	51,934

41 \	Victoria	<i>,</i> .	Ses	sion	ıal	Pa	ipe	rs	(N	0.	1.)					Λ.	18	10
		Revarks.					11-		Classed, English	•	qo					Classed, American Lloyds.		- -
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.	Owner, or	Mana mo		31 Wm. Lowther, Lot 26, P.R. I	-	13 Malcolm McDonald,	47 Chas R. Aitkin, George-	20 M. Peardon, Vernon River, P.E. I.	288 Samuel, Prowse, Mur-Classed, English	97 David Montgomery,	375 Jas. Duncan & Co.	William Larkin, Tig-	91 James Bogle, Green- wich, N.B.	845 Geo. Carvill, St. John,	38 Hy. Thomas, St. John,	126 Hall & Fairweather, St. Classed, American John, N.B.	28'G. Turner, Harvey, N.B	33 Duncan D. Glasier, Lincoln, N.B.
anada,	Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	<u> </u> _	<u>.</u> 31		20 13	47	07	288	76	375	== -;-		845	 	,,,,,1126		- 87 - 87
of Ca		Depth.	Ft 10ths.	 	89	5 1	7 1	5 1	13 9	9 8	14 9	4 7	0 9	20 0	4	22 2	8 6	0 1
ninion	Register Dimensions	Breadth.	Ft. roths.	16 4	17 8	13 3	19 8	13 0	27 5	23 4	27 8	11 7	22 7	34 8	18 4	36 4	16 6	191
e Don		Length.	Ft.rot	53 2	63 0	49 0	64 7	43 7	115 5	80 5	128 1	34 0	73 0	165 5	69 3	184 7	49 8	100 3
300ks of the		Sailing Vessel or Steamer.		Sailing vessel	ф	Paddle wheels	Sailing vessel.	т ор	do	чо ор	do	do	do	щ ор	т ор	т ор	op	Paddle wheel
he Registry I		Where Built.		Charlottet'n Schooner 1867 Lot 7, Prince Co., Sailing vessel	Schooner 1861 Tangier, N.S	Steamer 1876 Pictou, N.S Paddle wheels	1867 Guysboro', N.S. Sailing vessel.	1865 Vernon River,	1874 Murray Harbour,	1877 Summerside,	1874 Souris, P.E.I	100ner 1871 P. E. Island	Woodboat . 1857 New castle, Grand Lake,	Bark 1877 St. Martins, N.B.	1862 St. John, N.B	ор	Schooner 1870 Musquash, N.B	Steamer 1866 Lancaster, N.B Paddle wheels 100 3
on t		Year when Built	<u> </u>	1867	1861	1876	1867	1865		1877	. 1874	. 1871	. 1857	. 1877	. 1862	1873	187	187
<i>T</i> essels		Rig.		Schooner.	Schooner .	Steamer	Schooner	Schooner	Brigantine.	Schooner	Bark	Schooner	Woodboat	Bark	Schooner	Ship	Schooner	. Steamer .
List of		Port of Registry.		' Charlottet'n	op	op	op	op	op	 go	op	Chatham	St. John	op	op	op	., ob	op /
,		Name of Ship.		57,071 Lily	42,198 Linnet	74,342 Lion	7548,363 Little Belle	51,916 Little Joker	71,429 Livonia	75,497 Lizzie & Emma	Lizzie Cam-	61,388 Lilly	41,835 Liberal	72,314 Liffey	42,684 Lightning	66,870 Lilian	64,447 Lima	54,428 Lincola
;		Official Number.		57,071	42,198	74,342	202 202	51,916	71,429	75,497	71,428	61,388	41,835	72,314	42,684	66,870	64,447	54,42

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St./	op /'	do			do	qo		op	ф	op	op							& Chi-Classed, Canadian ling Co Lake Under-	do		
29 Jeremiah Travis, A	92/D. W. Clark, Carleton,	St. John, N.B. e Baron Vaughan, I increed C P	D. Ganong, Spring-	William Thompson,	391 Troop & Son, St. John,	121 John M. Taylor, St	ohanes Niles, St.	(3	muel Schoffeld, St.	99 John Devine, Portland,	928 R. A. Chapman, Rock-	John Gibson, Beaver	Albert Ingersoll, Gr'nd	May McL. od, Eastport,	Andrew Magee, St.	Sincennes McNaughton	St. Louis & Co.,	ce var	R. Allan, Montreal. U. Allard, Sorel, P.Q. B. Lecroix, St. Aimie,	22 C. H. Carter, Port Col-	8 Wm. Brewer, Toronto. 4 W. J. Plummer, Windsor, Ont.
<i>j</i>	1/26 //	380/Le	35 F.	W 17	1391 Tı	121 J.	1024 Johanes	113 Purvis	430 Samuel	or 66 J	928 R.	24 Jo	21 A]	26 Me	14 A	151 84 Si	115 F.	207 St	50 R. 108 C. 156 B.	31 22 C.	12 8 Wm. 24 W. J. 80r,
00 10	94	130	5 7	9 9	5 1 0 -	0 6	22 8	7 7	17 0	2 6	20 7	99	7- 7-	6 3		0	7 1	96	8 6 4 9 1 1 8	2 2	25.55
81 /0	, 25 0	30 1	20 6	26 1	39 1	25 0	36 0	26 2	28 4	26 0	35 3	11 5	15 2	17.0	13 0	10 6	23 1	22 1	13 0 22 5 22 4	13 2	11 1 13 8
sel/ 49	0 81 /	128 4	57 6	74 0	198 0	. 83 7	171 3	81 6	124 9	85 0	176 4	40 0	46 5	48 0	35 0	9 16	102 0	1 101	89 7 98 0 103 8	0 69 -	52 0
Sailing vessel	op /	do .	do	ф	do	op	т ор	ор	op	ф	do .	do	ф ор	op	т ор	Paddle wheels	P.Q Sailing vessel, 102	op	do ob	Screw	do sailing vessel
. 1867 Cole's Island,	1873 Tynemouth, N.B.	1873 St Martins, N.B.	Woodboat . 1876 Canning, N.B	Woodboat . 1870 Westfield, N.B	1873 St. John, N.B	Schooner 1871 St. Martins, N.B.	1864 Bath, Maine,	1872 Wickham, N.B	1870 Pennnefd, N.B	1872 Indiantown, N.B.	1872 Rockland, N.B	347 St. Patrick, N.B	1858 Gloucester, U.S.	United States	Schooner 1868 St. George, N.B.	1861 Sorel, P.Q F	1862 Yamaska, P.Q	1863 Montreal	1869 do	1862 Buffalo, U.S	Schoner 1874 do Schooner 1870 Detriot, U.S Sailing ressel
Woodboat .	./Scho ner	Brig	Woodboat . 1	Woodboat . 18	Ship	Schooner	Bark 118	Schooner 118	Bark	Schooner	Bark	Schooner 1847	Schooner 18	Schooner	Schooner 18	Steamer 18	Barge 16	Barge 18	Barge 18 Barge 18 Barge 18	Steamer	Steamer 1854 Schooner 1870
op /	ор /:	т ор	ф	οp	ор	ф ор	ор	ф ор	ф ор	ор	ор		op -	do 	- op		ор	ф ор	90 do	ор	do do
59,118 Linnet	66,924/Little Annie	66,901,Little Harry	72,282 Lizzie A	64,552 Lizzie B	66,890 Lizzie C. Troop	64,541 Lizzie Dakers	59,139 Lizzie Durkee.	61,628 Lizzie G	64,493 Lizzie Gilles-	61,592 Lizzie K	66,859 Lizzie Wright.	31,800 Linnet St. Andrews	59,321 Little Nell	59,341 Linda	59,342 Lizzie S.Magee	Lincoln Montreal	Lilly	Lion	Linch Lina. Lina. Liberateur	33,570 Lionne	51,666 Little Eva 61,145 Lizzie Lawson
69	66,93	66,901	72,282	64,552	66.890	64,541	59,139	8.9,19	64,493	61,592	66,859	31,800	59,321	59,341	59,342					33,570	51,666 61,145

41	Victor	ra. 	Se	SSIC	mal ——	Pape	ers	(No).]	(.) ===			<u> </u>		<i>N</i>		
		Remarks.			Classed, Canadian Lake Underwrit-	ers. Association. Classed, American Lloyds.	Que-Classed, American Shipmasters' As-	sociation.								Classed, Canadian	, ers' Association.
SELLS on the Registry Books of the Dominion of Canada, &cc.—Continued.		Owner or Managing Owner, if more than one, and Address.		41 Vital Richard, Magda-	289 Juo Carruthers, Kings-Classed, Canadian ton, Ont.	228 John Ross, Quebec 154 Hon. Thos. McGreevy,	Tudson,	553 D. & J. Maguire, Quebec	15 W. J. Aikins, Dunn-	ರ		20 G. A. Harriz, Ottawa.	33 M. Mallan, Storrington,	W. B. Anglin, King-	12 The Dominion Stereo-	321 Wm. Vanier & Co., Pt. Classed, Canadian	31/H. Cowie, Dresden,
nada,	Tonnage	of Steamers. Register Ton-	<u> </u>	4	789		203		24 15	33 -	36 36		33	16 2	18 12	33	-88
3	<u> </u>	SyannoT saorĐ	<u> </u>	- <u>:</u> -		- 0 1-	<u>.</u>			~	<u>~</u>	4	:			_ <u>-i-</u>	00
и С	er ons.	Depth.	Is Ft. roths.	3 - 7		5 7	9 19	3 17	9	e 	<u>~</u>	- 3	- - 9	- - -	7 3	2 11	
Dinic	Register Dimensions	Breadth.	Ft. roths.	13	78	23 (21 (29 5	ි ස	12 (16 (16 1	7.	16	ි 	6 	7 26	3 / 14 0
707	ā	Length.	Ft. roths.	58 0	136 0	109 0	124 0	138 5	50 0	57 0	63 0	2 99	73 9	41 8	36 3	137 5	69
ooks of the		Sailing Vessel or Steamer.		Sailing vessel	do	do do	op	т ор	Screw	Neither	ор	Sailing vessel	т ор	Screw	do	Sailing vessel.	Paddle wheel
ie kegistry b		Where Built.		Magdalen Schooner 1873 Magdalen Isl'ds, Sailing vessel.	1859 Quebec	ор ор	1845 Kouchibouguac, N.B.	Unknown	1873 Port Robinson, Screw	Lighter, No. 1 Kingston Steam lift 1871 Kingston, Ont Neither	Crosby Mills,	1869 Bass Point, Ont Sailing vessel	1865 Dog Lake, Ont	teamer 1873 Kingston, Ont Screw	1877 Brockville, Ont.	1874 Pt. Burwell, Ont Sailing vessel. 137	1805 Bt. Catharines, Paddle wheels 69 6 Ont.
n g.		Year when Built		1873	1859	1868	1845		1873	1871	1872	1869	1865	1873	1877	181	
ESBELS		Rig.		Schooner	Barge	Barge 1868	Bark	Bark	Steamer	Steam lift.	Steam lift . 1872 Crosby	Sloop	Sloop.	Steamer	Steamer	Schooner	Steamer
LIST OF VE		Port of Registry.		Magdalen	Quebec	do do	ф	do Bark	Dunnville	Kingston	qo	op	op	т ор	do do	Pt. Burwell.	St Catha-
7		Name of Ship.		i	41,955 Linnett Quebec	59,845 Little Annie	34,770 Liverpool	75,677 Lizzie & Mary.	Lizzie Dunnville Steamer	Lighter, No. 1	Lighter, No. 2	Lipnet	Lion	Lilly	72,594 Lily Nicholson	71,271 Lily Hamilton Pt. Burwell. Schooner.	Ling
		Official Number.		/ 55,644 Lion	41,955'I	- 269,845 1 10,64,973 1	34,770 1	75,677			1	<u> </u>	Lion	71,180 Lilly	72,594	11,271	:

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op /-1	op /													Classed, American	. sp. co.	op		op			do	,
384/Jas. Norris, St. Catha	f rines, Cat.	142 P. Larkin, St. Catha-	160 C. Cameron, Colling-	woon, Ont. Peter Martell, Arichat,	White,	w eymouth, N.S. Wm. Bresmanger,	penter, Halitar, N.S. Wm. Giffin, mariner,	84 Juo. D. Cummings, mer-	15 Wm. Manger, Petite,	50 Josiah Slauenwhite,	Bay, N.S. 74 John Farrel, mariner,	53 John Gillis, mariner,	Jas. Hardy, mariner,	114 Robt. Boak, merchant, Classed, American	ह्य	336 Jas. Crowe, shipbuild-	13 Daniel Croucher, mari- ner, St. Margaret's	107 Alfred G. Jones, mer-	82 Wm. E. Kennedy, mari-	253 Patrick Doyle, mer-	ron,	derry, N.S. James Lynch, mariner, Ferguson's Cove, N.S.
/ s	378/ 335/	_		62	~	26	47		15	្ន			29	114	26						491	219
/ 2	;e / 6	<u></u> .				_ !_	<u> </u>			_ ! _	!_	_ ! _	_!_		<u>.</u>					: 		
11/2	11/	69	9 1	9 5	4 8	7 3	r- 9	9 3	5 6	7 9	9 3	7 3	9 9	10 0	6 3	12 5	5 3	10 0	9	12 7	18 1	9 4
1.23	23 9	25 0	22 0	22 0 1	9.9	16 7	19 8	21 2	13 8	20 0	21 2	20 0	16 6	24 6	15 8	28 7	13 2	23 0	20 7	26 6	31 0	20 1
138 6	, 0 161,	, 0	0	- ₆	0		73	2	4	4	က	0	4	0	co.	0			0	10	4	œ
sscl	, ''''	1/10	123		33	63			**	62		ු - ::	48	87	46		88			110	140	- - - - - - - - - -
, Sailing vessel., 139	/Scre #	Sailing vess	do .	op	qo	qo	qo	qo	do	ф	qo	ф	qo	qo	qo	op	dъ	op	qo	qo	ф	qo
Schooner; 1873, Port Robinson,	1872/St. Catharines,	1876 Merritton, Ont Sailing vessel 107	Wellandport,	Lunenburg, N.S.	Weymouth, N.S.	Liverpool, N.S	1859 Isaac's Harbour,	Schooner 1859 St. Andrew's Pt.	4 P	Schooner 1859 Mahone Bay, N.S.	chooner 1863 Cape Breton, N.S	1866 Port Medway,	×	Brigantine 1867 Moses River, N.S.	1868 Country Har-	Truro, N.S	1870 Porter's Lake,	Shelburne, N.S	1865 Les Eboule-	Barrington, N.S.	Londonderry, N.S.	New Harbour, N.S.
	_		186	1858	1860	1848	1826	1855	185	185	1863	981	1866	186		1868		1870	186	1863	1876	186
/Schoone	Steamer	/Barge	Barge	Schooner	Schooner	Schooner	do Schooner	Schooner	Schooner 1859	Schooner	Schooner	Schooner	Schooner 1866	Brigantine	Schooner	do Brigantine	Schooner	Brigantine	Schooner	Brigantine	Barkentine. 1876	Schooner
qo		:	ŧ								<u> </u>	:						•				
·	,	qo	do	richa)igby	Ialifax	qo	qo	do	ф	ф	φç	ф	qo	đo	do	ф	ф	do	qo	qo	do
Liegar	Lincola	73,957 Lincoln	Lizzie Hutch-	37,618 Louisa Arichat Schooner 1858 Lunenburg, N.S.)20 Louis Napol-I	37,476 Lonack Halifax Schooner 1848 Liverpool, N.S	36,211 Lord Bury	36,404 Lone Star	36,295 Lone Star	36,476 Louisa Agnes.	375 Lone Star	554, 101 Lois June	54,114 Lone Star	57,681 Louise	57,675 Louisa	57,703 Lophema	61,971 Lone Star	61,523 Lochiel	52,480 Louisiana	48,252 Louisa	71,077 Lottie	36,340 Lord Lyons do Schooner 1861 New Harbour, N.S.
	•	73	•	37,	42,	37,	36,:	36,	36,	36,	2,2	0 5	54,	57,	57,	57,	61,	61,	52,	48	11,	36,

d.		Remarks.				Classed, American		1.77	. +-	do.	op	op	op			-		n-'Classed, English Lloyds.
1, &cContinued		Uwner, or Managing Uwner, if more than one, and Address.		58 Nathaniel McKeil, ship- builder, Sheet Har-	147 John Maskell, mariner,	97 Wm. Watt, Halifax,	Jas E. Hunt, merchant	69 Alfred Heisler, mari-	66 Peter Paint, sen., Port	481 T. D. Archibald, mer-	J.H. Christie, merchant,	E	J. Murphy, Yarmouth,	143 E. F. Parker, Yarmouth,	41 Daniel Davies, Char-	69 James Johnston, Grand	50 Donald Farquharson,	199 Angus McMillan, Sum-Classed, English merside, P.E.I.
nade	Tonnage	Register Ton- nage.			147	. 97		- 69 	99 		210 5.1	463	852	. 143	4		کو :-	61
Dominion of Canada,	Tor	Gross Tonnage of Steamers.	1 4			 တ		4	_ <u>:</u> -			9		- i	9	_ <u>:</u> _	. <u></u>	12.9
o uc	er ons.	Depth.	Ft roths	<u>.</u>	10	_ 		∞	7	117	==	12	21	2	-	<u></u>		
ninie	Register Dimensions.	Breadth.	Ft. roths	20 4	24.9	22 6	20 9	22 5	20 4	30 6	26 8	30 4	34 9	23 7	19 0	18 6	17 6	24 0
Dor	Ď	Length.	Ft. 10ths.	61 5	8 28	2 11	0 19	71 5	73 0	135 0	9 66	41 0	167 0	87.3	26 0	0 01	6 09	0 101
the		essul-	İ	ssel	- :-	- <u>:</u>	:	:	:	- [:	141		:	:	:		-:
ooks of		Sailing Vessel or Steamer.		Sailing vessel	op	qo	op	op	qo	op	qo	op	op	đo	qo	qo	op	-;- -;-
c Registry Books of the		Where Built.		Schooner 1877 Sheet Harbour, N.S.	1877 Jeddore, N.S	1872 Liverpool, N.S	1874 Guyeboro', N.S.	1876 Lunenburg, N.S.	69,948 Lois Pt. Hawkes-Schooner 1858 Marble Head, N.S.	1870 North Sydney,	Georges River,	Barkentine, 1873 Maitland, N.S	1874 Tusket, N.S	Church Point,	1877 Murray River,	Beverly, Mass,	Schooner 1839 Plymouth, U.S	Egmont Bay,
th.		Year when Built	<u> </u>	1877	1877	1872	1874	1876	1858	. 1870	. 1876	. 1873		. 1877	1877		[1839	e\187
ESSELS on the		Rig.		Schooner	Brigantine	Schooner	Schooner	Schooner	Schooner	Bark	Brigantine. 1876 Georges	Barkentine	Bark	Brigantine., 1877 Church	Schooner	Schooner	Schooner .	Brigantine 1877 Egmont
LIST OF VE		Port of Registry.		Halifax	op	Liverpool	Lunenburg.	op	Pt. Hawkes	Sydney	qo	Windsor	Yarmouth	op	Charlotte-	town.	·· qo	qo
LI		Name of Ship.		74,115 Lord Eldon Halifax	75,817 Loine	256,723 Lord Mayo Liverpool	569,089 Lottie Lunenburg . Schooner	69, 220 Lorains.	Lois	38,690 Lothair Sydney	74,043 Lord Dufferin. do	66,514 Lotus Windsor	70,999 Lois Yarmouth	74,318 Louisa Coipel.	75,495 Lochiel Charlotte-	69,078 Lodi	38,524 Louisa	75,492 Louisa
		Official Number.		74,115	75,817	26,723	680 ⁶⁹ 69	69,220	69,948	38,690	74,043	66,514	70,999	74,318	75,495	69,078	38,524	75,49

	Classed, American Lloyds. do do	g .	Ciassed, Canadian Lake Underwit- ers' Asscciation. do
10 John Noel, Shippegan, N. B. Richard, Richibucto, N. B. C. Carman, Buctouche, N. B. Conche, N. B. Louche, N. B. Botsford, N. B. Botsford, N. B. Botsford, N. B.	812 John S. DeWolf, Liver-Classed, American pool, G.B. 1287 Gilbert M. Steeves, do Liverpool, G.B. 194 David B. Lemon, Bellast, Ireland. 87 David Flower, Cannig, N.B. 195 Milliam H. White, St.	742 A. P. Rol N.B. 63 Albert Da N.B. 42 Owen Ing Manan, 148 J. H. Ov U.S. 13 Francis In Manan, 10 Will Cla 58 Wm. Bal 58 Wm. Bal Companil	140 Montreal and Ottawa Classed, Forwarding Co. Lake 241 Montreal Transporta- 174 L. H. Bonaventure, 37 Vital Pettypas, Point Fisquimaux, P.Q. 129 Theodore Hart, Mon- treal.
		31.7	254
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do do do	do do do	do 159 do 62 do 96 do 97 do 27 do 65 Paddle wheels 171	do Sailing vesse do do
Schooner 1864 Shippegan, N.B. Schooner 1871 Richibucto, N.B. Schooner 1883 Miramichi, N.B Schooner 1873 Shemogue, Westmoreland Co.,	N.B. St. Martins, N.B. Ship 1876 do Schooner 1851 Mystic, U.S Schooner 1871 Waterborough, N.B. Woodboat 1869 Cambridge, N.B.	tiver, N.B. Manan, Matti, U.S Manan, Itews, N.B.	Steamer 1871 do
1864 1871 1873 1873	1874 1851 1871 1869	1873 1874 1856 1852 1853 1858	1871 1855 1863 1863
Schooner 1864 Shipp Schooner 1864 Shipp Schooner 1871 Richil Schooner 1863 Miram Schooner 1873 Shemo	Bark Ship Schooner Schooner	Bark 1873 Black I Schooner 1874 Cambr Schooner 1856 Grand N.B. N.B. Schooner 1852 Grand Schooner St. An Schooner St. An Schooner St. An Schooner St. An Steamer I868 Dougla P.Q. Steamer	Steamer 1871 Barge 1871 Brigantine., 1855 Schooner 1863 Barge 1855
	ор ор ор ор		
46,870 Louisa Mont- do 61,433 Louisa	66,990 Longfellow 72,271 Lord Lytton . 42,221 Loring	66,873 Louisburg do 35,320 Long Island St. Andrews 35,346 Louisa do 35,336 Loreto do 33,630 Lord Douglas Gaspé Longueil Montreal	Louise do 33,447 Louis Alma do 46,103 Loup Marin Magdalen Islands. 33,127 Louisa Quebec
46,4 61,4 61,38 35,48 66,89	66,98 72,27 42,22 64,52 59,23	50,00 50	33,44 46,10 33,12

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.--Continued.

	Remarks.				Classed, English	Lioyds.			op			=	ers' Association.	op			
	Managing User, of more than one, and and Address.		30 Joseph Roy, Care	130 Henri Bernier, Lot-	315 J. G. Ross, Quebec Classed,	82 Gaspard Brunelle,	59 Pierre Galarneau,	106 H. Germain, Portneuf,	820 Henry Fry, Quebec	110 Maxime Beaupré, Ya-	J. Chaffey, Bedford	263 D. D. Calvin, Garden Island, Ont.	248 Huron and Ontario	ٽ	5 C. Burrow & Co. St.	32 Andrew Beard, St.	A. D. Mussels, Ont. Granville, N.S.
Tonnage	Register Ton-				315	. -	ି 	106	820	110	124 J			281		32	
Ton	Gross Tonnage Steamers.			206	_:								351				
	Depth.	Ft. roths.	6 9	0 9	12 9	5 7	80	9 5	22 4	7 0	0 9	10 8	11 6	10 7	33	5 2	4 8
Register Dímensions.	Breadth.	Ft. roths.	15 6	22 0	27 0	23 0	19 8	23 5	34 4	22 0	20 4	24 3	23 8	23 0	9 9	14.9	19 6
Re Dim	րеոցքը.	Ft. roths. F		0 00	17 0	98 3	9 99	843	17 8	33 0	0	0		73	26 0	48 0	9 99
	Sailing Vessel or Steamer.		Eboule- Sailing vessel	Paddle wheels	Sailing vessel., 117	op	т ор	т ор	do 147	do 103	do 103	do 134	Screw	Sailing vessel., 129	Screw	Sailing vessel.	op
	Where Built.		es Eboule-	Steamer 1865 Lotbinière, P.Q., Paddle wheels 100	1868 Quebec	1869 Batiscan, P.Q	1862 Montmagny, P.Q.	1874 Grondines, P.Q	Bark 1840 St. John, N.B	1873 Yamaska, P.Q	1864 Bedford Mills,	Garden Island, Ont.	St. Catharines, Screw	30	Steamer 1875 Port Dalhousie, Screw	1868 Port Credit, Ont. Sailing vessel.	chooner 1868 Wallace, N.S
.1	Year when Buil		1851	1865	1868	1869	1862	1874	1840	1873	1864	1850	1872	1856	1875	1868	1888
	Rig.		Schooner 1851 Les	Steamer	Bark	Barge	Schooner	Schooner	Bark	Вагде	Barge	Brigantíne, 1850 Garden Ont.	Steamer 1872 St.	Bark	Steamer	Schooner	ehooner.
	Port of Registry.		Quebec	ор	op	ф	ф	ф	op	•••• ор		ф 	Port Hope				
	Name of Ship.		41,964 Louisiana Quebec	55,862 Lotbinière	59,848 Loraine	2059,925 Louis Lumina.	43,451 Louise Anna	69,619 Lousiana	6,048 Lotus	74,256 Lord Dufferin.	Loughborough Kingston	72,584 London	74,160 Lothair Port Hope	Louisa	72,959 Louisa do	Lone Star Toronto	41,795 Lucknow Annapolis.
	тэсти Ивіо ДО		41,964	55,862	59,848	208 208	43,451	69,619	6,048	74,256		72,584	74,160		72,959	:	41,796

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<i>3</i> -		_		Classed, American Shipmasters' As- sociation.		Classed, American Lloyds.		op Op	op	qo		Ф				Char-Classed, English Lloyds.						
36 Patrick O'Brien, mari-	123 John Lithgow, mer- chant, Halifax, N.S.	36 Alexander Ley, mari-	104 Amey Poirrier, mari-	Sponagle, I	32 George Drillio, Pug-	540 David Patterson, mari- ner, Merigonish, N.S.	32 E. Kennedy, mariner, Lorraine, C.B.	576 F. B. Flint, Yarmouth,	87 B. Rogers, Yarmouth,	498 George F. Smith, St.	20 John Hoiles, Botsford, N.B.	299 George F. Smith, St.	811 James L. Dunn & Co., St. John, N.B.	12 John Balson, St. Andrews.	ley, Chai	739 Jas. C. Pope, Char-	57 P. Letendre, Yamaska, P.Q.	16'Jos. Duval, Nicolet,	65 Onesime Houde, Gron-	56 A. Charland, St. Jean, Deschallons, P.O.	22 Thomas Magee, Bay Verte. N. B.	143 T. A. Howard, Belle- ville, Ont.
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97 /	83 8	59 8	79 0	113 1	51 5	144 9	59 0	141 0	78 1	128 8	45 2	115 5	163 3	38 0	61 0	170 2	81 0	49 0	8 69	62 4	42 8	110 0
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op /	ор	qo	qo	đo	qo	qo	do	qo	qo	qo	qo	qo	do	op	qo	do	op	Paddle wb	Sailing ves	qo	op	op
Schooner [1830 Tracadie, N.S	Shelburne, N.S	Main à Dieu, N.S.	Les Eboule- ments, P.Q.	1865 Forchu, N.S	Shiminicas, N.S.	1873 Merigonish, N.S.	Little Lorraine,	1875 Jordan River,	1875 Shelburne, N.S	Barkentine, 1872 Tynemouth, N.B.	Shemogue, N.B	1873 Indiantown, N.B	1877 St. John, N.B	Booth Bay, U.S	1867 Murray Harbor,	1875 Cascumpec,	1875 St. Aimie, P.Q	Steamer 1877 Sorel, P.Q Paddle wheels	1855 Grondines, P.Q., Sailing vessel	1857 St. Jean Deschai-	Caraquet, N.B	Quebec
-/183	1861	1869	18 65]	1865	1865	1873	1863	1875	1875	1872	1866	1873	1877		1867	1875	1875	1877	1855	1857	1864	1856
	Brigantine 1851	Schooner 1869	Schooner 1865 Les	Brigantine	Schooner 1865 Shiminicas,	1rk	Schooner 1863 Little	ırk	Schooner	Barkentine.	Schooner 1866	Brigantine.	Bark	Schooner	Schooner	Bark	Sloop	Steamer	Schooner	Barge	Schooner 1864 Caraquet,	Schooner 1856 Quebec
Halifax	op	ф ор	ф ор	Liverpool	Pugwash,	N.S. Picton	Sydney	Yarmouth	ф ор	St. John	ф ор	do	do	St. Andrews	Charlottet'n	ф	Montreal	ф ор	Onepec	op	do	qo
89,048, Lucy Halifax	35,938/Lucretia	67,749 Lucretia	7 1 62,464 Lusteria	38,664 Lulan Liverpool	Lucity Ann	Luis A. Mar-	38,642' Lucy Agnes Sydney So	71,018 LuednaDurkee Yarmouth	61.587 Lucretia Jane. do	66.855 LucileSt. John	554,376 Lucy Ann do	(6.868 Lulu do	72,318 Luxor do	51,730 Lucretia St. Andrews	57,029 Lucy Charlottet'n Schooner	73,997 Lucy Pope do	71,648 Lucia Montreal	75,526 Lucie do	33.024 Lucinda Quebec	41,975 Cumina		63.877 Lumina do
80°08	35,938	67,749	d 14	38,664	49,462	69,414	38,642	71,018	61.587	66.855	20,376	(6.868	72,318	51,730	57,029	73,997	71,648	75,526	33,024	41,975	(1.522	118,63

&c.—Continued.
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	if Remarks.		8, Q.	St.	.Q.	al-	Que-	St.	P.Q.	elle-	Į.	ant	ris	-4	<u>-5</u>	port, N.S. Lloyda. 592 Andrew Pearson, Yar-Claissed, American Claissed, American Footstion.
0	Managing Owner, if more than one, and Address.		29 Israel Simard, Petite Rivière, St. Francis, Q.	, ,	l Jean, Port Joli, P.Q. 109 Hon. Thos. Mc Greevy,	Quebec. 37 Adelard Warren, Mal-	P.Q. Bennett,		63 Abraham Leask, Sim-	28 J. E. Vandersen, Belle-	62.Busby Atkinson, Be-	deque, F.E.I. 118 Wm Zwicker, merchant	53 Stephen Giffin, Lewis	62 R. M. Dickson, Sack-	John A. Harwie, N.	Port, N.S. Andrew Pearson, mouth, N.S.
Tonnage	Legister Ton-									~~ :-		<u> </u>			1086	
Tor	Gross Tonnage.	<u> </u>	<u>!</u>			_ <u> </u>	83								:_	
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	l seel			:		-==					:	:	- :	:	185	- =
	Sailing Vessel or Steamer.		Sailing vessel	op	do	qo	Paddle wheels	Sailing vess	ф	op	op	qo	op	op	qo	op /
	Where Built.	1000 10	_	Cap St. Ignace,	1873 Lévis, P.Q	Schooner 1875 Malbay, P.Q	Steamer 1873 Sorel, P.Q	Schooner 1871 St. Croix, P.Q Sailing vessel.	1871 Port Dover, Ont.	1858 Sombra, Ont	1851 Sheet Harbour,	Shelburne, N.S	75,615 Lydia Robert- Shelburne Schooner 1877, Sable River, N.S.	Parrsboro', N.S	66,486 Lyra do Ship 1872 Newport, N.S	Sark 1863 Yarmouth, N.S
t.	Year when buil				1873	1875	1873	1871	1871	1858	1851	1877	1877	1866	1872	1863
	Rig.	. —		Schooner	Barge	92	Steamer		Schooner	Schooner	Schooner	Brigantine	Schooner	Schooner	Ship	Bark
	Port of Registry.	999	do	op	ор	ф ор	op	ф	Port Dover.	Wallac'burg	Halifax, N.S	Lunenburg	Shelburne	Windsor	ф	Yarmouth
	Name of Ship.	FK 8601 mais Mathilda Ouchas	64,986 Lucinda	66,041 Lumina	210,042 Lucy	72,945 Lumina	73,050 Lucinda	74,260 Ludmille	Lurea Emma Port Dover. Schooner	Lucks-All Wallac'burg Schooner	35,934 Lydia Halifax, N.S Schooner	75,579 Lyra Lunenburg. Brigantine 1877 Shelburne, N.S.	Lydia Robert-	Lyra	Lyra	38,241 Lyman Cann Yarmouth
•.	тэбший ІвіэйО	, , , , , , , , , , , , , , , , , , ,	64,986	66,041	210 210	72,945	73,050	74,260			35,934	75,579	75,615	52,079	66,486	38,241

- Victor	126.					100	ODA	%1 J	raper	, 	NO	. 1.	• ,					л. —	Τ.	
Classed, American Lloyds.	οp	op								Dickson, mer-Classed, American	op		qo		do		Classed, French Lloyds.			Classed, American Lloyds.
69 J. R. Rogers, Yar- 69 J. R. Rogers, Yar- mouth, N.S. 1200 N. Churchill, Yar- mouth, N.S.	424 Samuel Schoffeld, St.	765 Z. Chipman, St. Ste-	57 Stephen Cheney, Grand	95 J. R. Booth, Ottawa.	344 W. Power, Kingston,	101 Ottawa & Rideau For-	51 Keen & Viets, Ship-	39 Jeremiah Nickerson, mariner, Barrington,	166 Frederick Fishwick, merchant, Halifax,	-	126 John Taylor, merchant, Halifax N.S.	67 Thos Roberts, mariner,	1158 Thos. E. Kenny, mer-	43 Nathaniel Dooks, mari-	314 Geo. J. Troop	17 John C. Williams, Lockenort N.S.		36 S. LeBlanc, Tusket	15 J. R. Raymond, Beaver	115 A. F. Stoneman, Yar-Classed, American mouth, N.S.
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8 1 /. 23 0	17.3	19 5	œ 1	6 1	10 6	6 5	9 4	4 7	15 0	23 7	10 8	4	21 0	0 8	15 0	0 9	12.9	6 3	5 4	9 5
20 5 20 5 38 6	29 5	7	186	18 1	28 2	17 3	19 7	18 1	22 3	38 0	23 8	21 7	38 7	18 7	28 0	14 3	29 3	18 2	11 7	23 5
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do do	do .	do .	do .	do .	do .	do .	do .	op	Screw115	Sailing vesse	do .	do .	do .	op.	op _	do	op	op	do	op
Schooner [1868 Argrle, N.S	64,556 Lydia St. John Barkentine 1871 Digby, N.S	1874 St. Stephen, N.B	Freeport, U.S	Sorel, P.Q	Quebec	St. François, P.Q	Digby, N.S	36,138 M. & W. P Halifax Schooner 1858 Shelburne, N.S	57,729 M. A. Starr do Schooner Not known	do Ship 1869 Maitland, N.S Sailing vessel 188	do Brigantine 1870 Marie Joseph, N.S	do Schooner 1867 Shelburne, N.S	do Bark 1875 Londonderry,	75,809 M. E. Dooks do Schooner 1877 Jeddore, N.S	66,740 M. P. Harring- Liverpool Brigantine 1874 Liverpool, N.S	Green Harbour,	72,173 M. A. Doran Windsor Brigantine 1875 Walton, N.S	57,102 M. & L. White Yarmouth Schooner 1867 Tusket Wedge	Beaver River,	rigantine 1871 Shelburne
/187 /187	1871	. 1874	1851	. 1867	186	. 1869	187	1858		186	187	186	181	187	187	1866	187	186	1860	187
Schooner Schooner Ship	Barkentine	Bark	Schooner	Barge	Barge	Barge	Schooner.	Schooner .	Schooner.	Ship	Brigantine	Schooner .	Bark	Schooner.	Brigantine	Schooner.	Brigantine	Schooner.	Schooner 1860 Beaver	Brigantine
do do	St. John	St. Andrews	op	Montreal	do	Montreal	Digby	Halifax	ор	ф			ф	ф ор	Liverpool	Shelburne	Windsor	Yarmouth	op op	qo
51,972 Lydia Ryder do Schooner 1868 Argyle, N.S. 61,788 Lynx do Schooner 1870 Pubnico, N 1,001 Lydia Ship Ship	удів	59,359 Lynton St. Andrews Bark	59,360 Lynda do Schooner 1851	, Lynn Montreal Barge 1867 Sorel, P.Q.	33,538 Lyre do l861 Quebec	Montreal Barge	64,032 M. L. Oliver Digby Schooner 1873 Digby, N.S.	& W. P	. A. Starr	57,731 M. & E. Cox	61,981 M. H. Morris	55,815 M. C. McLean.	69,147 M. J. K	. E. Dooks	P. Harring-	52,026 M. E. Lloyd Shelburne Schooner 1866 Green	. A. Doran	. & L. White	38,110 M. Grace	61,819 M. E. Coipel
61,972 61,788 L 71,001 L	[] [64,556]	59,359 L)	59,360 L	<u></u>	33,538 ['] L	W	64,032 M	36,138 M	211 51,729 M.	57,731 M	G1,981 M	55,815 M	69, 147 M	W 608,37	66,740 M	52,026 M	72,173 M	57,102 M	38,110 M	61,819 M

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		Remarks.		Classed, American	Lioyds. do	qo	ор		Classed, Lake Underwriters' As-	gociation.	ф						op	
Vessels on the Registry Books of the Dominion of Canada, &c.—Continued.		Owner, or Managing Owner, if more than one, and Address.		H. E. Cann, Yarmouth,	79 C. E. Scammell, St. do	128 Mark Shaw, New York,	98 John Cotton, St. John,	30 Simon Brown, Campo-	37 Sincennes McNaugh-Classed, ton Line, Montreal. Undery	41 Montreal Transporta-	300 L. McCallum, Strom-	70 Thos. Martindale, York,	104 Jas. Robilard, Lan-	oraie, P.Q. 105 John T. Wilson, Mon-	treal. L. Sauvageon, Cham-	5 A. Cyrette, Fort Wil-	308 Alex. Armstrong, Sea-	86 Stephen St. Denis, Montres.
ada	аве	Register Ton- nage.		920	62	128	86	30			300	2	104	105	124	30	308	
Can	Tonnage	Gross Tonnage of Steamers.		_ :_	:		:		108	148		i	Ī			-::[:	
Jo 1	8	Depth.	Ft. roths.	21 1	7 3	8 0	6 4	6 3	6 55	8 1	11 5	5 3	9 4	5 1	4 4	5	12 5	ъ 69
inior	Register Dimensions.	Breadth.		34.5	23 1	25 8	25 8	16 0	8 61	24 6	24 0	24 0	21 0	18 8	22 6	12 0	25 8	22 4
Dom	Dig	Length.	Ft. roths., Ft. roths.	82 0	0 94	84 2	10 64	48 0	0	84 2	•	87 0	83-6	96 5	100 0	34 0	-	91 2
the		- ssel		sel. 1	-	-:	-:	<u> </u>	els I		el 1;	-:	<u>:</u>	- :	=======================================		el	
ooks of		Siling Vessel or Steamer.		Sailing ves	qo	qo	qo	do	Paddle wheels 108	Screw	Sailing vessel. 127	ор	op	ор	qo	Screw	Sailing vessel., 138	op q
Registry B		Where Built.		Bark 1872 Yarmouth, N.S Sailing vessel, 182 0	54,403 M. P	Schooner 1872 Westfield, N.B	Schooner 1871 UpperGagetown,	59,356 M. P. Reed St. Andrews Schooner 1863 Booth Bay, U.S	1867 Montreal	op	1874 Stromness	Scow 1865 York	1862 Lanoraie, P.Q	fontreal	1863 St. Sulpice, P.Q.	Steamer 1866 Sault St. Marie Screw	1862 Oswego, U.S	Barge 1877 Lachine, P.Q
the	-1	Year when Build	İ	1872) 	1872	1871	1863	1867	1871	1874	1865	1862	8981	1863	3 9981	1862	1877
ESSELS on		Rig.		Bark	Schooner	Schooner	Schooner	Schooner	Steamer	Steamer 1871	Bark	Scow	Barge	Barge 1868 Montreal	Barge	Steamer	Schooner	Barge
LIST OF V		Port of Registry.		Yarmouth	St. John		ф	St. Andrews	:	:	Dunnville	ф	Montreal	ор	do	op.	do	op
T		Name of Ship.		56,669 M. & E. Cann. Yarmouth.	f. P	64,624 M. R. W do	264,536 M.L. St. Pierre do	f. P. Reed	M. K. D Montreal	M. T. & Co., do .	f. C. Upper	M. Harcourt	M. Immaculata Montreal Barge	M Davis	[, J. B. An-	61,147 M J. Mills	61,159 . C. Cameron	75,537 Conway
ļ	•:	Official Number		86,669 A	54,403 N	64,624	212	59,356 M	<u>*</u>	***************************************	- T	27	W		W	61,147	61,159	75,537

74,205	74,203/M. Lalonde	qo	/Barge	187	1875/Côteau Landing./	đo	/131	31 0 /	38 3	88/	/	 28	250/J. Lalonde,	Coteau/	qo	"	_
71,321	71,321 Mary Stewart . Amherst Ship	Amberst	(Ship	1874	1874 Napan, N.S	do		8 2	36 2	22 0		1101	John T. Smith, A	$A = \int_{C}$	Am-Classed, American	merican //	
42,223	42, 223 Mary Jane Annapolis Schoo er 1861 Clements, N.S.	Annapolis.	Schooser	1861	Clements, N.S	op	-:-	2	15 6	2 9		22	_	ariner,	Lioyds.	==	101
52,049	52,049 Martin Burns	op	Brig		1866 Granville, N.S	ф	115		28 9	12 8		313	Granville, N.S.	, mer-			WI I
57,495	57,435 Mary E. Lent. do B 38,376 Mary Arichat S	do	Schooner	1872	rigantine 1872 Free Port, N.S chooner (1843 River Bourgeois,	ор ф	86	ω ω	22 2 12 9	93		88	24 Basille Bouché,	-? .∠ ¯			Clie
33,330	33,330 Margaret	op	Schooner	1843	N.S. 1843 D'Escousse, N.S.	qo		42 5	13 1	6 7	_ !	36	20	Cape			
38,399	38,399 Магу	т ор	Schooner	1853	Schooner 1853 River Bourgeois,	qo		48 0	12 3	5 9		51	19 G. H. Bissett,	River			
38,358	38,358 Mary	ф	Schooner 1857 Pomquet,	1857	Pomquet, N.S	op		49 4	13 5	5 9		8	22 P. De Carteret, Jersey,	fersey,			U
38,945	38,945 Matilda	ф	Schooner	1821	Schooner 1851 Strait of Canso,	ф	:	59 4	17 4	7 8		4	43 D. N. Shaw, L'Ardoise,	rdoise,			ممت
38,377	38,377 Mary	т ор	Schooner 1847 P. E. Island	1847	P. E. Island	qo		8 44	13 5	6 3		% 	20 Peter Landry, Cape	Jape			1011
38,392	38,392 Margaret Ann.	ф	Schooner	1859	Schooner 1859 Port Royal, N.S.	qo		18 4	23 6	11 1		121	δΩ	Cape			(UL
38,400	38,400 Mary	op	Schooner	1860	1860 D' Escousse, N.S.	qo	:	52 2	18 0	1 1		- 24	24 Henry Bondrot,	Cape			ı a
38,412	38,412 Maria	т ор	Schooner	1861	Schooner 1861 River Bourgeois,	op	:	55 0	16 0	0 2	-	87	-	Cape			per
38,420	38,420 Mary	op	Schooner	1861	_ጅ_	qo	- :-	11 8	23 6	6 6			101 Alex'r Boutin,	West			~ \
37,692	37,692 Mary Jane	op	Schooner	1862	N.S. do	qo	•	67 7	21 4	10 7		8	-	West			, 246
38,446	38,446 Mary Joseph	т ор	Schooner	1863	1863 Cheticamp, N.S	qo	: 4	48 0	16 0	6 5		~~	25 R. Robin, Jersey,	, G B.			,, _
38,457	38,457 Mary White	op	Schooner	1864	Schooner 1864 Port Royal, N.S.	ф	-:	17 6	25 2	10 3		<u>=</u>	110 Simon LeBlanc,	, Ari-			••)
38,459	38,459 Mary Ann	do	Schooner	1847	1847 Petit de Gras,	qo		46 0	15 6	8 9			24 William Levescomte,	comte,		===	
38,506	38,506 Margaret Jane.	op	Schooner	6981	Schooner 1869 Port Richmond,	ф	:	53 4	18 2	6 7	_!_	 - <u>-</u> -	42, John Foster, Cape Bre-	pe Bre-			
38,513	38,513 Mary B	op	Schooner		1871 Bras d'Or Lake,	qo	_:	62 2	18 2	8	!		45 Charles Landry, Cape	, Cape			
36,435	36,435 Mary Stevens	op	Schooner		1859 Liverpool, N.S	dυ	:	53 5	15 9	6 4		×	26 Peter Poirrier,	D'Es-			
38,519	38,519 Mary Matilda	do	Schooner		1872 Port Richmond,	ф		71 3	23 9	10 4	_ !_	- 96	ပ	t, West			
38,393	38,393 Mary Elizab'th	ę	Schooner	1859	1859 West Arichat,	do	-:	15 8	23 5	10 2	!	<u>=</u>	110 Réné King, West	t Ari-			
38,522	38,522 Mary	op —	Schooner 1874 French	1874	French Village,	go	:	49 5	16 3	6 4	-		23 Louis Sampson, French Village, N.S.	French			~. ·

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		Remarks.																
		Man m		26 Celestin Cordeau, River	45 C. LeBlanc, West Ari-	119 Emile Mouchet, West	43 Jas. Bedman, mariner,	67 Zebina Roach. Yeoman,	Sam. Foreman, fisher-	34 John Hackett, mer-	76 Wm. Pitts, mariner,	20 Vm. Stratford, St. Margarets Bay, N.S.	27 John Church, mariner,	24 Jairus Hart, merchant,	20 Adam Buser, Musquo-	24 Wm. Hemlow, mariner,	65 And. Chambers, mer-	The Motor Lucy
	Tonnage	Register Ton- nage.	<u> </u>				- -		23				~;-		~;-	- - -		_
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	Register Dimensions	Breadth.	Ft. roths.	16 8	16 7	24 5	14.7	19 7	14 3	13 2	17 2	14 8	17 2	15 4	14 1	15 4	19 8	
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			표.	sl 49	29		52	62	112	46	65	43			43	46		_
		Sailing Vessel or Steamer.		Sailing vesse	do	ор	op	ор	do	op	op	op	ф	ф	qo	do	ф	
		Where Built.		72,047 Mary Moulton. Arichat Schooner 1875 River Bourgeois, Sailing vessel	1845 Essex, U.S	1865 Guysboro', N.S	chooner 1850 Newfoundland	Schooner 1847 Cornwallis, N.S.	Schooner 1852 P. E. Island	ф	Schooner 1848 Guyrboro', N.S	St. Margaret's Bay, N.S.	Schooner 1852 Rollo Bay, P.E.I.	Schooner 1856 Sable River, N.S	Schooner 1856 Jeddore, N.S	1856 Liscomb, N.S	Schooner 1856 Tangier, N.S	_
$\ _{-}$.31	Year when Buil		. 1875	1845	1865	1850	1847	1852	1850	- - - - - - - - - - - - - - - - - - -	1855	1852	1856	1856	11856	1856	_
		Rig Rg		Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner 1850	Schooner	Schooner 1855 St.	Schooner	Schooner	Schooner	Schooner	Schooner	
		try.				:			i	•	i	į		:	:	:		
		Port of Registry.		1 richa	qo	qo	Jalifax	qo	qo	qo	qo	qo	qo	ф	qo	qo	qo	
		Name of Ship.		Mary Moulton.	72,053 Manchester	48,355 Maggie	239,021 Mary Ann Halifax So	Malanta	35,908 Margaret Ann.	35,978 Majestic	35,916 Mars	35,728 Mayflower	38,990 Magdalen	35,979 Mary McKenzie	35,997 M 'ry	36,000 Mary Elizabeth	36,043 Margaret Ben-	
		redamuN faioffil		73,047	72,053	48,355	39,021	:	35,908	35,978	35,916	35,728	38,990	35,979	35,997	36,000	36,043	

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7																		merchant, Classed, American	rio) de	op	-	
Hartin P. Black, mer-	John Hinds, mariner,	Thos. Dicks, mariner,	John Smith, mariner,	Benjamin Millett, mer-	T. Cahalane, grocer,	Orlando Taylor, mari-	32 Benjamin Millett, mari-	Patrick Webb, mariner,	194 John S. De Wolf, mer-	chant, Liverpool, G.B.	Jacob Whitman, mer-	coant, Canso. John Robertson, ship-	owner, Ficton. Smith Copeland, mer-	88 Michael Crispo, Har- bour Au Bouche, N.S.	45 E. H. Nickerson, Bar-	62 Job A. Crowell, Bar-	24 M. McKenzie, St. Anns,	ark, Dieze	87 Dan. J. Riordan, ship carpenter, Granville,	215 St. Clair Jones, mer-	Cornelius Crowley, mariner, Port Gil-	bert, N S. 46 H. E. Ogilvie, mariner,
269	7	.85	24 J	17 <u>H</u>		-88	33 E	101 1	194 [†] J	43,	42 ₋ 3	31	202	88	45	62	24	358_I	1 18	215	76 -	46 [
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qo	qo	op	ор	op	op	op	ор	сp	qo	qo	qo	do	qo	do	op	ф	ор	qo	op	qo	qo	00
11868 St. Peter's, N.S	Ohezetcook	Lunenburg	Chezetcook, N.S	ор	op	Schooner 1861 Barrington, N.S.	Schooner 1859 Guysboro', N.S	Harbour Au	Economy, N.S	Ragged Island,	Schooner 1863 Tor Bay, N.S	Isaac Harbor,	N.S. Bay of Islands,	Harbour Au Bouche, N.S.	Essex, U.S	Schooner 1866 Newbury port,	1865 Long Point, N.S.	Bear River, N.S	Schooner 1868 Granville, N.S	Brigantine., 1866 P't Gilbert, N S.	do ob	Schooner 1862 Long Island, N.S.
1881	1858	1829	1859	0981	0981	1861	1859	1362	1862	1853	1863	1863	1863	1864	1852	1866	1865	1875	1868	1866	1850	1862
(Bark	Schooner 1858 Obezetcook	Schooner 1859 Lunenburg.	Schooner 1859 Chezetcook,	Schooner 1860	Schooner 1860	Schooner	Schooner	Schooner 1862 Harbou	Brigantine. 1862 Economy,	Schooner 1853 Ragged	Schooner	Schooner 1863 Isaac	Schooner 1863	Schooner	Schooner	Schooner	Schooner	Brigantine. 1875 Bear River,	Schooner	Brigantine.	Schooner 1850	Schooner
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36,168/Mery	36, 202 Margaret	36,265 Mary Alice	Matthew	36,281 Mary Alice	36,310 Mary Ann	36,314 Mary Alice	41,540 Magdalane	42,309 Maria Teresa	42,311 Mary Ann	40,114 Mary	42,381 May Queen	242,396 Mary Mc	48,113 Martha	48,124 Mary Ellen	74,055 Mary Frances. Barrington.	74,060 Matchless	55,631 Mary Jones Baddeck	64,050 Marius Coipel. Digby	42,091 Martha Riordan.	54,334 Mary	42,076 Mary Ann	42,086 Mary Ann do
36,16	36, 202	36,265	36,277	36,281	36,310	36,314	41,540	42,309	42,311	40,114	42,381	966,5	48,113	48,124	74,055	74,060	55,631	64,050	42,091	54,334	42,076	42,086

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ned.		er, if 1e,		143 Urbain Doucette, Me-	Peters,	96 Samuel Oliver, gentle-	Sriner,	29 Colin McKay, ship car-	578 Colin Cambell, jun., merchant, Weymouth,	44 A. & J. McGuire, Strait	Charles LeBlanc, Ari-	Canso,	riner,	rriner,	64 Moses Brough, mariner, Harbor An Ronche	N 8	Bari	ner, Horton, N.S. 33 H. Kenny, sen., mari-) ner, Sheet Harb'r,N.S.
ontin	Owner	ging Own e than or and Address.		oucette N	D.W	iver,	her, in	8y, 8h	weyr	Quire,	eBlanc	man,	tes, m	nd m	ngb,m	ney,m	aham,	rton, r 7, sen. et Hai
VESSELS on the Registry Books of the Dominion of Canada, &c Continued.		Managing Owner, if more than one, and Address.		ain D	aurice D. Peter	uel Ol	72 Wm. Warner, mariner,	n McK	n Car	. J. Mc	harles L	43 A. N. Whitman, Canso	60 Elisha Pettes, mariner, Parraboro'. N.S.	mes Bond mariner, Pone's Harbon, N.S.	oses Brough, marine Harbor An Ronche	79 Samu'l Laney, mariner. Sheet Harbour, N.S.	sac, Graham, ms	er, no Kenn er, She
ı, &c				3 Urb	52 Maurice	6 Sam	- W	9 Coli	S Coli	4 A. 8	S7 Cha	3.A N.N	O Elis	Jan	Mos H	88.9 E	30 Isaac,	33 H.
nade	Tonnage	of Steamers. -noT Ton- nage.									- ;	 4				-	;-	
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try I	<u> </u>	uilt.		Schooner 1873 Parrsboro', N.S Sailing vessel.		Brigantine. 1857 P't Gilbert, N.S.	:	Schooner . 1843 St. Martin's, N.B	X.S.	Schooner 1862 Strait of Canso,			1840 Parrsboro', N.S	Schooner 1844 Pope's Harbour,	r A u	ne. Harbour,	Schooner 1841 Yarmouth, N.S.	Schooner 1843 Seal Island, N.S.
egist		Where Built.		boro'	z no w	lilbert	qo	artin'	nouth	t of (Not known	o, N.S	boro'	, H8	o.	Bouche.	s. nouth	Islan
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on th		Year when Built	<u> </u> _	1873		1857	1850	1843	11872	1862	_ !	1870	0 F8 1		-11848	1849	[184]	184
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		Name of Ship.		Ann.	A.Ta	Budd.	Eliza	Elizat	K.Ca	區	h. aret		Elizak		aret	Ann.	aret	ner,
				Mary	Mary	Mary	Mary	Mary	Mary	Maria	Marg	Mabe	 Mary	Mary.	Marg	 35,843,Mary Ann	35.287 Marcaret	36,028 Mariner
		Ощсіві Иншрег.		64,038 Mary Ann Digby	72,976 Mary A. Taylor	37,334 Mary Budd	42,078 Mary Eliza	35,295 Mary Elizabeth	64,028 Mary K.Campbell.	37,058 Maria Eliza-Guysboro'	beth. 37,061, Margaret	61,601 Mabel	37,851 Mary Elizabeth Halifar	36,943 Mary	35,672 Margaret	35,843	35, 287	20, 38

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											op		op								G.J. Wright, wrand faver. G.J. Wright, merchant, Dlassed, American Charlottetown, P.E.I. Shipmasters As-
trader,	ner,	er,	mari- mari- 888 ge,	mer-	ner-	ner.	ner-	ner-	mer-	2	S do	Ber-	Ber-	o Z	IBX,		Ser,	er-	s. ner,	Der-	Ent.
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carfe ding	ley,	Fulton, marine	oun ern	Troop,	Halifax, Harding,	Lawson, mer	J. Hart, mer-	Troop,	J. Hart, mer	Potter,	Arichat, itnam, ca	A.B.	r, Halifax, Grabam, 1	dalite onere		Nad. Shreve.	igby ey,	aret	Cove	cKe.	ht,m
11/Geo. Scarfe, trades Halifax, N.S. 22/Geo. Harding, mariner, Newfoundland	29 Jas. Hubley,	289 Alex. Fulton, mariner,	13 Patrick Young, mari-	ا				בים בי	~ -	H.E.	maker, Arichat, N.S. Alfred Putnam, carpen-	æ	<u>ي</u> ج	Commissioners of N. S.	Kallway, N.S.	, <u>इ</u> .ट.	John Ribley, mariner,	St. Margaret's Bay. James Hanrahan, Fer	guson's Cove, N.S. John Higgins, mariner,	Stephen McKean, mer-	chant, Grand kiver J. Wright, merchant Charlottetown, P.E.
11/Geo. 12/Geo.	Jas.	Alex.	Satrice	Geo.	chant, Thos. E.	cnant, William	CDant, Reuben	Geo. J.	35 Reuben	258 Ben.	VIfre	¥∷ii,	Chas. G	Cha On C	2 X 12	Base Thos.	rist John	St.	Sugar Topu	steph	C. C.
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Schooner 1845 Shelburne, Schooner 1853 Chezetcook,	1836 New Dublin,	7	Schooner 1858 Chezetcook,	1865 Maitland, N.S	1849 Massachusetts,	<u>=</u>	1857 Guysboro',	1860 Georgetown,	Z	1851 Waldeboro', U.S	1867 Maitland, N.S.	1863 Liverpool, N.S.	1868 Maitland, N.S.	1868 Pictou, N	1866 Mahone Rav. N. N. Sailing versel.	1852 N	1868 St	[D ['] 0281	$^{\dagger}_{1855}$ T ₁	1857 M	-#
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36,136 Mary Ann	35,728 Matchless	, Mag	Mar	Mar	Mar	Mar	Mar	Mar	54,157 Mary	Mar	Mag	May	Mar	May	, A	Mar	 Mari	Mari	Mar	Mari	Mar
38,56	36, 72	48,136 Magnet	50,772 Mary	50,793 Mary	53,591 Mary Jane	54,115 Mary	37,399 Mary Ann	36,805 Margaret Ann.	4,157	54,158 Mary	54,159 Maggie	46,287 Mayflower	57,701 Mary A.Nelson	57,712 Mayflower	AS A03 Mowflower	35.638 Mary.	61,935 Maria	61,939 Margaret	37,368 Margaret	35,536 Margaret Ann.	61,988 Mary Jane

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	100/R. B. Boak, merchant, Halifay, N.S.	140 Ed. G. Morrison, mari-	179 Patk. Foley, merchant,	31 Alex. McCuish, mer-	cnant, St. Feters, N.S. 47 S. M. D. Cumminger, merchant. Sher-	467 W. McFatridge, trader,	47 Wm. King, Newfound-	177 J. Miniac, Port Med-	266 John D. McLean	17 Alex. Foener, Liver-	48 I. Durland, carpenter,	38 Jas. Butler, merchant,	56 Sam Kisser, mariner,	36 Benj. Westhaver, mari-	24 Alfred Nass, mariner,	1 Strum, o'r, Mahone	53 Jeffrey Publicover, mario'r, New Dublio,	12 Wm. Cleversy, mari-	49 Caleb Corkum, mari-	45 Christian Smith, mari-	150 Jas. Eisenbauer, mer-	33 James Bell, marinor, West Dublin N.S
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	Brigantine '1876 Shelburne, N.S	chooner 1871 Parrsboro', N.S	do Brigantine. 1876 St. Marys, N.S	St. Peters, N.S	do Schooner 1867 Jeddore, N.S	1856 Mystic, U.S	1867 Liverpool, N.S	1863 Mace's Bay, N B	1874 Liverpool, N.S	··· op	1828 Newburyport,	1860 Luneaburg, N.S.	1866 Port Medway,	La Have, N.S	op	rigantine 1870 Mahone Bay, N.S.	op	op	chooner 1876 La Have, N.S	1876 Broad Cove, N.S.	Srigantine. 1876 Shelburne, N.S	chooner 1877 We st Dublin, N.S
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		Schooner	Brigantine	Sohooner 1877	Schooner	do Bark	Schooner	Brigantine	Brigantine	Schooner 1877	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine	Schooner	Schooner 1871	Schooner	Schooner	Brigantine	Schooner
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61, 994 Matilda	73,120' Maida	59,419 Matilda M	73,118 Marshall S	74,102 Mary O'Dell	54,151 Mary Covell	75,818 Magnolia	53, 798 Marian Smith. Liverpool Schooner	54,438 Maud Potter	66,741 Maggie	75,762 May Queen	37,543 Marenda Luncaburg Schooner	636,488 Maude	46,498 Mariner	57,250 Mary Alice	27,256 May Lily	59,467 Maggie	59,480 Malinda Ann	59,486 May Fly	74,017 Maggie	74,142 Mary A	74,363 Maggie Glen	75,577 Mary Ann Bell
61,9	73,12	59,419	73,118	74,102	54,151	75,818	53,798	54,438	66,741	75,762	37,543	19	46,498	57,250	27,256	59,467	59,480	59,486	74,017	74,142	74,363	75,577

Books of the Dominion of Canada, &c Continued	Register Tonnage	Sailing Vessel Steamer. Steamer. Steamer. Steamer. Breadth. Breadth. Address. Address.	Ft. roths. Ft. roths	nam, Mait-C	do 75 1 21 2 8 7 90 Thomas B. Hall, Pug-	do 67 1 20 5 8 6	do 103 7 28 4 12 2 213 Jas. L. Dunn, St. John, do	do 45 6 15 9 6 0 22 Ang McDonald, farmer,	do 123 7 30 3 12 9 323 Jeffry McColl, merch't, do	do 96 5 24 6 14 0 239 Jas. Watt, mariner, do	do 106 8 24 6 15 5 302 Jas. T.h., merch'nt,	do 41 5 15 7 6 4 22 R. Cooper, mariner, With Harborn Ng	do 40 5 15 8 5 3 20 Charle Min. Mer-	do 58 8 18 6 7 9 45 Chas. L. Rodel-	do 73 5 23 4 6 6 68 John Mockler, mer-	do 56 1 18 1 7 4	do 42 3 14 6 5 6 16 Donald McKay, County Richmond, N.S.	do 62 8 19 5 7 1 50 Simeon Giffen, Shel-
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of		Sailing Vest or Steamer.		Sailing vesse					-				·		•	qo		op —
ESSELS on the Registry B		Where Built.		Maitland, N.S	Schooner 1864 Pugwash, N.S	Schooner 1851 Parrsboro, N.S	ф	Schooner 1875 Antigonish, N.S.	Barkentine. 1876 New Glasgow	Brigantine 1875 Tatamagouche,	Bark 1855 River John, N.S.	Schooner 1867 Wine Harbour,	Schooner 1871 Tatamagouche,	Schooner 1873 River John, N.B.	Brulé, N.S	Schooner 1877 Merigomish, N.S.	es-Schooner 1857 Ship Harbour,	Schooner 1868 Port Hawkes-
the		Year when Built		1875	1864	1851	1875	1875	1876	1875	1855	1867	1871	1873	1868	1877	1857	
SELS on		Rig.		Bark	Schooner	Schooner	Schooner 1875	Schooner	Barkentine.	Brigantine	Bark	Schooner	Schooner	Schooner	Schooner 1868 Brulé, N.S.	Schooner	Schooner	Schooner
LIST OF VES		Port of Registry.			:			Pictou	op	op	op	••• ор	Qp	op	op	op	Pt. Hawkes- bury.	do
Lī		Name of Ship.		72,607 Maggie O' Brien Maitland	42,419 May Belle Pugwash.	Mary Jane	571,380 Martha Jane do	69,440 Mary Ann Pictou	69,445 Maria	69,437 Maud	37,726 Marco Polo	55,528 Mary Ellen	55,563 Маддів	69,420 Margaret Mary	55,542 Maria	74,352 Mary Joseph	38,362 Margaret Pt. Hawk.	57,273 Margaret Ann.
		Official Number.		72,607	42,419	37,872	22,088,17	69,440	69,445	69,437	37,726	55,528	55,563 N	69,420	55,542 N	74,352	38,362 1	57,273

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43/David Gruchy, D'Es-	17 W. M. Harrington, mer-	59 Jas. Bagnell, mariner, Cabonic N. S.	11 John Blackett, mer-	89 John Ormeston, mari-	57 W. Townsend, mariner,	178 Geo. B. Moffatt, ship- builder Sydney N.S.	64 Daniel McAuley, car-	20 J. H. Christie, merchant,	42 Jas. Thorburn, Jordan	31 Edward Smith, jun.,	80 Thos. Coffin, Barring-	20 Martin Chievers, Shel-	50 James D'Entremont,	119 Howard Locke, Locke-	44 James Roach, Locke-	39 John H. Marsters,	1383 E. Churchill & Sons, Hantsnort N. S.	106 Henry Potter, Corn-	148 E. Churchill & Sons, Hantsport, N.S.	James Mosher, port, N.S.	1228 Bennett Smith, Wind-	_	W. F. Eager, Halifax,
<i>}</i>	÷		-	<u>.</u>	-	- -		.` -;-	<u>.</u>		-			=				. <u></u> .	14		122	327	151
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Schooner, 1862 Shelburne, N.S	1863 Grand Miré, N.S.	1859 Gabarus, N.S	1854 Louisburg, N.S	1860 Gabarus, N.S	Unknown	do	ор	1875 Little Bras d'Or	1865 Jordan River,	1866 Sable River, N.S.	1867 Clyde River, N.S.	1867 Sable River, N.S.	1869 Pubnico, N.S	1874 Port Herbert, N.S.	Schooner 1877 Sable River, N.S.	Schooner 1854 Cornwallis, N.S.	1863 Hantsport, N.S	1868 Parrsboro', N.S	1870 Cornwallis, N.S.	1872 Newport, N.S	Windsor, N.S	1873 Horton, N.S	1875 Kempt, N.S
,'1862	1863	1859	1854	1860		Ī	i	1875	1865	1866	1867	1867	1869	1874	1877	1854		1868	1870	1873	1873	1873	1875
Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine	Schooner	Schooner	chooner	chooner	Schooner	Schooner	Schooner	Brigantine	Schooner	Schooner	Bark	chooner	Schooner	Bark	Ship	Brigantine	chooner
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40,083/Mary	Maria Sydney	38,606 Mary	38,607 Marion	Matilda Hope-	38,379 Mary Hart	38,656 Matilda B	Marguerite Ga-	74,037 Mary Margaret	52,005 Mary Edith Shelburne [S	55,807 Magnolia	55,820 Mary Jane	\$55,832 Manzanilla	61,510 Mansinnatto	61,571 Manatee	74,368 Maggie Roach.	34,689 Margaret Alice Windsor	46,385 Marlborough	53,928 Malanta	61,479 Mayflower	66,487 Mary Wiggins.	66,501 Malta	6,518 Magenta	72,156 Maggie Mar- sters.
40,083		38,606	38,607	38,614	38,379	38,656	69,163	74,037	52,002	55,807	55,820	222,832	019'19	61,571	74,368	34,689	46,385	53,928	61,479	66,487	66,501	6,518	72,156

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.---Continued.

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		Remarks.			Classed, American Lloyds.	Classed, French	Lloyds.											
		Mana me		25 Robt. Hunter, Walton,	287 Roderick Rose, Kempt, Classed, American N.S.	1174 G. P. Paysant, Wind- Classed,	C. Sollows, Westport,	37 C. W. Clements, Yar-	16 C. Hicks, Westport,	J. Huntington, Yar-	\triangleright	10 J. Porter, Yarmouth,	124 J. C. Goodwin, Argyle,	50 A. Goudey, Yarmouth,	58 B.Stanwood, Yarmo'th,	89 J.B. Moody, Yarmouth,	J. Nickerson, Argyle,	26 L. B. Amiro, Pubnico, N.S.
	Tonnage	Register Ton- nage.	_	- 22	287	11174	2			11	17	01 —	124			- 68 	- 82	
ı	Ton	Gross Tonnage of Steamers.	<u>L</u> _	_ <u> </u>					:					_ <u>i</u>		:		
	er ns.	Depth.	Ft roths.	6 1	12 2	23 3	4 9	4	5 6	5	5 7	2 0	9.7	8 0	8 1	9.2	6 4	9
	Register Dimensions.	Breadth.	Ft. 10ths. Ft. 10ths.	15 8	29 4	37 4	06	13 7	13 0	12 5	13 6	11 0	24 2	17 6	18 8	21 0	17 4	16 2
	Di	Length.	Ft. 10ths.	48 2	114 0	186 5	34 3	46 7	44 5	38 8	40 0	31 8	85 G	62 4	64 5	7 07	45 5	0 09
		Sailing Vessel or Steamer.		Sailing vessel	op	οp	Sailing vessel	op	op	op	ф	т ор	do	op	op	op	op	op
		Where Built.		Schooner 1875 Walton, N.S Sailing vessel.	Kempt, N.S	Ship 1875 Newport, N.S	Beaver River.	Schooner 1852 Argyle, N.S	1860 Cape Cove, N.S	Schooner 1860 Tusket, N.S	Schooner 1861 Tusket Wedge,	Schooner 1860 Gegogin, N.S	1864 Cape Cove, N.S.	1863 Barrington, N.S.	Schooner 1851 Argy.e, N.S	1854 Parrsboro', N.S.	Schooner 1866 Argyle, N.S	Schooner 1867 Pubnico, N.S
1	t.	Year when Buil		1875	1875	1875	1852	1852	1860	1860	1861	1860	1864	1863	1851	1854	9981	1867
Annual Control		Rig.			Brigantine. 1875 Kempt,		Schooner 1852 Beaver		Schooner			Schooner	Schooner	Schooner	Schooner	Schooner		
		Port of Registry.		Windsor	ф ор	do	Yarmouth	ф	ф ор	т ор	ф ор	ф ор	т ор	do	op	ф ор	ф	op _
		Name of Ship.		72,157 Marion Windsor	72,158 Martha J. Brady.	12,163 Mary Fraser do	May Flower	37,931 Mary	38,109 Mary	38,118 Maryetta	38,177 Maitland	38,180 Mary Bee	48,094 Mairlette	46,096 Mary E. Banks	35,639 Mary Eliza	37,892 Mary Fraser	51,971 Maggie Rose	57,108 May Rose
	u	Official Numbe		72,157	72,158	2,72,163	38,097	37,931	38,109	38,118	38,177	38,180	48,094	46,096	35,639	37,892	51,971	67,108

VICTORIA.	Dessional	rahera	(110. 1.)	11. 1010
Tar-/ outh, Glassed, American fille, mon iver- outh, do var- Glassed, French	Lloyds. Classed, American Lloyds. do	op	Classed American Shipmasters' As- sociation.	
	mouth, N.S. 998 T. B. Flint, Yarmouth, Classed, American N.S. 34 J.R.Rogers, Yarmouth, N.S. 1076 Zebina Gondey, Yarmouth, N.S. 33 Rufus Nickerson, Argentle, N.S. orde, N.S.	865 Loran E. Baker, Yar- mouth, N.S. 1226 A. O. Robbins, Yar- mouth, N.S. 28 J. Rogers, Yarmouth, N.S.	44 J. Ellis, Yarmouth, N.S. 27 Augustine Le Blanc, Weymouth, N.S. 1110 Frank Goodwin, Wey-Classed mouth, N.S. 13 P. Skelton, Carraquet, N.B.	59) F. E. Winslow, Chatham, N.B. 13 J. McDiarmid, New-castle, N.B. 12 T. H. Fleeger, Chatham, N.B. 117 H. E. Ross, Sydney, C.B. 117 H. E. Ross, Sydney, C.B. 28 Wm. Tait, Chatham, N.B.
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Schooner 1868 Bel Brook, N.S Bark 1870 Grosbogue, N.S Schooner 1870 Saulnierville, N.S Chooner 1871 Salmon River, N.S Chip 1861 Merekhan, N.S Chall 1872 Tusket, N.S Chall 1872 Tusket, N.S Chall 1872 Tusket, N.S Chall 1872 Tusket, N.S Chall 1872 Tusket, N.S Chall 1872 Tusket, N.S Chall 1873 Tusket, N.S Chall 1873 Tusket, N.S Chall 1873 Tusket, N.S Chall 1873 Tusket, N.S Chall 1873 Tusket, N.S Chall 1873 Tusket, N.S Chall 1873 Tusket, N.S Chall 1873 Tusket, N.S Chall 1874 Tusket, N.S Chall 1875 Tusket, N.S	hip 1874 Plymouth, N.S chooner 1875 Argyle, N.S ark 1875 Bear River chooner 1876 Yarmouth, N.S	Bark 1876 Salmon River, N.S. Ship 1876 Digby, N.S Schooner 1877 Rel Brook, N.S	chooner 1877 Green Cove, N.S. do ark 1877 Weymouth, N.S. do chooner 1870 Shippegan, N.B. Sailing vessel	Schooner 1866 Petit Rocher, do Schooner 1872 Tracadie, N.B do Schooner 1867 Cl'atham, N.B do Schooner 1875 Tracadie, N.B do Steamer 1875 Quebec Paddle wheels Schooner 1870 Miramichi, N.B Sailing vessel
Bark	Ship Schooner Bark	Bark Ship	Schooner Schooner Bark	Schooner Schooner Schooner Stanmer Schooner Schooner
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61,807/Mary Lawton 61,807/Mary Lawton 61,814/Mary ville 61,815/Martha	70,991 Magnolia 71,010 Mariners' 71,022 Maggie Miller 71,036 Maud	74,309 Mary J. Baker. 574,313 Marion	74,339 Maitland do Schooner 1877 Green Cov 71,360 May Flower Weymouth Schooner 1877 Clare, N.S 75,833 Mary E. Good do Bark 1877 Weymouth 61,428 Mab Chatham Schooner 1870 Shippegan,	38,716 Maggie Hay 61,400 Maggie May 72,083 Maggie F 72,084 Maggie F 33,539 Maid of the Mist.
61,814 (61,814 (61,815 (38,191 (66,661)	70,991 71,010 71,022 71,036	74,309 574,313 71,337	74,339 71,360 75,853 61,428	38,716 61,400 72,083 72,084 33,539 61,373

Classed, American Lloyds. Remarks. List of Vesels on the Registry Books of the Dominion of Canada, &c. - Continued. 13 E. Godin, Madisco, N.B. 11 B. Porier, Neguac, N.B 270 Robert A. Chapman, pegan, N.B. 13 S. Graham, Richibucto 13 A. Richard, Richibucto N.B. 11 O. Chasson, Shippegan, N.B. 21 H. Landré, Carraquet, N.B. 88 G. Jacques, Yarmouth, Managing Owner, if more than one, 14 J. Miller, Tignish, P.E. 14 S. Henry, Tignish, P.E.I. 48 J. Potts, Buctouche, N.B. 15 D. Robicheaux, Ship-12 P. Robicheaux, Ship-464 John Mahuney, St. John, N.B. pegan, N.B. 15 G. Noel, Shippegan, N.B. 11 J. Noel, Shippegan, N.B. Owner, or Address. nage. Tonnage -goT Kegister Gross Tonnage of Steamers. : : : : : 13 0 17 0 4 8 9 G က 2 2 Ft. roths Ö က 4 œ Depth. œ 2 Register Dimensions. 29 7 3 က 0 0 20 Breadth 12 Ξ 33 13 13 13 12 23 72 Ξ 14 12 ... 128 7 0 ю 0 0 Ω 0 0 0 0 0 က 10 10 0 8 Length. 35 33 జ్ఞ 2 34 63 36 38 36 33 36 35 怒 4 Sailing Vessel Steamer do do ф qo မှ 64,570 Mabel St. John Brigantine | 1871 St. John, N.B.... Schooner ... [1864 Shippegan, N.B. 61,429|Mary Ann......do|Schooner....|1871|Shippegan, N.B... 71,056|Matilda Buck.. Dorchester...|Brigantine...|1877|Rockland, N.B... Schooner ... 1873 Shippegan, N.B. Schooner ... 1876 Shippegan, N.B. Schooner ... 1872 Tracadie, N.B... Schooner ... 1864 P. E. Island..... Schooner ... 1867 Buctouche, N.B.|Schooner ..., 1860|Carraquet, N.B Schooner ... 1874 Shippegan, N.B.. Schooner ... 1871 Richibucto, N.B.. Schooner ... 1865 Carraquet, N.B. Schooner ... 1870 Shippegan, N.B. Where Built. ф qo Schooner ... 1864 Schooner ... 1873 Year when Built. Rig. Registry. Port of ф ф do ф ф ф ф qo qo qo 38,729 Margaret Jane 61,426, Marianne 42,260 Mary 61,378 Mary Ann 61,441 Marie..... 72,100|Marie 75 31,392 Maria Catha-50,847 Margaret Ann. 61,439 Mary..... 72,077 Mary..... 61,413|Mary Ann 61,442 Marie Cécile. 72,082 Marie Jose-Ship. Official Mumber.

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0000			do do	Classed, American Shipmasters' As-	Classed, American Lloyds.	qo			ř	00		•	qo		000		op ,	•	op T	op	op	op
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638 Geo. MoLeod, St. John, N.B.	115 John Dewar, Dt. N.B.	<u>بح</u>	A.	279 John Armstrong, John, N.B.	780 Wm. Hickman, chester, N.B	葩	55 Leonard Martin, mouth, N.S.	66 Thomas Leonard Springfield, N.	æi⊤	693 John McAllister, Isnd, N.B.	₹4	J. Bor	104 Josiah	T. Buc	97 Francis N.B.	696 R. A.	113 Robert Ross, St. drews, N.B.	20 W. H. Church,	573 Gideon Palmer, chester, N.B.	89 W.	4	
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66,884 Macleod	46,378 Madeira	59,274 Madora	100	59,245 Maggie	59,197 Maggie Chap-	man. 66,903 Maggie L	tha	Greenow. 59,181 Mary A	у А.	y A. h	JI. y Ann	72,222 Mary B	81,575 Mary C	52,159 Mary E	59.215 Mary E. Bliss.	66.942 Mary E. Chap-	52,171 Mary Ellen	64.629 Mary Grace	59.183 Mary Loweri-	on.	72 2 9 Mary S. Gibaon	y Ste
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Brigantine 1865 Dorchester, N.B.	Schooner 1874 Wickham, N.B.	Sheet Harbour	Spencer's Island,	Woodboat . 1869 Westfield, N.B.	1873 Douglas, Yor	1873 Dorchester, N.B. Sailing vessel., 156	1868 Portland, N.B	Springfield, N.B.	Schooner 1873 Alma, N B	1873 Portland, N.B	Schooner 1872 Cumberland Bay,	1868 Parrsboro', N.S.	1874 Cambridge, N.B.	Woodboat., 1868 Jehnston, N.B.	Steamer 1869 Carleton, N.B	Schooner 1866 Coverdale, Albert Co., N.B.	1833 Grand Manan,	n.b. do	1859 St. Patrick, N.B.	1850 Trenton, U.S	1865 St. Andrews, N.B	1867 Le Preaux, N.B.	Schooner 1870 Beaver Harbour,
tine 1862	er 1874	Schooner 1843 Sheet	Schooner 1857	oat . 1869	r 1873	1873		Woodboat 1861	er 1873		er 1872	er 1868	oat., 1874	oat 1868	r 1869	er 1866	:	er 1813	:			er 1867	er 1870
Brigat		Schoon	Schoon	Woodb	Steamer	Bark	Bark	Woodb	Schoon	Bark	Schoon	Schooner	Woodboat.	Woodb	,Steame	Schoon	Andrews Sloop	Schooner	Schooner	Schooner	Bark	Schooner	Schoon
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52, 147 Martha Ann	Palmer. 72,201 Mary Theal	38,415 Mary and	Charles. Charles. 51,541 Mary & Ellen	59,247 Marysville	72,209 Marysville	66,911 Matilda C.	Smith. 59,198 Matilda IIII-	, yard. 46,112 Matilda J	66,940 Maud C	66,872 Maud Scam-	61,631 Maud & Bessie	13 59, 155 May	66,981 May Bell	59,168 Mayflower	59,243 May Queen	54,381 Mayflower	35,314 Matilda St.	35,345 May Ellen	35,372 Martha Ann	51,722 Mary Elizabeth	51,740 Mary Rideout.	59,331 Mary Maria	59,326 Mand Holmes

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		Reyarks.				Classed, American	Lioyds.							Classed, Canadian Lake Under-	writers' Ass'o,	·
on the Registry Books of the Dominion of Canada, &c.—Continued.		Owner, or managing Owner, if more than one, and Address.		27 Chandler Clapp, Nova	Zcotta. Z. Chipman, St.	695 Ed. Wood Ogden, M.D., Classed, American	36 E. Landré, Esq., Gaspé,	46 O. Turbis, Gaspé P'nt,	27 Jean Cormier, Gaspé	139 J. Lamoureoux, St. Se-	139 W. Henderson, Mon-	137 Edwardsburg Starch	95 J. B. Auger, Montreal	S86 Richelicu and Ontario Classed, Canadian Navigation Co. Lake Under-	90 S. Delorme, Montreal. 92 Juo. Collin, Marysburg 113 G. H. Farrier, St.	98 H. Robertson, Montreal 25 Jas. Lavalle, St. Aimie, P.Q.
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the Registry l	-	Year when Built. Where Built.		37,848 Mantheo St. Andrews Schooner 1855 Cornwallis, N.S. Sailing vessel	1876 St. Stephens, N. B	1875 Port Elgin, N.B.	Schooner 1875 Esquimaux P'nt,	376 F do	do 178	1873 Yamaska, P.Q	1856 Sorel, P.Q	op 9581	Barge 1855 Montreal Burge 1854 Brockville, Ont.	Steamer 1847 Niagara, Ont Paddle wheels 175	Barge 1860 Sorel, P.Q Barge 1858 Berthier, P.Q Barge 1862 Longueuil, P.Q	Barge 1861 St. François, P.Q
Vessels of		Rig		Schooner 18	Bark 18	Bark 18	Schooner	Schooner 1876	Schooner 1871	Barge 18	Barge	Barge	Barge 18	Steamer 18	Barge 18 Barge 18 Barge 18	Barge 1
List of V		Port of Registry.		St. Andrews	op	:	į	ор	ор	:	do	op	do do	op	do	do
		Name of Ship.		Mantheo	59,376 Marion King	71,314-Mariner Sackville	69,380 Marie Annie Gaspé	69,382 Marie du Sacre	42,434 Marguerite	Matilda Montreal	Mary	Martha	May Ma ion	Magnet	Mary Ann	Marie Lavigne
		лэсти Интрег		37,848	59,376	71,314	69,380	69,382	42,434	:	•					

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105 Sincennes McNaughton	127 A. Charland, Yamaska,	39 L. Gill, Pierville. 92 J. G. Tranchemon-	tagrae, Montreal. 105 W. G. Perley, Ottawa. 94 R. Allan, Montreal. 74 H. W. Owens, Stone-	field, P.Q. 75, John Fletcher, Rigaud,	111 M. McNaughton, New	108.Thos. Birkett, Ottawa.	132 A. Lecaux, Williams-	95 Pat. Larkin, Montreal.	66 W. Henderson, Mon-	28 Richelieu Co	144 Ottawa River Naviga-	164 Thos. Workman, Mon-	119 Edward Burris, Point	97 L. Vuchon, Beauhar-	46 Hamilton Bros.,	14 Wm. Patterson, Wel-	106 Ed. Hammond, Port	36 M. McNamara, P.Q.	108 Wm. Astil, Métis, P.Q.	82 M. Ferris, Brighton,	15 William Mc Pherson, Mooretown, Ont.
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1863 Montreal	1863 Yamaska, P.Q	Barge 1862 Pierreville, P.Q	1865 Montreal 1865 do	do	1868 Sorel, P.Q	Barge 1868 Quebec	1867 Williamstown Sailing vessel., 109	do Barge 1869 Montreal do Montreal Barge 1864 Yamaska, P.Q Sailing vessel	1868 Montreal	1871 Sorel, Que Paddle wheels	1871 Montreal	1871 Quebec	1871 Yamaska, P.Q	1873 St. David, P Q	Sorel, P.Q	Schooner 1859 Sodus	Schooner 1847 Cleveland, U.S.	1863 Buffalo, U.S Screw	Schooner 1864 Batiscan, P.Q Sailing vessel.	Sodus	Steamer 1860 Algoma, Ont Screw
./1863	1863	1862 1863	1865 1865 1866	1867	1868	1868 1866	1867	1869 1864	1868	1871	1871	1871	1871	1873	1873	1859	1847	1863	1864	1860	1860
/Barge	Barge	Barge	Barge 1865 Barge 1865 Steamer 1866	Barge	Steamer	Barge Steumer	Barge	Barge Barge	Barge	Steamer	Steamer	Barge	Barge	Barge	Steamer 1873 Sorel, P.Q.	Schooner	Schooner	Steamer	Schooner	Schooner 1860 Sodus	Steamer
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	Mary	Marie Ann	Mal Maple Matilda	May	Мас	Maude Maid of Canada	Maple Leaf	Marie Delia	Maude	Maskinongé	Maude	Martin			Manxman	33,577 Mary Patter-	33,587 Maggie	46,225 Margaret	46,232 Marie	46,234 Mail	46,260 Mac
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LIST OF

	Remarks.				Classed, Canadian Lake Under-	,si											
Owner or	Managing Owner, if more than one, and Address.		Henry Easton, Merrick-	Œ	A.	109'Octave Desposier, Lu-	55 François Gagnon, Port-	34 Fred. Arseneau, Mag-	16 Simon Burke, Point	21 Gilbert Cormier, Mag-	`∧ _	Valentine Arseneau, Mardalan Islanda	45 George Poirier, Maria,	P. Poulin, Carraquette,	A	Antoine Le Blanc, New	105 N. Rivard, Grondines,
Tonnage	Register Ton- nage.			-27	- 386 	109	55	34	16	21	45	47	45		91	-61	105
Ton	Gross Tonnage of Steamers.		- ∓ 	23	613		į			<u>.</u>				:	•	_ !_	
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	Sailing Vessel or Steamer.		Screw	ф	ор	Sailing vessel., 101	ф	op	т ор	т ор	op	ф ор	do	ф ор	т ор	op	т ор
	Where Bailt.		1856 Sacketts Har-	1871 Buffalo, U.S	1874 Montreal	1873 Lanoraie, P.Q	Schooner 1875 Portneuf, P.Q	Schooner 1857 Magdalen Is-	do	op	ор	op	Schooner 1864 Maria, P.Q	1868 Grand Anse, N.B.	Schooner 1877 Carleton, P.Q	Schooner 1869 New Richmond,	Schooner 1851 Grondines, P.Q.
•	Year when built	<u> </u>	 1856		1874		1875	1857	. 1857	1866	1876	1877	1864	1868	1877	 - 1869	. 185
	Rig.		 Steamer	Steamer	Steamer	Sloop			Schooner 1857	Schooner	Schooner 1876	Schooner		Schooner			
	Port of Registry.		Montreal	op	op	op [ор	Magdalen Is-	lands. do	т ор	ф	щ ор	New Carlisle	op	New Carlisle	op	Quebec
-	Name of Ship.		51,681 Mary Ann	Mary A. Mc-	Laughlin Mattawan	O71,635 Marie D. Alvina	71,646 Marie Lea	41,314 Mary Magdalen Is-	41,315 Marie Julia	46,110 Marie Louise	73,021 Marie Anne	73,024 Marie Enesie	36,705 Marceline New Carlisle	38,784 Marie Philo-	33,652 Marie Louise New Carlisle	38,786 Mary	46,690 Martine Quebec
-	Official Number.		51,681	61,154	1 571,607		71,646	41,314	41,315	46,110	73,021	73,024	36,705	38,784	33,652	38,786	46,690

139 Jacques Normand, Mon-	84/Flavien Matte, Des-	104 Jean Fiset, Cap Sante,	51 Pierre Hamel, Pointe	18 A. Fortin, L'Islet, P.Q.	58 Felix Arceneau, Bona-	28 Robert Setter, Quebec.	129 Theodore Hart, Mon-	37 James McEvoy, P.E.I. 42 Jean Joncas, Matane,	38 A. DeVillers, Cacouna,	56 Wm. Park, Newcastle,	57 F. X. Julien, Quebec.	18 N. Brassard, Malbay,	44 W. E. Price, Quebec.	14 Octave Theriault, Que-	69 T. Michaud, Trois Pis-	26 Felix Lavoie, Petite	54 Leau Lavoie, Rimou-	17 Joseph Bergeron, Chi-	19 James Buchanan, Que-	47 Louis Fournier, St.	41 Z. Raimond, Rivière du	19 Paul Côté, jun., Green	28 George Tremblay, Les Eboulements, P.Q.
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Three Rivers, P.Q	Portneuf, P.Q	oine de	<u> </u>	St. Ignace,	P. Q	Port					P.Q	 !	_			res,	::	es,	0.	-:	o,		rés,
/Schooner/1863 _, 1	Schooner 1847 Port	Schooner 1855 St. Antoine	Schooner 1853 do	Schooner 1855 Cap St. I	Schooner 1855 St. Irené, P.Q	Schooner 1843 St. Jean,	1854 S	Schooner 1855 Rimouski, P.Q Schooner 1855 Matane, P.Q	Schooner 1855 Malbay, P.Q	Schooner 1856 do	Schooner 1856 Bay St. Paul, P.Q.	Schooner 1856 Malbay, P Q	Schooner 1858 Quebec	Schooner 1839 St. Pierre	Schooner 1858 Saguenay, P.Q.	Schooner 1858 Isle au Condres	Schooner 1858 St. Iréné, P.Q	Schooner 1856 Isle au Coudres,	Schooner 1857 St. Thomas, P.Q.	Schooner 1859 St. Luce, P.Q	Schooner 1860 Bay St. Paul, P.Q.	Schooner 1860 Green Island,	Schooner 1855 Isle au Coudres,
Schooner 1863	Schooner 1847		Schooner 1853 do	1855 Cap		Schooner 1843 St. Jean,	Barge 1854 Sorel, P.Q.	Schooner 1855 Rimouski, P. C. Schooner 1855 Matane, P. C.	Schooner 1855 Malbay, P.C		Schooner 1856 Bay St. Paul,	Schooner 1856 Malbay, P Q.	Schooner 1858 Quebec	Schooner 1839 St. Pierre	Schooner 1858 Saguenay, P.	Schooner 1858 Isle au Cond	Schooner 1858 St. Iréné, P.C		Schooner 1857 St. Thomas, I	Schooner 1859 St. Luce, P.Q.	Schooner 1860 Bay St. Paul, P	- : -	
/ do/Schooner/1863,1	1847			1855 Cap	do Schooner	1843 S	do Barge			do Schooner 1856	33,277 Marie Vigi- do Schooner 1856 Bay St. Paul,	do Schooner 1856	ф	ф	ф	do Schooner 1858 Isle au	ф		- [do Schooner 1859 St. Luce, P.Q.	do Schooner 1860 Bay St. Paul, P	- : -	do Schooner 1855 Isle au Coud

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued.

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	Remarks.																_
Outrace	Managing Owner, if more than one, and Address.		10 Mrs. Alex Lavoie, Ste.	19 Joseph Balavance, Ri-	19 Jos. Caron, St. Roch,	65 John Guay, Chicou-	Alfred Charland, Ya-	T. McLaren, Little	19 Louis Lizotte, St. Roch	116 Chas. Gariepy, Quebec	40 Oliver Mathieu, St. Roch des Aulnets,	71 Joseph Grosleau, Gron-		43 F X. Julien, Quebec	35 Placide Cormier, Car-	29 Ferdinand Tremblay,	83 Aristie Belanger, Cap
Tonnage	-noT resigned -n		9	61	- 19 - 19		* 2		61 —:	911 			32 ['] J		33.	 	8
To	Stonnage Tounnage Stonnage Stonnage		∞	:-	-	<u>.</u>	<u>:</u>	_:_	<u>:</u> _	<u>:</u> _	- :				4-	-	
7 71.3.	Depth.	- Furth.	- - -			் 	<u>ت</u> 		<u>ي</u>		<u>د</u>	r-	<u>-</u>	œ 		<u></u>	
Register D'mensions.	Breadth.		10 3	14 0	13 3	19 5	22 2	15 5	14 5	22 7	18 5	21 0	16 5	17 5	15 8	15 3	21 5
В D'n	Length.	Ft. roths 4	34 0	42.4	45 0	63 6	84.3	45 0	43 0	0 08	63 0	71 7	51 0	55 2	49 0	47 0	2 91 /
	Sailing Vessel or Steamer.		Sailing vessel	т ор	op	do	т ор	т ор	op	do	op	т ор	ор	op	op	ор	op /
	Where Built		Schooner 1861 St. Flavien , P. Q Sailing vessel	Sch voner 1861 Malbaie, P.Q	1862 St. Roch, P.Q	Schooner 1855 Chicoutimi, P.Q.	1861 Yamaska, P.Q	Schooner 1839 Belfast, U.S	Schooner 1861 Port au Percil,	1962 Deschambault,	Schooner . 1860 St. Joachim, P.Q.	1862 Deschambault,	Schooner 1863 St. Paul's Bay,	1863 St. Irenée, P.Q.	Schooner 1863 Carraquet, N.B	2 Quebec	Schooner 1864 Cap St. Ignace,
•	Year when Built		186	186	186	. 185	136	183	186		186	186	186	186	186	981 	18
	Rig.		Schooner.	Sch voner.	Schoener	Schooner.	Barge	Schooner.	Schooner	Schooner	Schooner	Schooner	Schooner.	Schooner .	Schooner	Schooner 1862 Quebec	Schooner.
	f stry.			•			:	:	:	:	•		:		•		•
	Port of Registry.		Quebec	do	do	op	do	do	op	qo	qο	qo	op	do.	qo	qo	op -
	Name of Ship.		42,740 Marie Felicité., Quebec	42,741 Marie Liberte	43,454 Marie Vigi-	C 43,452 Marten	43,455 Marie des	43,459 May Flower	43,465 Marie Priscille	43,475 Marie Eleonore	43,500 Marie Sophie	46,169 Marie Adèle	46,207 Mathilda	46,673 Merie Dina	48,153 Marie Olive	48,167 Marie Adele	48,177 Marie Vigi-
.T9dı	muN laioffiO		42,740	42,741	43,454	23,452	43,455	43,459	43,465	43,475	43,500	46,169	46,207	46,673	48,153	48,167	48,17

	Classed, French Lloyds.	
117/G. Clairmont, Champlain, P. Q. 29 Vital Charest, River du Loup, P. Q. 58 Julien Lamay, Ste. Creix, P. Q. 58 Firmin Larive, Trois Pistoles, P. Q. 71 O. Tremblay, St. France, Gois, P. Q.	70 Z Deveau, Stc. Anne la Parade, P.Q. 21 H. Bourque, Labrador, P.Q. 49 Richard Hudson, Quebec. 50 Anne des Monts, P.Q. 49 Jean Lapierre, Matanc, P.Q. 41 Jean Lapierre, Matanc, P.Q. 81 Antoine Leveille, Bartiscan, P.Q. 82 Geo. Sylvain, Bic. P.Q. 83 Good Sylvain, Bic. P.Q. 35 Joseph Geonnet, Caratiscan, P.Q. 36 Joseph Geonnet, Caratiscon, P.Q. 37 Joseph Geonnet, Caratiscon, P.Q. 38 Lulslet, P.Q. 39 Lylslet, P.Q. 40 Jett, N.G. 560 Jas. G. Ross, Quebec Lloyds 76 Henry Pinhey, P.Q. 76 Henry Pinhey, P.Q. 77 Henry Pinhey, P.Q. 78 Montmagny, P.Q. 79 Montmagny, P.Q. 70 Montmagny, P.Q. 71 Montmagny, P.Q. 72 Montmagny, P.Q. 73 Phydime Blinis, Kar 74 Montmagny, P.Q. 75 Honeles Arcand, Grondines, P.Q. 76 Gharles Arcand, Grondines, P.Q. 77 Gharles, P.Q.	64.G. Lizendre, St. Antoine de Tilly, P.Q. 21 Fabien Deroy, L'Islet, P.Q.
29/Vi 29/Vi 58/Ju 58 Fir	70 Z 1 H 1 49 Rid H 1 49 Rid H 1 49 Rid H 1 49 Rid H 1 49 Let R 1 49 Let R 1 4	64 G. t 21 Fal
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	ade, P.Q. Trador Thomas, P.Q. Q. Chatte, Q. Lienee, P.Q. Irenee, P.Q. Iscan, P.Q. Sict, P.Q. Jean, P.Q.	Schooner 1866 St. Antoine de Tilly, P.Q.
Schooner Schooner Schooner Schooner Schooner	Schooner 1864 Ste Schooner 1865 Lal Schooner 1865 St. Schooner 1864 Mal Schooner 1864 Bat Schooner 1865 St. Schooner 1865 L'I Schooner 1865 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 St. Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I Schooner 1866 L'I	Schooner
do do do do		op op
60, 701, Marie Jose- 50, 716, Mary Ann 48, 170, Mary Jane 50, 736, Marie Eva 50, 746, Marie Cerès	51,504 Mary Jane 51,505 Marie Julie 51,572 Marie Del- 51,536 Marie Lea 51,545 Marie Lea 51,549 Marie Ste. Genry ette. 52,484 Marie Henriette. 52,484 Marie Henriette. 50,836 Marie Victorine. 53,850 Marie Célina 53,858 Mathilde Ocliane 53,858 Mathilde Ocliane 53,858 Mathilde Ocliane 53,858 Mathilde Ocliane 53,858 Marie Laure 53,868 Marie Laure 53,876 Marie Syrenne	53,892 Mary Jane 46,700 Marie Philo-mène.
50,7 50,7 50,73	51,57 51,57 51,53 51,54 51,54 52,48 50,83	53,86 46,70

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

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	Remarks.				Classed, Canadian Lake Underwrit-	ers' Association.		qo								
30 aguan ()	Managing Owner, if more than one, and Address.		13 Cyrille Levesque, Isle	Verte, P.Q. 37 Chas. Veilleux, Lévis,	P. J. 66 John Burnes, Quebec Classed, Canadian Lake Underwrit-	30 A. Simard, Chicoutimi,	111 W.A. Charlebois, Mon-	228 R.C. Smith, Port Hope,	65 Hon. J. C. Pope, Char-	14 P. N. Lizotte, Quebec	21 H. Simard, Bay of St.	14 M. Joncas, St. Thomas,	59 E. L. Bouthillier, Cara-		lemand, Ste. Anne la Pocatière, P.Q. 165 Geo. Farewell, Oshawa,	135,St Lawrence & Chicago Forwarding Co.,
Tonnage	Register Ton- nage.								65	77	21	#		18 J.	165	132
Ton	Gross Tonnage of Steamers.		<u>:</u>		114				_ !					:		
18.	Depth.	Ft. roths,	5 0	7 0	6 6	5 2	10 0	10 1	8	5	6 1	5 4		5.3	9 4	8 7
Register Dimensions.	Breadth.	Ft. roths.	14 0	19 5	6 41	19 0	22 8	2 9 2	19 2	13 5	15 0	15 0	20 0	14 0	25 3	22 6
R	Length.	Ft. roths. 1	37 6	52 6	10 6	59 7	6 08	125 0	67.3	34 0	45 0 ^j	35 0	65 5	42 0	105 0	0 001
	Sailing Vessel or Steamer.		Sailing vessel	ор	Screw	Sailing vsssel	т ор	do	т ор	op	do	do	т ор	op	ор	op
	Where Built.	1	Schooner 1866 Bic, P.Q	1866 Isle aux Coudres,	F. Q. Steamer 1860 Dumbarton, Eng Screw	Schooner 1863 Cap St. Ignace, Sailing vessel	Schooner 1867 L'Islet, P.Q	Schooner 1867 Quebec	Schooner 1866 St. Simon, P.Q	Schooner 1864 Anse aux Foins,	1867 Bay St. Paul,	1860 Anse aux Foins,	Schooner 1867 Caraquet, N.B	Schooner 1867 Bic, P.Q	Schooner 1868 Quebec, P.Q	Barge 1868 Batiscan, P.Q
:		<u> </u>	r 18	<u>.</u>	<u>:</u> -				- <u>*</u> -	<u>~~</u>	- 8 -	-:				- <u>H</u>
	R. 18. 18.		Schoone	Schooner	Steamer	Schoone	Schoone	Schoone	Schoone	Schoone	Schooner	Schooner	Schoone	Schoone	Schoone	Barge
	Port of Registry.		Quebec	ор	ф ор	ор	ор	ф ор	ор	ч ор	op	ф ор	do	ор	do	op /
	Name of Ship.		55,863 Maria Aldel- Quebec	mina. 55,865 Marie Reform-	28,479 Margaretha Stevenson.	+ 55,885 Marie Emma	55,888 Marie Arzelie	55,893 Maria Annette	55,898 Marie Emma	5,899 Marie Louise	55,909 Marie Sophie	55,912 Marie Louisg	Mary Star of	the Sea. 55,946 Marie Flavie	55,948 Magdala	55,950 Mary Anne Grant.
.1	odmuN laisMO		55,863	55,865	28,479	± 55,885	55,888	55,893	55,898	668,23	55,909	55,912	55,938	55,946	55,948	55,950

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LaRITICE,	l, St./	n, St.	Port-	Petite nçois,	Islet,	bien,	Que-	Quebec.	Bic.	dbois, Ste.	She-	Que-	Mont-	wall,	ž.	ebec.	thier,	Islet,	ay St.	o res	Que-	iscan,
Lal	sec. Bouchard,	24 Théophile Gagnon, Loschim, P.O.	ault,	Lavoie, Petite Rivière St François,	53 J. F. Giasson, L'Islet,	52 J. Danjou, St. Fabien,	58 Hon. D. E. Price, Que-	ier, Ca	Pineau,	93 Elzéar Grandbois, Ste.	53 Patrick McGraw, Shediac, N.B.	22 Benson Bennett,		198 O. Gillespie, Cornwall, Ont.	Gauthier, P.O.	91 Evan J. Price, Quebec.	72'J. B. Mercier, Berthier,	17 Joseph Fortin, L'Islet, P.O.	40 Louis Mailloux, Bay St. Paul.	seph Bergeron, Les Eboulements, P.O.	Adolphe Gagnon, Que-	85 Esdras Roux, Batiscan,
semo	5 0	héophile Gagrand	B. Dussault,	Lavoie,	Giass	anjou,	; G: :	96 Chas. Joneas, 14 Louis Bernier,	•	zéar Gra Anne,	Co, P.Q. atrick McCaign	on Ber	43 Louis Fournier, macny, P.O.	illespie It.	به	J. Pr	Mercio Q.	ρί G	onis Maill Paul.	ph Ber	phe G	as Rou Q.
90/Thomas	39/Louis	t Théc	7. E	19 C. Riv	7. F. C.	J. Danj	Hon [Chas L'Loui	10 Michel	Elzé	Patr	Benson	Loui	30.Gille	36 Denis	Evar	2'J. B. \ P.O.	Joseph P.O.	l'Loui Pa	33 Joseph Eboul	Adolp	5 Redras
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), e, /				-								Pad	Sa:1	Pad								-
Igna ce,	1868/Chateau Richer,		ılt,	Vaches,		1869 St. Fabien, P.Q	···	St. Thomas, P.Q.	:	P.Q	. B.		0.		1871 Bay of St. Paul,	P.Q.	Schooner 1871 Les Eboulements		St. Jean,	1872 Les Eboulements	11,	P.Q
). su R	ps, F	ncba		P.0	ien,	ле, Р	omas, ı, P.(: خ	one,	iet, 1	P.Q.,	ski, F		St.	lain,	ouler	, P.G	Š.	ouler	. Pau	ines,
(Cap	868/Chateau	2. S	escha D O	7	Islet	. Fal	Ire.	St. Thomas, Mingan, P.Q	c, P.	e. A	ละลฤย	évis,	imou	nebe	ay of	haml	es Eb	Islet	nce	- 80 - 1일 (- \$0 - \$0 - \$0	7. Fond
1868)/8981	$_{1/F98}$	998	998 W	7 698	S 696	1868 St. Irene, P.Q	_998 _998 	370 B	370 <u>S</u>		1871 Lévis, P.Q	357 R	1871 Quebec	871 B	1870 Champlain, P.Q.	371,L	1871 L'Islet, P.Q	872 A	372 L	1872 Bay St. Paul,	918
10F	,	<u>, </u>	- ~	-	- = -	<u>~</u>	<u></u>	8 9981	- <u>~</u> _	<u>-</u> -	_ <u>~</u>	- <u>~</u> -	_== :	<u>-</u> -		_:	_=== -:-	-:	-	:	_ ; `	<u> </u>
/Schooner	Schooner	Schooner 1864 Les Caps, P.Q.	Schooner 1866 Deschambault,	Schooner 1866 Mille P.Q.	Schooner 1869 L'Islet, P.Q	Schooner	Schooner	Schooner	Schooner 1870 Bic, P.Q.	Schooner 1870 Ste. Anne, P.Q	Schooner 1870 Caraquet, N.B.	Steamer	Schooner 1857 Rimouski, P.Q.	ımer	Schooner	Schooner	ooner	Schooner	Schooner 1872 Ance	Schooner	Schooner	Sloop 1846 Grondines, P.Q.
8/	S_{cl}	$\frac{1}{2}$	Sch	Sch	Scho	Scho	Sch			_z _z	Sch	Ste		Steamer	Sch	Sch	Sch	Scb	Sch		Sch.	Sloc
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A/Mar	59,858/Marie Célina	Marie	59,880 Marie	59,893 Mary	59,921 Marie Léda	59,944 Marie Elmire	farie	53,852 Mary Jane 42,431 Mary Jane	59,983 Mary Dalia	59,985 Marie Louise.	55 52 5759,986 Marie Alma	59,987 Mary	33,300 Marie Emma.	64,946 Manitoba	64,974 Marie Amelia	64,975 Marie Louise.	64,981 Marie Eléonore	Marie	Vro. Marie	66,012 Marie Sarah	66,018 Marie Eliza	66,022 Marie Emelie
KO PA	9,868	1878,	, 880, ™		921	944	, 1984	852 N		_985.N	986	.987.	,300,	,946	974	,975	981	.990	,010	,012	,018.1	,022
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LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued.

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	Remarks.																
Owner or	Mana mo		29 Joseph Dussault, Les	109 Charles Marcotte,	116 Napoleon Lavoie,	Ar.	49 H. Tremblay, Murray	42 Gideon Gagné, Les	54 Regis Le Blanc, Ka- mouraska P ()	48 Octave Lavoie, Ste.	F	ă	Da	D. Fornier, Ste. Anne	66 H. L. Butchart, Ri-	99 H. Paquin, Portneuf,	16 Issie Cote, St. Antoine, de Tilly, P.Q.
Tonnage	Register Ton- nage		- 29				49	42		48	115	962	131	4	99	8; 	ش ــــبـــ
Ton	Gross Tonnage of Steamers.					24					<u>:</u>	_;_ ;_					
	Depth.	t. roths.	5 5	10 3	10 0	3 5 6	8 0	4 7	8	7 8	8	22 2	8 6	7 1	0 2	ار دن	4 3
Register Dimensions	В:еядтр.	Et. 10ths. Ft. 10ths. Ft. 10ths.	14 9	22 3	25 0	15 5 12 8	18 0	17 5	18 0	18 0	23 0	35 4	23 0	19 0	22 0	25 0	12 9
Dim	Length.	t. roths.	51 2	8 8	82 4	63 3 46 6	0 29	55 9	59 5	61 0	92 8	175 7	101 2	53 0	74.2	84 4	63 6
:	Sailing, Vessel or Steamer,		Sailing vessel	op	т ор	Paddle wheels Sailing vessel	do op	op	ch	 op	ор	op	т ор	··· op	ор	do	op /.
	Where Built.		1872 Pointe aux Trem-Sailing vessel	1872 Murray Bay, P.Q.	1872 St. Irenée, P.Q	1872 Sorel, P Q Paddle wheels 1879 Rivière du Loup, Sailing vessel	1872 Mille Vaches,	Schooner 1872 Les Eboulements	1873 Murray Bay, P.Q.	1870 Ste. Flavie, P.Q.	1872 St. Jean Des-	1856 New Brunswick	1873 Champlain, P.Q.	1872 Ste. Anne des	chooner. 1873 Rimouski, P.Q	Barge 1873 Portneuf, P.Q	S100p 1871 St. Antoine, P.Q.
1	Year when Buil		1872	1872			1872	1872	1873	1870	1872	9281	1873	1872	1873	1873	
!	Rig.		Schooner	Schooner	Schooner	Steamer Schooner	Schooner	Schooner	Schooner	Schooner	Barge	Ship	Barge	Schooner			
	Pcrt of Registry.		Juebec	do	ор	ф ор	••••• ор	ф ор	ф ор	ор	ф ор	ф ор	ор	ор	•••••	ср	go
i.	Name of Ship.		66,024 Marie Adelaide Quebec	Mary, Queen of	the Seas. 66,034 Marie Anna	6566,045 Marie Arthé-	66,061 Marie Alvina	66,062 Marie Louise	66,066 Mary	66,067 Mary Lady	66,076 Marie St. Jean	35,110 Margaret	66,087 Marie Immacu-	66,097 Marie Aglać	66,098 Mary Ann Mar-	86,099 Maria	69,581 Marie
	Official Number		66,024	66,031	66,034	\$10,99 236	66,061	66,062	990'99	66,067	66,076	35,140	66,087	66,097	66,098	66,039	69,581

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								Jasses, Canadian Lake Underwrit-	cis Association.														
./ 23 Hilaire Vigneault, Na-	158 Edouard Sauvageau,	Olamphain, P.Q. Ovide Lavoie, La Petite Rivière St. François,	38 A. E. Joncas, Berthier,	Quebec. 34 Wm. Ritchie, Three	Rivers, P.Q.	138 Pierre Coté, Gron-	149 Olivier Kivard, Gron-	134 Pierre Duval, Batiscan, Classed P.Q.	23 Isaac Boily, Bay St.	11 Mathias Roberge, Es-	26 Treffe Côté, Cape	Chatte, Gaspé, P.Q. 16 Joseph Bouchard, St.	Pauls Bay, P.Q. 32 François Gagnon, Cape	Chatte, Gaspe, P.Q. 37 Alban Tremblay, Les	Booulements, F.Q. 18 Germain Lapointe, Isle	27 Antoine Riverin, Mur-	32 Elie Roy, Bay St. Paul,	91 Joseph Paquet, Gron-	22 Denis Gauthier, St. Fi-	31. Rehert Setter, Island	13 Bernard Tremblay, Isle	43 Gabriel Aubut, L'Islet,	105 James Lord, Montreal
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/Schooner/1873/Natashquan, P. Q	Schooner 1873 Champlain, P.Q.	Bay St. Paul, P.Q.	Schooner 1874 St. Irenée, P.Q	Steamer 1874 New Liverpool, Paddle wheels	Schooner [1874-Malbay, P.Q Sailing vessel.	Schooner 1873 Grondines, P.Q	т ор	Schooner 1874 Batiscan, P. Q	Schooner 1873 Bay St. Paul, P.Q	Schooner 1873 St. Jean Port	Schooner 1874 Cane Chatte,	1874 Les Eboule.	Schooner 1875 Cape Chatte,	1875 Les Eboule-	Schooner 1874 Isle aux Coudres,	Schooner [1874 Malbay, P.Q	Schooner 1872 Bay St. Paul, P.Q	Unknown	Schooner 1875 St. Fidele, P.Q	Schooner 1875 Bay St. Paul,	Schooner 1874 Isleaux Condres,	Schooner 1875 L'Islet, Que	Schooner 1866 St. Irenée, P.Q
,/1187	/1873	1872	1874	1874	1874	1873	1874	1874	1873	1873	1874	1874	1875	1875	1874	1874	1872	•	1875	1875	1874	1875	9981
/Schooner.	_	Schooner		Steamer	Schooner	Schooner	Schooner 1874	Schooner	Schooner	Schooner	Schooner	Schooner.	Schooner	Schooner	Schooner	Schooner	Schooner	Barge	Schooner	Schooner		Schooner	Schooner
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op ,	qo	qo	qo	ф	qo	qo	ор	ор	оp	op	оp	qo	qo	do	qo	qo	ę	do	op	op	qo	qo	qo
69,584/Marie Louise	69,585/Marie Georgi-/	69,586 Marie Louise	69,608 Marie Malvina	69,615, Maud	69,622 Marie Anne	69,627 Marie Stella	69,630 Marie Adele	69,634 Marie Annie	69,637 Marie Alice	69,649 Marie Louise	69,653 Marie Anne	69,654 Marie Emma	69,662 Marie Aurelie	69,673 Mary	72,931 Marie Victoria	72,932 Marie Eliza	Marie Etoile de	72,938 Marie Lumina.	72,940 Marie Louise	73,011 Marie Emma	73,020 Marie Louise	73,033 Marie Victoire	53,853 Marie Olevine
69,68	69, 583	69,586	809,608	69,615	69,622	69,627	69,630	69,634	69,637	69,649	23	69,624	69,662	69,673	72,931	72,932	72,934	72,938	72,940	73,011	73,020	73,033	53,853

970 James G. Ross, Quebec Classed, American Remarks. Lazare Robichaud, St. LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued. 58 Theodore Bouchard, | Isle any Coudres, P.Q. Jean Port Joli, P.Q. C. Deslauriers, Rivière 23 Joseph Tremblay, Riv-Eugene Papillon, Les 43 Joseph Caron, St. Roel Managing Owner, if 47|Frederick Jaques, St. Isle aux Coudres, P. Eboulements, P.Q. 19 George Harvey, Isle aux Coudres, P.Q. des Aulnets, P.Q. Zephirin Bourdages, Bonaventure, P.Q. 63 Louis Boudreault, 90 Zephirin Marchand, 16 Alphonse Pednean, more than one, Champlain, P.Q. Lazare Lafleur, St Owner, or 80 Antoine Joneas, Ecureils, P.Q. Address. Croix, P.Q. thier, P.O. 83 .១ភូនព Founage -noT reseigeA Gross Tonnage of Steamers. : 8 9 0 9 ÷ رم 1- ن 23 Ft. 10ths m a 0 20 00 9 00 -1 'n 00 ္ကမ ဖ 00 b 9 Register Dimensions. 6 9 10 0 11 Breadth ~ Ç. œ 苦苦 6 <u></u> 23 13 23 82 21 22 23 œ 10 C ͺ 20 04 co 0 S 5 0 r. 9 Length. 5 6 Ξ 70 68 12 65 41 58 $\frac{9}{2}$ 2 9 3 42 67 Sailing Vessel Sailing vessel. Steamer. ф qo q ф Schooner ... 1876 Isle aux Coudres, Schooner ... 1871 Bay St. Paul, Que Schooner ..., 1876 Isle aux Coudres, | P Q. 1876 Lévis, P.Q....... Schooner ... 1877 Rivière du Loup, Schooner ... [1875 Champlain, P.Q. Schooner ... 1863 Isle aux Coudres Schooner ... 1876 St. Fabian, P.Q. 1864 Quebec | P.Q. | Schooner ..., 1876 St. Roch des Aul Where Built. Schooner ... 1848 Les Ecureulls, P.Q. Schooner ... 1877 St. Jean Port Schooner ... 1875 St. Jean Port Schooner ... 1875 New Carlisle, Joli, P.Q. Schooner ... 1877 Les Eboule-Schooner ... 1877 Year when Built. Bark 73,044 Marie St. Anne Quebec Registry. Port of ф qo ф ф ф ą ф ф ф qo 74,262 Maduro...... 73,056 Marie Mathilde 74,283 Marie Eleonore 75,667 Marie Sarah.... 73,984 Marie Lea 74,252 Marie 75,661 Marie Pruden. 33,651 Maria 74,282 Marie Joseph cc 73,983 Marie Louise. 75,658 Marie Henririette. 72,289 Marie Philo-75,663 Marie Clara Name of Ship. 74,285 Marie Hen-Official Number.

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Perce, P.Q. Classed, English	- Freduce		op	op			op		Classed, Americar. Shipmasters' As-				The second secon				Classed, American	Lloyds.			Classed, Canadian Lake Underwrit-	ers' Association.
753/Wm. Richards, Bide-	30 Jos. O. Green, Sum-	26 Samuel Kinlay, West	240 F. W. Hyndman, Char-	10ttetown, F.E.I. 899 James Duncan & Co.,	15 C. C. McLean, Buc-	26 James McNairn, Buc-	199 James Duncan & Co.	39 Angus Gillas, Mount	66'S M. McDonald, Char- lottetown, P.E.I.	29 Jemeriah McDonald,	42 Joseph Dingwell, Bay	76 W. W. Lord, Char-	59 Jas. Bourke, George-	43 J. C. Pope, Charlotte.	14 Donald Campbell, P.E.	42 Daniel Miller, Char-	134 R. J. Holman, Char-	27 M. A. Ledwell, Car-	Il David Doherty, Port	156 J. Spratt, Victoria,	177 Thompson Smith, To-	45 D. Foster, Belleville, Ont.
		<u> </u>				<u> </u>		<u> </u>		<u>:</u>			<u> </u>			-			<u> </u>	213		<u> </u>
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34.	9 91	† † T	24 6	35 0	14 2	15 6	24 5	18 0	19 0	† †	17 8	20 0	17.5	16 9	13 4	17 2	24 6	15 9	12 0	21 2	23 1	17 0
et/64 5	0 19	43 6	103 5	184 7	43 0	48 6	104 0	57 2	2 99	57 3	53 6	64 3	69 5	53 0	40 0	28 0	83 2	46 8	310	115 8	109 1	64 5
/Sailing vesse.	ор	т ор	Go op	т ор	ф	т ор	ф	т ср	op	т ор	ф	ф	т ор	ор	do	т ор	т ор	т ор	ф	Paddle wheels	Sailing vessel., 109	op
1873 Perce, Que/Sailing vessel 1877 Enmore River, do	્સ્રું_	1866 West Cape,	$\tilde{\mathbf{x}}$	1876 Fortune Bridge,	77 Buctouche, N.B	op 99281	1876 Mount Stewart,	1864 Seven Mile Bay,	1809 River John, N.S.	Schooner 1859 Merigonish, N.S.	55 Antigonish, N.S.	Schooner 1875 St. Peter's Bay	1862 Georgetown,	1863 Caraquet, N.B	1871 Indian River,	1865 Hillsboro' River,	1865 Brunswick, Me.,	1870 Georgetown,	1875 Malpeque, P.E.I.	1872 San Juan, B.C Paddle wheels 115	1867 Shannonville, Ont.	do Schooner 1869 Belleville, Ont
'Schooner'I Bark	Schooner 1871	Schooner 18	Brigantine 1877	Ship	Schooner 1877	Schooner 18'	Brigantine 18'	Schooner 186	3chòoner 180	Schooner 18	Schooner 1855	Schooner 18	hooner	Schooner 18	Schooner 18	Schooner 18	Schooner 18	Schooner 18	hooner		•	Schooner
.'Charlotte-		op	do	до 	op	ор	т ор	op	ор	op	do	op	ор ор	ф 	op	- ' op	т ор	ор	do	Victoria, B.C Steamer	Belleville	ф ор
69,042 Murie Marthe/ do 75,512 Mabel Charlotte-	59,833 Magdalene	54,263 Maggie	77,646 Maggie A	75,472 Maggie A.	75,503 Maggie B	74,155 Maggie Mc-	74, 191 Magic	59,948 Margaret	55,545 Margaret Jane	41,654 Mary	37,370 Mary	73,069 Mary	42,905 Mary Ann	48,165 Mary Ann	66,254 Mary Ellen	53,662 Mary Kate	66,418 Mary Louisa	59, 793 Mary Margaret	71,494 May Queen	64,136 Maude	Mary Everett. Belleville Schooner	Mary Foster
69,04 75,51	59,833	54,263	77,646	75,472	75,503	74,155	74,191	59,948	55,545	$41,654^{'}$	37,370	73,069	42,905	48,165	66,254	53,662	66,418	59, 793	71,494	64,136		

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

	Remarks.				Classed, Canadian Lake Underwrit-	do	op	op				qo	do		qo	do	
	Managing Owner, it more than one, and and Address.		10 Charles Dick, Penetan-	guardene, Out. 183 Maganettawan Lumber Co., Byng Inlet, Out	184 John Denien, Toronto,	69 A. T. Crowe, Dover	257 Chas S. Wilson, Picton,	9	\Box	5 Robert Agar, Pike Bay,	51 M. Berrigan, Kingston,	298 H. Julian, Port Dal-	110 S. Sherbans, Dover,	30 J. Milne, Pittsburg, U.S.	156 G.Sherwood, Brighton,	103 L. S. Willoughby, New-	52/J. LaFinière, Kingston.
Tonnage	Gross Tonnage of Steamers. Register Ton-		16. 10	269 183	- 18	81, 69	378 257	86 57	0,1	6		298	110	 	156		
	Depth.	Ft. roths.	5 2	9 4	911.	5 9	-	0 8	0 4	4 0	4 3	11 9	6.7	4 4	- 	9 2	4 5
Register Dimensions.	Breadth.	Ft. roths.	10 4	20 6	22 7	20 7	23 7	15.0	26 0	8 6	20 5	23 5	18 1	13 4	23 7	20 0	18 9
	Length.	Ft. reths.	48 0	100 0	111 3	74 0	136 0	78 0	0 96	48 0	76 3	127 1	0 86	6 99	91 7	81 4	4 18
	Sailing Vessel or Steamer.		Screw	ор	Sailing vessel.	Screw	ор	ор	Sailing vessel	Screw	Sailing vessel	ф ор	т ор	ф ор	op	ор	. op
:	Where Built,		Stenmer 1876 Penetang'shene, Screw	1877 Byng Inlet, Ont	Schooner 1855 Colborne, Ont Sailing vessel	1870 Chatham, Ont	ор	1867 Stromness, Ont.	1864 York, Ont	1877 Buffalo, N.Y Screw	1872 Kingston, Ont Sailing vessel	1863 Garden Island,	1856 Amherst Island,	1858 Storrington,	1866 Kingston, Ont	1867 Dog Lake, Ont	do
	Year when buil	<u> </u>	. 1876	1877	1855		. 1872	1867	1864	1877					1866	1867	1,869
	Rig.		Steamer	Steamer	Schooner.	Steamer	Steamer	Steamer	Scow	Steamer	Sloop	Schooner.	Schooner	Sloop	Schooner.	Schooner	Sloop
	Port of Registry.			op	Cramahe	Chatham	do	Dunnville	ф	Goderich	Kingston	т ор	т ор	ор	т ор	op	op
	Name of Ship.		71,113 Mary Beck Collingwo'd	71,112 Maganettawan	Mary Grover Cramale	Manitoba Chatham	, 	son Mary Ann Dunnville	May Queen	71,146 Mary Anna Goderich	Maid of Erin Kingston	Marion S. Buck	Mary Ann	. Mary	Mary Taylor	Mary Fox	Mary Rebecca.
i	Official Number.		71,113	71,112		40				71,146		-1				:	

do	ф	ģ	op op
39 C. F. Gildersleeve, Kingston, Ont. 135 M. Kelleher, Kingston, Ont. 108 J. Yott, Wolfe Island, Ont. 77 The Collins' Bay Raft-	11 J. Fisher, sen., Ports-mouth, Ont. 11 T. Adams, Grenville, O. 101 R. Canfield, Kingsfield, Ont. 86 Perley& Pattie, Ottawa. 26 E. Armstrong, Port Colborne, Ont. 87 John Conlan, Thorold, Ont. 154 Philip Shevlin, Belleville, Ont. 29 Chas. Hare, Port Gredit, Ont. 29 Credit, Ont. 36 Wm. Goldring, Toronto.	16 Joseph Naish, Port Credit, Ont. 15 Michael Donnely, To- ronto. 424Wm. Hull, Toronto 6 Alex. Currie, Chatham, 10 Ont. 20 T. Lueas, Maidstone, 0 Ont. 51 Chas. Dupries, Rochest- ter, Ont. 1 Cadaret, Rochester,	23 John Mathews, Port Colborne, Ont. 80 Geo. A. Harris, Ottawa 137 Alex. McIntosh, Ottawa 236 Union Bank, Lower Canada. 77 Duffessor & McGarity, Ottawa.
293			372
6 1 4 4 2 2 2 5 E E E		11 5 7 4 0 4 4 4 6 0 4 0 4 0 0 4 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0	0 44 6 4
/ 16 to 19 3 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		11 5 10 0 28 9 20 0 11 0 18 0	16 2 14 8 22 6 24 0 17 0
		40 5 46 0 148 0 76 5 50 0 62 0	64 5 87 5 110 0 133 0 91 9
7 do 76 Paddle wheels 114 Sailing vessel 88	7 Vessé 7 Vessé 9 0 0	op op op op op op	
do Opinicon Lake, Ont. Kingston, Ont Sarriefield, Ont.	72,586 MacArthur do Steamer 1874 Kingston, Ont do Steamer 1874 Kingston, Ont do Marquis of do Marquis of do Marguis of do Marguis of do Marguis of do Marguis of Marguis of <td< td=""><td>Schooner 1872 do Schooner 1872 Toronto Scow 1864 Hamilton, Ont Scow 1866 Rive Creek, Ont. Scow 1866 Rive Ruscorn, Ont. Scow 1869 Rochester</td><td> 1872 Fort Aun, U.S. Sailing vessel</td></td<>	Schooner 1872 do Schooner 1872 Toronto Scow 1864 Hamilton, Ont Scow 1866 Rive Creek, Ont. Scow 1866 Rive Ruscorn, Ont. Scow 1869 Rochester	1872 Fort Aun, U.S. Sailing vessel
/1865 /1865 	1874 1877 1877 1873 1854 1855 1858	1872 1872 1865 1866	1874 1872 1874 1874
	Steamer Steamer Steamer Barge Barge Schooner Schooner Schooner Schooner Schooner Schooner		Steamer Barge Steamer Steamer
	do do Uttawii St. Catha- rines. do Toronto do	do do Vallaceb'rg Vindsor do	
Mary Ann Mand Mary O'Gor Man, Man	72,586 MacArthur do 72,587 May Flower do 72,587 May Flower do 74,377 Maggie Vitawu 74,377 Maggie St. Cath 74,378 Mary do 78,378 Mary Ann do 78,378 Mary Ann do 78,378 Mary Ann do 78,378 Mary Ann do 78,378 Mary Ann do 78,378 Mary Ann do 78,378 Mary E. Fer do	Mary Alice Mary Jane Mary Jane Wallaceb'rg Mary Alice Wallaceb'rg Mary Alice Wallaceb'rg Mary Alice Wallaceb'rg Mary Jane Wallaceb'rg Mary Alice Wallaceb'rg Mary Jane Wallaceb'rg Mary Alice Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Alice Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Mary Jane Wallaceb'rg Wallaceb'r	71,214 Mary Sarnia 75,435 Manitoba Ottawa 71,194 Mand 71,192 Maggie Bril do 71,192 Maggie Bril do
1—d 10	241	71,246	71,214 75,435 71,194 71,192

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -- Continued

	Remarks.			Classed, Canadian Lake Underwriters' Association.			ор		do	qo	cp		ор	op		op	op
**************************************	Mana mo		15 B. J. Mulligan, Matta-	wan, Ont. John Wiley	71 Alex. Bigg, Port Ryerse,	13 David Stewart, Lind-	245 J. Leydon, Port Hope,	13 Nudler & Saddler, Lind.	252 Samual Shipard, Port	₽;	Sound, Ont.	L Shickluna, St. Catha-	345 P. Flanigan, St. Catha-	347 Jas. Murray, St. Catha-	106 John Boyle, Thorold,	574 North-West Transpor-	395 J.C.Graham, St.Catha- tines, Ont.
Tonnage	of Steamers. Register Ton-		22 15	61	11	15 13	245	31 13	252	114		320 T	345	347	106	980 574	368 /
	Depth.	Ft.roths	3 2		1 0 2	3.5	1 6	3 0	10 6	1 1	0 6	10 9	12 1	11 0	9 9	0 11	11 4
Register Dimensions	Breadth.	Ft.10ths.	10 4	17.2	9 91	10 5	26 0	13 5	22 8	21 5	22 0	23 5	23 2	23 9	19 0	25 0	23 3
) Jii	Length.	Ft. roths.	50 0	71 6	75 0	43 5	121 0	55 9	113 9	0 06	0 66	137 5	135 0	139 0	81 0	173 0	139 0
	Sailing Vessel or Steamer.		Screw	Sailing vessel	ф	Paddle wheels	Sailing vessel	Paddle wheels	Sailing vessel., 113	ф ор	т ор	ф	ф ор	ор	т ор	Paddle wheels 173	Sailing vessel.
!	Where Built.		Steamer 1876 Portsmouth, Ont Screw	Ont	Schooner 1872 Port Dover, Ont	do	Schooner 1874 Pt. Burwell, Ont. Sailing vessel 121	1868 Lindsay, Ont	Schooner 1868 St. Catharines,	'1867 Picton, Ont	1870 Marysburg, Ont.	1853 St. Catharines,	Ont.	op	1866 Port Robinson,	Ont. do	1872 Port Dalhousie, Sailing vessel 139 0
-3	Year when Buil		1876	1873	1872	1975	1874		(1868	'1867	1870	1853	e. 1862	e. 1865		,1871	,1872
	Rig.		Steamer	Schooner 1873 Bronte,		Steamer		Steamer	Schooner	Schooner	Schooner	Bark	Barkentine, 1862	Barkentine.	Scow	Steamer.	Bark
	Port of Registry.		Ottawa	Oakville	Port Dover	Port Hope	op	op	Port Stanley	Picton	do	St. Catha-	rines. do	op	op	ф	op
	Name of Ship.		73,947 Mattawan Ottawa	May Wiley Oakville	Maria A. Hall	1571,164 Maple Leaf Port Hope	71,162 Mary Ann Ley-	don. Mary Ellen	Mary Port Stanley	Maple Leaf Picton	Marysburg do	Malta St. Catha-	Mary Jane	Mary Merritt	Mary Jane	Manitoba	Maggie McRae
	Ufficial Number.		73,947		2	191,1164 451	71,162		:	:	:	:	:		:		:

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op /	qo	оp	op			do	Classed, American	op															do
21. Wm. Ross, Port Robin-	op 61	370 Jas. Murray, St. Catha-	373 John Battle, St. Catha-	196 John Coulin, Thorold,	176 Harbour Commission-	254 Montreal Transporta-	1174 John Stairs, merchant, Classed, American	342 Jas. E. Shafner, Gran-	29 John Bourgeois, L'Ar-	23 Timothy Stocumb, mer-		22 Leman Chesson, fisher- man Margaree, N.S.	41 Wm. Pryor, merchant,	22 John Doherty, diver,	50 John McPhee, mariner, Sheet Harbour, N.S.	88 Thomas J. Crockett,	z	U.S. Mm Mouser, Liver-	57 Benjamin Morash, Lu-	41 Israel Spindler, mari-	70 Nathan Allen, Parrs-	60 H. W. Roberts, Parrs-	953 Robert Doull, mer- chant, Pictou, N.S.
36	24	:		- -	-		<u>-</u> -	:			-			-					:	:	-	:	:
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	12 0	23 3	23 3	23 7	22 4	23 1	38 2	29 8	15 8	11	13 3	12 2	17 0	14 3	8 61	2.5	56 8	17 0	20 0	18 7	20 6	20 1	35 5
0 09 /	20 0	137 0	139 6	113 6	80 7	124 9	0 761	118 7	26 8	38 0	41 2	43 5	60 2	41 6	64 0	72 0	0 801	6 69	63 0	0 29	1 89	64 1	172 6
Screw	ор	Sailing vessel., 137	do do	op	do ob	op	qo op	ф ор	т ор	ф •	do ob	т ор	do	op	op	op	do	do	op	op	op	т ор	ор
Steamer/1872/Port Robinson,	op	Schooner 1873 St. Cattarines,	Ont.	1870 Port Robinson,	1858 Sorel	ор	1873 Five Mile River,	1873 Granville, N.S	Schooner 1861 Cheticamp, N.S	1852 Wilmot, N.S	1847 Cape Negro, N.S.	Schooner 1854 Margaree, N.S	Schooner 1855 St. Marys, N.S	Schooner 1862 La Have, N. S	Schooner 1854 Broad Cove, N.S.	Schooner 1866 St. Marys, N.S	1867 Noel, N.S	Port Medway,	Lunenburg, N.S.	Schooner 1871 La Have, N.S	Schooner 1867 Parrsboro', N.S	ор	1875 River John, N.S.
/187	187	1873	1872	1870	1858	1871		1873	1861	1852	1847	1854	1855	1862	1854	1866	1867	1854	1871	1871	1867	1876	1875
Steamer	,'Steamer 187.	Schooner	Bark	Barge	Barge		Ship	Brigantine	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Brig	Schooner 1854 Port	Schooner 1871 I			Schooner	Bark
. op /2	op	ф ::	ф 	т ор	Montreal	т ор	Halifax	Annapolis	Arichat	Digby	Halifax	qo	ф ор	ф ор	ф ор	ф ор	ф ор	Liverpool	Lunenburg	ор	Parrsboro'	ф ор	Pictou
'Maggie R. King/	/Maggie R. Mit-,	chell. Manzanilla	Mary Battle	Maggie Conlin	McCarthy Montreal	McCarthy	64,919 McDougall Halifax	69,678 Medina Annapolis	38,417 Messenger Arichat	35,050 Mechanic	36,187 Mechanic	Messenger	35,880 Melantho	42,506 Melissa	37,428 Medway Belle.	54,129 Melvina	52,051 Medora	35,659 Merlin Liverpool	59,472 Merit.	59,474 Merit	53,924 Melita	71,384 Merton	69,442 Memlo Pictou
	:	1.		161	:	:	64,919	69,678	38,411	35,050	36,187	24	35,880	42,506	37,428	54,129	52,051	35,658	59,472	59,474	53,924	71,38	69,441

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.---Continued.

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		Remarks.						Yar-Classed, American	Lloyds.			St. Classed, American Shipmasters' As-	sociation.					
the Dominion of Canada, &cContinued		Owner, or Managing Owner, if more than one,	and Address.		57 Elisha W. Perry, N.E.	48 Guy Newcomb, Corn-	ė	wallis, N.S. W. D. Lovitt,	4,5 74	wis,	70 J. D. McDonald, St.	520 Henry R. Ranney, St. John, N.B.	Œ	Emilie, P.Q. 107 John Burstall, Quebec. 47 Wm. Hyman, Gaspé,		Catharines, Ont.	treal. 12 Telesphore Fournier,	St. Thomas, P.Q.
rnad	Топпаде	-noT	Register nage.	<u> </u> _				621					124			. हा	12	989 100
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	er nns.		Depth.	Ft roths.		9	18	19	r- 4	.c.	9	18 8	œ 	8-4	4.0	9	20	10
	Register Dimensions		Breadth.	Ft. roths.	18 0	19 0	31 3	32 0	19 9 12 2	14 7	24 0	29 2	23 5	$\frac{20}{17}$	21 8 18 1	12 9	12 5	9.4.3
	Dir		Length.	t. roths. Ft. roths.	58 4	63 3	,164 0	149 5	9 9E 36 6	41 5	72 0	39 6	0 86	58 5	82.7 70.5	26 0	36 0	20.3
TO SWOOT		Sailing Vessel	Steamen		Sailing vessel	ф	ф 	т ор	do do	ор	do	do 139	do	do do ob	do do	Screw	Sailing vessel	Paddle whools
T frangat an		Where Built.			Schooner 1855 La Have, N.S Sailing vessel	Schooner 1836 Newburyport,	Bark 1877 Cornwallis, N.S.	1867 Bellevean Cove,	Schooner 1877 Pubnico, N.S Schooner 1874 Shippegan, N.B.	Schooner 1868 Miramichi, N.B.	. 1864 Grand Lake, N.B	Bark 1867 St. Martins, N.B	Barge 1873 Ste. Emilie, P.Q.	Barge 1873 South Quebec Schooner 1859 Cape Rozier,	Gaspe, P.Q. 1852 Pierreville, Ont. 1856 Wilson, Ont	Steamer 1863 Buffalo, U.S Screw	Schooner 1873 Murray Bay, P.Q. Sailing vessel	Steamer 1866 Sorel P O Paddle wheels 120 3
	-1	liu8 n	Year whe		1855	1836	1877		1877	1868	1864	1867	1873	1873 1859	1852 1856	1863	1873	1,866
		Rig.					Bark	Bark			Woodboat	Bark			Barge Schooner		Schooner	
		Port of Registre			Shelburne	Windsor	ф	Yarmouth	do	op .	St. John	ор	Quebec	do Gaspé	Montreal	Quebec	ф	Montreel
		Name of Ship.			37,535 Mediator Shelburne	42,106 Merchant	75,466 Medford	244 Nelbourne	74,319 Merino Gbatham	38,757 Merit	50,596 Merrimac St. John	59,120 Mexican	69,593 Medora	66,092 Mersey do 41,565 Mermaid Gaspć	33,569 Meteor	48,178 Messenger Quebec	73,042 Metapeiiasho	Meteor
	•	Vumber	I fnio MO		37,535	42,106	75,466	244 244	74,319	38,757	50,596	59,120	69,593	66,092	33,569	48,178	73,042	_

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	Classed, Canadian Lake Underwrit-	ers Association.		op					Classed, American	- care								op			op	
/ 72/J. Marchessault, St.	151 A.	26 Mrs. S Battis, Quebec.	34 St. Lawrence Steam	105 Docite Bernard, Lot-	20 M. Chappis, Storring-	40 J. Church, Indian Har-	208 Louis Forest, West	31 Keen & Viets, ship-	ner.	177 Nicholas Morehouse,	44 Joshua Brinton, Wil-	26 Wm. Whitman, mariner, Salmon River,	N.S. 155 Francis J. Cortissoz,	32 Benjamin Wier, mer-	chant, Halifax.	20 Richard Beazely, mer-	seazely,	839 Jerem'h Northup, mer-	Arenburg,	50 Juo. Cronan, merch'nt,	21 Peter Hogan, merch'nt,	119 Jas. Butler, merchant, Halifax, N.S.
<u></u>	239	98	-06												:	-				<u>:</u>		<u>:</u>
4 7 3	10 8	10 0	8	2 2	3 4	7 4	11 9	6 1	8 6	11 3	7 5	7 2	11 6	7 1	11 0	20 2	6 9	19 8	4 4	9 2	6 1	10 6
8 02 /	39 3	17 6	15 5	22 0	14 3	18 2	26 7	18 0	24 1	24 2	18 0	11 9	23 6	17 2	23 6	13 4	17 4	35 5	10 6	19 1	14 2	22 2
17 1	115 0 /	73 5	72 0	97.2	eo 4	58 5	9 86	53 0	83 4	92 4	56 3	40 5	93 6	96 0	6 68	42 0	47 1	173 4	58 3	59 6	45 6	85 5
Salling vessel		ор	ор	Sailing vessel.	ф ф	т ор	т ор	do ob	do	op	do ob	ф	do	op	т ор	ор	т ор	ор	д <i>у</i>	ор	op	do
/1863;St. Ours, P.Q Salling vessel	1864 Oleveland, U.S. Screw	1876 Quebec	31 Lévis, P.Q	do Barge 1871 Ste. Emilie, P.Q. Suiling vessel	75 Bass Point, Ont	59 Indian Harbour,	38,380 Milo Arichat Brigantine. 1858 West Arichat,	1872 Freeport, N.S	chooner 1866, Bear River, N.S	do Brigantine. 1864 Sandy Cove, N.S.	chooner 1865 Bear River, N.S	chooner 1835 La Have, N.S	ڌ	chooner 1860 La Have, N.S	1854 Cornwallis, N.S.	1856 Chezetcook, N.S.	68 La Have, N.S	1870 Maitland, N.S	Schooner 1871 Petite Riv., N.S.	1874 Guysboro', N.S	Schooner 1862 La Have, N.S	75 Halifax, N.S
/Barge/1	do/Steamer/18	Steamer 18	Steamer 1861	Barge 18'	Sloop 1875	Schooner 18	Brigantine 18	Schooner 18	Schooner 18	Brigantine [18	Schooner 18	Schooner 18	Schooner 1857	Schooner 18	rig	Schooner 18	Schooner 1868 La Have,	ırk	Schooner 18	hooner	Schooner 18	Brigantine
op /:			doSt	ор	Kingston	Guysboro'	Arichat	Digby	ор	op	ф ор	Halifax	s op	g op	do	ор	ф	do	ф	op	ф ор	ф ор
/Merimsc	51,668 Metamora	74,264 Merrimac Quebec	64,945 Mersey	64,949 Meteor	Merrimac Kingston Sl	Mic-Mac In-	Milo	Midjumoowe-	54,333 Mineola do Schooner	49,048 Minniehaha		736,037 Minerva Halifax S.	36,083 Milo	36,498 Mist	35,631 Milo	54,078 Minnie Ha-ha.	57,728 Mic-Mac	61,956 Midas	61,999 Minnow	69,079 Mingan	69,148 Minnie	73,104 Minnie Butler. do Brigantine. 1875 Halifax,
	51,668	74,264	64,945	64,949		41,539	38,380	64,019	54,333	49,048	49,485	136,037	36,083	36,498	35,631	54,078	57,728	61,956	61,999	69,019	69,148	73,104

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

V 100011		Depart	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		apt	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(210		,					-		
	Remarks.				Classed, American	Classed, American Shipmasters' As-	goeigelon.					Yar- Classed, American	·sh for			
	Man m	25 E. Farrell, Liverpool,	135 Jason Gardner, Liver-	41 Jacob Greser, sen., ma-	1150 Charles Cox, Maitland, Glassed, American	672 Jas. Kitchen, merch'nt, Classed American River John, N.S. Shipmasters' As-	20 Michael Himmelman,	42 James Snow, Port La	Otis Pezanson, Fal-	344 Wm. Smith, Cornwal-	244 B. P. Ladd, Yarmouth,	A. C. Robbins, Yar-	14 Isaac Foote, Yarmouth,	898 Hugh Cann, Yarmouth,	12 Jno. Halstead, Tusket,	12 F. Aché, Shippegan,
Tonnage	Gross Tonnage of Steamers. Register Ton-	25	135	4			<u>.</u>	42	<u> </u>	344	244	684 A.		868	12	
	Depth.		8 6	7 5	22 6	16 9	5 9	0 2	4 6	17.4	12 6	19 2	0 9	21 2	5 2	2 4
Register Dimensions	Breadth.	t. roths. 1	25 4	19 8	37 7	34 7	15 8	0 02	11 9	27 6	26 6	33 2	12 5	35 0	13 2	11 6
Bin	Length.	Ft. 1cths Ft. 10ths Ft. 10ths. 47 0 18 0 6 2	93 4	59 5	187 0	158 8	48 0	0 09	31 4	166 0	108 6	162 0	40 0	170 0	37 4	36 0
	Sailing Vessel' or Steamer.		ор	ор	op	op	ф ор	op	т ор	op	op	ф	ф 	do	т ор	do
	Where Built.	61,901 Minnie F Liverpool Schooner 1870 Liverpool, N.S Sailing vessel	do	1877 La Have, N.S	72,614 Minnie Swift Maitland Ship 1876 Maitland, N.S	74,354 Minnie Pictou Bark 1877 River John, N.S.	55,828 Minnie Ha-Ha. Shelburne Schooner 1867 Ragged Isl'd, N.S	1876 Sable River, N S	52,057 Minesota Windsor Schooner 1865 Cornwallis, N.S.	do	48,150 Minnehaha Yarmouth Brigantine 1864 Colchester, N.S	1873 Digby, N.S	Schooner 1866 Argyle, N.S	ark 1873 Salmon River,	chooner 1876 Tusket, N.S	61,430 Millie Chatham Schooner 1874 Shippegan, N.B.
	Year when built	1870	1873	1877	1876	1877	1867	1876	1865	1866	1864	1873	1866	1873	1876	1874
	Rig.	Schooner	Schooner	Schooner	Ship	Bark	Schooner		Schooner	Bark 1866	Brigantine	Bark	Schooner	Bark	Schooner	Schooner
	Port of Registry.	Liverpool	op	Lunenburg	Maitland	Pictou	Shelburne	do Schooner	Windsor	ор	Yarmouth	op	do	op	op	Chatham
	Name of Ship.	Minaie F	66,735 Mignonette	75,576 Minnie A Lunenburg Schooner	Minnie Swift	Minnie	Minnie Ha-Ha.	61,593 Mina Belle	Winesota	52,085 Mistic Tie	Winnehaha	66,687 Milo	66,695 Milford.	66,696 Mizpah	74,301 Minnehaha	Millie
	Official Number.	61,901	66,735	75,576	246	74,354	55,828	61,593	52,057	52,085	48,150	(,289,39	66,695	66,696	14,301	61,430

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,			п	qo	фo		ф			оp		Char-Classed, English	op				qo	Classed, Canadian	writers' Ass'n.			qo	op
31 E. Hutchingon, Doug-	15 James Cobham, Carle-	84[Jno. Stewart, St. John,	250 Samuel Schoffeld, St.	1682 Troop & Son, St. John,	73 Moses Lawrence, St.	28 Geo. W. Jones, Green-	1304 Geo W. Geron, St.	57 Wm. H. Shaw, Carle-	62 Mayes Case, Wickham,	821 Troop & Son, St. John,	14 Ezra Mitchell, Campo-	an,	161 Jas. Bourke, George-	75 Jas. Lanigan, Souris,	20 S. M. Trean, Bayfield,	56 Ron'd Campbell, Summerside, P.E.I.	193 C. P. Knight Souris,	322 St. Lawrence and Chi- Classed, Canadian	Alexander McIntosh,	141 Montreal and Ottawa	137 Henry Sexton, Sorel,	352 Montreal Transporta-	202 John Torrance, Mon- treal.
4 / 3		84	, 250	1682	73	28	1304		62	821	14		161	75	20	99	193	322	102	141	, 137	352	203
6 / 5	8 52	1 7 4	4 12 5	7 25 0	1 7 9	3 50	8 23 7	0 9 0	0 61	5 19 7	9 4 9	1 149	0 10 8	0 8 2	1 53	8 7 0	6 12 9	2 9 7	1 6 0	4 7 0	0 6 1	6 10 2	8 4
57 0 1 17	38 4 / 12	73 0 25	2 27	7 4 40	72 3 21	50 6 18	9 37	69 0 24	69 3 19	4 0 34	46 5 12	3 3 28	95 3 24	71 0 21	44 0 14	66 5 20	4 0 24	7 8 28	95 5 18	5 5 21	3 3 21	7 6 24	0 23
*rossel/	:	-:	,1112	,217		-:		- :	- <u>:</u>	164	:	143	- 			·:	104		- 6 :	105	103	147	
.,Sailing	op /	op	do.	do	do	qo	ф	op	ခု	o p	qo	qo	qo	qo	qo	op	qo	op	do	do	do do	do	op
Schooner P. E. Island Sailing ressel 57 0	chooner 1866 Millidgeville, N.B	Schooner 1870 Waterboro', N.B.	Brigantine 1865 Long Reach, N.B.	1874 Tynemouth, N.B	Schooner 1872 Hopewell, N.B	Voodboat 1873 Canning, N.B	1874 Moncton, N.B	Schooner 1876 Westfield, N.B	Woodboat. 1848 Grand Lake, N.B	1875 Young's Core,	51,736 Minnie St. Andrews Schooner 1855 Lubec, U.S	Se,809 Midas Charlottet'n Ship 1870 Sum merside,	rigantine. 1873 George town,	chooner 1876 Souris, King's	1875 Bayfield, N.B	1866 New London, Queen's Co.,	rigantine 1875 Souris, P.E.I	1873 Montreal	1867 do	Barge 1868 Rivière du Loup	1870 Montreal	1872 do	1872 St. Francis
./Schooner	-33	Schooner	Brigantine	nip	Schooner	Woodboat	ipqi	Schooner	Woodboat	rk	Schooner	Ship.	Brigantine	Schooner	chooner	Schooner	Brigantine	Barge	Barge	Barge	Barge	Barge	Barge
op /.	St. John	ор	ф	1S ₁ op	т ор	м ор	, op	do	ф ор	do	St. Andrews	Charlottet'n	g op	op	g op	ор	op	Montreal	ор	ф	ф	•••• ор	op
66,298/Miramichi	52,197 Milly St. John	64,463 Milo	52,175 Mina	66,961 Minister of	64,606 Minnie	72,313 Minnie	66,964 Minnie H.	72,288 Minnie N	35,114 Mirandeaux	72,227 Mistletoe	Minnie	Midas	66,361 Minnie	74,154 Minnie J. L	71,485 Minnie R	54,210 Minnie R. Mc- Kenzie.	74, 194 Mistletoe	Minnesota Montreal	Minnie	Minnie ha-ha	Michigan	Milwaukee	Minnie
66,29	52,197	61,463	52,175	196'99	64,606	72,313	66,964	72,288	35,114	72,227	51,736	59,809	66,361	74,154	71,485	54,210	74, 194				:		

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

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	Remarks.								_	Am-Classed, Canadian Lake Underwrit-	ers' Acsociation.			do	ор	qo	
or account (Man m		22 Harbour Commission-	ers, Montreal.	19 John S. Mckwan, Kin-	cardine, Ont. 44 Hon. D. E. Price, Que-	125 Louis Courmette, Mon-	treal. 206 Albert Whitney, Pres-	491 Quebec and Gulf Port	Steamship Co. 18 F. B. H. Backett, Am- herstburg, Ont.	19 John Brown, Thorold,	69 J. Chaffey, Bedford	Mulls, Ont.	87 Ottawa and Rideau	109 Geo. A. Harris, Ottawa	46 John Grant, Montreal	27 J. Wigle, Point Pelce Island, Ont.
Топпаде	Register Ton-							206				- G	_6 				
Tol	Gross Tonnage samers,	<u>vi</u>		24	21	- =	183	_;	727	- 58	27					6	<u> </u>
r ns.	Depth.	Ft. 10ths.	6.5	53	5 6	8	4 9	9 2	81	9	0 9	5 6	5 6	56	5 8	0 9	54
Register Dimensions.	Breadth.	Ft. roths.	15 0	11 3	13 5	18 0	22 0	24 5	24 6	10 0	13 0	16 1	16 1	17 8	20 3	15.9	14 0
Dig	Length.	Ft. roths	59 5	48 0	51 0	53 4	7 101	122 3	228 7	55 0	0 99	102 0	102 6	91 7	95 5	0 14	48 0
	Sailing Vessel or Steamer.		Screw.	ф	тор	Sailing vessel	Paddle wheel., 101	Sailing vessel., 122	Paddle wheel.	Screw	ор	Sailing vessel. 102	т ор	т ор	op	Paddle wheels	Sailing vessel.
	Where Built.		1868 Buffalo, U.S	op	ор	1853 Saguenay, P.Q Sailing vessel		1871 Quebec	Steamer 1864 London, G B Paddle wheel. 228		1869 Thorold, Ont	d Mills,	Ont. do	Ottawa	1873 Brewers Mills,	rland,	Schooner 1861 Sarnia, Ont Sailing vessel.
.11	Year when Bui			1863	1871	1853	1873	_	1864	1871	1869	1868	1868	1868	1873	1871	1861
	Rig g		Steamer	Steamer	Steamer	Schooner	Steamer 1873 Montreal	Barge	, Steamer	Steamer	Steamer	Barge	Barge	Barge 1868 Ottawa	Barge	Steamer	Schooner
	Port of Registry.		Montreal	ф	op	Quebec	Montreal	Quebec	op	Amherstb'rg	Сһірража	Kingston	ор	Ottawa	ф	op	Sarnia
	Name of Ship.		61,123 Minnie F. Par-Montreal	sons. 61,131 Minnie Battle	61,142 Minnie Walker	55,882 Milnapenush Quebec	Milford Montreal	64,948 Michigan Quebec	66,023 Miramichi		Minerva Chippawa	Miner Kingston	Mineral	Mink Ottawa	Minnie		Minnie Mitchel Sarnia
٠.	Official" Number		61,123	61,131	61,142	248	:	64,948	66,023	:	•					:	

7	=	-																				
<i>‡</i> ,	/ do	do		qo		-											Classed, American Lloyds.	do				ф
100 Wm. Hutchinson, Port!	Dulhousie, Ont. 37 Wm. J. McAuley,	Crillia, Ont. 111, Thos. W. Goldthorpe,	359 Gilbert C. Bastedo, Wellington Square.	922 G. W. Railway Co.,	Hamilton, Ont.	B.C. 23 Jacob Hudson, mariner	Granville, N.S. 64 Chas. Bondrot, Cape	25 Usebe Boudrot, Cape		Wilmot, N.S. 72 Robt. Boak, merchant,	Italifax, N.S.	ner, Chezetcook, N.S. 38 David Walker, mariner	Richmond, N.S. 9 Thos. Brackett, trader,	Halifax, N.S. 18 David Philips, mariner,	Mira, N.S. 40 John Fraser, mariner,	Sydney, C.B. 21 Dennis Maclianary,ma-	94 John Taylor, merchant Classed, American Halifax, N.S.	646 Thos. E. Kenny, mer-	_	chant, Halifax, N.S. 1186 Archibald McLelan, merchant, London-	derry, N S. 35 D. McGowan, Liver-	pool, N.S. 446 Mark Shaw, New York U.S.
//	63		- 	1465 92			-			- <u>-</u> -	·- <u>:</u>				- -			3				
8	74/	6 9	7	67	4 0	6 5	9 4 -	9 9	- <u>:</u> 8 8	8 8	5 7	. 5	4 7 -	5 6	7 7	6 4	9 5	-	8 0	:-	6 9	6
21 8 /	/ 0 #	2	2 12	4 14	4			6				4			~		4	3 18		5 22	-	0 17
10	0 / 14	0 / 20	0 26	88	15	0 15	16	15	50		3 14	-1-	8 13		- 18	15	-53	0 33	19	- -	18	30 0
06 /	/ 68	95	135 (265 0	-! 66 0	48	24 0	59 0	63 4	65 0	40 8	55 1	36	49 8	53 0	42 0	0 48	157 6	70 9	198 2	0 99	128 3
ф	:	ressel.	:	wheels	ressel.	:	:	:	÷	:	:	:	:	:	:	:	:	÷	i	:	i	:
	/Screw	Sailing	qo	Paddle wheels 265	Sailing vessel.	do	do	qo	qo	ф	qo	do	do	do	do	do	ф	do	do	qo	do	qo
Scow/1865/Allanburg, Ont	1869 St. Catharines Screw	1873 Port Credit, Ont Sailing vessel	Schooner 1862 Wallaceburg, Ort.	Steamer 1873 Walkerville	Schooner 1874 Victoria, B.C	Schooner 1861 Wilmot, N.S	1838 Petit de Grat,	Schooner 1861 River Bourgeois,	Schooner 1858 Wilmot, N.S	Schooner 1853 Chance Harbour	Schooner 1861 Chezetcook, N.S.	63 do	61 do	Schooner 1844 Lunenburg, N.S.	Schooner 1865 Torbay, N.S	Schooner 1863 Chezetcook, N.S.	Brigantine. 1872 Marie Joseph, N.S.	1873 Londonderry,	1877 Brulé, N.S.	1877 Londonderry, N.S.	1870 Sable River, N.S.	Brigantine, 1866 Saug Cove, N.S.
/		r	r18	18	- 	r 18			r 18	18	r	r 1863	r 18		r 18	<u></u>	ne. 18		- -18		r18	ne. 18
_	/Steamer	Schooner	Schoone	Steamer	Schoone	Schoone	Schooner	Schoone	Schoone	Schoone	Schoone	Schooner	Schooner 1861	Schoone	Schoone	Schoone	Brigantí	Bark	Schooner	Ship	Schooner	Briganti
/St. Oatha-	do	To: on 'o							-		ор	do	ф	ф ор	ф ор	ор	ор	do	op	ор		Parrsboro'
/Minnie Rice St. Ostha-	/Minnie Hall		Minnie Wil- Wallaceb'rg liams.	Michigan Windsor	64,150 Minnie Victoria	42,225 Montrose Annapolis	39,033 Morning Star., Arichat	38,413 Morning Star do	42,006 Moses Black Digby	Morning Star., Halifax	36,329 Morning Star	242,345 Morning Light	42,347 Morning Star	48,106 Morning Star.	53,571 Morning Light	54,134 Morning Star	64,860 Montrose	69,056 Modoc	74,090 Morning Star	75,801 Monarch	61,902 Morning Star. Liverpool	53,907 Mcrning Star. Parrsboro'
•				:	64,150	42,225	39,033	38,413	42,006		36,329	542,345	42,347	48,106	53,571	54,134	64,860	69,056	74,090	75,801	61,902	63,907

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d.		Remarks.				Classed, American		op					Classed, English	Loyas.		Classed, French			St.\Classed, American Lloyds.
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.	Outhor	Managing Owner, if more than one,	and Address.		41'Abram Fougere, mari-	E. Churchill & Sons, Hantsnort, N.S.	85 John Calhoun, St.	174 D. M. Dickie, Corn-	25 B. White, Metegban,	59 Joseph Michaud, Wey-	16 H. II. Winsloe, Rustico	45 John Hayward, Kildare P.E.I.	274 F. W. Hindman, Char-Classed,	75 Peake Bros. & Co., Charlottetown P E I	N. Campbell, South Shore lot 65 P.E.	850 A. Morrison, Chatham.	14 L. Gallian, Miramichi,	30 J. Alexander, Shippe-	128 John, Callaghan, St John, N.B.
ada	200 e	-110.1	Register ' nage.		41,	806 E.	85	174	25	29	16	45	27.4	15	42 N. S	850	14	30	128
Can	Tonnage	1678. 1678. 10n-	Gross Tonn of Steam	 		•	•		-		-	-	•	- <u>-</u>		<u> </u>			
u of		0.000	Depth.	t. roths.	7 4	20 6	0 6	10 4	6 1	9 2	5 6	6.7	13 9	. 8 7	1 1	20 6	4 8 —	7 3	8 3
ninio	Register Dimensions.		Breadth.	Ft. roths. Ft. roths. Ft. roths.	19 3	34 0	21 5	26 3	16 7	19 3	13 5	19 2	25 4	213	16 5	34 1	13 2	15 4	25 7
e Dor	Dir		Length.	Ft. roths.	59 4	165 0	74 7	92 0	2 02	68 5	39 0	62 8	112 5	69 3	2 12	172 0	38 7	20 0	6 98 /
sooks of th		Sailing Vessel or	Steamer.		Sailing vessel	т ор	do	т ор	т ор	op	ор	op	т ор	т ор	op	т ор	т ор	op	op /
e Registry É		Where Built,			Schooner 1868 Antigonish, N.S. Sailing vessel	1868 Hantsport, N.S	Schooner 1861 Parrsboro' N.S	1874 Cornwallis, N.S.	1877 Meteghan, N.S	1845 United States	1875 St. Peter's Bay,	1866 Kildare River,	P.E.I. Mount St	田	United States	1875 Chatham, N.B	1853 Miramichi, N.B	Schooner 1856 Shippegan, N.B.	Portland, St.
th		Built	Хеаг when		1868	1868	1981	1874	1877	1845	1875	1866	1875	1871		1875	1853	1856	1114
SSELS on		Rig.	c		Schooner	Bark	Schooner	go	op op	op	op	op	Brig	Schooner 1871	Schooner	Bark	Schooner	Schooner	Schooner 1170 Portland,
ST OF VE		Port	Registry.		Pictou		ф	ф	Yarmouth	Weymouth	Charlotte-	do	op	op	op	•	op	op	
Ţ		Name	Ship.		55,535 Morven Pictou	61,452 Montreal Windsor	42,114 Morning Star	2,66,526 Modena	74,322 Morning Star., Yarmouth	75,856 Montezuma Weymouth.	71,476 Monty R Charlotte-	54,222 Montrose	71,496 Moravian	66,248 Morning Star.	38,352 Mount Vernon	72,088 Molilamo Chatham	33,753 Morning Star.	35,548 Morning Star.	64,453 Mocking Bird St. John
		nber.	пи И візійО		55,535	61,452	43,114	969,536	0 74,322	75,856	71,476	54,222	71,496	66,248	38,352	72,088	33,753	35,548	64,45

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op /	~		op		op		qo	оp						Classed, Canadian Lake Underwrit-	ers' Association.	op						qo	
400/D.J. McLaughlin, jun.,	63 Chas. Fanjoy, Green-	46 William Irving, Hills-	255 H. T. McCullough, St.	95 William E. Vroom, St.	328 S. H. Stockton, St.	61 Z. Day, Johnston, N.B.	194 Chas. E. Scammill, St.	530 Robt. Robertson, jun.,	28 H. Balmore, Dipper	1279 Richelieu Co.	188 Thos. Hart, Montreal	29 Harbour Commission-	115 A. Goyette, Iberville,	166 Longueuil Navigation Classed, Co.	337 Montreal Transporta-	228 John Torrance, Mon-	144 D. Torrance, Montreal.	64 Charles Wales, Monte-	11 Geo. Campbell Wind-	45 Joseph C. Lafreniere,	52 Eusebe Amelin, Sorel,		25 F. McNamara, Eliza- bethstown, Ont.
/				-	···			•		2211 12	- -	114	-	268 1	- m				36	-		- Joz	
1 4 2	8	:. #	_ : G			9	_ <u>:</u>	_ <u>:</u> _		2. 2.	:_ 		<u>:</u> ∞	- 5		<u>:</u>	- 4 -		2	<u>:</u>	-:-	9	
2 / 1	9 / 0			ပ	12		∞	11	9	<u>е</u>	<u>о</u>		9	∞	<u>б</u>	6 						64	4
ĊZ /	92 (20 2	28 0	24 0	27 0	20 0	27 3	33 0	14 7	33 3	20 0	21 6	22 5	27 0	24 1	24 5	20 0	13 3	13 5	19 2	20 7	21 0	15 0
,'120 8	73 0	56 4	3.55	3.1	8 9	0 0	 .9	-0 #	0 4	7 0	9	 00	5.5		30		8 1	9 92	6	9 8	0.5	0 7	6 4
		- :		73	136	09		134	47	18 26	1.	ls 43	1 95	15.	1	131	101		49	1 78	80	1 72	1
op /	op /	ф	qo	qo	qo	do	qo	op	qo	Paddle wheels 262	Sailing vessel. 108	Paddle wheels	dailing vesse	Paddle wheels 151	Sailing vessel	qo	do	ф	Serew	sailing vesse	qo	addle whee	kiling vesse
7 St. John, N.B	Woodboat 1868 Greenwich, N.B.	Schooner 1860 Dover, N.B	Schooner 1872 Portland, N.B	Schooner 1868 Long Reach, N.B	Barkentine 1873 Carlton, N.B	1857 Washademoac,	1873 Grand Bay, N.B.	St. Martins, N.B.	1867 Mount Whatley,	1861 Montreal	op	do1	1866 Pierreville, Ont Sailing vessel	1871 Montreal	ф	1874 Sorel, P.Q	1853 Montreal	1853 Rochester, U.S	1869 Toledo, Ont	1875 Batiscan, P.Q Sailing vessel	1872 Sorel, P.Q	1874 Pointe au Trem. Paddle wheel	1863 Clayton, U.S Sailing vessel
, 1867	9981/	1860	1872	1868	1873	1857	1873	1875	1867	1981	1865	1855	1866	1871	1873	1874	1853	1853	1869	1875	1872	1874	1863
/Brig	_	Schooner	Schooner	Schooner	Barkentine	Woodboat	Schooner	Barkentine.	Schooner	Steamer	Barge	Steamer	Barge	Steamer	Barge	Barge	Schooner	Barge	Steamer	Sloop	Sloop	Steamer	do Sloop
į	i	:			•	:		i						•		:		i	:			_ [
do	op /	op	op	qo	qo	qo	qo	qo	qo	Montres	. op	qo	qo	op	op	ф	qo	op	qo	Montary	Montrea	ф	
54,446 Mohawk	59, 203 Mohongo	36,679 Moncton	61,640 Monsita	59,148 Montebello	66,923 Morning Dew	35,243 Morning Star	66,920 Moss Glen	72,220 Mount Leba-	59,125 Mount What	Montreal Montreal	MontrealPack-	et. Montreal	Monseau	Montarville	Montreal	70,281 Mona	33,450 Monica	33,513 Montebello	61,166 Modoc	73,084 Montarville Montary lle.	74,210 Montcalm Montreal	74,242 Mouche A Feu.	46,242 Monitor
54,4	59,20	36,678	61,640	59,148	66,923	35,243	66,920	72,220	59,125	:		251	1			70,281	33,450	33,513	61,166	73,084	74,210	74,242	46,242

List of Vessels on the Registry Books of the Dominion of Canada, &c -Continued.

		k 3.							nadian Under-	A33 II.					-			
		Remarks							ر ت	writers &	op	op						
SEELS on the Registry Books of the Dominion of Canada, &c -Continued.		Managing of, or more than oue, and and address.		115 Jas. Caron, Montreal.	44 Jas. McCracken, Bona-	venture, F.Q. 45 Eugene Briand, Quebec	757 Peter Baldwin, Quebec	N. Bernatchey, St.	307 D. D. Calvin, Garden Ch. Island, Ont.	Glidden,	67 J. Noble, Kingston,	210 Upper Ottawa Steam-	64 Jno. Gaskin, Kingston.	36 Samuel Hopkins, Port	John Miller, Port Cred-	13 C. A. Smith, Windsor,		1499 William A. Robertson, Liverpool. G.B.
anada	Tonnage	GrossTonnage of Steamers. Register Ton-		115	44	45	757	200 112 N.	307		67	333 210		45 36	47	13	43 Н.	
ι of C		Depth.	Fr. roths.	63	7 7	- 0 2	20 0	7 8	10 7	7.5	5 0	7 2	6 5	6 9	2 2	2 4	-1	243
ninior	Register Dimensions	Breadth.	Ft. roths.	19 0	15 2	17 0	32 5	21 6	26 7	17 4	18 7	8 61	19 0	15.8	15.9	13 0	12 21	39 2
e Dor	I I	Length.	Ft. 10ths.	100 8	44 7	58 6	, 161 0	1 901	154 2	106 6	82 5	133 8	0 69	6 62	0 99 .	45 6	53 3	/211 5
tooks of th		Sailing Vessel or Steamer.		Sailing vessel.	op	Screw	Sailing vessel., 161	Paddle wheels 106	Sailing vessel 154	op	op	Paddle wheel:	Sailing ressel.	Screw	Sailing vessel.	op	op	. op
e Registry E		Where Built,		Barge 1854 St. Aimé, P.Q Sailing vessel 100	Schooner 1840 Quebec	1846 Gloucester, U.S.	1877 Quebec	qo	1872 Garden Island, Ont.	1848 Kingston, Ont	1872 Dog Lake, Ont	1868 Aylmer, P.Q Paddle wheels 133	Schooner 1868 Marysburg, Ont. Sailing vessel	1877 Buffalo, U.S Screw	Schooner 1875 Port Credit, Ont Sailing vessel	1876 Anderdon, Ont	Schooner 1851 Goderich, Ont	1877 St. John, N.B
n th		Year when built	 	1854	1840	1846	,1877	1875	1872	:	÷	1868	1868	_ :	1875	1876	1851	
SELS		Rig		3arge	Schooner.	Schooner	Bark	Steamer	Barge	Barge	Sloop	Steamer	Schooner	Steamer	Schooner	Sloop	Schooner	Ship
LIST OF VES		Port of Registry.				3 op	do	do	- :	do	op							
Ľ		Name of Ship.		Montreal Montreal	33,204 Montagnaise Quebec	57,060 Monterey	75,659 Modern	73,032 Montmagny	Mollawk Kingston	Montreal	Moravia	Monitor Ottawa	71,208 Morning Star. Picton	75,635 Mockingbird St. Catha-	72,992 Morning Star Toronto	74,065 Morning Light Windsor	71,185 Mountaineer Owen Sound	72,308 Munster St. John
		Ufficial Number		-	33,204	57,060	75,659	73,032	- ; -				71,208	75,635	72,992	74,065	71,185	72,308

	_	. 100	.Orra,	•			De	8810)1166	1 1	ap	ers	1,1	١٥.	1.)				,	A	10.0
n, 'Olassed, American	./ Lloyds.		Classed, Canadian Lake Underwrit-	Hill, Classed, English Lloyds.													Classed, American	Lioy-is.	op	do	Classed, Canadian Lake Underwrit-	ers' Association.
172, David D. Robertson, 'Classed,	1399/Rufus F. Cutten, St.	33/H. Stinson, St. An-	481 Isanc May, Keswick, Classed, Ont.	562 John Yeo, Port Hill, P.E.L.	16 Samuel Lawrence, Mar-	33 Benj. Rodgers, Alber-	40 Cornelius White, Esq.,	66 James A. Moren, mer-	110 Chas. F. DeWelf, mer-	chant, Hahnax, N.S. 79 John Morash, Lunen-	41 David Sholes, Port La	50 J. N. Bakewell, St.	15 Wm. Hagerty, Wind-	37 Molson's Bank, Mon-	97 Thomas Birkett,	79 John Maskell, mariner,	1465 S. Killam, Yarmouth, Classed, American	91 W. G. Cassells, Hamil-	799 Simon Vaughan, Liver-	60 Wm. H. Holmes, Pen-	98 N. Allen, Napanee, Ont.	16 Michael Fougere, Cape Breton.
/	1	_				-			- -		<u> </u>	63		51		- <u>-</u>	14	119	2			
,06	<u>, 0 7</u>		9	6	<u>:</u> -		<u>:</u>	4 :		2	- -	9	:_	6		2		6 1	:	<u>:</u>	<u>.</u>	6
3/	3 / 24	- 2	==	- 11	9				ი 						.5		23		- 21	-		
82 / 0	/ 38	16	26 0	32 3	12 8	15 6	16 9	21 3	22 9	22 9	19 7	15 0	12 0	15 6	17 7	23 0	35 6	21 5	34 7	19 0	20 4	12 6
/103	200	56 0	149 0	158 0	41 8	51 0	58 8	65 4	77 2	0 08	0 09	57 3	36 6	57 0	93 9	2 02	86 5	0 46	166 4	57 0	84 0	41 9
:	:	:			:	-:	:	:	:	:	:		sel		sel	:	186		sel. 1	:	:	:
op j	op /	op	οp	op	qo	qo	op	op	qо	qo	op	Screw	Sailing ves	Screw	Sailing ves	qo	qo	Serew	Sailing vessel	qo	op	ор
/1872 Hopewell, N.B	/1876/Moss~Glen,~N.B.	1839 Newbury, U.S	Muskoka Toronto Schooner. 1872 Chatham, Ont	877 Mill River, Lot 5, P.E.I.	38,507 Musk Rat Arichat Schooner 1870 Margaree, N.S	865 Wallace, N S	26,099 Myrtle Halifax Schooner 1856 Shelburne, N.S	chooner 1866 Moses River, N.S.	867 Wine Harbour,	74,012 Mystic [Lunenburg Schooner 1876 Lunenburg, N S.	1871 Mahone Bay, N.S.	1877 St. Catharines,	1873 Belle River, Ont. Sailing vessel	1875 Buffalo, U.S	869 St. François, P.Q Sailing vessel	chooner 1876 Jeddore, N S	1864 Tusket, N.S	1859 Buffalo, U.S	1864 Newport, N.S	1871 Penfield, N.B	1873 Napanee, Ont	38,351 Nancy Arichat Schooner 1851 D'Escousse, N.S.
Brigantine	,'Ship	Schocner	Schooner!	Bark 1877 Mill 5,	Schooner	Schooner 1	Schooner	Schooner 1	Brigantine	Schooner	Schooner	eamer	doo	Steamer	Barge 1869	Schooner	Ī	54		er	:	Schooner
op /	op /-	St. Andrews	Toronto		Arichat	Charlotte-	Halifax	ор	т ор	Lunenburg	Shelburne	St. Catha-	Windsor	ф	Montreal,	Halifax	Yarmouth	Montreal	ф	St. Andrews	Napanee	Arichat
61, 597, Muriel	7., 250/Muskota	35,426 Mystic Tie St. Andrews S	Muskoka	75,513 Muriel Charlotte-	Musk Rat	Mystery	Myrtle	54,142 My Cousin do S	54,149 Myrtle do Brigantine 1867	Mystic	961,527 Mystic Tie Shelburne Schooner	75,634 Mystic St. Catha- St	Mystery	71,260 Mystery	N	74,086 N. M. Maskell., Halifux	N. & E. Gard-	N. P. Sprague.	48,468 N. Masher do Ship	35,411 N. Noyes St. Andrews Schooner	N. P. Downey. Napanee Schooner	Nancy
61,5	7.,25	35,426		75,513	38,507	42,403	660'93	54,142	54,149	74,012	61,527	75,634		71,260	:	74,086	48,089	33,576	48,468	35,411		38,351

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.						Classed, American	- Troyag.	Classed, American Ship Masters' As-	sociation.						
Owner or	Mane mc		101 Baptist Gerroir, West	111 John Strachen, mer-	40 John Crooks, fisherman,	295 John Trahey, carpenter, Hants, N.S.	160 Thos. M. Braine, mer-Classed, American	67 Patrick Burke, mariner,	5	62 John C. Cunningham, mariner, Barrington,	42 George M. Jean, mer-	64 Samuel Smith, Port	75 Chas. Phinney, Parrs-	J. E. O'Brien, Noel,	5	⋖.
Tonnage	Gross Tonnage of Steamers. Register Ton- nage.						160	29	151		42	5		95	21	32
Ton	Gross Tonnage of Steamers.				_ !			. !							<u>:</u>	
	Depth.	Ft. roths. Ft 10ths.	10 6	11 0	7 0	12 5	10 8	1 1	11 4	1 1	7 2	8 2	9 2	2	6 4	9 9
Register Dimensions	Breadth.	Ft. roths.	22 0	19 5	15 0	28 4	24 9	19 7	2 7 2	20 4	17 3	20 3	17.9	17.9	14 3	11 5
Din	Length.	Ft. roths.	69 5	75 4	50 4	121 1	0 #6	63.8	95 5	63 0	65 5	70 2	65 6	0 99	43 7	28 0
	Sailing Vessel or Steamer.		Sailing vessel	т ор	ор	ор	op	ор	ор	op	ф	op		cp	op	-\- do
	Where Built.		Schooner 1864 Port Royal, N.S. Sailing vessel	1847 Cornwallis, N.S.	1854 Blandford, N.S	1867 Five Mile River, N.S.	1870 Maitland, N.S	1860 Broad Cove, N S.	Brigantine 1865 Maitland, N.S	Schooner 1872 Marie Joseph,	Schooner 1848 Cohasset, U.S	1359 Barrington, N.S.	Schooner 1848 Five Islands, N.S.	Schooner 1864 Noel, N.S	Schooner 1849 Argyle, N.S	Schooner 1860 Port Latour, N.S.
	Year when buil				. 185	. 1867		. 1860	186		1848	1359	- - - - - - - - - - - - - - - - - - -	186	1846	-_ -:_ 186
	Rig.			Brig	Schooner	Brigantine	Brigantine	Schooner		Schooner		Schooner	Schooner		Schooner	Schooner.
	Port of Registry.		Arichat	Halifax	op	do	op .	op	do	ор	op	Shelburne	Windsor	do	Yarmouth	op /.
	Name of Ship.		38,888 Native Lass Arichat	25,835 Nancy Halifax	35,727 Napier	254,155 Nancy	61,969 Nancy Rose	36,984 Native	52,072 Nazarene	64,926 Nancy	73,111 Naiad Queen	36,436 Nancy Shelburne	37,813 Nautilus Windsor	48,442 Naiad	37,935 Napoleon Yarmouth	37,010 Nancy Anna
	official Xumber		38,888	25,835	35,727	254,155	696'19	36,984	52,073	64,926	73,111	36,436	37,813	48,442	37,935	37,010

	r ICU)	L I (b.				Dei	9910	iia.	. 1	ape	313	(1)	ιο.	1.,					Λ		010
','Classed, American	Classed, American Ship Masters' As-													,	Classed, American Lloyds.		op				
/1072/J. J. Lovitt, Yarmouth, Olassed, N.S / 67/J. R. Rogers, Yarmouth,	994 J. J. Lovitt, Yarmouth, Classed, American N.S. Ship Masters' As-	60 Alfred L. Peatman,	63 E. G. Chase, Sheffeld,	54 Wm. Martin, St. John,	19 Wm. A. Adams, Digby,	16 L. Labelle, Sorel, P.Q. 90 L. Houde, Ste. Celes-	81 E. Vigneault, St. Gre-	83 Octave Leffeure, St.	79 Narcisse Paul, Sorel,	33 Achille McLean, Mal-	34 Denis Gauthier, St. Fi-	66 Neré Baril, Ste. Anne	71 Fabien Langie, Cham-	77 Romeo H. Stephens,	1177 James G. Ross, Quebec Classed, American	42 David Dery, Trois Pis-	142 Henry Denning, Que-	108 Ovide Baril, Gentilly,	293 James G. Ross, Quebec 212 Minister of Marine, Ca-	23 Robert Joyce, Bronte,	23 Mathew Hollow, Vic- toria, B.C.
	-		-		-		:	:	<u>.</u>		-	<u>:</u>	•	122	-[-	-	- - -	-	494		
8 3	21 8 .	2 4	6 4	- <u>:</u> -	6 2	4 1 6 5	6 5	5 9	6 1	7 1			5 5	8 9	23 6	0 9	23 3	0 2	15 6	3.4	4 1
88/	$\frac{8}{}$	<u>е</u>	_		0	-15	- 2			- 00		o o			0	4	-2				· ·
20 4	32	13	24	13	15	13	23	23	22	18	17	22	22	22	37	19	98	23	30.8	15	13
0 671	74 0	20 2	72 6	63 6	46 0	49 0 92 7	85 5	8 06	86 9	41 5	48 0	72 8	92 0	02 0	184 0	9 09	181 0	95 8	122 7 173 0	51 4	40 0
: ;			:	:	:		:	:	:	:	:	:	-:-	eels'1	sel 1	:	- <u>-</u> -	:			- <u>:</u>
op /	op	qo	op	ор	op	qo qo	ор	op	op	op	op	ф	op	Paddle wheels 102	Sailing vessel	op	do	op	do Screw	Sailing vessel	op
Ship 1875 Saulnierville, N.S. Schooner [1877]Tusket, N.S	1877 Saulnierville, N.S.	Voodboat. 1852 Grand Lake, N.B.	1865 do	l852 do	. 1862 St. Andrews,	arge 1864 Sorel, P.Q	arge 1866 Pécancour, P.Q	1866 Gentilly, P.Q	1875 Sorel, P.Q	chooner 1851 Granby, P.Q	1855 Malbaie, P. Q	Barge 1859 Ste. Anne de la	1858 Batiscan, P.Q	1866 Lévis, P.Q	hip 1868 Quebec	1872 Cap St. Ignace,	1856 Frankford,	large 1870 Gentilly, P.Q	ark 1877 Quebec	cow 1876 Bronte, Ont	Not known
Ship	Bark		Woodboat. 1865	Woodboat	Schooner.	Barge	Barge	Barge	Barge	Schooner	Schooner.	Barge	Barge	Steamer	Ship	Schooner.	Ship	Barge	Bark Steamer	Scow	Schooner
op /	op	St. John	ф	ф	St. Andrews Schooner 1862 St.	Montreal Barge do Barge	ф	ор	άο B	Quebec	op	ф	ф	ф	g op	ор	ф	do	do Ottawa	Toronto	Victoria, B.C
71,019/Natant	75,715 Nabarch	35,086 Nashwaak	54,385 Native	41,895 Nautilus	35,419 Nautilus	Napoleon	Napoleon	Napoleon	74,216 Napoleon	8,182 Nancy	33,311 Nancy	43,480 Napoleon III	51,518 Napoleon	53,860 Nationale	59,846 Napier	66,013 National	69,633 Nautilus	72,947 Napoleon	74,286 Natrona do B 33,253 Napoleon III Ottawa S	72,999 Nameless Toronto S	61,307 Nanaimo Pckt. Victoria, B. C Schooner
71,0.	75,715	35,086	54,385	41,895	35,419		:		74,216	8,182	33,311	43,480	51,518	53,860	59,846	66,013	69,633	72,947	74,286 33,253	72,999	61,307

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued.

	Remarks.							Classed, Canadian	rs' A		do	do	op			
Owner	Managing, Orner, if more than one, and Address.		J. S. Johnson, Dunn-	82 H. Horton, Goderich,	52 J. Black, Pittsburg, U.S. 230 Montreal Transporta-	22 J. Helenbolk, Amelias-	81 R. G. German, Haldi-	172 G. Harris, Storrington, Classed, Canadian	98 H. B. Rathbun & Son,	509 Minister of Marine, Ca-	nada. 233 D. Foster.	220 R. Robertson, Kincar-	75 Francis Walbridge,	Belleville, Ont. 154 Robert Peters, Toronto	49 A. Cameron, Windsor,	84 Jas. Goodwin, Ottawa. 38 J. Richardson, Richibucto, N.B.
Tonnage	Register Ton- nage.		1 130JJ.	82							6.1				1 49	
Ton	Gross Tonnage of Steamers.	 		:		_ ;	129			785						88
18.	Depth.	Ft. roths.	0 9	0 4	4 6 6 6	3 8	6 5	2 6	7 9	16 8		10 2	5.3	8	3 6	96
Register Dimensions.	Breadth.	Ft, roths.	23 0	19 6	$\begin{array}{c} 18 \ 3 \\ 20 \ 5 \end{array}$	11 4	17 0	25 0	212	29 1	25 7	25 8	16 7	21 0	19 0	17 3
Din	Length.	Ft roths.	13 0	73 7	76 6 10 5	63 2	0 96	010	0 06	06 4	114 7	15 0	15 6	97 0	65 0	88 5 53 6
	Sailing Vessel or Steamer.		Sailing vessel	op	do 76 do 110	do	Paddle wheels	Sailing vessel	ор	Screw	Sailing vessel.	do 115	ф ор	ф ор	ф 	op op
	Where Built.		Barge 1866 Welland, Ont Sailing vessel. 113 0	Schooner 1868 Goderich, Ont	1867 Dog Lake, Ont	Sloop 1863 Wolfe Isl'nd,Out	1861 Ogdensburg, U.S Paddle wheels	Schooner 1874 Dog Lake, Ont Sailing vessel 101	Schooner 1874 Mill Point, Ont	1871 Sunderland, G.B Screw	Schooner 1868 Port Rowan, Ont Sailing vessel. 114	1867 Sophiasburg, Ont	Schooner 1861 Kingston, Ont	Schooner 1867 Port Dalhousie,	1867 Pike Creek, Ont	Barge 1870 Ottawa Schooner 1854 Shediac, N B
t.	Year when Buil		1866	1868	1867	1863	1861	1874	187.1	1871	1868		1861	1867	1867	1870 1854
	Rig.		Barge	Schooner	Sloop Barge	Sloop	Steamer	Schooner	Schooner	Steamer	Schooner	Schooner	Schooner	Schooner	Scow	Barge Schooner
	Port of Registry.		Dunnville	Goderich	Kingston	do	ор	т ор	Napanec	Оптати	Port Rowan.	Picton	ор	Toronto	Windsor	Ottawa
	Name of Ship.		Nevada City Dunnville	71,149 Nemesis Goderich	New Dominion Kingston	9Newbroom	72,588 New York	71,174 Nellie Hunter.	71,665 Nellie Teresa Napanec	65,037 Newfield Ottawa	New Dominion Port Rowan.	New Dominion	New Castle	New Dominion Toronto	New Dominion Windsor	38,993 Neptune Chatham
•	TedmuN IsioffiO			71,149	2	56	72,588	71,174	71,665	65,037				- :		38,993

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<i>is</i>					St. Classed, American			Classed, English				·***	Classed, American			qo					Classed, French	_ට_
49 J. O. Miller, Derby, N. B. 20 Patrick Lyrch, Indian- town, N. B. 40 Archibald Parks, St.	Cobn, N. E.	25 S. H. Gill, Douglas, N.B	R. A. Cameron, Cam-	943 N. Cameron, Liverpool,	7. Stickney,	19 M. Parker, Campobello,	74 Robert Ross, St. An-	314 Dan. Gordon, George-	Michael Boudrot, River	Isaac Peters, mariner,	John Baker, La Poile,	M. L. Mullins, mariner,	674 David R. DeWolf, mer-	M. Clancy, fisherman,	66 Juo. Taylor, merchant,	280 Jno. McNab, merchant,	26 P. D. Cohoon, Port	A. McQuay, Ragged	J. Corkum, La Have,	, ~ z	And. Gow, merchant, Classed,	168 J. E. Newcomb, Hants- port, N.S.
519 507 - 04			60 R.	943	118	19	74	314	- 56			4	674	31		780	- 9g	- 22	13.5	13 J.	287	168
30		40	<u>:</u>						<u>:</u>			_ !_		<u>:</u>	138		<u>:</u>	<u>.</u>	<u>:</u>	<u>:</u>	•	
42 9	6 5	4	6 1	22 1	8	0 9	9 5	14 0	6 9	6 3	1 1	89	19 5	6 2	9 2	12 5	7 0	5 6	5	4 9	13 0	8 01
18 4 18 0 17 8	25 0	14 8	24 2	35 9	25 1	13 2	19 5	26 7	16 5	14 7	18 3	18 7	33 5	16 9	23 4	29 0	15 9	4 5	10 0	13 3	29 0	26 0
95 4 64 0 55 5	7 2 2	71 5	73 0		91 2	48 0	69 5	0 89	48 8	49 5	54 1	64 0	162 0	54 0	9	9 60	48 0	40 0	37 0	40 0	80	93 7
9				172	:	- =	- :	118	: 4	- =	:		-1 -:-		el 135	tel. 109		- :	:			
	op op	B Paddle wheels	Sailing vessel	qo	op	đo	qo	ф	qo	qo	do	qo	qo	qo	Paddle wheel	Sailing vess	qo	do	op	o p	ф	g,
'Steamer 1871 Niramichi, N.B Steamer 1876 Portland, N.B Schooner 1877 St. Martins, N.B.	1867 Springfield, N.B.	1865 Douglas, N B	Woodboat., 1865 Cambridge, N.B.	1858 St. George, N.B	Schooner 1870 St. Andrews, N.S.	Jones' Port, U.S.	Schooner 1859 Rastport, U.S	George town,	1875 River Bourgeois,	1873 United States	Necumitan, N.S	Clam Harbour,	1871 Five Islands, N.S.	1862 Kennebunk, U.S.	do Schooner 1854 Halifax, N.S	Brigantine., 1874 St. Marys, N.S Sailing vessel.	Schooner 1853 Lunenburg, N.S.	1853 Ragged Island,	M.S.	1872 P't Medway, N.S	La Have, N.S	1871 Newport, N S
	1867	1865	1865	1858	1870	•	1859	1871		1873	1857	1871	1871	1862	1854	1874	1853	1853			1872	181
	Woodboat	Steamer		Ship	Schooner	Schooner	Schooner	Brigantine	Schooner	Schooner	Schooner 1857	Schooner 1871 Clam	Bark	Schooner	Schooner		Schooner	Schooner	Schooner	Schooner	Schooner 1872 La Have,	Schooner
St. John	qo	ф ор	do	St. Andrews	do	- :- Op	op	Charlottet'n	Arichat	Digby	Halifar		ор	do	ф	ор	Liverpool	op	ор	т ор	Luneupurg.	Windsor
61,383 Nov Bra do 61,501 Noptune St. John 72,284 Nettie Parks do	59,137 New Dominion	72,210 New Dominion	52,160 New England	35,362 Nelson St. Andrews	59,314 Nettie	59,338 Neptune	59,363 Nea	66,271 New Era Charlottet'n	72,048 Neptune Arichat	Nellie Ham	-36,104 Necumtau Halifar	61,836 New Dominion	61,851 Nevada	66,736 Neptune	69,083 Neptune	69,113 Nellie	37,407 Neptune Liverpool	Nelson	61,908 Nellie	66,724 Nettie Cole	59,498 Neva Lunenburg.	61,491 Newport Windsor Schooner
61,38 61,501 72,284	59,137	72,210	52,160	35,362	59,314	888,63	59,363	66,271	72,048	778,27	F01'987	61,836	61,851	66,736	69,083	69,113	37,407		806,19	66,724	59,498	61,491

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c Continued.
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		Remarks.		Classed, American	do do	op	qo	op						Classed, Canadian Lake Under- writers Ass'n.		qo	qo	
Canada, &c Continued.		Wanaging Owner, if more than one, and Address.		846 Jno. Lovitt, Yarmouth, Classed, American	746 A. F. Stoneman, Yar-	T. Guest, Yarmouth,	440 A. Goudey, Yarmouth,	G. Dwight, Jones,	60 Paul Maville, Beauhar-	106 John T. Wilson, Mon-	92 Thomas Owens, Stone-	53 L. Malteur, St. Johns,	214 Thompson Smith, Tor-	387 Thos. Workman, Mon-Classed, treal. Lake	23 William Neal, Chat-	95 William A. Courson,	384 Andrew Allen, Mon-	104 François Desmerais, St. François, P.Q.
ada,	ва	Register Ton- nage.	<u> </u>		746	888 T.	410	241 C.	8	_ 1			214		- 23	 		ğ —
Can	Топпаде	Gross Tonnage Steamers, to	<u> </u>					<u>:</u>			<u>:</u>	176	<u>:</u>	<u> </u>		<u>!</u>	604	
jo		Depth.	t. roths.	20 0	19 5	20 6	16 8	11 6	4 9	0 9	5 1	8	10 2	11 2	3 0	2	10 4	6 4
nion	Register Dimensions	Breadth.	t, roths.	33 5	33 5	35 9	32 6	26 6	17 1	18 9	18 9	23 0	25 8	26 8	16 0	22 2	26 0	22 8
Domi	Re	Length.	Ft. roths. Ft. roths. Ft. roths.	99	163 0	173 0	32 2	4	6 08	0 16	91 5		124 5	-C	45 0 -	9 22	-	
ooks of the		Sailing, Vessel or Steamer.		Sailing vessel	op	op	do	do 112	ф ор	do do	ф ор	Paddle wheel., 126	Sailing vessel.	do	ф •	qo	Screw 143	Seiling vessel
VESSELS on the Registry Books of the Dominion of		Where Built.		Bark 1872 P't Gilbert, N.S Sailing vessel 166	1873 Green Cove, N.S.	1873 Londonde'y, N.S.	1874 Shelburne, N.S.	Brigantine., 1874 P't Gilbert, N.S.	1859 River Beaudette.	1868 Montreal	1869 Sorel, P.Q	ф ор	1846 Clayton, U.S Sailing vessel	1874 Quebec	1865 Detroit, U.S	1868 Algoma, Ont	Steamer 1874 Montreal	Sloop 1868 Pierreville, P.Q. Sailing vessel. 101 9
on t	 	Year when Built	<u> </u>	. 187	. 187	. 187	187	187		186	186	1870	184	. 187			187	
TESSELS		Rig.			Bark	Bark	Brigantine		Barge		Barge	Steamer	Brig	Barge	Sloop	Schooner	Steamer	dool8
List of		Pert of Registry.		Yarmouth	op	ф	op	Weymouth	Montreal	 do	op	ф	do	ор	op	op	do	op -
#		Name of Ship.		61,835 Nenuphar Yarmouth	66,686 Nellie Moody	66,701 Nellie T. Guest	66,720 Nellie Crosby	71,352 Nellie Jones Weymouth	Nellie Blythe. Montreal	Nelson Skil-	lings.		33,536 New York	70,294 Nebraska	61,124 News Boy	Nellie Sher-	71,608 Nepigon	73,094 New Bruns-
,		Official Number.	}	61,835	989 99	66,701	021,99	71,352		:	•		33,536	70,294	61,124	61,170	71,608	73,094

	100	eri:	B.,				3288	ion	81	rap	313	(140), <u>1</u>	•)					Д.	. 10	010
		op				Sewell, Classed, American Shipmasters' As-	ିଅ	Lioyds.					op	op		Classed, American	Classed, French	- Frod res			
176 Denis Gaberty, New	26 Hon. P. Garnesu, Que-	182 Jas. Malcomson, Ham-	580 James G. Ross, Que-	112 Ferdinand Boisvert,	137 Thos. Call, New Liver-	Φ	78. Orlando Taylor, Port	93 Remi Benoit, D'Es-	17 James Smith, trader,	44 David Grouchy, mer- chant, D'Escousse,	59 Wm. Hayes, mariner,	88 Angus McDougald, Harbour au Bouche,	134 J.V. Dexter, Liverpool,	70 Joseph Mulloch, La	50 Wm. Kean, Shelburne,	336 Bennett Smith, Wind-	547 0 Sul, Al.S. Bertaux, New Classed, French	87 Sincennes McNaughton	94 J. R. Booth, Ottawa.	100 Auger Shipping Co.,	601 J. B. Van Every, God- erich. Ont.
7.8			-	-		-		-	·		:	<u> </u>	•	-	-		-	•		<u> </u>	676
9 2	2 9	9 4	17 6	0 8	8	10 8		2 6	6 2	8 0	8 4	8	10 0	8 22	2 2	24 1	13 2	5 1	6 1	5	10 0
22 0 /	16 0	25 7	31 5	22 5	21 9	25 0	24 0	22 2	15 8	18 1	20 0	21 6	25 0	21 5	20 2	39 3	32 4	18 5	18 1	19 2	24 0
/111 6 /	52 0	-	0	89 0	99 5	87 7	0 44	18 0	45 1	20 02	0 69	12 0	0 06	0 89	63 0	-	•	92 9	92 0	93 2	
	-:	115	148	- °-							···		- 	:	:	199	139	<u>.</u>	<u>.</u>	- :-	11
, do	op	qo	qo	qo	go	qo	ф	qo	op	op	ор	ф	ор	qo	qo	ф	qo	qo	qo	đo	Зсгеж
/1839/St. Roch-des- Aulnets, P.Q. 1858/New Liverpool	Schooner 1865 Sault-au-Cochon	Schooner 1867 Quebec	1870 do	852 St. Pierre les	1873 New Liverpool,	871 St. Thomas, P.Q	875 Barrington, N.S.	36,266 Ninth of June Halifax Schooner 1860 Antigonish, N.S.	1862 Jeddore, N.S	1863 do	Schooner 1864 Mahone Bay, N.S.	866 Prince Edward Island.	73,968 Nimbus Liverpool Schooner 1876 Liverpool, N.S	69,204 Nimble Lunenburg Schooner 1875 La Have, N.S	61,952 Nina Kean Shelburne Schooner 1873 Jordan River,	1864 Windsor, N.S	1870 Corawallis, N.S.	Nine (9) Montreal Barge 1860 Sorel, P.Q	1867 do	1871 Pierreville, P.Q	teamer 1849 Ohio, U.S Screw 173 0
/Schooner Schooner	Schooner	Schooner	Bark 1	Schooner 1852 St.	Barge	do Brigantine 1871	Schooner	Schooner	Schooner 1	Schooner 1	Schooner	Schooner 1866 Prince	Schooner	Schooner	Schooner	Windsor Ship	Bark	Barge	Barge	Barge	Steamer
<i>'Quebeo</i> /5 do/Sc	••••	ф	ф	••••	- op	ф	arrington	alifax	do	ф	ор	ф	iverpool	unenburg	helburne	Vindsor	ф ор	ontreal	do	op	ф ор
42,714/Neptun6/Quebeo 33,165/New Liverpool do	53,895 Ned	59,924 New Dominion	56,977 New Republic.	41,989 New Zealand	73,973 New Liverpool	64,969 New Dominion	71,335 Nina Page Barrington. Schooner 1875 Barrington,	Ninth of June. H		25,388 Nimble		54,255 Nine Brothers.	NimbusL	Nimble	Nina Kean	48,437 Nile	61,482 Nictaux	Nine (9)	Nile	Nine (9)	33,559 Niagara
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		Remarks.					Classed, American			Classed, Canadian Lake Underwrit-	do						Olassed, American
, &c.—Continued		Managing Uwner, if more than one, and Address.		10 Chester Draper, Whitby	74 Bazile Desrosier, Lanor-	158 Alex. M. Smith, To-	360 Jas. G. Ross, Quebec Classed, American	J. R. Bourke, jun.,	W. H Fredenburg,	220 T. E. P. True, Kincar-Classed, dine, Ont.	R. Fowlie, St. Catharines, Ont.	161 C. Cameron, Colling-	94 Alex. P. Cockburn,	20 Abraham Lent, Free-	60 Wm. Coffile, mariner,	23 Jas. Redman, fisher-	174 Simon Joyce, mariner, Olassed, American Arlobat, N.S.
ada	9 ge	Register Ton- nage.	İ		74		1360	51, J.	49 W.	220,	273 R.	161	16	700	8	23	
Canada,	Tonnage	Gross Tonnage of Steamers.		# 1		233			96		348		148	:			
to a		Depth.	t. roths.	4 3	9	8 5	23 6	8	0 9	የ 01	12 0	8 0	6 5	2 9	0 6	2	11 4
inior	Register Dimensions	Breadth.	Ft. roths. Ft. roths.	6 9 3	20 8	22 1	38 6	18 3	19 1	26 3	26 2	30 5	17.7	14 2	16 1	13 1	28 0
Dominion of	Dim	Length.	Ft. roths. F	39 0	0 98	7		20 8	90 1	0	135 5	93 0	0	47.8	55 9	1 04	6 86
Registry Books of the		Sailing Vessell or Steamer.				Screw 100	Sailing vessel., 204	do		Sailing vessel 13		Sailing vessel.	Paddle wheels 110	Sailing vessel	do	do	\ op \s
10 Registry B		Where Built.		1866 Buffalo, U.S Screw	1875 Lanoraie, P.Q Sailing vessel	Steamer 1855 Nicolet, P.Q	1868 Quebec	Schooner 1872 Pisquid, P. E.1	1870 Battersen, Ont Screw	Schooner 1873 Picton, Ont Sailing vessel 120	1875 St. Catharines, Screw	ndport,	aburst,	1870 Tiverton, N.S	Schooner 1834 Newport, N S	Schooner 1853 St. Margaret's	Schooner 1870 New Dublin, N.S.
the		Year when Built.	ļ_	∵. ∵186€	. 187	1858	186	187	. 1870	-187	187	186	. 187	- - - - - - - - - - - - -	183		
ssers on		Rig.		Steamer	Sloop	Steamer	Ship	Schooner	Steamer	Schooner	Steamer	Barge	Steamer	Schooner	Schooner	Schooner.	Schooner
LIST OF VE		Port of Registry.		Montreal	ф	Juebec	т ор	Charlotte-	town. Kingston	Picton	st. Catha-	т ор	Paronto	Oigby	Halifax	т ор	8
Lis		Name of Ship.	<u> </u>	61,128 Niagara Montreal	71,625 Nilson	33,287 Nicolet Quebec	559,849 Niagara	66,307 Niobe, Charlotte-	Nile		73,951 Niagara St. Catha-	Niagara	Nipissing Teronto	62,029 Norman B Digby	34,691 Nova Scotian Halifar	Nova Scotia	59,465 North America
		official Number.		61,128	71,625	33,287	559,849	66,307			73,951	:	:	62,029	34,691	:	26,46

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Sessional Papers (No. 1.)

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op /'f.	op /				op			op		op	op										Classed, American	Lioyus.	
190/Ellaha W. Randall,	812 Osmond O'Brien, Noel,	870 Jeremia h Northup, Hali-	30 David O'Neil, Parrs-	boro', N.S. 60 Wm Morris, Parrsboro',	450 Neal Blaney, Cushen-	53 Wm. Lloyd, Lockport,	67 D. M. Dickie, Cornwal-	162 E. Bigelow & Co., Corn-	wallis, N.S. 1110 Sheffield & Wickwire, Cornwellis N.S.	776 G.B. Doano, Yarmouth,	803 A. Goudey, Yarmouth,	16 T. Cabot, Shippegan,	19 J. McCarthy, Tignish.	76 J. G. Watson, John-	Robert Thompson, St.		235 H. McLennon, Mon-	real. 19 Hugh Allan, Montreal.	95 J. R. Booth, Ottawa.	22 M. A. Kernoue, St.	on-	160 John Alward, Port	81 D. McDonald, Sombra.
)		"	- -		- <u>:</u>			_ <u></u>	-:-	1		:	į	-	47		336 2	09		45	305 20	-	-
or .	20 2	19 6	6 9		16 0	7 5		11 0 1.	22 4 -	20 2	20 7	8 4 8	5.0	5 4	5 9	6 4	11 11	6.2	6 1	4 1	17 7 3		·- 0 2
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8/	(171	176	. 41	. 57	137	63	62	94 0	179	166	167	39	39	69	62	61	137	7	91	75	366	103	16 0
op /	do .	т ор	op	op	do	op ·	do	do	op	op	do	ф ор	op	т ор	Screw	Sailing vessel	Screw	Paddle wheels	Sailing vessel.	Hyacinthe, Paddle wheels	Screw	Sailing vessel.	ор
Schooner 1876; Pomquet, N.S	1875 Noel, N.S	1877 Maitland, N.S	chooner 1876 Parrsboro', N.S	do	Vew Glasgow,	chooner 1877 Lockport, N.S	Noel, N.S	chooner 1872 Cornwallis, N.S.	т ор	Yarmouth Bark 1866 Beaver River,	1872 St. Stephens,	chooner 1871 Shippegan, N.B.	do Schooner 1873 Lot 1, P.E.I	Washademoac,	elphia, (P.Q	1864 Montreal	teamer 1866 Knowlton Land-Paddle wheels	1867 Sorel, P.Q Sailing vessel	_	1858 Dumbarton, N.B. Screw	Schooner 1855 Manitoux, U.S Sailing vessel 103 0	Barge 1861 Toledo, P.Q
/187	1875	1877	1876	1877	1863,1	1877	1849	1872	1877	1866	1872	1871	1873	1857	1857	1855	1864) <u>)</u>	1866	1867	1870	1858	1855	1861
/Schooner.	Bark	Bark	Schooner	Schooner 1877	Bark	Schooner	Schooner 1849 Noel, N.S.	Schooner	do Bark 1877	Bark	Bark	Schooner	Schooner	Woodboat	Steamer	Schooner	teamer	Steamer	Barge	Steamer 1870 St.	Steamer	Schooner	Barge
	Maitland	do	Parrsboro'	g op	Pictou	Shelburne	Windsor	g op	т ор	Yarmouth	op	Chatham		St. John	ор	Свяре	Montreal	do	do	ф	ф ор	ф ор	do
68, 145/Nora	72,606 Noel Maitland	72,621 Norman	71,381 Nora O'Neill Parrsboro' S	71,391 Nota Bene	43,088 Normanby Pictou Bark 1863 New Glasgow,	74,365 Nova Stella Shelburne S	.37,868 Noel Windsor	66,488 Northern	75,467 Nova Scotia	Northern	66,673 Northern Chief do B	North Star	61,423 Norwood	35,198 No Surrender St. John Woodboat., 1857 Washademoac,	66,879 Norman	33,603 North Star Gaspé S	North Montreal S		Notre	Nore Dame	21,380 Nova Scotian	46,233 North Star	46, 240 Novelty
689,14	72,606	72,621	11,381	11,391	43,088	74,365	37,868	66,488	15,467	51,984	2,66,673	168,1391	61,423	35,198	66,879	33,603		:		:	21,380	46,233	46,240

		Remarks.			Classed, Canadian Lake Underwrit-	The Passociation.						Classed, American Lloyds.	•				Classed, Canadian Lake Underwrit-	_
the Registry Books of the Dominion of Canada, &ccContinued.	ac accument	Managing Owner, if more than one,	Address.		118 Adolphe Rouson, Wil-Olassed, Canadian liamstown, Ont. Lake Underwrit-	19 Desire Talbot, Na-	49 Robert Major, St. Ad-	23 P. Vineau, Natash- quan, Labrador.	28 George Dionne, Ca-	20 David Levesque, Green Island. P.O.	55 Xavier Jones, Mont-	933 Henryk, P. O. Bacrican Phoofer, Phoofer P. D. Lloyds.	41 Henry Dinning, Que-	239 Quebec & Lévis Ferry	84 Onésime Menard,	340 The Georgian Bay	244 Clark & McLeod, Goderich, Ont.	325 A. M. Robertson, Ham-
nada	Tonnage	-uo_L	Gross Ton of Steam Register nake.			61	49	23	87		55	933	14		84		244	
Cal	Ton	928. 1919.	noT aso1D mastS to					<u> </u>	<u> </u>		: :_		131	379	_:_	513	_!	
o of	18.		Depth.	Ft. roths	7 2	6 3	8 0	6 5	1 9	5 2	80	24 4	2 6	9 3	9 5	9 5	10 5	8 21
inio	Register Dimensions.		Breadth.	t. roths.	22 0	15 0	18 4	15 7	15 0	13 9	19 0	33 4	20 7	26 0	20 7	22 G	25 5	2 92
Dom	Dig		Length.	Ft. roths. Ft. roths. Ft. roths.	07 5	42 3	58 9	42 0	48 0	46 5	0 88	,170 5	106 3	90 0	72 2	29 0	21 2	137 8
ooks of the		Sailing Vessel	Steamer.	<u> </u>	Sailing vessel 107 5	т ор	ш ор	ор	op	op	do	do 1	Screw	Paddle wheels 130 0		Screw1	Sailing vessel 1	90
• Registry B		Where Built.			Sloop 1873 Williamstown, Ont.	s- Schooner 1865 Natashquan	1859 St. Margaret's	Bay, N.S. 1866 Natashquan, P.Q.	Schooner 1867 Cacouna, P.Q	Schooner 1871 Kamouraska,	Quebec	Bark 1861 Freeport, Me.,		Steamer 1877 Lévis, P.Q	1865 L'Islet, P.Q Sailing vessel	Steamer 1875 Marine City, U.S Screw 129 0	Schooner 1866 Oobourg, Ont Sailing vessel. 121 2	Schooner 1876 Hamilton, Ont
th	·1	llind r	Year when		1873	1865	1859	1866	1867	1871	1860	1861	1876	1877	1865	1875	1866	181
ESSELS on		Rig.			Sloop	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner 1860 Quebec	Bark	Steamer	Steamer	Schooner	Steamer	Schooner.	Schooner
LIST OF VE		Port of	Registry.		•		lands. Vew Carlisle	Juebec	ф ор	ф	op	ор	qo op	ор	:	Jollingw'd	Cobourg	
Lis		Name.	Ship.		71,627 Noah	46,108 Notre Dame Magdalen	Nova Scotian	\$55,870 Notre Dame de Quebec Schooner la Garde.	59,884 Notre Dame de	Bonsecours. 66,081 Northern	Bridge. 36,630 Notre Dame de	Victoires. 46,776 Norwegian	74,278 Norwegian	74, 291 North	53,824 Notre Dame de	Bonsecours. 71,111 Northern Belle Collingw'd	Northumber-	71,154 Northman Hamilton
		.19dm	nW IsioffiO	İ	71,627	46,108	296,206	028,820	59,884	66,081	36,630	46,776	74,278	74,291	53,824	71,111		11,154

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op /u	op /	ф					Mait-Classed, American	Lioyas.					Brigh- Classed, Ganadian	ers' Association.	Classed, American	Classed, Canadian	s' Association.		Roberts, St. Classed, American	Lloyds.		op
112/J. Goodearl, Kingston,	E. F. Gildersleeve,	332 D. Calvin, Garden	267 Mizister of Marine,	W. Boyd, Bobcaygeon,	46 I. J. Spain	Alfred Denton, Mus-	glas,	60 J. Merritt, Portland,	R. Wilcox, Grand	W. Lawler, Hawkes-	94 Ottawa and Rideau	72 John McNaughton,	Hamilton. eglie Bullock,	E. Dunn	1151 Wm. Lovitt, Yarmouth,	R. Allan, Montreal	192 Montreal Transporta-	Ġ	104 David V. Roberts, St.	41 Chas. Devine, Dipper	Whitefield Outhouse, fisherman, Tiverton,	A. W. Whiteman, Canso, N.S.
161, 11	783 493 E.	332		57	46	62			11	43 W.			. 145 L	52	1151	21		95			- 53	113
11/1	-		9 393	5 65	9	66 6		0		6 74				8 77	-	16 0		- *	6	_ ;	<u>.</u>	_:_
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16/	/153 9	135 5	133 2	80 0	80 0	74 5	8 011	0 99	34 0	66 3	94 0	87 6	0 96	8 69	184 5	93 4	110 4	6 66	83 6	59 8	4 2 4	82 4
:	heels/153	8861		audie wheels	т ор	op	Sailing vessel., 170	op	op	Paddle wheels	Sailing vessel	op	op	Sound, Screw	g vessel	Paddle wheel	g vessel	op	ор	ор	ор	op
_										Padd	Sailin			Screw	Sailin		Sailin					
Steamer 1872 Opinioon Lake,	1868/Montreal	1877/Garden Island,	1876 Lévis, P.Q	1861 Ball Lake, Ont	1858 P't Rowan, Ont.	1877 Port Sydney	1876 Maitland, N.S	1847 Waterborough,	1875 Grand Manan,	1866 Montreal	1869 St. François,	1862 Fort Ann, P.Q	1866 P't Burwell, Ont		1873 Belleyeau's Cove Sailing yessel	1864 Montreal	1864 St. Anicet, P.Q. Sailing vessel	1857 Bedford Mills,	1870 Waterborough,	1852 United States	1872 Little River, N.S	Schooner 1872 Tatamagouche,
/Steamer	Steamer	Schooner	Steamer	Steamer	Steamer 18	Steamer	Bark	Woodboat. 18	Schooner 18	Steamer 18	Barge	Barge	Schooner 10	Steamer 1862 0 wen	Ship	Steamer	Barge 18	Barge	Schooner 11	Schooner	Schooner 11	Schooner 1
/ Ingston	ф/	т ор)ttawa	ort Hope	ort Rowan.	Toronto		St. John	St. Andrews	Wontreal	Montreal	ф ор	Darlington		Yarmouth	Montreal	ф ор	Kingston	St. John			Guysboro
/Norman	/Norветвп	72,583 Norway	Northern	Novelty	Norfolk Port Rowan.	74,384 Northern Toronto	72,613 Numa Maitland	34,937 Nymph St. John	59,367 Nymph St. Andrews	Nymph Montreal	0 Montreal	71,617 O. W. Owen	O. S. Stores Darlington	O. Konro Owen Sound	66,704 Oasis Yarmouth	Oak Montreal	Oak Leaf do	Oak Kingston	64,457 Ocean Belle St. John	72,199 Ocean Queen do	64,018 Ocean Bride Digby	64,876 Ocean Lilly Guysboro
	•	72,58	71,193			74,384	72,613	34,937	59,367			719,117		į	66,704				64,457	72,199	64 ,018	64,876

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -- Continued.

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		Remarks.										⋖ ∴	Classed, French Lloyds.					
	TO WORK	Managing Owner, if more than one, and	Address.	40 Jacob R. Giffin, car-	- -	13 Alex. Rudolf, mer- chant, Liscomb, N.S.	16 Andrew Conrod, mariner, Chezetcook, N.S.	9 David S. Higgins, ship- wright, Onslow, N.S.	37 James Babcock, mer- chant, Halifax, N.S.	68 Jno. McCuish, mariner, 1 Halifax, N.S.	mith, Ch	wis, ifax,		23 John Smith, mariner, La Have, N.S.	Simon Deveaux, fisher- man, Bras D'Or, N.S.	r15	75 R K. Lonegan, Yar- mouth, N.S.	121 Matthew Morehouse, Weymouth, N.S.
	Tonnage	-aoT	Register nage.		80	13	16	<u> </u>	37	88	61	489	651	- 23	21	13	<u> </u>	
	Ton	nnage mers.	oT seoto			<u>:</u>												<u>.</u>
			Depth.	Ft. 10ths.	8 5	5 1	5 9	5 1	7 3	8	6 1	17 8	17 9	5 9	6 4	5	9 1	9 8 /
	Register Dimensions.	,	Breadth.	Ft. roths. F	 50 65	14 1	13 4	10 5	18 2	21 2	14 7	30 2	33 4	14 8	15 9	14 6	21 2	24 6
	Rep		Length.	Ft. roths. Ft.	4	73	<u> </u>	4	9	6	 ∞	0	4	 ∞		ຕ	8 29	0 88
		<u></u> -			282			37	54	65	#	140	150	42	46	44	:-	<u> </u>
TO GAROO		Sailing Vessel or	Steamen.	Sailing vesse	op	op	ds .	op	op	op	do .	op	• op	op	. op	op	op .	op V
the negistry books of the comments of		Where Built.		Schooner 1858 Sable River, N.S. Sailing vessel	Schooner 1857 Rollo Bay, P.F.I.	Schooner 1860 Liscombe, N.S	Schooner 1860 Chezetcook, N.S.	Schooner 1865 Onslow, N.S	Schooner 1858 Lunenburg, N.S.	op	Schooner 1866 Chezetcook, N.S.	Bark 1872 Clyde River, N.S.	Bark 1873 Liverpool, N.S	37,571 Ocean Wave Lunenburg Schooner 1856 La Have, N.S	1872 Bras D'Or, N.S.	Little Harbour,	Schooner 1855 Canso, N.S	Schooner 1877 Sandy Core, N.S
		tling a	Хеаг when	185	185	 186(981	186	1858	1858	1866	187	181	185	187	1186		<u></u>
SSELS OF		Rig.				Schooner	Schooner	Schooner	Schooner	Schooner 1858	Schooner	Bark	Bark	Schooner	Schooner	Schooner 1860 Little		
LIST OF VESSELS		Port of	Kegistry.	Halifax	ор	do	op	do	op :	qo	op	ор	Liverpool	Lunenburg	Sydney	Shelburne	Yarmouth	- Weymouth
i		Name of	Ship.	36,141 Ocean Bride Halifax	39,213 Ocean Star	cean Bride	9 36,271 Ocean Bride	50,791 Ocean Bird	37,606 Ocean Bride	37,608 Ocean Belle	54,139 Ocean Belle	64,861 Ocean Express	66,734 Ocean Liverpool	cean Wave	69,151 Ocean Belle Sydney	36,453 Ocean Wave Shelburne	37,786 Ocean Bride Yarmouth	75,589 Ocean Travel-Weymouth
		.Tədmi	Official Nu	36,141 0	39,213	0,791,95	0,112,98 64	50,791 O	37,606 0	37,608	54,139 ()	64,861 0	66, 734 U	37,571,0	69,151,0	36,453 C	37,786	75,589

U	Vi	cto	cia.				Se	essi	ons	al :	Par	ers	3 (No	. 1.	.)					A.	18	378
Col-/Classed, Canadian Lake Underwrit-	do do	op			Que-Olassed, American		Robertson, Classed, Canadian Lake Underwrit-	ers' Association.	op								Classed, American Lloyds.		do				
/ 94/Joseph Keeler, Col	96 Patrick McMahon, Mor.	412 S. Neelon, St. Catha-	21 Peter le Gras, Gaspé	84 H. Starnes, Montreal,	G. Ross,	34 Wm. McCormick, mer-	72 Eleanor Robertson,	94 J. R. Booth, Ottawa.	221 John Sinclair, Mon-	20 Geo. Dionne, Cacouna,	92 G. F. Stickney, St	79 Ross & Dowes, Lind-	52 Simon Terrio, West	20 Heman Kenney, mari-	16 Henry Lawson, mer-	40 Wm. Buckler, mariner, Tatamacouche, N.S.	935 Charles Cox, mariner, Classed, American	14 John Church, mariner, Asnatogan, N.S.	148 Hugh O'Mullin, Parrs-	53 J. Porter, Tusket	68 M. McCann, Portland,	58 H. Bishop, Hopewell,	98 John Watson, St. And drews, N.B.
		641			;				•			102				<u>:</u>		_:_					
9	9 7	11 7	5	5 1	16 1	7 1	7 4	6 1	8	0 9	0 9	6 2	7 8	6 1	4 5	1 1	21 2	λ. 80	10 7	9 2	3	9 2	9 2
30 9	20 0	23 3	14 3	18 9	25 3	17 7	16 0	18 1	23 2	14 0	23 0	10 7	- 0 02	11 8	13 4	16 9	36 3	13 2	25 1	19 5	20 8	16 3	23 1
84 6	81 0	· .	38.9	92 8	-	54.9	66 0		4	39 0	71 4	0		39 0	47.8	52 2	9	37.0	88 4 .	68 3	9 79	9 09	74.5
·	~ ::	137		- 6		<u>-</u> -	 -:			- :	<u>:</u>	els 10	el 61	- - -	: 4	<u>:</u>	176	-==	- *	- :	•	- :	-
op /	qo _	Screw	Sailing vessel	op	qo	qo	qo	ф	op	đo	do	Paddle wheels 103	Sailing vessel	op	qo	qo	op	qo	do	qo	qo	qo	ę
chooner 1866, Colborne, Ont	ooner 1868 Picton, Ont	68,	37,573 Ocean Bride Gaspé Schooner 1865 La Have, N.S	1866 Montreal	1853 Sunderland, G.B	69,692 Odd Fellow Annapolis Schooner 1876 Granville, N.S	1848 Oakville, Ont	1867 Sorel, P.Q	1873 St. François,	59,879 Odile Quebec Schooner 1865 Malbaie, P.Q	1857 Long Reach,	Falls,	of Canso,	1848 Barrington, N.S.	36,306 Olive Branch do Schooner 1860 Lawrencetown,	1868 Tatamagouche,	69,087 Olive Mount do Bark 1874 Maitland, N.S	75,570 Olive Branch Lunenburg Schooner 1877 Aspatogon, N.S.	1871 Parrsboro', N.S	1873 Tusket Wedge,	1856 Norton, N.B	1846 Coverdale, N.B	37,657 Olive Matilds. do Schooner 1859 Parrsboro', N.S
		18						-13	118	18	t 18			:		=	81		- <u>~</u> -		~	- 18	=======================================
/Зснооп	/Schoone	Steamer.	Schooner	Barge	Bark	Schooner	Schooner	Barge	Barge	Schooner	Woodboa	Steamer	Schooner	Schooner	Schooner	Schooner	Bark	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner
Cramahe	Picton	St. Catha-	rines. Gaspé	Montreal	Quebec	Annapolis	Toronto	Montreal	op	Quebec	St. John	Port Hope	Arichat	Halifax	qo	qo	ф ор	Lunenburg	Parrsboro'	Yarmouth	St. John	ф ор	op
	Ocean Wave Picton		3 Ocean Bride	October Montreal Barge	25,744 Ocean Gem Quebec Bark	Odd Fellow	Odd Fellow Toronto Schooner	Oder Montreal Barge	Odessa do Barge	Odile	35,179 Odessa St. John Woodboat	Ogemah Port Hope Steamer	61,606 Olivia Arichat Schooner	36,189 Olive Halifax Schooner	6 Olive Branch	55,533 Olivia do Schooner	7 Olive Mount	Olive Branch	6 Olivia A.	66,675 Olika Yarmouth Schooner	35,117 Olive Branch St. John Schooner	35,136 Olive Branch do Schooner	olive Matilda.
•	•		37,575	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	25,744	69,697	•			59,879	32,175	6 5	61,606	36,189	36,30	55,53	69,08	75,57	59,42	66,67	35,11	35,13	37,66

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.

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		Remarks.		Classed, American					Classed, Canadian Lake Underwrit-	ers Association.	qo	Classed, American	Lioyes.		do			
ESSELS ON the fregistry Doors of the Dominion of Canada, Co. — Continued.		Wansging or Managing whee, if more than one, and Address.		623 Oliver Emery, St. John, Classed, American	18 Conrad Quackenbush,	76 Jas. Worthington, Mon-	38 François Gignac, Cape	81 P. W. Strong, Brock-	ville, Ont. 295 Fraser & George, King. Classed, Canadian ston, Ont.	121 Andrew Ault, King-	122 Nelson, Hudgson,	Alex. McAuley, Plaister	16 Henry Stephniery, Mus-	52 Jas. Squarebrigs, New	208 Walter Wilson, mer-			27/N. B. Morris, Parre- boro', N.S.
ana,	Tonnage	Register Ton-											16	22	208	16	8	-
	Ton	Gross Tonnage of Steamers.		<u> </u>	98			88				<u>i</u>				_!_		_!-
5	1 12	Depth.	Ft roths.	18 0	6 5	2 9	6 2	6 4	10 8	8 0	1 5	10 0	2 2	7 2	9 2	0 9	4	0 9 /
	Register Dimensions.	Breadth.	Ft.10ths. Ft 10ths.	32 3	12 3	14 8	15 8	18 5	25 9	22 0	19 4	24 0	13 7	19 1	28 4	14 5	17.8	16 2
	Re	Length.	Ft.10ths.	2	62 0	36 0	8 82	95 0	~~~	82 3	0 76	83 0 -	41 0	60 4		39 0	24 7	45 9
DOOKS OF URE		Sailing Vessel Steamer.		Sailing vessel.	Screw	Sailing vessel	op	Screw	Sailing vessel.	op	op	op	qo op	т ор	do	т ор	op	op
ne negistry		Where Built.		Bark 1873 Carleton, N.B Sailing vessel 142	1873 Buffalo, U.S Screw	1861 Whitehall, U.S Sailing vessel	Schooner 1856 Les Ecureuils,	1875 Smith's Fall, Ont Screw	Schooner 1873 Mill Haven, Ont. Sailing vessel 131	Schooner 1871 Picton, Ont	Schooner 1853 Bronte, Ont	Plaister Cove,	Schooner 1860 Musquodoboit,	Schooner 1870 Country Har-	1867 Cherrifield, U.S.	Schooner 1871 East Port Med-	Schooner 1873 Wallace, N.S	Schooner 1868 Turrsborg, N.S.
		Year when Built		1873		1861	1856	1875	1873	1871	1853	1870	1860	1870		1871	1873	
		Rig.			Steamer	Barge				Schooner	Schooner.	Schooner 1870, Plaister	Schooner	Schooner	Schooner			
A JO TSIT		Port of Registry.		St. John	Montreal	ор	Quebec	Brockville	Kingston	Picton	Toronto	Baddeck	Halifax	ф ор	ф ор	Liverpool	Pugwash	Parrsboro'
		Name of Ship.		66,886 Oliver Emery. St. John	69,529 Olivia Gordon Montreal	75,235 Oliver Thomas.	9942,701 Olivette Quebec	71,084 Olive Brockville	""" Oliver Mowat. Kingston	Olive Branch. Picton	""" Olivia Toronto	66,601 Ontario Baddeck	57,700 Only Son Halifax	61,967 Onward	69,099 Onward	61,916 Only Son Liverpool	69,021 Onward Pugwash	53,930 Unly Son Parrsboro'
		лэсший Івіото		66,886	69,529	75,235	102, ²⁷ 266	71,084			:	66,601	57,700	61,967	660'69	61,916	69,021	53,930

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lassed, French	Lloyds.							issed, English	Lioyds.							assed, Canadian	ers' Association.	seed, French	Lioyas.	assed, Canadian Lake Underwrit-	ers' Association.	qo	do li
IE. Oburchill & Sons, Olassed,	W. E. Lettany, Digby,	67 Edward Price, Wey-	26 Jas. McKie, New Lon-	16 Edward Griffin, Grand		420 Josiah Wood, Sack-	43 Jas. Clow, Murray Har-	C. Pope, Char-C		Westminster, B.C. I. I. Waters, Chatham,	82 Sincennes & McNaugh-	71 Harbour Commission-	106 J. R. Booth, Ottawa.	104 P. Kenny, Montreal.	161 James Mathews, To-	H. Stickler, Lancaster, Classed,	220 Wm Jones, Belleville,	G. Ross, Quebec. Cl	son, Brock-	186 Wm. Seymour & Co., Classed, Goderich, Ont. Lake L	Dunn, Chatham,	360 D. D. Calvin, Garden	do
824/E.	./ 10/W.	129		16	19.	420	43]	~~~		338 H.	82/5	11.	106	104 F	,161 	327 E				186 V		360 D	319
1 /					_!_			_!_	283							<u>:</u>			17	<u>.</u>	335	!	_
02 / 20	4	88	6 4	5 6	55	12 9	7 2	12 9	7 4	11 9	5.8	85	6 1	0 2	10 0	8	10 4	18 2		9 2	2 2	11 0	10 6
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/160 7	368	0 89	50 0	4 4	45 0	139 2	0 19	2 2	20 2	9 8	8 78	5 7	94 7	6 96	8 22	0 9	4	-	51 0		0 09	-6	
·:	-	-:	-:	:			- :-	107		el 13	-:	125	:		118	126	108	146		el		el 12	134
op /	op /	qo	qo	qo	op	qo	qo	qo	Stern wheel	Sailing vessel., 133	qo	qo	qo	ор	qo	op	qo	qo	Screw	Sailing vess	Screw	Island, Sailing vessel., 126	qo
Bark/1876/Hantsport, N.S.	chooner/1877/Richmond, N.S	Sandy Cove, N.S.	Miramichi, N.B.	Campobello,	'1857 Eastport, U.S	71,317 Onaway Sackville, Bark 1877 Sackville, N.B	Murray Harbour,	do Brigantine 1877 Cascumpec,	1863 Victoria, B.C	chooner 1851 Quebec	1857 Sorel, P.Q	тор	1870 Pierreville, P.Q.	Lachine, P.Q	Schooner 1869 South Bay	1874 Lancaster, Ont	1854 Quebec	ф ор	eamer 1877 Geneva, U.S	Ontario Goderich Schooner 1867 Goderich, Ont Sailing vessel. 105	1870 Hamilton, Ont Screw	~	do
97/	/187	1864	1867	1848	.,1867	1877	187	1877		1881	1857	1859	. 1870	. 1870	186			1869	1877	1867	1870		6981
		Schooner .	Schooner.	Schooner.	Sehooner.	Bark	Schooner.	Brigantine	Steamer	_xo_	Barge	:	Barge	Barge 1870 Lachine,	Schooner .	Barge	Bark	Bark	Steamer	Schooner	Steamer	Barge	Barge
/Windsor	Yarmouth	Weymouth	Chatham,	St. Andrews	ф	Sackville,	Charlottet'n	op	Victoria,	Quebec	Montreal	do Barge	qo	ф	ор	ф	Quebec	ор	Brockville	Goderich	Hamilton	Kingston	do
73,190, Ontario Windsor	75,716 Onward Yarmouth	49,475 Onward Weymouth Schooner	38,722 Onward Chatham, Schooner 1867	Only Son St. Andrews Schooner 1848 Campobello,	59,385 Onward do Sehooner	Опажау	Ontario	75,502 Ouida	Onward	33,171 Ontario Quebec	One (1) Montreal Barge	One (1)	One (1)	One (1)	Ontario	70, 291 Ontario	42,743 Onward Quebec Bark	59,936 Onesta do Bark	75,585 Oneida Brockville St	Ontario	Ontario Hamilton Steamer	Onondago Kingston Barge	
72,19	75,716	49,475	38,722		59,385	71,317	71,467	75,502	40,392	33,171		267	7			70,291	42,743	59,936	75,585			:	

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List of Vessels on th
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	Remarks.								Classed, Canadian Lake Underwrit-	cis pasociación.			op	Classed, American	op		
o aguai	Mana mo		56 H. Harris, Kemptville,	J. Chaffey, Bedford	87 Ottawa and Rideau	do do	107 Wm. Little, Ottawa,	A. C. Mowbray, Port	910 North-West Transpor-Classed, Canadian tation Co.	233 B. Lewis, Collingwood,	76 D. C. Miller, Maidstone,	79 Wm. A. Foster, Belle-	218 S. H. Phippen, Belle-	553 Taylor Bros., St. John, Classed, American	83 F. R. Fowler, West-	49 A. N. Whitman, Canso,	87 W. F. Owens, Chat- ham.
Tonnage	Register Ton- nage.		- 26	122		66		39 21		333	92	49	218		: 		80
Tor	Gross Tonnage of Steamers.	· -					- 1		1338		:	<u>:</u>	2	<u>:</u>	_!_	6	<u>-</u>
. B. B. B. B. B. B. B. B. B. B. B. B. B.	Depth.	Ft. roths	4 7	5 8	5 6	6 1	4 2	4 3	12 2	0 6	4	6 5	6	17 5	1 9	<u>-</u>	0 9
Register Dimensions.	Breadth.	Ft. 10ths.	17 5	22 6	17 8	18 6	17 4	16 0	35 0	23 0	20 0	19 7	23 0	30 2	27 0	19 9	18 6
R Dir	րերը եր	Ft. roths.	9 99	103 2	91 7	92 2	9 †6	58 0	181 0	131 0	0 84	1 62	112 0	148 4	9 92	63 0	1 26
	Sailing Vessell or Steamer.		Sailing vessel	op	ор	op _	т ор	Paddle wheels	Screw	Sailing vessel	ор	ор	op	op	ф	т ор	op /.
	Yier when Built. Where Built.		1868 Dog Lake, Ont Sailing vessel	1867 Bedford Mills,	1869 Ottawa, Ont	1870 Quebec	1874 Fort Ann, U.S	1868 Lindsay, Ont	1874 Chatham, Ont Screw	1867 Welland, Ont Sailing vessel. 131	Schooner 1869 River Puce, Ont.	Schooner 1867 Hallowell, Ont	1856 Whitby, Ont	Bark 1872 Welford, N.B	1873 Westfield, N.B	. 1865 Isaaca Harbour,	Barge 1867 Lachine
	86 86		Sloop	Barge 18	Barge 18	Barge	Barge	Steamer 18	Steamer 18	Вагде	Schooner 18	Schooner 18	Schooner	Bark 18	Schooner 18	Schooner . 1	Barge
	Port of Registry.		Kingston	ф	Ottawa	ф ор	ф	Port Hope	Sarnia	St. Catha-	rines, Windsor	Picton	Whitby	Chatham	St. John	Guysboro'	Montreal
	Name of Ship.		 	Ontario	Ontario Ottawa	Oneida	75,431 Ontario	Ontario Port Hope	71,211 Ontario Sarnia	Ontario	Ontario Windsor	71,204 Ontario Picton	Ontario Whitby	61,398 Ophir Chatham	66,913 Opera St. John	46,909, Opal [Guysboro'	Opportune Montreal
	Official Number				:	26	75,431		71,211		:	71,204		61,398	66,913	606'97	

·°				-		qo				op			Classed, English Lloyds.	do	•				Classed, American	Liojus.	
47/P. Letandre, Yamaska, P.Q. 65/A. B. Stronach, mari- ner, Margaretsville,	23 Jas. Dillon, mariner,	69 James Geroir, Arichat	53 Wm. B. Smith, mari-	1 ner, parringuon, w.S. 84 John Morisee, mariner, 1721:6. – N.S.	38 John B. Lawrence, mer-	235 A. Belfontaine, Hali-	20 Eleazer Crowell, Bar-	25 William Hamilton,	30 Chas. Brundage, St.	113 Chas. Moore, Hope-	94, S. B. Fanjey, Port-	7 W. N. Ingalls, Grand	336 F. W. Hyndman, Char- Classed, English lottetown, P.E. I. Lloyds.	114 Danl. Davies, Char-	95 W. L. Eager, Montreal.	43 St. Lawrence & Chica-	93 J. R. Booth, Ottawa.	25 B. Vigneau, St Gre-	207 Napoleon Warren, Mal-Classed, American	27 John Adams, Gaspé.	2 W. H. Brownlow, Brockville, Ont.
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19	15 5	17 9	15 0	17 7	18 0	28 9	15 0	16 9	15 5	25 8	22 4	11 6	26 8	23 3	19 0	18 1	18 1	14 5	27 3	13 4	6 2
71 7	45 0	8 02	0 09	0 69	5 6	m 61	6 2	8 0	0 6	9 1	72 3	33 7	120 0	9 11	95 0	94.8	-	0 9		 	0 8
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op /	qo	do	оp	ф	op	0	op	qο	qo	op	qo	ор	ф	ф	qo	qo	qo	Paddle whee	Sailing vessel	qo	Screw
1861 [Yampska, P.Q]	Schooner 1870 Clementsport,	1853 Esser, U.S	1848 Granville, N.S	Clements, N.S	1859 Barrington, N.S.	1872 Parrsboro', N.S	Schooner 1867 Little Harbour,	Schooner 1870 Parrsboro', N.S.	Schooner 1846 Bedeque, P. E.I.	Brigantine 1865 Hopewell, N. B	1857 Uromocto, N.B	1853 Wiscasset, U.S	1877 Bay Fortune, P.E.I.	1874 Murray Harbour,	1850 Montreal	ор	1867 Sorel, Que	1855 St. Monique, Que Paddle wheels		Schooner 1854 Gaspé	Steamer 1875 Clayton, U.S Screw
1861	-) -	1853,1	- 1848 (1851 (1859] -	1872	1 2981	870	840	1865	1857	1853	1877	1874 	1850	1853	1867	855,5	875	854 (975
Barge	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine	Schooner	Schooner	Schooner	Brigantine.	Woodboat.	S hooner	Bark.	Schconer	Barge	Barge	Barge	Steamer	Brigantine. 1875 Malbay	Schooner	Steamer
Annapolis	op				do		Shelburne	Windsor		ор	ор			ф ор	Montreal	ор	do	Quebec	ор	Gaspé	Brockville
	54,473;Orilla	72,049 Oread Arichat	37,343 Orbit Digby	36,031 Orion Halifax	36,185 Orion	59,430 Urloff Partsboro'	55,830 Oregon Shelburne	61,468 Oro Windsor	39,124 Oregon St. John	263, 194 Orion	35,216 Oromocto	35,466 Orient St. Andrews	75,506 Orlando Charlotte-	71,465 Ortolan	Ora Montreal	Orl		33,149 Orleans Quebec	73,605 Orleans	33,612 Orion Gaspé	75,58 , Uriole Brockville
62,031,	54,473	72,049	37,343	36,031 (36,185	59,430	55,830 (61,468 (39,124 (269	35,216	35,466	75,506	71,465	<u></u>	<u></u>		33,149	73,605	33,612	75,58,1

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		Remarks.	. :	Classed, Canadian Lake Underwrit-	ers' Association.						Classed, American			do	do		Classed, English Lloyds.
List of Vessels on the Registry Books of the Dominion of Canada, &c.—Continued.	10 mount	Mana m		329 D. D. Calvin, Garden	45 James Campbell, To-	64 A. Steinhoff, Wallace-	22 John Wilson, mariner,	60 Ephriam Swain, mari-	19 Edward W. Chipman, merchantt, Halifax,	878 Osmond O'Brien, Noel,	397 Williams, merchant, Classed, American	G. D'Entremont, Pub-	85 David Collins, Indian-	95 J. E. Gocham, King-	671 W. H. DeWolf, Liver-	21 Eli Barnard, Egmont Bay, P.E.I.	583 John Yeo, Port Hill, Classed, English 'P.E.1.
nda,	Tonnage	Register Ton- nage.		326						878	39.						-
Can	Ton	Gross Tonnage series.		<u>:</u>	<u>:</u>						<u>:</u>				<u>.</u>	_!_	
Jo		Depth.	t. roths.	12 3	7.C	5	5 9	7 2	5 1	20 2	17 7	2 2	0 9	7 5	18 5	6 1	17 9
inion	Register . Dimensions.	Breadth.	Ft. roths. Ft roths. Ft. roths.	25 6	15 5	19 7	11 7	17 3	13 5	35 7	38 6	17 8	22 0	25 5	34 2	16 2	32 2
Дош	Buid	Length.	t. roths.	136 0	0 04	11 1	45 3	60 5	44 0	173 7	123 3	51 7	72 4	1 91	164 9	38 5	113 0
ooks of the		Sailing Vessel or Steamer.		Sailing vessel., 136 0	т ор	op	op	op	··· op	do op	 OĐ	op	op	op op	op	op	op
e Registry B		Where Built		Schooner 1864 Garden Island,	1872 St. Catharines,	1863 Wallaceburg,	1852 Shelburne, N.S	Schooner 1854 La Have, N.S	Prince Edward Island.	Bark 1877 Noel, N.S	Bark 1873 Merigonish, N.S.	Schooner 1864 Pubnico, N.S	Woodboat 1857 Grand Lake, N.B	Schooner 1869 Oromocto, N.B	St. Stephens,	Schooner 1877 Egmont Bay,	Bark 1874 Cariton, Lot 6,
the	.,	Year when Built		1864	1872	1863	1852	1854	1864	1877	1873	1864	1857	1869	1869 St.	1877	1874
SEELS on		Rig.		Schooner	Yacht	Scow	Schooner	Schooner	Schooner 1864 Prince		Bark	Schooner	Woodboat	Schooner	Bark	Schooner	
ST OF VE		Port of Registry.		Kingston	Toronto	Wallace-	Balifax	op	ор	Maitland	Pictou	Yarmouth	St. Joha	чо ор	St. Andrews	Charlotte- town.	do
ţ		Name of Ship.		72,581 Oriental Kingston	Oriole	Oriental	Ostrich	35,701 Ospray	50,759 Ospray	72,622 0 8 m o n d	69,421 Osage	48,091 Ospray	41,842 Ospray	59,259 Osseo	59,309 Oswingo St. Andrews	75,511 Oselle Charlotte-	66,440 Озвео
	nber.	un'N laioffiO		72,581			25,192 Ostrich	35,701	60,759	72,622	69,431	48,091	41,842	59,259	608'69	75,511	66,440

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Hamil-/Classed, Canadian Lake Underwrit- ers' Association.		op		Yar- Classed, American	do do	op		***************************************			Classed, Canadian Lake Underwrit-	ers Association.				op						
789.4. D. McKay, Hamil ton.	389 Montreal Transporta-	379 D. Andrews, Chicago,	54 J. K. Ryerson, Yar-	1093 W. B. Lewis, Yar-	232 A. & W. Ogden, Sack-	324 John Boyd, St. John,	159 Glassford, Jones & Co.,	40 Pierre Quelliers, St.	63 B. Wales, Chatham.	53 A. Simard, Chicoutimi,	225 A. H. Campbell, Peter- Classed boro', Ont.	120 John Riley, Chippewa,	80 Wm. Little, Ottawa,	99 James C. Lloyd, St.	91 Thomas Owens, Stone-	130 W. Power, Kingston,	32 Jas. W. Cousins, fish-	25 Juo. Mitchell, mariner,	60 Isaac Cann, mariner,	19 Jas. Murphy, mariner,	110 Andrew Hogg, Pictou,	41 Robt. McKenzie, Shel- burne, N.S.
996 /	<u> </u>	462, 3					226 1	- ;-		- <u>-</u>				295	- _: -	-	•		-			
113	11 5	0 6	8 2	22 5	13 0 .	16 3	8 1	4 4	5 9	8 2	10 0	0 8	8 9	9 7	5 11.	6 7 -	7 2	6 2	7 2	6 5	12 4 .	9 4
91.9	27 4	26 3	20 7	37 0 5	26 8	28 0	23 3	18 9	13 3 13 0	20 7	26 2	26 0	14 8	29 2	18 9	22 9	15 0	15 6	20 2	16 0	19 7	7 1
	- 49	0	0	-		∞		25			-		2	-	3 1	•		•		2	-	58 6 17
;[/s]o	1./151		1. 65	182	102	109	1[150	1 76	76	64	125			ls 114	- [-	104		45	69	43		
Paddle wb	Sailing vessel	Screw	Sailing vessel.	op	op	qo	Paddle wheel., 150	Sailing vesse	op g o	qo	op	op	qo	St. Paddle wheels 114	Sailing vessel	qo	op	qo	do	op	qo	qo
	1876 Montreal	St. Catharines, Screw	s Harbour,	N S. Salmon River,	1873 Sackville, N.B	1873 Rockland, West,	1848 Montreal	St. Aimie, P.Q Sailing vessel	33,514 Ottawa do Barge 1853 Rochester, Ont 38,436 Otter Quebec Schooner 1841 Port Sarnia	do Schooner 1865 Saguenay, P.Q	Juebec	1862 York, Ont	1872 Fort Ann, U.S	1870 Carleton, St.	Sorel, P.O	1873 Kingston, Ont	United States	1870 Jeddore, N.S	1868 Louisburg, N.S	1860 Liverpool, N.S	Saspebiac, P.Q	36,450 P. R. McKenzie Shelburne Schooner 1860 Sable River, N.S
/1863	1876	1875 St.	1866	1874	1873		1818	1829	1853	1865	1867			187	1869				1868	18601	1828	1860
	Barge	teamer	Schooner	Ship	Brigantine	Brigantine	Steamer	Barge	Barge	Schooner	do Schooner 1867 Quebec	Scow	Barge	Steamer	Barge	Barge	Schooner	Schooner	do Schooner	do Schooner	Brigantine	Schooner
Montreal	<u> </u>	Napanee	Yarmouth	ор	St. John	op	Montreal	ор	do duebec	ф	op	Dunnville	Ottawa	St. John	Montreal	Kingston	Digby	Halifax	do	чо ор	Pictoa	Shelburne
46,254 Osprey Woutreal	74,230 Oswego	71,068 Oswego Belle Napanee S	51,973 Ottawa Yarmouth S	70,993 Otago	66,970 Otacilius St. John Brigantine	66,930 Otter	Ottawa Montreal S	Ottawa	Ottawa	53,823 Otonabee	755,890 Otonabee	OttawaDunnvilie	73,945 Otonabie Ottawa Barge	64,452 Ouangondy St. John S	Ouse Montreal Barge	72,560 Ox Kingston Barge	59,305 P. Dixon Digby Schooner	61,979 P. C. Hill Halifax Schooner	57,708 P. Walsh	36,511 P. Martin	11,363 P. R. C Picton Brigantine. 1828 Paspebiac,	P. R. McKenzie
46,254	74,230	71,068	51,973	70,993	66,970	066,930	:		33,514	53,823	068 ['] 2571		73,945	64,452	<u> </u>	72,560	59,305	61,979	57,708	36,511	11,363	36,450

		Remarks.				Classed, American	_೦	3001401011		Toronto, Classed, Conadian Lake Underwit-	The state of the s	Classed, American	Cloyds.	Taylor, Classed, French	moyas.		<u></u>
ssers on the Registry Books of the Dominion of Canada, &c - Continued	Owner or	Mana me		103 R. J. Stephens, Kempt,	83 Peter Blake, Parrs-	Gideon Vernon, Alma, Classed, American	79 T. J. Lamontagne, Ste.	J. Anderson, Char-	71 John Kelley, Toronto,	Pim,	155 T. Marchesault, St.	799 Lawrence Delap, ship-Classed, American	25 Celestine Dugas, Cape	398 Churchill & Taylor,	28 J. Mahoney, Guysboro',	14 D. Merchand, Arichat,	36 Wm. B. Fairbanks, mer-
nad	Tonnage	Register Ton- nage.				- - -		67 J.	11			- 799	1 25	398	- 78 	<u></u>	به
ر 20	Tol	Gross Tonnage of Steamers.	, i						<u>.</u>	116	:_	_!_			<u>:</u>	<u>ا</u> ۔۔۔	
n o	, se	Depth.	Ft. roths	9 6	0 6	7.7	9 7	6	6 9	0 9	8 1	8 61	5	17 0	6 5	20	<u>~</u>
ainio	Register Dimensions	Breadth.	Ft. roths. Ft. roths.	22 9	22 5	24 0	20 5	20 9	17 3	23 5	22 4	34 6	15 9	28 1	17 0	12 4	13 8
Don	Din	Length.	Ft. roths.	0 08	75 3	75 0	0 04	0 99	73 0	8 96	106 4	165 9	53 6	119 1	49 7	40 0	48 4
looks of the		Sailing Vessel or Steamer.		Sailing vessel.	do	do	ор	op	do ob	Screw		ор	ор	do ob	do	op	do
le Registry E		Where Built.		Schooner 1856 Parrsboro', N S., Sailing vessel	იხ	Schooner 1867 Alma, N.B	Schooner 1872 Ste. Anne des Monts, P.Q.	Little River,	1861 Normandale	Steamer 1869 Wallaceburg, Ont.	1872 Yamaska, P.Q Sailing versel	1872 Granville, N.S	Schooner 1865 River Bourgeois,	Brigantine., 1870 Digby, N.S	Schooner 1857 . traits of Canso,	Schooner 1834 Tor Bay, N.S	35,609 Paragon Halifax Schooner 1835 Granville, N S
n th	,	Year when buil		11856	180	1867	1872	1861	1861	11869	1872	1872	1865	1870	1857		
SSELS 01		Rig.		Schooner	Schooner . 1809	Schooner		Schooner 1861 Little	Schooner	Steamer	Barge	Bark	Schooner	Brigantine	Schooner .	Schooner	\schooner
LIST OF VE		Port of Registry.		Parrsboro'	op	St. John	Quebec	Charlotte-	town. Port Dover.	Wallace. burg.	Montreal	Annapolis	Arichat	Digby	Guysboro'	do	Halifax
L		Name of Ship.		37,644 P. Blake Parrsboro'	59,409 P. Blake	59,117 P. W St. John	'86, 060 P. Fortin	32,421 P. L. G Charlotte-	P. E. Young Port Dover.	P. E. McKerral Wallace-	P. LMontreal	57,488 Palermo Annapolis	38,462 Partners Arichat	61,007 Pathfinder Digby	37,393 Palmerston Guysboro'	41,534 Partner	9 Paragon
,		TedmuN IsiomO		37,644	59,409	59,117	66,060	32,421				57,488	38,463	61,007	37,393	41,534	35,60

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l-t							Balti- Classed, American Lloyds.	Classed, French	op			Yar- Classed, American Lloyda.	op		qo		Hills- Classed, American Shipmasters' As-	Sociation. Classed, American					Classed, Canadian Lake Underwriters' Association.
39/Wm. Streethan, mari-	24/John R. Fay. merchant.	X N.S.	chant, Halifax, N.S.	35 Wm. Gosby, Canso,	36 G. S. Parker, Liver-	13 Cornelius Dwyer, mer-		556 Osmond O'Brien, Noel,	1381 George Mounce, New-	37 A. Parnell, Port Med-	57 B. Killam, Yarmouth,	Andrew Lovitt,	Allan 1	59 Alfred Denton, Can-	281 E. B. Ketchum, Hills-	66'Nosh H. Urquhart,	um.	8 Z. King, St. John, N.B.	56 G. F. Campion, Souris,	65 Ed. Jackson, Manilla.	54 N. Robidoux, River	74 Fr. Labelle, Sorel, P.Q	131 Montreal and Ottawa Classed Forwarding Co.
<i>}</i>				· ;	- <u>:</u> -		- 3	26				1097	1284	-		-		1528	:	- -		 	
83/	- 2	,	<u>.</u>	_:_ 。,	_:	∞	-		0		4	~	က	4-	0		63	77	67	•	3	-	
181	_ «		× — ×	9 1	8		9 12	2 17	4 24	-	- Z	0 22	0 23		4 12		6 12	9 24	1	6 0	1 5		4 6
3 / II	71	_	23	11	16	=	- 29	32	8	17	20	98	40	19	82	28	27	38	202	15	61	52	8
52	- 44		92	56 5	54 0	39 7	133 5	150 0	205 0	52 1	72 0	181 0	191 7	8 09	104 5	71 0	111 4	207 8	64 5	72 0	79 0	86 4	104 0
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op	Ę	€ .	g G	qo	유	do	qo	qo	do	qo	qo	qo	qo	qo	do	qo	qo	qo	ф	qo	đo	qo	qo
Sohooner [1848 Chester, N.S	1940 Gahla Diman M S	Schooner 1846 Sable Miver, N.S.	61,987 Patrick Power do Schooner 1871 Cape Jack, N.S	1853 Port Medway,	chooner 1851 Clare, N.S	1858 River John, N S.	1866 Walton, N.S	1871 Noel, N.S	1877 Newport, N.S	1851 Clare, N.S	1866 Argyle, N.S	1875 Plymouth, N.S	1866 St. Martins, N.B.	1853 Grand Lake, N.B	1874 Hillsboro', N.B	1874 Waterboro', N.B	1870 Hopewell Cape, N.B.	1874 St. John, N.B	1872 New London,	1874 Manilla, E.I	1857 St. Aimie, P.Q	1860 St. Bonsventure,	1872 Rivière du Loup, P.Q.
_	-	Schooner	Schooner	Schooner	Schooner 1	chooner	ark	ark		Schooner1	hooner		Ē	ë.	_:	oodboat		hip	Schooner	Schooner 1	-:-		.rge
db /	_	000	ор	Liverpool	S op	Picton, N.S.	Windsor	do	do Ship.	Yarmouth,	op	ф	St. John	do Schooner.	do Br	op	do	g op	Charlotte-	town. Victoria, B.C	Montreal	do Go	ф
Sc. 062 Patience	,	35,913 Partner	Patrick Power	41,922 Paragon Liverpool Schooner	37,995 Palm	41,630 Packet Pictou, N.S. S	57,165 Palestina Windsor B	61,496 Pactolus	75,456 Parthena	Palm	51,978 Pandora do	71,027 Paul Boyton	54,394 Palmas St. John Ship	35,238 Panther	66,968 Para	66,994 Paragon	64,459 Parana	66,946 Parthia	Pathfinder	72,673 Pato Victoria, B.C Schooner	Payesan Montreal Barge	Passport	Pacific
Š		36,91	61,987	41,922	37,995	41,630	57,165	61,496	75,456	37,995	51,978	71,027	54,394	35,238	896,99	66,994	64,459	66,946	66,286	72,673	:	:	

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c -Continued.

		Remarks.											Classed, Canadian Lake Underwrit-	ers' Association.			
2, &c —Continued		Owner, or Managing Owner, if more than one, and Address.		97 W. Robillard, Beauhar-	₹	121 H. Bergeron, St. Gre-	35 Henry O'Neil, Milford,	42 Le Boutillier Bros., Pas.	57 Chas. Robin & Co.,	P.O. ∷é,	reuils, P.Q. Jos. Desgagnez, St. Jean, Sagn	P.Q. 4 Richard Bolger, Que-	593 Richelieu and Ontario Classed, Canadian Navigation Company Lake Underwrit-	304 P. H. Cooper, Sarnia,	Ont. 56 Jas. Andrew, Toronto. 139 Geo. Campbell, Wind-	22 Aimé Boudrot, Ari-	57 John O. Cunningham, Barrington, N.S.
nade	Tonnage	Register Ton- nage.	<u> </u> _	97	. 171		35		1. 57		. 54	10 4					- A
f Ca	<u></u>	Gross Tonnage of Steamers.	<u> </u> :	9		2							1034		5 8 212	- -	.
o u	r ns.	Depth.	Ft. roths.	9	6		\ 	7 4	•	6 1	8 2	 	10 0	9	9 00		
unio	Register Dimensions	Breadth.	Ft.roths.	21 5	22 8	23 3	16 7	19 9	20 6	15 8	20 0	6	25 0	23 2	18 5 26 0	15 1	0 02 \
Don	Dirig	Length.	Ft. toths.	8 20	8 40	100 0	52 0	50 5	6 19	61 2	8 09	35 6	11 1	135 9	0 0 0	46 8	69 2
Registry Books of the Dominion of Canada,		Sailing Vessel or Steamer.		Sailing vessel.	do 104	ор	op	op	op	т ор	op	Screw	Paddle wheels	Sailing vessel	do 62 Screw 109	Sailing vessel.	op /.
e Registry F		Where Built,		1873 Yamaska, P.Q Sailing vessel. 102	ор	1874 Three Rivers,	Schooner 1843 United States	1849 Port Daniel, P.Q.	1872 Paspebiac, P.Q	Schooner 1856 Ecureuils, P.Q	Schooner 1874 Saguenay, P.Q	Steamer 1876 Quebec Screw	Steamer 1846 Kingston, Ont Paddle wheels 171	Schooner 1868 Port Colborne,	le, Ont	Schooner 1863 L' Ardoise, N.S Sailing vessel	Schooner 1861 Cobasset, U.S
n the	-	Year when built		1873	1873	1874	1843	1849		1856	1874	1876	1846	1868	1877	-11863	981_
ESSELS on		Rig		Barge	Barge	Sloop	Schooner	Schooner	Schooner				Steamer		Schooner		
LIST OF VESSELS		Port of Registry.		Montreal	ф	ф	Magdalen	New Carlisle	op _	Quebec	do	op	Kingston	P't Colborne	Toronto	Ariebat	go
L		Name of Ship.		Paul Montreal	Pacific	71,640 Panama	742,070 Panda Magdalen	41,326 Pabos	33,646 Paspebiac	33,359 Pacifique Quebec	69,651 Palma	74,275 Patrick Mur-	Passport Kingston	Pandora	74,386 Parthenon 74,061 Parker	38,449 Petrel Arichat	74,063 Peerless
	•	19darn Marsh O		:	:	71,640	020,244	41,326	33,646	33,359	69,651	74,275	:	:	74,386 74,061	38,449	74,052

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									Classed, American	op do						op	op	op	op			ф
29/Alexander Myers, ma-		35 Robert Turnbull, marriner. Charlottetown,	P.E.I. Daniel Moser, mariner,	Stephen Walsh, Hali-	Tom Battye, merchant,	Richard Gorham, mer-	Asa D. Crowell, mcht.,	16 Patrick Chasson, fish-	291 William Muir, Halifax, (154 Joseph Martell, mari-	40 Joseph Swain, Barring-	D. Dunlop, Liverpool,	Thos. Nass, mariner,	77 George Nass, mariner,	53 Wm. A. Pickels, mari-	628 John Crerar, merchant,	P. M. Rand, Corn-	Killam, Yarmouth,	A. F. Stoneman, Yar-	M. McPhail, Welling-	21 H. Roe, Madisco, N.B.	1064 W. W. Turnbull, St.
	- 28	35	181	-88- -88-	82.7	33 E	25,4	16 E	291	154]	40 J	182	15 1	77	53 \	628]	147	820 T.	1035	147		1064
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9	6 4	2 2	79 Cu ©		80	6 4	7 1	70 70	7	10 3	7 2	6 5	0 9	8	7 9	17 7	10 0	20 0	21 4	5 1	5 2	22 4
12 8	14 0	15 3	11 8	13 2	20 6	15 2	14 4	13 6	29 4	24 6	18 5	16 1	12 4	22 6	21 0	32 6	25 5	33 5	36 3	12 9	12 8	36.3
1 95	41 0	50 0	38 3	50 6	72 5	54 0	48 5	39 0	0 7	9 96	29 8	51 0	39 0	2 91	63 0	8 3	83 3	- 0 0	9 4 -: -	39 1	41 2	9
<u>`</u> ::	-			<u>ي</u>	:	-22	<u>:</u>	- <u>~</u> :-			- i				 :-	156	· · · ·	170		:	<u>:</u>	182
do	qo	qo	qo	ф	op	op	op	op	op	op	op	op	qo	op	op	qo	qo	op	qo	qo	op	ď
1845 Westport, N.S	1852 Ship Harbour,	Schooner 1843 La Have, N.S	1852 Indian Harbour,	1850 Barrington, N.S.	1858 Cape Breton,	1836 Galisburg, U.S	Barrington, N.S.	chooner 1871 Codroy, Nfid	Brigantine 1873 Ecum Secum,	Parrsboro', N.S	1857 Petite Rivière,	1862 Liverpool, N.S	1864 Chester, N.S	1877 Lunenburg, N.S.	1877 Mahone Bay, N.S.	1868 River John, N S.	1872 Cornwallis, N S.	1871 Yarmouth, N.S	1874 Shelburne, N.S	1871 Shippegan, N.B	1866 Madisco, N.B	Mose Glen N.B.
/184		1843	1852	1850	1858	1836	1981	1871	1873	1869	1857		1864	1877	1877		1872			1871	1866	1879
Schooner 1845 Westport, N.S	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner 1861	Schooner	Brigantine	Brigantine	Schooner	Schooner	Schooner	Schooner	Schooner	Bark	Schooner	Bark	Ship.	chooner	chooner	Shin
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Halifa	do	qo	đo	qo	qo	ф	do	qo	qo	qo	iverpo	op	unenb	do	do	Pictou.	Vindso	Tarmor	qo	3batha	qo	Tob
54, 161 Perseverance. Halifax	36,237 Pearl	35,995 Pearl	35,951 Perseverance	35,970 Pearl	56,182 Perseverance	46,876 Pearl	54,094 Perseverance	61,997 Peggy	69,071 Peerless	Peter Roberts.	937,497 Petite Rivière. Liverpool S	42,216 Peniel	46,491 Pet Lunenburg. S	75,563 Petrel	75,573 Pembina	55,538 Peter Crerar Pictou	66,492 Peraux Windsor	61,830 Peru Yarmouth Bark	70,991 Peter Young	61,410 Perseverance. Chatham S	50,875 Petrel	84 690 Decomples St. Lohn Shin 1879 Mose Glen N. B
54,16	6, 237	5,995	5,951	5,970	3,182	,876 1	.,094 -		,071)	,405]	,497;]	3,216	,491	,563 _.]	,573,	,538	3,492	 088,1	1,991	410,	3,875	363

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41	Victor	ia	Sessi	ona	l P	apeı	rs (No.	1.)					A	L.]	1878
		Remarks.			Classed, American Lloyds.	op ,		Toronto, Classed, Canadian	ers' Association.			qo				
LIST OF VESSELS OF the registry books of the Dominion of Canada, &c Confinued		Owner or Managing Owner, if more than one, and Address.	9 James Boyd, Portland,	21 S. Thorpe, Eastport,	1288 John Fisher, St. John, Chassed, American N.B.	1343 J. & R. Reed, St. John, N.B.		ville, Ont. Mathews, Ont.	76 P. Flynn, Marysburg,	58 Gurney & Glidden,	14 T. Moffatt, Perth, Ont.	102 Union Forwarding Co.,	Ottawa. 72 Dufresne & McGarity,	96 D. L. Hutton & Co.,	222 H. B. and E. W. Rath-	bon. Anne Peterson, So- phiesburg, Ont.
สสตร	Tonnage	Register Ton- nage.	<u> </u>		1288			- 196l <u>- </u>	. -				- 13 		222	;
<u>ಕ</u>		GrossTonnage of Steamers.	1				<u> </u>	<u>:</u>			26	162				
5 =	is.	Depth.	Ft. roths	4 8		78 1		10 6	6 3	5 1	4 5	0	5 7	6 2	11 2	~~·
3	Register Dimensions.	Breadth.	Ft. roths. Ft. roths	17 3		37 3		22 3	17.9	18 5	12 5	17 0	1 1	19 0	24 0	17 0
	Din	Length.	Ft. 10ths. F	51 6		193 8		9 66	73 4	88 88	0 09	0 96	94 0	93 4	_	0 88
OWS OF CITE		Sailing Vessel or Steamer.	Sailing vessel	т ор	:		Screw	Sailing vessel	ор	т ор	Screw	Paddle wheel	Sailing vessel	do	do	Paddle wheel
or first som		Where Built.	35,240 Peggy St. John Schooner 1850 Weymouth, N.S. Sailing vessel	Schooner 1860 St. Patrick, N.B.	St. Jo	do	1876 Watertown, U.S. Screw	1870 Hamilton, Ont Sailing vessel	Pearl Kingsten Schooner 1868 Batterses, Ont	1856 Opinicon Lake,	1873 Hamilton, Ont Screw	1862 Pembroke, Ont Paddle wheel	1869 Ottawa, Ont Sailing vessel	ор	St. Catharines,	72,965 Peterson's Picton Steamer 1875 Sophiasburg, Ont Paddle wheel
1	••	Year when Build	1850	1860	1869	1855		1870	-1868	1856		1862	1869	1870	1886	
		Rig.	Schooner	Schooner	Ship	do Ship	Steamer	Schooner	Schooner	Barge	do Steamer	Steamer	Barge	do Barge	Schooner	Steamer
4 A A A A A		Port of Registry.	St. John	qo	ор 		Brockville	Hamilton	Kingsten	do Вал		Ottawa	ф ор		Oakville	Pieton
		Name of Ship.	Peggy	35,387 Perseverance	59,276 Peruvian Con-	34,938 Peter Maxwell do Ship 59.327 Petrel St. Andraws Schoner	71,088 Pearl Brockville Steamer	Persia Hamilton Schooner	Pearl.	Perseverance	72,562 Peerless	Pembrooke Ottawa Steamer	Peel	Perch	Peerless Vakville Schooner 1866 St.	Peterson's
		Official Number.	35,240	35,387	2,276	76 32 75 85 85 85 85 85 85 85 85 85 85 85 85 85	71,088	:	:	:	72,562	•	:		:	72,965

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op /-								do	100 Thomas C. Ohubb, New Classed, American	Lloyds.													
St. Catha-	~	n, F.E.L.	t. Aimé,	Rivière	Valley-	le, La-	Ottawa,	Naviga-	bb, New	& Go.,	Carpentier,	r.C.	y, Lot-	r, Three	Lyzotte, St.	Cape (rachlan,	mariner,	ngwash,	farmer,	Chatham,	ins, St.	n, Mon-
757 500 Jas. Norris, S	249 James Duncan	249 L. C. Owen, Charlotte-	67 M. S. Delisle, St. Aimé,	102 W. G. Durard, Rivière	du Loup. 96 Olives Leduc, Valley-	neld.	conne. 96 Jas. Goodwin, Ottawa,	570 Ottawa River Naviga-	Thomas C. Chu	d	85 Damase Car	Chas. Matthieu, Three	Antoine Lemay,	Elzear Weaver,		26 Placid Dugas,	Archibald McLachlan,	26 Agron Foresy, mariner,	45 Wm. Smith, Pugwash,	36 Jas. Chambers, farmer,	atamago Walls,		John, N.B. 10seph Hudson, treal.
2/ 800	248	249	[29	102	8	94 J.	8		100	38	-28	23	88	22	8	28	82	28	4	- 8 	17.		
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/ 33 4	25 8	26 0	21 5	22 5	22 1	18 8	18 1	28 5	24 0	14 1	21 2	20 0	20 0	13 0	16 5	16 5	23 6	17 8	18 2	16 4	14 2	18 9	22 3
144 0	104 0	0 11	82 7	30 2	80 3	89 3	94 0	0 20	0 06	0 19	64 6	63 0	0 11	53 5	62 0	51 6	75 2	6 29	61 5	49 5	47 6	8 02	9 %
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Scrow.	ф	ср	Sailing ve	qo	qo	qo	qo	Paddle wh	P.Q Sailing vessel.	qo	qo	qo	qo	do	qo	qo	qo	qo	qo	qo	qo	do	qo
3,St. Catharines, Screw 144 0	1877 Cardigan, P.E.I.	1877 Mourt Stewart,	1854 St. Aimé, P.Q Suiling vessel	1862 St. François, P.Q	1867 Batiscan, P.Q	1865 Cornwall, Ont	1870 Quebec, P.Q	1873 Ottawa, Ont Paddle wheel. 202 0		Schooner 1860 Paspebiac, P.Q	Barge 1853 Deschambault,	Barge 1851 Lotbinière, P.Q.	op	Sloop 1874 St. Monique, P.Q.	Schooner 1853 Gaspé, P.Q	Schooner 1861 River Bourgeois,	Schooner 1860 La Have, N.S	Schooner 1870 Mahone Bay, N.S.	Schooner 1875 Wallace, N.S	Schooner 1874 Tatamagouche,	Schooner 1871 Miramichi, N.B	Woodboat. 1848 Waterborough,	1873 Yamaska, P.Q
/187	1877	1877	1854		1867	1865			1871	. 1860	1853	1851	1858	1874	1853	1861	1860	. 1870	1875	1874	1871	1848	. 1873
*-/Steamer/1873,St. C	Brig	Brig	Barge	Barge	Barge	Barge	Barge	Steamer	Schooner 1871 Quebec,	Schooner	Barge	Barge	Schooner 1858	Sloop	Schooner .	Schooner	Schooner .	Schooner	Schooner .	Schooner .	Schooner .	Woodboat.	Sloop
. St. Catha	Charlottet'n	- op	_	do	ор	ф ор	ф ор	op	ор			qo op	ф	ф ф	Gaspé					Pictou	Chatham	St. John	Montreal
/PersiaSt. Ostha	75,509 Peeress Charlottet'n	75,478 Peerless	Perseverance., Montreal	Pearl	Perseverance	Perseverance	Pearl	73,086 Peerless	59,993 Peter Mitchell	41,321 Peace New Carlisle	41,932 Perseverance Quebec	33,333 Perseverance	43,485 Perseverance.	73,975 Perseverance	33,614 Perseverance Gaspé	38,414 Philomel Arichat	36,325 Phantom Halifar	59,463 Phebe Lunenburg	69,024 Philistine Pugwash	69,426 Phenora Pictou	61, 399 Phantom Chatham	35,043 Phonix St. John	71,645 Philippe Montreal
	75,509	5,478		-	<u></u> -			13,086	19,993	11,321	11,932	33,333	43,485	73,975	33,614	38,414	36,325	59,463	, 69,024	69,426	61,399	35,043	71,645

&c.—Continued.
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	Remarks.																
Owner, or	Managing Owner, if more than one, and Address.	The state of the s	19 wm. Mckae, Montreal,	30 Job Garant, Notre	53 Celestin Brunet, Des-	88 Leon Bernier, St. Jean	46 Nerée Mailhot, St. Jean	77 Joseph S. Delorme,	101 Samuel Perrault, Des-	28 Louis Dallaire, Ance	38 Edward Vachou, Mag-	141 James Park, Owen	32 Joseph Benoit, Sombra,	32 Thos. Kickham, Souris,	42 M. Nicholson, New- town, P.E.I.	32 Donald McKay, West	27 Jas. McMaster, mariner, St. Andrews, N.B.
Tonnage	Register Ton-	<u> </u>		ିନ୍ଦ [ି]	53		46	12	101	8	88	141	32	32	42	32	
Ton	Gross Tonnage esteamers.	<u> </u>	X		_ !_	_ <u>:</u>	<u>:</u>		_ <u>!</u>			_ <u>i</u>		<u>:</u>	<u>.</u>		<u>.</u>
så .	Depth.		6 4	0 2	5	7 9	5 4	7 3	7 5	7 1	7 3	8 7	4 7	7 1	7 2	7 1	6 2
Register Dimensions.	Breadth.	t. roths.	13 8	13 1	20 8	23 7	21 0	22 5	24 0 J	150	16 8	22 0	17.5	17 6	17.9	18 1	12 5
Din	Length.		0 19	45 2	8 19	15 6	65 4	72 1	84 0	51 0	55 0	97 0	0 99	51 0	53 7	52 3	45 4
	sse]				-		:	:	-				:	;-	:		
	Sailing Vessel or Steamer.		Screw	Sailing ves	qo	qo	qo	qo	qo	ор	ор	qo	op	op	ф	qo	op
	Where Built.		Steamer 1876 Buffalo, U.S Screw	Schooner 1843 Les Eboulements Sailing vessel	1854, Grondines, P.Q	Barge 1857 St. Jean Des-	6 do do	1863 Grondines, P.Q	3 do	Schooner 1873 Baie St. Paul, P.Q	Schooner 1874 St. Irenée, P.Q.	Schooner 1864 Picton, Ont	1869 Sombra, Ont	1866 La Have, N.S	Schooner 1872 Newtown, Lot 57, P.E.I.	Schooner 1876 West Bay, C.B	ooner 1850 Digby, N.S
	Year when built	- !	. 187	184	. 185	185	1856	. 186	1863	187	187	[186	186	. 186	187	187	-18
	Bi Bi				Barge	Barge	Barge	Barge	Barge		Schooner .		Scow	Schooner	Schooner.	Schooner.	
	Port of Registry.		Montreal	Quebec	ф	qo	ф	do	ф	ф	ф	Picton	Wallaceb'rg	Charlottet'n	ор	Arichat	Digby
	Name of Ship.		74,214 Philip Becker Montreal	33,112 Philoméne Quebec	33,355 Philoméne	22,33,366 Philoméne	43,495 Philoméne	48,168 Philoméne	55,931 Philoméne	69,580 Philoméne	69,612 Philoméne	"" Phæbe Catha- Picton ""	rine. Philamine	54,082 Pheasant Charlottet'n	66,315 Phœnix.	72,055 Pioneer Arichat	37,212 Pilot Digby
•	TədmuN laioffO		74,214	33,112	33,355	2733,366	43,495	48,168	55,931	69,580	69,612	:	:	54,083	66,315	72,055	37,212



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-				lassed, French	LIOYUS.										lassed, Canadian Lake Underwrit-	ers' Association.		 - <u>-</u> -		do	qo		
110/Wathania and market	chaut, Halitar, N.S. / 27/Cornelius Hinton.		40 Jas. Green, Cornwallis,	600 Osmond Obrien, Noel, Classed,	9 A. Morrell, Yarmouth,	33 B. Killam, Yarmouth,	10 T. B. Hannington, She-	22 Daniel Sellers, Pen-	91 Jas. Branscombe, Port-	12 William Cline, Deer	81 Wm. A. McLean, Fred-	10 John Holmes, St.	115 P. W. Strong, Brock-	36 H. Doeland, Port Nel-	153 W. Nickle, Kingston, Classed, Ont.	33 W. J. Clark, Pittsburg.	34 J. W. McDonald, Wolfe	15 H. B. Rathbun & Son,	95 D. L. Hutton & Co.,	160 Hugh Gaw, Picton,	490 James S. McQuaig,	125 James O. Guy, Oshawa.	64 Josiah Mabie, Gaspé. P.Q.
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77		op	ф	op	ор	ор	qo	op	qo	ор	op	qo	op	ф	Ont Paddle wheels 123	Sailing vesse	qo	Screw	Sailing vessel	op	Paddle whee	Sailing vesse	qo
Briosntine, 11883 Dertmouth N.S.	Schooner 1848 Eastport, U.S	1876 Mahone Bay, N.S.	34,977 Pilgrim Windsor Schooner 1848 Cornwallis, N.S.	1872 Noel, N.S	chooner 1869 Beaver River,	chooner 1872 Tusket Wedge	36,469 Pioneer Chatham Schooner 1860 Shediac, N.B	1863 Cornwallis, N.S.	oodboat. 1857 Cambridge, N.B.	oop 1862 Harvey, N.B	oodboat 1856 Grand Lake, N.B.	259,383 Pilgrim's Pro-St. Andrews Schooner 1859 Hopewell, U.S	71,087 Pierre L'Pearie Brockville Barge 1866 Oswego, U.S	1870 Port Nelson, Ont	teamer 1871 Kingston, Ont	loop 1863 Storrington, Ont Sailing vessel	chooner 1856 Ailson, U.S	eamer 1876 Mill Point, Ont. Screw	1870 Ottawa, Ont	71,206 Picton Picton Schooner 1867 Picton, Oat	1870 Mill Point, Ont Paddle wheels 158	Pioneer Whitby Schooner 1860 New castle, Out. Sailing vessel	33,624 Pilot Gaspé Schooner 1857 Gaspé, P.Q
111	18		184			187	186	186	t 185	186	t 185		186			186		187		186		¹ 186	
-		Schooner	Schooner	Bark	Schooner	Schooner	Schooner	Schooner		Sloop		Schooner	Barge	Scow	Steamer.		Schooner		Barge	Schooner	Steamer.	Schooner	Schooner
Halifar	S op	Lunenburg	Windsor	ф ор	Yarmouth	т ор	Chatham	St. John	м ор	do	do	St. Andrews	Brockville	Hamilton	Kingston	op	do	Naрanee	Ottawa	Picton	do Steamer	Whitby	Gaspé
AK 182 Pitho	36.063. Pioneer	74,133 Pioneer Lunenburg Schooner	Pilgrim	66,491 Piskataqua do Bark	61,812 Pilot's Bride Yarmouth S	61,840 Pigeon do S	Pioneer	46,374 Pigeon St. John Schooner	41,843 Pilgrim	52,174 Pilot	35,129 Pioneer	Pilgrim's Pro-	gress. Pierre L'Pearie	Pinta Hamilton Scow	Pierrepont Kingston St	Pirate	72,593 Pilot	71,070 Pilgrim Napanee S	Pike Ottawa Barge	Picton	Picton	Pioneer	Pilot
26.76	36.063	74,133	34,977	66,491	61,812	61,840	36,469	46,374	41,843	52,174	35,129	59,383	71,087	:	:		72,593	71,070		71,206	:	i	33,624

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &cc.-Continued.

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	ا ا											Chisholm, mari-Classed, American					
	Remarks.											lassed, A	en fo				
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<u> </u>	ner, if		rrevill	real.	pec.	n, Mu	ictoria	ic, Port	narine. S	, mar	n, mar	mar	Shester	ingtor	nerch'	Five I	B. Stewart, Mait-
Owner, or	ging Ower than cand		ıy, Pie	Monta S. Ch	d, Que	derso	les, V	Blan	gins, n	hersor	kerso	isholm	hell, C	Penn	cker, n	180p.	tewar N.B.
É	Managing Uwner, if more than one, and Address.		41 J. Rascony, Pierreville	67 R. Allan, Montreal. 26 A. and S. Charland, Piorreville P.O.	531 H. Dubord, Quebec.	31 John Henderson, Mur-	C. Bales, Victoria	22 Abram L. Blanc, Biobmond N S	13 Wm. Coggins, mariner,	56 John Nicherson, mari-	33 Hiram Nickerson, mari-	hn Chisholm,	28 H. B. Mitchell, Chester	75 William Pennington,	26 Wm. Zwicker, merch't,	Nickerson, Five Is-	B.B.
- & I	nage.		41 5.	67 R. 126 A.	31 H.	31 Job	107 J.	22 A b	13 Wn	56 Joh	33 Hir	35 John	28 H.	75 W	26 W	9 B.	81,0,
Tonnage	Gross Tonnage. Steamers. -noT register Ton-		-	- -		-	183 1	-		:	·		- -	:		-	
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	iling Vess or Steamer.		g vesse	do do	do	qo		g vesse					qo	op	qo	qo	qo
	Sailing Vessel or Steamer.		Sailing	ਰਾਰ	ъ	р	Screw	Sailing	do	do	do	qo	ō	Ť	ਰ	Б	
	#		Barge 1861 Pierreville, P.Q. Sailing vessel	P.C. P.C.		bour,	1876 Oregon, U.S Screw	Schooner 1855 Liverpool, N.S Sailing vessel.	S.S.	×.8.	N.S.	N.S.	ву,	.S.	 - - -	s,N.S	8. Z
	Where Built.		eville,	1866 Carrillon, P.Q 1874 Pierreville, P.Q.	1855 Quebec	1874 Murray Harbour	n, U.S	pool, l	Schooner 1865 Bear River, N.S.	1847 Barrington,	Schooner 1838 Cape Negro, N.S.	Brigantine. 1861 Parrsboro', N.S.	1848 Port Medway,	1867 Liverpool, N.S.	Schooner 1852 Chester, N.S.	Schooner 1865 Five Islands, N.S.	Schooner 1862 Partsboro', N.S.
			Pierr	Carri Pierr	Queb	Murrs	Orege	Liver	Bear	Barri	Cape	Parrs	Port	Liver	Chest	Five	2 Parr
	Year when Built	_	1861		1855	1874	1876	1855	1865	1847	1838	., 1861	., 1848	. 1867	1852	1865	
	Rig.		9.	Barge	Ship	Schooner	Steamer	oner.	oner	Schooner.	oner.	antine	Schooner.	Schooner.	oner.	ooner.	ooner
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	Port of Registry.		real		a	lotte-	town. Victoria, B. C	Arichat		X			pool	į	nburg	lsor	do
	Reg		Mont	စ ္စစ္	Queb	Charl	tow Victo	Arich	Digby	Halife	qo	qo	Liver	ę —	Lune	Wind	ه
	g. ¿.		Pierreville Montreal	Pine		© 66,424 Pioneer Charlotte-	72,674 Pilot	37,524 Plover	49,494 Plover Digby	37,746 Planet		37,676 Planet	35,687 Planet Liverpool		37,545 Planet Lunenburg	52,100 Plumy Windsor	42,841 Plymouth
	Name of Ship.		errevil	ne	ed-nez	oneer.	lot	over	over	anet	anet	anet	anet	acoid	anet	umy	lymou
	- Taumin is umber.	<u> </u>	- Pie	201 Pie	 931 Pia	424 Pi	674 Pil	624 PI	494 P10	746 P1	36,119 Planet	576 P12	687 P 1	53,797 Placoid	545 P.	1000 PI	,841/P
]	Official Mamber.	l	:	74,5	3'722'2	80 80	72,6	31,1	49,4	37,	36,1	31,6	35,6	53,	37,	52,	43

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7	_						qo			đo	ор		qo	do		Classed, Canadian Lake Underwrit-	ers' Association		qo		Quebec Classed, American	op do	
114, Isaac Morris, Cornwal-	44/J. Smith, Yarmouth,	38 N. D'Entremont, Pub-	30 Montreal Tow Boat Go.	32 J. P. Jones, Amherst-	12 Dominique Chiasson,	30 P. Luce, Jersey, G.B.	319 James Nevins, Liver-	657 James C. Pope, Char-	19,L. W. Allen, Botsford,		98 Chas. E. Hulsman, Bear	84'Alex'r McNaughton,	ğ ï	447 Jas. W. Biglow, Wolf-	59 Julien Demers, sen., St.	283 St. Lawrence and Chi- cago Forwarding Co.	Montreal. 119 Edward Gingras, Que-		138 Beauharnois Steam Na-	129 Jno. Poupore, Chiches-		749 J. and S. Jardine,	-
/ g	7 /		43		:				1		i		<u> </u>		93		189	199	219		•		
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7.24	0 81 /	18 4	14 3	14 2	12 6	15 5	38 5	30 7	13 5	21 3	22 0	17 3	22 2	28 4	20 0	30 2	22 5	24 0	25 0	22 6	36 0	32 8	22 1
/ 86 1	62 0	54 1	6 89	60 2	45 0	53 8	193 4	156 5	40 2	70 0	8 5	70 5	73 7	138 2	0 86	140 0	126 0	138 0	130 5	105 0	164 5	162 3	2 89
op /	op	··· op	Screw	Sailing vessel	т ор	op	ф ор	ф ор	ф	т ор	ф ор	op	do	т ор	addle wheels	Sailing vessel.	Paddle wheels	Screw	Paddle wheels 130	Sailing vessel. 105	op	do	т ор
Schooner 1877 Cornwallis, N.S.	Schooner 1852 Sahle River, N.S.	do Schooner 1874 Pubnico, N.S	teamer 1863 Montreal, P.Q	1851 Detroit, U.S	1850 United States	chooner 1872 Shippegan, N.B	1869 St. John, N.B	1877 Cascumpec,	1871 Bay Verte, N.B	chooner 1876 Annapolis, N.S	1863 Prince Edward	3rigantine. 1847 Shelburne, N.S	chooner 1875 Liverpool, N.S	1872 United States	teamer 1856 Point Levis, P.Q Paddle wheels	1862 Quebec	1862 Point Levis, P.Q	1864 Levis, P.Q	1865 Port Neuf, P.Q I	1871 Quebec	1875 do	1875 Richibucto, N.B.	41,859 Pokahontas St. John Schooner 1858 Carleton, N.B
•		Schooner	Steamer	chooner	chooner	Schooner		Bark	Schooner		chooner	Brigantine.		ark	Steamer	arge	eamer	eamer	Steamer	Barge	Bark	ark	Schooner
op /	Yarmouth		Montreal	ор	Magdalen Is-	Chatham	St. John	Charlotte-	cp	Annapolis	op	Halifax	Liverpool	Sydney	Quebec	g	do	ор	ф ор	ор	ф ор	Chatham	St. John
76,467 Playfair	35,936 Plover / Varmouth	66,710 Pleia des	Ple er Montreal	33,571 Plough Boy	Plough Boy	61,395 Plover Chatham S	59,239 Plantagenet St. John Ship	77.656 Plevna Charlotte-	64,520 Plover	69,696 Portland Annapolis S	46,848 Pomona do do	Pomona Halifax	66,747 Polar Star Liverpool S	69,167 Pohono Sydney	41,577 Point Levis Quebec S	42,749 Powerful	43,461 Powerful	51,534 Powerful	53,818 Portneuf	64,971 Pontiac	73,052 Pondichery	72,086 Ponema Chatham B	Pokahontas
75,46	35,936	66,710	-	33,571	55,648	61,395	59,239	77.656	ຸບຂີ2,⊁ອ	69,696	46,848		66,747	69,167	41,577	42,749	43,461]	51,534	53,818	64,971	73,052	72,086	41,859

98'G. Chaffey, Kingston, Classed, Canadian Lake Underwrit-Smith, Classed, American St. Classed, American ers' Association. Remarks. VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued. 102 Joseph D. McNab, mer-chant, Halifax, N.S. La-24 Lendall Atwood, mari-St. Margaret's Bay, NS Georgemerch't, Halifax, N.S Wm. Shatford, marin'r, 25 George Smith, Barring 28 John T. Jean, Arichat, Robert Beeler, Clem-40 Edward H. Nickerson 85 John Grant, Montreal Managing Owner, i Samuel Dunkam, John, N.B. D. Deschamps, ner, Annapolis, Boutin, Owner, or Amherst, N.S. Arichat, N.S. Address. 878 John Thomas Gordon, town, P.E I. chine, P.Q. ents, N.S. 65 George 148 Samuel 56 Joseph Ont. 45 D. 30 8 nage. Tonnage -uoT Register 153 of Steamers. : ЭвапоТ евотЪ 6 0 6 0 0 က ∞ 9 Ft. roths ø ю 20 10 0 0 4 2 Depth. 6 9 20 ~ 8 9 6 œ 9 30 ~ 4 Register Dimensions. 0 Ft, roths. œ 0 0 5 က 22 Breadth. 16 24 ន 22 12 2 16 16 2 12 Ξ 17 17 35 9 Ft roths. 0 0 0 0 0 4 10 4 ဗ Length. 82 8 Steamer 1872 Kingston, Ont... |Screw 105 170 101 8 62 47 99 48 59 45 35 19 31 St. John....., Schooner ... 1848, Searsport, U.S. .. | Sailing vessel... Sailing vessel.. Sailing Vessel Steamer. ф စ္ ф qo ф ġ ф op ဝှ ခု ę ç, 1857 Montreal. 52,040'Prospect... Annapolis ... |Schooner ... | 1866 Granville, N.S... Arichat. |Schooner ... | 1852 | Arichat, N.S..... 42,014|Prince Le Boo|Digby|Schooner ...|1846|Granville, N.S ... Schooner... | 1857 | Shelburne, N.S... Schooner ... 1847 Essex, U.S. Schooner... 1858 Barrington, N.S. Schooner ... 1860 L'Ardoise, N.S. ..|Schooner... | 1840 | Musquodoboit, Schooner ... 1860 Londonderry, Where Built 1876|Nappan, N.S. ф 1863 Bedford Year when Built. Ottawa. Barge.. 71,324 Pretty Jemima Amherst..... Bark Barge. ... Schooner Rig. Kingston..... : : Port of Registry. Halifax 74,009, Pocahontas.... | Charlotte-LIST OF qo ဝှ ф ಕಿ ф ф 38,322| Providence..... the Portsmouth Pontiac..... 38,407 Princess Royal 34,718 Procter...... 36,170 Prince Albert.. 36,173 Propeller..... 72,298, Potomac...... 36,318 Prince of Wales. Name of Ship. 36,067 Pride of Portland Official Number.

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\		qo	op									Co., Classed, French	5	bioyas. do				ор	qo		•		
34/John Hartlin, mariner	74 William Young, Boone	138 Geo. P. Mitchell, mer-	chant, Halifax, N.S. 77 James Robson, G.B.	38 Enos Baker, Jeddore,	18.J. McKenzie, Canso,	69 Michael Burke, marin'r,	39 Alfred Heisler, marin'r,	32 Benjamin Wentzel, La	70 Bowen Smith, Pug-	230 A. McLellan, Parrs-	206 M. McGregor, Bras		128 C. B. Dickey, Corn-	93 John A. Watt, Halifax,	58'N. Crowell, Barring-	58 G. Killam, Yarmouth,	59 B. Killam, Yarmouth,	139 S. K. Ryerson, Yar-	293 B. Rogers, Yarmouth,	46 Jas. A. Hatfield, Tus-	10 A. Trahan, Meteghan,	517 R. S. & J. S. DeVeber,	12 J. Kobecheau, Shippe-
<i>)</i>		-			 -	•	:		-			4	-		-	-	;	-		<u> </u>		16	
73/	8	_:	7	<u>:</u>	_:_	0	4		-:-	<u></u>	6	- 67	0	<u>:</u> _	<u>:</u>	.: :	6	<u>:</u> 9	-:-	-:	1-1		10
16	8 / 0	- 1	<u> </u>	-	<u> </u>				<u>~</u>		2	-12	2			~	<u>~</u>	6	14	_		11	4
91 /	21 (24 5	20 9	17 6	11 4	16 0	18 2	17 5	20 3	28 6	27 6	30 9	23 8	22 2	18 9	19 8	21 0	24 0	28 3	20 0	20 5 13 4	31 5	12 1
62 0	68 4	92 0	72 4	49 9	37 5	548	26 8	52 1	67 5	104 1	100 2	136 0	88 0	19 0	6 07	0 12	65 0	89 0	02 0	62 0	67 0 38 0	134 0	36 4
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do	qo	ф	qo	qo	ор	ф	op	qo	ор	op	qo	op	op	qo	op	op	qo	op	qo	qo	op op	qo	qo
Schooner 1846 New Dublin, N.S.	Sheet Harbour,	1866 Clyde River, N.S	1876 Tatamagouche,	do Schooner 1876 Chezetcook, N.S.	Gut of Canso,	La Have, N.S	Schooner 1857 Mahone Bay, N.S.	La Have, N.S	1866 Pugwash, N.S	1873 Parrsboro', N.S.	Bras d'Or, N.S	1867 Cornwallis, N.S.	ор	Schooner 1870 Horton, N.S	1853 Pubnico, N.S	1860 Argyle, N.S	chooner 1854 Pubnico, N.S	1872 Port Gilbert, N.S.	1872 Tusket Wedge,	1876 Tusket, N.S	1877 Argyle, N.S	1877 Bathurst, N.B	Schooner 1874 Shippegan, N.B
/184	/1870	1865	1876	1876	1847	1852	1857	6581	1866		1867		1867	1870	1853	1860	1854	1872	1872				1874
Schooner	Schooner 1870 Sheet	Brigantine	Schooner	Schooner	Schooner 1847 Gut	Schooner	Schooner	Schooner 1859 La Have,	Schooner	Brigantine	Brigantine	Bark	Schooner 1867	Schooner	Schooner	Schooner	Schooner	Brigantine	Brigantine	Schooner	Schooner Schooner	Brigantine.	Schooner
, je	op /	op	ф	ор	Liverpool	Lunenburg	qo	т ор	Pugwash,	Parrsboro'	Sydney	Windsor	op op	qo	Yarmouth	т ор	т ор	op	ор	do	ор ф	Chatham	op
50,796 Princess Alice	61,960 Pride of the	52,019 Premier	73,107 Promenader	74,078 Princess	37,374 Pricella Liverpool S	35,884 Prowes Lunenburg Schooner 1852 La Have,	37,605 Prince Con-	41,776 Primrose	49,470 Progress Pugwash,	59,441 Prince Le Boo. Parrsboro' Brigantine	38,673 Princess Bea-Sydney Brigantine. 1867 Bras d'Or,	557,180 Providence Windsor Bark	57,184 Prairie Bird	61,469 Promenader	38,081 Promoter Narmouth S	37,940 Prime	35,942 Progress	66,663 Pronto	66,674 Premier	71,035 Precursor	74, 332 Proditor	Pride of Cha-	72,076 Providence do S
60,79	61,960	52,019	73,107	74,078	37,374	35,884	37,605	41,776	49,470	59,441	38,673	285 285 285	57,184	61,469	38,081	37,940	35,943	66,663	66,674	71,035	74,332	74,409	72,076

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	Remarks.				Classed, American	do do		qo	do	do	qo	qo	Classed, French	do do	St. John, Classed, American	op	op
Owner, or	Managing Owner, if more than one, and Address.		Hiram Grawford, Gib-	43 Joseph Chapman, New- castle, Queens Co.,	1602 J. Moran, St. John, Classed, American	Alex. Lockhart, St.	343 J. H. Lunt, St. John,	1347 R. J. Moran, Liverpool,	do do	-	do do	op op	op op	R. G. Moran, Liver-	H. Moran,		1184 R. G. Moran, Liver-
18.86	Register Ton- nage.		8	43	1602	991	343	1347	1328	1490	1308	1329	1549	1059 R.	1340 J.	1372	1184
Tonnage	Gross Tonnage of Steamers.		•	:		•	545				•				- [_!_
	Depth.	Ft. roths.	6.5	6 1	24 0	21 6	8 3	24 0	24 0	24 0	24 2	23 5	24 2	22 8	23 9	23 6	23 0
Register Dimensions	Breadth.	Ft. toths. F	24 5	21 0	39 9	35 6	23 6	40 5	39 5	39 1	39 6	38 3	40 3	38 0	39 6	38 0	39.2
Re Dim	Length.	Ft. 10ths Ft	74 0 13	0 29	224 5	-	•	6	•	9		ر	~		67		0 161/
	Salling Vessel or Steamer.	<u> </u>		op	do	do 175	Paddle wheels 161	ailing vessel 20	do 194	do 220	do 194	do 206	do 214	do d178	do	do 210	op
	Where Built.		Woodboat., 1869 Greenwich, N.B., Sailing vessel.	Woodboat 1871 Westfield, N.B	Ship 1875 St. John, N.B	1872 St. Martins, N.B	St.	Ship 1864 St. Martins, N.B Sailing vessel. 200	do	1874 St. John, N.B	1868 St. Martins, N.B.	op	t. John, N.B	t. Martins, N.B	- op	op	op op
.11.	Year when Buil) 6981	1871	 S 2181	1872	1865	1864	1867	1874	1868 S	1873	1877 St.	1865 St.	1869	1874	1862
	Rig			Woodboat.	Ship	Ship.	Steamer 1865 Carleton,	Ship	Ship 1867	Ship	i	Ship	Ship.	Ship	Ship	Ship.	
	Port of Registry.		hn		į	į	•	;	•	į	:	i	:	•	•	•	
	Reg L		St. Jo	qo	qo	qo	qo	op —	qo	ę e	op —	qo	qo	မှ	do	do	- 4 -
	Name of Ship.		59,252 Prentice Boys. St. John	66,914 Press On	Prince Ama-	64,607 Prince Arthur	52,181 Prince Arthur	50,534 Prince Charlie	54,476 Prince Eugene	66,953 Prince Frede-	rick. Prince Leo-	66,897 Prince Louis	72,304 Prince Lucien	52,106 Prince Patrick	59,228 Prince Regent	66,966 Prince Ru-	42,689 Prince Rupert
•;	Official Number		59,252,	66,914	202,212	209' 1 94	52,181	50,534	54,476	66,953	59,142	66,897	72,304	52,106	59,228	996'99	42,689

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op /	op	do	qo			op		Classed, Canadian Lake Under-		go	qo											
oolf. H. Moran, St. John,		1294 Francis Ruddock, St.	875 Troop & Son, St. John,	70 Wm. Davidson, St.	John Robinson, Can-	78 Driscoll Bros. St. John	28 P. McArthur, Winni-	341 Ottawa River Naviga- tion Co.	331 do do 155 P. Letendre, Yamaska,	300 Jas. C. Simpson, Mon-	228 Geo. Campbell, Wind-	100 Thos. Marcotte, Sorel,	93 P. Desmarais, Pierre-	82 Jas. Gamelin, Pierre-	81 Amié Le Blanc, Carle-	43 W. Raymond, Cacouna	26 John Ross, Quebec.	86 George Gignac, Notre Dame de Portneuf,	74 Jos. St. Armeand, Ba-	Victor Roberge, St.	75 Jos. Grosleau, Gron-	69 Onésime Pâquet, Des- chambault, P.Q.
[1217						30,	610 34	579 331 155	30	22	10	- 	 :::	<u>∞</u>	4	133 2	• • • • • • • • • • • • • • • • • • •				
24 0	23 6 /	24 4	20 4	8 9	7 2	7 1 -	2 8	1 1	8 0 6	10 2	10 0	6 2	9	5 4	9 4	9 4	68	9 2	5 5	6 3	8 4	2 2
1 39 i	37.8	38 8	35 3	248	26 2	25 4	16 0	23 3	22 4 22 4	26 6	25 1	22 4	23 0	22 0	20 2	15 8	19 3	21 1	19 0	20 0	22 0	22 0
316 7	9 881	187 7	168 7	13 6	15 0	74 3	0 92	153 1	141 9 102 8	142 0	119 4	102 0	97 4	94 0	0 89	46 4	05 5	0 02	83 0	0 98	65 0	9 29
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op /	do	đo	တူ	do	qo	do	Jentre v	?addle v	do Sailing v	đo	do	qo	ф	qo	do	ф	Paddle wheels 105	ailing v	qo	do	do	qo
1873 St John, N.B	1870 St. Martins, N.B	1863 St. John, N.B	1872 Tynemouth, N.B.	Woodboat, 1869 Grand Lake, N.B	Wood oost 1874 Canning, N.B	do do	Steamer 1873 Winnipeg, Man. Centre wheel.	Steamer 1860 Montreal, P.Q Paddle wheels 153 1	Steamer 1872 Carillon, P.Q do 141 Barge 1871 Yamaska, P.Q Sailing vessel. 102	Barge 1874 Montreal, P.Q	Schooner 1853 Orleans, P.Q	Sloop 1874'St. Marcel	1874 Pierreville, P.Q.	1872 St. Francis, P.Q.	Schooner 1869 Restigouche, N.B	Schooner 1847 Quebec	1853 do	Barge 1852 Grondines, P.Q. Sailing vessel	Schooner 1853 Lotbinière, P.Q	1855 St. Nicholas, P.Q	1855 Grondines, P.Q	Schooner 1855 Deschambault, P.Q.
./Ship	Ship	Ship	Ship	Woodboat .	Wood ooat!	Schooner 1870		Steamer	Steamer Barge	Barge	Schooner	Sloop	Sloop	Sloop	Schooner	Schooner	Steamer	Barge	Schooner	Schooner	Barge	Schooner
:		j	•	•	i			Montreal			- :		•						:			
r-/ do	op —	op —	qo	op	op	qo	Winni	Montre	99 	qo	op 	op	op	op -	New C	Quebe	op -	op	op -	qo	용	op
66,917/Prince Umber-	Prince Victor.	46,141 Princess Alex-	64,634 Privateer	59,241 Progress	72,191 Prospect	64,472 Prussian	74,024 Prince Rupert Winnipeg	Prince of Wales.	Princess Protection	70,282 Princess	3,582 Princess Alex-	73,082 Protecteur	73,099 Providence	74,231 Providence	43,102 Providence New Car-	32,950 Providence Quebec	37,069 Providence	33,055 Providence	66,044 Providence	32,966'Providence	33,030 Providence	33,075 Providence
66,91	59, 294	46,141	64,634	59,241	12,191	64,472	74,024			70,282	13,582	73,082	13,099	74,231	43,102	32,950	37,069	33,055	66,044	32,966	33,030	33,075

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.---Continued.

	Remarks.														lassed, American Lloyds.	
Owner	Mans m		Joseph Le Brun, Ri-	46 Richard Duguay, Ri-	62 Sifrois Lapointe, St.	32 Hubert Perrault, Gen-	38 Alector Dufour, Mal- bay, Charlevoix Co.,	96 Toussaint Langlois,	E. Coutreau, St. Pierre	68 Noel Fournier, Cap St.	48 Philip Skelton, Cara-	66 Azarias Dubord, Gron-	57 Octave Coté, Bic, P.Q.	112 Quebec & Lévis Ferry Co., P.Q.	1351 Carbray & Routh, Que-Classed, American bec.	45 T. Dessaint, Kamou-
Tonnage	Register Ton- nage.			46	62			96	101 E.	88	48	99	57		1351	
Ton	Gross Tonnage of Steamers.	<u>L</u> _											i	162	<u> </u>	<u>.</u>
. <u> </u>	Depth.	Ft roths.	8	7 4	9 4	5 1	6 3	0 4	9 2	8	7 9	7 4	2 2	10 0	22 8	9 9
Register Dimensions	Breadth.	t. roths.	18 0	16 8	19 0	19 0	18 0	23 7	22 0	18 0	18 0	22 0	17 6	22 0	37.5	18 5
R	Length.	Ft. roths. Ft. roths.	63 1	54 9	619	57 0	57 6	98 6	0 88	8 99	9 29	0 89	67 0	95 7	2 2 0	9 19
	Sailing Vessel or Steamer.		Sailing vessel	op	op	op	ор	op	op	op	op	op	т ор	Screw	Sailing vessel 205	op /
	Where Built.		Schooner'1856'St. Irenée, P.Q Sailing vessel	7 St. André, P.Q	do	1854 Batiscan, P.Q	Schooner 1860 Malbay, P.Q	Barge 1863 Sorel, P.Q	Barge 1864 Gentilly, P.Q	1865 St. Luce, P.Q	Schooner 1865 Caraquet, P.Q	Barge 1864 Grondines, P.Q.	Schooner 1850 St. Thomas, P.Q.	Steamer 1866 Lévis, P.Q Screw	Ship 1860 Quebec, P.Q	Schooner, 1873 Kamouraska
	Year when Built		185	185	185	185	186	186	. 186	186		186		 	-1180	_i8i_
	Rig.			Schooner, 1857 St.	Schooner 1852	Barge		Barge		Schooner.	Schooner.	Barge	Schooner.	Steamer		
	Port of Registry.		Que pec	ф)	do	op	ф ор	qo	do	- do	ор	ф ор	ф ор	England	op	Quebec
	Name of Ship.		33,264 Primrose Quebec	33,343 Providence	32,985 Providence	241,939 Providence	46,165 Prince de Galles.	46,679 Prosperity	51,521 Providence	52,470 Providence	53,835 Providence	53,889 Providence	46,175 Primrose	55,930 Prince Edouard.	36,649 Pride of Eng-	69,562 Providence Quebec
	тәбший ІвізійО		33,264	33,343	32,985	256 256	46,165	46,679	51,521	52,470	53,835	53,889	46,175	55,930	36,649	69,552

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								assed, Canadian Lake Underwrit- ers' Association	do		do			, English	å	op	qo					
<u></u>								Classed, Lake						Co., Classed,	To the							
Lawrence Steam Navigation Company	rrd, Mal-	3ay St.	reau,	lleville,	Toronto,	Вау	, Wolfe	Anderson, ound, Ont.	oronto.	t. k, Port	am, St.	nbush,	indsor,		Leighton	Aber-	Summer-	Naviga-	onald,	n, She-	l, Wick-	s, mer- x, N.S.
Lawrence	Charles Bouchard, Mal	Simard, Bay St.	F. C.	Gaspe Point. John Jellitt, Belleville,		Georgian	H. Radford,	້ ໝ	olding, T Macdona	laceburg, Ont.	Dainousie, Ont.	Catnarines, Ont. has. Quackenbush,	Crawford, Windsor,	Steamship		Courtis,		Steam	lex. J. McDonald,	Hamilton,	R. P. McDonald,	nam, M.B. sorge Hopkins, chant, Halifax,
267,St. I	Quebec. 39 Charles B	75 Thos. Simard, Bay St.	52 Nathaniel Boudreau,	John Je	65 John Mead,	10 The G	ີ⊶ີ	123 Charles Owen	29 John Golding, Toronto. 358 James Macdonald, Wal-	laceb 189 Geo. 1	458 John C. Graham,	Carn Chas.	* 4; `	883 Ocean	167 Wm. Monia, Burgerd C	159 R. H.	A. McMillan,	686 P.E.I.	Ą	≽	R. P. M	55 George Hopkins, chant, Halifax,
2 /069	-∺ 			7 61		20 10	. 265	123				_ ₀ _	$\begin{bmatrix} 8 & 185 \\ 1 & 185 \end{bmatrix}$				661		. 21	. 18	96	
3	<u></u>			7 97	8 114	0	<u>:</u>	4	23		4 710	- - 0	2 288	6 1365	1	<u>:</u>	6	7 939				
11/6	-	ة —.	<u></u>	<u>-</u>		2	=	6	12.5	~	-	4	6.	23 (12	12	12 9	<u></u>	4.	2	<u> </u>	
98 /	17.8	19 7	20 9	36 0	13 6	10 8	25 5	19 7	14 5 23 3	22 0	23 7	0 6	26 8	31 7	24 5	24 3	24 8	26 0	17 0	13 0	23 9	16 9
149 0	544	9 29	8 09	81 0	117 0	60 2	121 0	 0 88	51 0 136 0	112 4	137 8	46 0	153 9	253 5	99 5	9 76	105 2	6 161	45 0	36 0	74 0	2 19
	ressel	:	- ;	vheels	:		essel	-	::	:					essel	:	105	rheels	essel	_:	:	:
P.Q Sarew 149	Sailing vessel	do	qo	Paddle wheels	qo	Brockville, Ont. Screw	Sailing vessel	do	do do	ф	Screw	do	d 0	ор	Peter's Bay, Sailing vessel	qo	qo	Paddle wheels 191	Schooner 1871 South Lake, East Sailing vessel	do	qo	do
P.Q	P.Q	ul, P.Q	Point	y, P.Q	Ont	, Ont	Catharines,	, Ont.	ington, Ont. Catharines,	-:	:	U.S	at	, G.B.	s Bay,	Point,	Bay,	N.B	e, East	N.B.	1, N.B.	, N.S.
Steamer 1874 Quebec,	1875 Malbay, H	1876 Bay St. Paul, P.Q	1872 Esquimaux Poin	1868 St. Catharines,	Ont. 1864 Hamilton, Ont	ockville	Cath	Ont. 1867 Marysburg, Ont.	= /	Ont. do	qo		Sarnia, Ont	1872 Whiteinch, G.B.	•			Carleton, N.B	outh Lake, Ea	1865 Miramichi, N.B.	eenwicł	rringtor
1874/4	875/Ma	376 [/] Ba	372 Es	88 St.) 864 Ha	1567 Br	1863 St.	367 Ma	1847 We	6981	373	1875 Buffalo,	1859 Sa	372 W	1860 St.	1864 Fifteen	1877 Egmont	1864 Ca	371 So.	365 Mi	365 Gr	352 Ba
er/	er/1	er 18	er 18	- :	:	:	- ;-		er 18 ine.[18	_ <u>~~</u>			•	_ <u></u>	<u>~~</u> :::		ine 18	:	er 18	er 18	at . 18	
-:-	Schooner	Schooner	Schooner	Steamer	Steamer	Steamer	Schooner	Schooner	Schooner Barkentine.	Scow	Steamer 1873	Steamer	Steamer	Steamer	Brig	Brigantine	Brigantine	Steamer	Schoon	Schooner	Woodboat . 1865 Greenwich, N.B.	Schooner 1862 Barrington,
									tha-	:	:				:	:	:	:	:	-:		
op /	op /	do	Gaspé.	Bellevil	Hamilton	Kingste	qo	Picton.	do St. C	rines. do	qo	qo	Windsc	Charlo	qo	do	do	do	do	Chatham	St. Joh	Halifax
88	s	ce		ward		lfred	lfred	lward		t.		Beyer.	lfred.	ward	o f			of	-			:
8, 663 Progress	72,936 Progress	74, 269 Providence	42,437 Progress Gaspé	Prince Edward Belleville	Princess of	Wales. Prince Alfred. Kingston	72,592 Prince Alfred	Prince Edward Picton	Primrose Pride of	America. President	Prussia	72,958'Prowett Beyer.	74,063 Prince Alfred. Windsor	66,340 Prince Edward Charlottetin	36,844 Prince	wales. 50,929 Princess	75,520 Progress	50,902 Princess	wales. 66,266 Prospect	38,721 Pursuit	54,449 Pursuit St. John	36,058 Pursuit Halifax
9,	72,936	74,269	42,437				72,592				1217	72,958	74,063	66,340	36,844	50,929	75,520	50,902	66,266	38,721	54,449	36,058

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	Remarks.								Classed, American Lloyds.		op	op					
Owner, or	Mang		17 B. Crowell, Barrington,	63 Arch. Bollony, mariner,	24 Wm. A. Parker, Gran-	18 Lloyd D. Morton, mari- ner, Centreville, N.S.	24 Michael Burke, mariner,	13 Joseph Julien, mariner,	V	Francis Conrad, mari-	518 Picton Shipbuilding	E. Churchill & Sons,	12 A. Doucette, Salmon	99 Joshua Morris, mariner,	24 John Keating, Port au	76 Isaac Nickerson, mari-	21 John Beverly, mariner, Halifax, N.S.
Tonnage	Register Ton- nage.						- 7				518	1454'E.	- 		- ⁵		
Ton	Gross Tonnage of Steamers.		<u>.</u>		<u>i</u> .					<u>!</u>			<u>:</u>	_!_			<u>.</u>
ம்	Debtp.	Ft. roths.	2 2	8 0	6 2	5	6	50	11 2	9 4	16 2	25 0	5	8	6 4	8	0 9
Register Dimensions.	Breadth.	Ft. roths.	10 9	21 5	14 6	12 8	15 9	12.9	23 6	20 3	32 0	41 8	13 1	23 0	17 1	21 6	16 2
Din	Pength.	Ft. 10ths. F	30 9	67 5	45 7	42 0	48 8	38 0	2 68	61 0	145 0	202 2	98 B	6 92	49 4	12 8	43 6
	Sailing Vessel or Steamer.		Sailing vessel	m op	op	op	do	do	do op	do do	do	do do	т ор	do	do d	op	op
	Where Built.		Schooner 1849 Yarmouth, N.S Sailing vessel	Schooner 1868 Wallace, N.S	Essex, U.S	Fusket Wedge, N.S.	Schooner 1857 Chezetcook, N.S.	op	Brigantine., 1855 Mahone Bay, N.S.	Schooner 1874 Lunenburg, N.S.	1873 Pictou, N.S	Ship 1867, Hantsport, N.S.	1860 Salmon River,	Sedford Basin,	Schooner 1859 New Dublin, N.S.	Schooner 1866 Barrington, N.S.	Schooner 1868 Jeddore, N.S
-1	Year when built		1849	1868	1848	1871	1857	1863	1855	1874	1873	1867	0981	1856	1859	1866	1868
	Rig.			Schooner	Schooner 1848 Essex, U.S.	Schooner 1871 Tusket N.S.	Schooner	Schooner 1863			Bark	Ship	Schooner	Schooner 1856 Bedford	Schooner	Schooner	
	Port of Registry.		Yarmouth	Halifax	Annapolis	Digby	Halifax	ф	do	Lunenburg.	Pictou	Windsor	Yarmouth	Halifax	op	do	op
	Name of Ship.		37,310 Quail Yarmouth	38,773 Quartette Halifax	59,319 Queen Annapolis	86,711 Queen of Clip- Digby	36,136 Queen of the Halifax	42,378 Queen	Queen of the	69,187 Queen of the Lunenburg.	Vicen Victoria	57,177 Quebec Windsor	38,117 Queen of the Yarmouth	36,009 Quickstep Halifax	36,290 Quito	53,596 Quick March	57,681 Quickstep
	Official Number.		37,310	38,773	59,319	111, 9988 288	36,136	42,378	37,563	69,187	69,4111	57,177	38,117	36,009	36,290	53,596	57,681

	op	Classed, Canadian Lake Under- writers' Ass'n.			anau- tu, St. Chat- Classed, English	Olassed, American Lloyds.	Dor- Belle-Classed, Canadian Lake Underwriters' Association.	go
28/Joseph Smith, Liver- 40/James Brinst, mariner, Minhone Bay, N.S. 25/Lewis Walter, mariner, 1.a. Have, N.S. 35/Lewis Murray, Port	Richmond, N.S. 26 Wm. Ross, merchant, RATUS, N.S. 100 Jacob Locke, Locke- port, N.S. 13 H. Cann, Yarmouth,	er Naviga-		20 A. E. Talbot, St. Ann la Pocatiere, P.Q. 58 St. Lawrence Steam Navigation Co., P.Q.	50 C. b. Cryster, Ganalloque, Out., Ort. oque, Ont. 105 Ferdinand Oroteau, St. Croix, P.Q. 857 H. A. Murihead, Chat-	186 J. Hann, N. B. Har- Classed, Linyds 66 John Farris, Cambridge, N. B. 23 James Hamilton, St.	941 Giden, N.B. chester, N.B. 283 S. J. Starling, Belleville, Ont.	75 E. Yott, Wolfe Island, Ont. 234 D. D. Calvin, Garden I Island, Ont.
		651	132	92	× .			
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64 4 47 0 55 0	47 6 76 0	32 5 32 5 33 0			88 0 83 5 159 4	96 0 72 5 46 3		69 8
		eels 16		sel.		1 1	171	
<i>do</i> do do	do do	Paddle wheels 169 do 282 Loup, Sailing vessel103	Screw	Sailing vess Paddle whe	do Sailing vessel do	do do	op op	do do
Schooner (1877 Port Matoon, N.S. Schooner (1865 Mahone Bay, N.S. Schooner (1874 La Have, N.S Schooner (1875 Port Hawkes-	bury, N.S. 1856 St. Anns, N.S 1872 Jordan River, N.S.	1861 Hull, P. Q Paddle wheels 169 1865 Sorel, P. Q do 282 1867 Rivière du Loup, Sailing vessel103	1862 Quebec, P.Q Screw 1873 Philad 1phia, U.S. do	Schooner 1854 Buffalo, U.S Sailing vessel. 46 Steamer 1862 Quebec, P.Q Paddle wheels 100	Steamer 1865 Lévis, P.Q Schooner 1867 Grondines, P.Q Bark 1868 Miramichi, N.B	Brigantine 1871 St. Martins, N.B. Woodboat 1866 Grand Lake, N.B. Schooner 1858 Cornwallis, N.S.	Bark 1876 Dorchester, N.B. Schooner 1857 Portsmouth, Ont	Schooner 1858 Kingston, Ont Barge 1862 Garden Island,
1865 1865 1874 1875	1856 1872 1860	1861 1865 1867	1862	1854	1865 1867 1868	1871 1865 1858	1876	1858
	Schooner 1856 St. Ann. Brigantine, 1872 Jordan Schooner 1860 Yarmon	Steamer Steamer Barge	Steamer	Schooner Steamer	Steamer Schooner	Brigantine. Woodboat Schooner	BarkSchooner	
Lunenburg do					do do			op op
16, 768] Quickstep. Lineerpool. 46, 485 Quickstep. Lunenburg. 69, 191 Quickstep. do 69, 299 Quickstep. Port II wkes.	88,569 Quickstep Sydney 61,550 Qui Vive Shelburne	Queen Victoria Montreal	46,204 Quebec	2011.982 Quickstep Quebec 43,453 Quebec do	52,474 Queen	61,566 Quaco	Forest. 71,051 Queen of the Dorchester Pleet. Queen of the Kingston Lakes.	Queen of the Bay
76,71 46,48: 46,191 69,959	38,569		46,204	285 11.982 13,453	52,474 55,918 38,756	61,56 5 52,179	71,051	

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continuea.

		Remarks.		==-	lassed, Canadian Lake Underwrit-	A SSOCIBITION.			=		English	s.		American	rå.			
					Classed Lake	crs.					_5	Lloyds		Classed,	Lloyds			
		Wanes, or Managing Owner, if more than one, and Address.			Wm. H. Braund, Port Classed, Canadian Hope, Out.	955 N. W. Transportation	347 H. W. Jackman, Tor-	onto, Ont. 36 R. H. Bath, merebant,	Bridgetown, N.S.	ັວ	John Doull, merchant,	M. Haycock, mariner,	26 James Munn, Lot 4,	F.B.I. 555 R. A. Chapman, Rock-Classed, American	119 J. H. Moran, St. John,	47 Richard Knight, Cam-	43 Alexander Lord, Deer	105 J. B. Blanchard, Mon- treal.
	аве	Register Ton- nage.		121 J.	131		347	36	37	17	571	14	56	555	119	47	43	105
	Tonnage	Gross Tonnage of Steamers.				1404			:	_ :	_ :		_ !		į		:	
	ns.	Depth.	Ft. roths.	5 7	0 6	13 4	10 8	6 4	8 9	8	17.9	5 7	6 1	17.9	8 0	0 9	7 1	19
	Register Dimensions.	Breadth.	Ft roths	22 5	18 8	9 †8	23 2	18 6	17 5	22 7	33 0	11 5	15 0	30 5	26 5	22 0	16 6	, 18 G
	Q	Length.	Ft. roths.	103 0	97.3	193 0	125 0	54.3	568	72 0	146 6	40 8	46 8	142 8	82 0	67.3	58 0	95 0
		Suling Vessel or Steamer.		Mills, Sailing vessel., 103	op	Screw	Sailing vessel., 125	op	op	op	т ор	op	op	ф	do	op	op	op
)		Where Built.		1867 Bedford Mills,	Schooner 1870 Port Hope, Ont	Steamer 1874 Chatham, Ont Screw	1861 Nottawasaga,	1877 Granville, N.S	1869 Londonde'y, N.S.	Schooner 1875 Luneaburg, N.S.	1874 Truro, N.S	1861 Westport, N.S	1870 Wood Island,	1872 Rockland, N.B	1877 Tynemouth	Woodboat., 1875 Cambridge, N.B.	Essex, U.S	Barge 1869 Montreal
	-1	Year when Buil			1870	1874	1861	1877	1869	1875	1874		1870	1872		1875	1847	1869
		Rig.		Barge	Schooner	Steamer	Brig	Schooner	Schooner	Schooner	Bark	Schooner	n Schooner	Bark	Schooner	Woodboat	Schooner	Barge
		Port of Registry.		Kingston	Port Hope	Sarnia	Toronto	Annapolis	Halifax	Lunenburg	Halifax	Digby	Charlottet'n	St. John	ф	ф	St. Andrews	
		Name of Ship.		Quebec Kingston	Quinlon Port Hope	Quebec	O Queen of the Toronto Brig	R. H. Bath	57,732 R. N. B Halifax	69,203 R. W. Smith Lunenburg	69,103 R. W. Merriam Halifax	42,087 Randolph P Digby	59,783 R. Munn Charlottet	64,586 R. B. Chapman St. John	72,287 R. G. Moran do	72,235 R. Knight	59,362 R. Bruce St. Andrews Schooner 1847 Essex, U.S	, R. G. Waters.
	•:	19 Jmul Isioffio			!	12,11,212	90	75,418	67,732	69,203	69,103	42,087	59,783	64,586	72,287	72,235	59,363	

op	op	Classed, French Lloyds.	St. Classed, American Shipmasters' Association. hn, St. Classed, American Lloyds.	Classed, English Lloyds.
12 Jas. L. Allison, Morris- borg, Ont. 13 Georgian Bay Lumber Co., Waubushenc, O. 11 T. Moiron, Anderdon, Ont. 12 Thos. Young, mariner, Halitax, N.S. The Blakeney, mariner, Jethe Blakeney, mariner, Jethe Blakeney, mariner, Jethe Blakeney, Mariner, Jethe Blakeney, Mariner, Jethe Blakeney, Mariner, Jethe Blakeney, Mariner, Jethe Blakeney, N.S. Bollony, mariner, Pope's Harbour, N.S.	brol, N.S. Go., Bridgewater, Fishing Co., Bridgewater, N.S. 24 Peter Matitall, Tata- magouche, N.S. 999 J. W. Garmichael, mer- chant, New Glasgow 14 Win. Forest, mariner, Res. 470 r. N.	244 E. Bigelow & Co., Cornwallis, N.S. 112 S. Saunders, Yarmouth, N.S. 10 G. Sollows, Yarmouth, N.S. 630 G. B. Doane, Yarmouth, N.S.	M. Taylor, , N.B. Peck, St. Jo Schoffeld, v B.	A.B. Bros. & Co. Classed, English Charlottetown, P. E. Lloyds. 23 J. A. Matheson, Campbellon, P. E. I. 48 James Power, Charlottetown, P. E. I.
104				
4 0 8 6 4 4 8 6 0 4 4 8 8 12 8 12 8 12 8 12 8 13 15 15 15 15 15 15 15 15 15 15 15 15 15	7 5 6 5 21 7 5 6 5	12 3 10 2 6 0 5 0	6 8 6 3 13 0 8 9	18 6 5 9 7 5
22 9 / 10 7 11 6 11 9 6 11 9 11 9 11 9 11 9 11 9 11 9 12 5 0 12 6 13 6 14 9 15 9 9 15 9 9 15 9 9 15 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	20 0 15 5 35 2 12 9	28 0 21 7 15 2 12 5 32 8	24 5 24 5 28 4 19 9	33.5 14.9 18.1
97 3 51 4 40 0 40 0 40 7 67 1 92 4	-	0 2 0 1	2 0 2	0 0 2
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do	do do do	op op	op op	do do
gston, Oat eland, U.S r Thames, t. t. ore, N.S Harbour, S.	Schooner 1877 Bridgewater, N.S. Schooner 1859 Tatamagouche, N.S. Ship 1871 New Glasgow, Schooner 1863 Bras d'Ot, N.S	Brigantine 1876 Cornwallis, N.S. Brigantine 1862 Sandy Cove, N.S. Schooner 1847 Ragged Islands, N.S. Schooner 1865 Sheet Beach, N.S. Ship 1867 Beaver River,	Schooner 1867 Grand Lake, N. B. Schooner 1875 Tyn e m ou th Ureek, N. B. Brigantine. 1876 Rothesay, N. B Schooner 1854 Annapolis, N. S	Scho ner 1872 Egmont Bay, Scho ner 1872 Egmont Bay, P.E.I.
	Schooner Schooner Ship	Brigantine Schooner Schooner Ship	do Schooner 1867 G do Schooner 1875 T do Brigantine. 1876 R Andrews Schooner 1854 A	Bark
/ Brock 7111e / Kingston Toronto Windsor do do	Lunenburg. Pictou do	Windsor Yarmouth do do	St. John do St. Andrews	Charlotte- town. do
71,081/R. Kendrick/Brockrille 74,383/R. B. Hayes/ Toronto 74,064/R. A. Smith/ Windsor 38,538 Rainbow Halifax 64,875 Rainbow do 49,499 Randolph Pay- Liverpool	75,565 Ralph Lunenburg. Schooner. 41,649 Ranger. Pictou Schooner. 55,568 Ragnar do Ship 38,658 Ranger. Sydney Schooner.	57.2.189 Ransom Windsor	54,496 Ranger St. John 72,215 Rangola do 72,255 Rapid do	74,176 Ralph B. Peak Charlotte- 65,291 Raven do do
74,383	75,565 41,649 55,568 38,658	1672,189 38,224 35,966 51,934 57,116	54,496 72,215 72,255 37,311	74,176 66,241 66,291

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

		Remarks.									Classed, Canadian Lake Underwrit-	ers' Association.					
	201.11	Kang m		40 F. Foster, Belleville,	27 Thomas J. Brown,	Brighton, Ont. 40 George Cranden, Lind-	114 Geo. A. Clark, Port	Dalbousie, Ont. 42 Charles Robson, Gaspé,	14 Thomas Whittle, Anti-	100 Montreal & Ottawa	Forwarding Co. 220 John Torrance, Mon- treal, P.Q.	R. Campbell, Jarvis,	27 William Sluckluinach,	53 M. McNaughton, New	43 St. Lawrence Steam Navigation Co., Que-	bec.	St. Lawrence Steam Navigation Co., Que- bec.
	Tonnage	Ottoss Tonnage of Steamers. Register Ton-		- · .	27	53 40	114	42.	14	100	220	191 R.		94 53	69 43		241 152 St.
	Ţ	Depth. Gross Tonnage	oths.		-:	0	<u>::</u>	<u>:</u>	3		0 6	:	2	رى 	4 -	9	110 2
	ter ions.		Ft. 10ths. Ft. 10ths.	8 -	0 2	- 2	6	<u>.</u> 	3 5	- 2	 	9	2	6 7		9 0	7 11
	Register Dimensions.	Breadth.		15	15	13	70	18	13	81	24	- 36	13	22	17	13	
	Ω	Length.	Ft. roths.	0 09	54 0	74 0	0 96	55 8	41 8	948	124 5	130 7	49 0	101 3	9 83	56 5	153 6
		Sailing Vessel or Steamer.		Sailing vessel	т ор	Screw	Sailing vessel	ор	т ор	т ор	ор	do	ор	Paddle wheels 101	do	Sailing vessel	Paddle wheels
		Where Built.		Schooner 1866 Picton, Ont Sailing vessel	Unknown	1864 Lindsay, Ont Screw	1865 Port Dalhousie, Sailing vessel	Schooner 1860 Gaspé, P.Q	Schooner 1860 Newfoundland	Barge 1869 St François, P.Q.	1874 Quebec	Schooner 1856 Buffalo, U.S	1849 Labrador, P.Q	1855 Quebec	do	Schooner 1862 Malbay, P.Q	Steamer 1864 Quebec Paddle wheels 153 6
	.1	Year when Buil		1866		1864	1865	1860	1860	1869	1874	1856	1849	1855 (1853	1862	1864
		Rig.			Schooner	Steamer	Scow			Barge	Barge	Schooner	Schooner	Steamer	Steamer	Schooner	Steamer
		Fort of Registry.		Belleville	ф	Port Hope	St. Catha-	Gaspé, P.Q	op	Montreal	ор	ф	Quebec	40	ф	ор	ор
		Name of Ship.		71,091 Rainbow Belleville	71,093 Rapid	Ranger	Rattlesnake	41,568 Ranger Gaspé, P.Q	75,441 Ranger	Raoul Montreal	70,285 Rapid	33,581 Rapid	32,965 Ranger Quebec	33,185 Raftsman	33,351 Rainbow	43,464 Rascal	51,520 Ranger
	.1	odmaN IsioifiO		71,091	71,093		292	41,568	75,441	:	70,285	33,581	32,965	33,185	33,351	43,464	51,520

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		French														American				qo	qo	do	
_		Classed,	Lloyds														Lloyds			ъ	70	ъ	
Nadeau,	Lawson,	yeoman, Classed,	n, River	k, Canso, N.S. Cunt ingham.	rrington erchant,	mariner,	er, D'Es-	cDonald,	mariner,	Glawson,	g, mari-	ll, Truro,	Boston,	us, Port	n. mer-	239 Jos. Lockhart, Hants- Classed,	Barring-	Church	Barring-	Yarmouth,	Yarmouth,	Yarmouth,	Salmon
a nosdma	II Zacharias	937 Robert Mills,	Granville, N.S. N. McLean,	LC Cook, Canso, N. James Cuntingha	mariner, Barrington Wm. Bryor, merchant,	Robt Davis, r	Simon Politice, D'Es-	cousse, N.S. oderick McDonald,	50 Lemuel Croft, mariner,	new Dublin, M. ndrew Glawson	25 Wm. Hartling,	124 Alex. Campbell, Truro,	S. Purcel,	32 Josiah Labeaus,	Mcdway, N.S. hn Punton, m	Lockhart	port, N.S. Crowell,	Melanson,	R. Robertson,	W. Rogers, Y.	212 J. Murphy, Y.		l. Devant, River, N.S.
60 Sampson	Zact	Sopo Sopo Sopo Sopo Sopo Sopo Sopo Sopo	37 J. Sr	L G	W E	ĕ	Simo	Cousse, 101 Roderick	Len	¥	a Na Na Na Na Na Na Na Na Na Na Na Na Na	Alex	Thos.	Josiah	ے ۔	Jos.	15 E. (₩	_ਜ਼. ਸ਼ਸ਼:	_ \		 	22 M.
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6	4 5	20 7	9 9	6 8	7 1	6 7	1 1	10 3	1 1	8	0 2	10 0	5 4	9 9	14 2	11 3	6.1	6 3	6 3	23.0	23 2	21 6	5 5
0 91 /	0 6	36 7	14 1	20 2 14 4	15 1	16 1	18 9	23 4	19 0	19 8	16 5	24 0	10 2	14 6	28 2	29 3	13 5	14 2	15 4	34 5	37 3	36 4	16 4
\$ 99	0 19	650 -	53 0	65 4 49 4	49 0	47 2	56.4	80 0	29 0	62 2	55 6	82 2	35 0	44 2	21 7	8 60	39 0	40 0	46 0	67.5	0 68	75 5	47 0
88el/	-	Bel 1	- :	-::						:	- <u>:</u>	:	- :	<u>:</u>	121	109	:	:	:	167	189	175	- : -
Sailing vessel	Sere w	1876 Annapolis, N.S., Sailing vessel., 165	do	op go	qo	ор	op	qo	do	op	оp	op	qo	op	op	qo	qo	qo	op	op	ср	op	qo
	~	, N.S	ates	Nfid	N.S.	Joseph,	rbour,	N.S.	ière,	rbonr,	rgeuis,	, N.S.	g, N.S.	S.	gow,	N.S	n, N.S.	oint,	N.S.	N.S.	ω <u>΄</u>	;	iver,
Gaspé, P	1874 Buffalo, U.S	nnapolis	United States	Unknown. Placentia,	а Нате,	arie Jo	N.S. HE	1864 Mira Bay, N.S.	1866 Petite Rivière,	ndian II.	1867 River Bourgeois,	arrsboro	1866 Lunenburg,	1852 La Have, N.S.	lew Glas	Vindsor,	arringto	hurch P	a Have,	1871 Shelburne, N	1873 Tusket, N.S.	qo	almon R N.S.
1840/	1874 E	1876 A	<u></u> -	844 P	851 [L	856 M	861 18	864 M	7 1866	18981	 1867	1998)	7 9981] - -	1858 N	1873 V	8 1981) 	1854	S 1181	1873]T	1874	875 8
Schooner [1840] Gaspé, P.Q	Steamer	Bark	Schooner	Schooner Unknown Schooner 1844 Placentia, Nfid	Schooner 1851 La Have, N.S	Schooner 1856 Marie	Schooner 1861 Isaac's Harbour,	Schooner	Schooner	Schooner 1868 Indian Harbour,	Schooner	Schooner 1866 Parrsboro', N.S.	Schooner	Schooner	Bark 1858 New Glasgow,	Brigantine., 1873 Windsor, N.S.	Schooner 1861 Barrington, N.S.	Schooner 1863 Church Point,	Schooner 1854 La llave, N.	Ship	Ship	Ship	Schooner 1875 Salmon River, N.S.
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op /	do .	Аппаро	Guysbor	do Halifax	qo	qo	qo	qo	qo	op	do	qo	Liverpo	Lunenbı	Pictou	Windsor	Yarmou	op	ор	qo	qo	do	qo
33,619, Rambler	70,284 Randolph	69,697 Revello Annapolis	37,369 Regulator Guysboro'	61,620 Reliance do 31,854 Reindeer Halifax	35,613 Regulator	36,065 Redan	42,281 Renfrew	50,756 Regent	legent	57,671 Repeal	138,495 Reaper	sescue	51,795 Red Jacket Liverpool	41,777 Regulator Lunenburg	41,635 Rechabite Pictou	66,500 Republic Windsor	38,152 Reindeer Yarmouth	38, 269 Red Breast	49,434 Resolution	61,822 Republic	degina	71,002 Reformer	71,010 Red Breast
33,619	70,284	69,697	37,369	61,620 F 34,854 F	35,613 F	36,065 F	42,281 F	50,756 F	54,077 Regent.	57,671 F	38,495	C 53,914 F	51,795 F	41,777	41,635 F	66,500	38,152 F	38,269	49,431 F	61,822	66,702 Regina .	71,002 1	71,010 ¹ F

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c-Continued.

	Remarks,			Classed, American	Lioyus.			Transporta- Classed, Canadian									
TO TOUR	Мапе		57 A. D. Entremont Pub-	991 J. Horton, Yarmouth, Classed, American	106 Thos. Sayor, St. Catha-	74 Charles Bowie, St.	16 Auger Shipping Co,	149 Montreal Transporta-	248 St. Lawrence Steam	72 E. Smith, Owen Sound,	62 H. Bernier, St. Aimé,	92 Pascal Mongeau, Sorel,	62 T. L'Herault, St. Jean	23 Sylvain Tremblay, St.	40 Joseph Caron, St. Roch	J. L. Hardy, Gron-	72 Pierre Giroux, Three Rivers, P.Q.
Tonnage	Register Ton- nage.		19			74								23	40	87.J	
Ton	Gross Tonnage.		<u>.</u>				98		350	•	<u> </u>	_	•		<u> </u>		
r r	Depth.	t. roths.	8 0	21 6	6 4	7 7	99	7 0	10 1	8	5 2	6 2	6 9	6 2	5	6 4	-
Register Dimensions.	Breadth.	Ft. 10ths. Ft. 10ths. Ft. 10ths.	20 2	36 3	21 2	22 1	18 9	22 8	22 9	20 0	20 5	23 0	22 0	14 4	19 5	22 5	23 3
Dir	Length.	t. roths.	64 0	178 6	92 7	9 96	93 6	101	121 0	73 0	80 5	9 76	68 4	44 0	57 6	0 96	0 69
	Sailing Vessel or Steamer.		Sailing vessel.	qo	т ор	т ор	Paddle wheel	Sailing vessel 101	Screw 121	Sailing vessel.	op	do op	op	т ор	ор	op	op
	Where Built.		Schooner 1877 Pubnico, N.S	1876 Shelburne, N.S	1863 St. Catharines,	1865 Machiche, P.Q	1865 Montreal	1871 Sorel, P.Q	1855 Buffalo, U.S	Schooner 1859 Cleveland, U.S., Sailing vessel.	1873 St. Aime, P.Q	1865 Yamaska, P.Q	1855 St. Jean Des-	1857 Malbay, P.Q	1860 St. Aime, P.Q	1859 Botiscan, P.Q	Schooner 1861 Three Rivers,
,	I Year when bull		. 187	187	186	. 186	186	187	185	185	181	186	. 185	185	186	185	186
	Ri g.		Bark	Barge	Вагде	Steamer	Barge	Steamer	Schooner.	Sloop	Sloop	Barge	Schooner.	Schooner.	Schooner.	Schooner	
	Port of Registry.	Yarmouth	op	Montreal	op	ч ор	op	op	op	op	Quebec	op	ч ор	но	do	op	
	Name of Ship.		74,323 Regina	71,039 Reviewer	& Rein Deer Montreal	Rebecca	Relief	Relief	33,528 Rescue	51,671 Restless	73,087 Reine des	:	33,168 Reine des	33,317 Renard	37,067 Reine Victoria	42,707 Reine Victoria	43,477 Reine du Lac.
	тэсти Ишрег		74,323	71,039	2	94	:		33,528	51,671	73,087	74,247	33,168	33,317	37,067	43,707	43,477

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•	n- n- n- de de de k																						
64/John Wilson, Quebec.	101 David Sauvageau,	89 Adolphe Toupin,	116 J. A. Gagon, Cham-	109 Narcisse Paquette,	129 Onezime Rivard, Gron-	54 F. X. Sevigny dit La- fleur, St. Antoine de	Tilly, P.Q. 40 John Wilson, Quebec.	11 Alexander and Rive,	4 Geo. R. Belyea, Wick-	17 Juo. Stewart, St. John,	61 J. R. Merritt, Kars, N.B	64 J. F. Roberts, Water-	317 W. R. & S. G. McMann, Classed, American	13 Jas. Eldridge, Beaver Harbour N.R.	23 A. G. Jones, Ottawa,	100 E. Hoover, Welland,	93 R. Pringle, Southamp-	39 Jas. Arnold, Thorold,	80 J. Hartgrove, Millford,	49 James O'Leary, Lamb-	25 W. J. Partridge, Walk-	39 Alex'r J. McFudyen,	121 Nellic Irving, New Westminster, B.C.
1221							139		 :	92	- <u>-</u>	- -	13	-	36	- T		- -	<u>-</u>	· :		-	21 612
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101/	98	7 97	92 0	80 0	93 0	73 2	108 0	36 0	0 79	77 3	74 2	0 69	196 4	98 0	26 0	78 0	77 4	64 6	70 0	8 68	44 0	54 8	122 0
./Screw.	Sailing vessel.	op	op	т ор	т ор	ор	Screw	Sailing vessel	do	Screw	R An g e, Sailing vessel	т ор	т ор	т ор	Screw	Sailing vessel	op	op	op	op	т ор	т ор	Sternwheel
Steamer /1857/Detroit, U.S	1871 Grondines, P.Q. Sailing vessel	1867 Champlain, P.Q.	op	chooner 1871 Portneuf, P.Q	chooner 1872 Grondines, P. C	St. Croix, P.Q	1873 Quebec, P.Q	Shippegan, N.B. Sailing vessel	1854 Newcastle, N.B	teamer 1866 St. John, N.B Screw	First Range,	Voodboat. 1854 Grand Lake, N.B	Harvey, N.B	Beaver Harbour,	teamer 1875 Britannia, Ont Screw	1865 Thorold, Ont Sailing vessel	St. Catharines,	1870 Hamilton, Ont	chooner 1857 Port Gredit, Ont	1875 Lambton, Ont	1872 Walkerville, Ont	1877 Tignish, P.E I	. 1876 Victoria, B.C Sternwheel
/185		1867	1871	1871	1872	1872	1873	1871		1866	1868	1854	1875	1871	1875	1865	1856		1857		1872	1877	1876
Steamer	Barge	Barge	Schooner 187	Schooner	Schooner	Barge	Steamer	Schooner 1871	Woodboat	Steamer	Woodboat. 1868 First	Woodboat	do Ship	Schooner 1871		Scow	Schooner 1856 St.	Barge	Schooner	Barge	Scow	Schooner	Steamer
do 1.	op /	ор	op	ор	ор	ор	т ор	Chatham	St. John	ф	- do	ф		St. Andrews	Ottawa	St. Catha-	do	т ор	Toronte	Wallace-	burg. Windsor	Charlotte-	victoria
46, 247, Rein Deer	64,943 Reine des	61,976 Reine des	64,977 Reine Victoria	64,993 Reine Eliza-	66,021 Regina	66,073 Regina Coeli	66,101 Resolute	61,406 Reward	41,814 Reindeer	54,444 Relief	Relief	34,982 Revenue	Revolving	59,329 Rebecca St. Andrews S	73,941 Resolute	Reeve St. Catha-S	Regina	72,960 Red Bird	Resolute Toronte	Relief	Republic Windsor	75,489 Reality Charlotte-	72,669 Reliance Victoria
46,24	64,943	61,976	64,977	61,993	66,021	66,073	66,101	61,406	41,814	54,444	59,178	634,982 634,982	72,233	59,329	73,941	:		72,960		72,985		75,489	72,669

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.--Continued.

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	Remarks.			Classed, French	Classed, English	Classed, American Hords	Lioy das.		op								
Owner	Mane m		46 Thomas R. Cann, mari-	1093 Shubal Dimeck, Wind-Classed,	115 Wm. Welsh, Charlotte- Classed, English	1122 G. C. Soley, Liverpool, Classed, American	59 O. and S. Begin, Levis,	90 Aaron W. Grant, Shu-	443 Lawrence Delap, An-	33 Ferry Boat Co, Rich-	37 Adelaide Poirier, D'Es-	19 Thos. H. Harris, farm'r, Rear River N.S.	16'Jas. C. Collins, fisher-	A. Leblong, Quebec.	38 J. Squarebrigs, P.E.I. 83 T. F. Morrison, marin'r,	29 James G. A. Creighton.	40 Lovitt Willett, merch't, t Halifax, N.S.
Tonnage	Register Ton- nage.		46	· ·	115					44 33			16	21		. 29	4
<u></u>	Gross Tonnage of Steamers.	s.	:_	<u>:</u>	<u>!</u> _	:	182				<u></u>		<u>:</u>				<u></u>
8.	Depth.	Ft. roth	7 8	23 0	6 6	22 4	10 1	7 5	11 0	7 1	5.	6 9	5 1	5 5	63	6 4	8
Register Dimensions	Breadth.	Ft. 10ths. Ft. 10ths.	20 0	9 98	22 6	33 8	23 0	24.3	29 3	17 0	16 7	14 4	14 9	15 0	18 4	15 1	10 2
Dir	րեոցքեր.	Ft. roths.	0 29	180 7	0 18	186 5	131 6	78 4	127 8	59 0	35 4	41 8	43 0	46 0	55 0 63 0	50 2	59 5
	Sailing Vessel or Steamer.		Sailing vessel.	op	رن م	op	Paddle wheels	Sailing vessel.	ф	Paddle wheels	Sailing vessel.	т ор	qo	do	do do	do	op
	Where Built.		Schooner 1864 Westport, N.S Sailing vessel.	1874 Windsor, N.S	Mount Stewart,	1864 Quebec	Steamer 1874 Levis, P.Q Paddle wheels 131	Schooner 1852 Maine, U.S	1867 Granville, N.S	Steamer 1871 Halifax, N.S Paddle wheels	Schooner., 1877 Little River, N.S Sailing vessel.	1877 Bear River, N.S	Schooner 1877 Clare, N.S	Schooner 1864 Indian Harbour,	Schooner 1871 New Harb'r, N.S. Schooner 1848 Londonderry, NS	Schooner 1856 Country Harb'r,	Schooner 1858 Dartmouth, N S.
•1	Year when Built		1864	1874	1877	1864	1874	1852	1867	1871	1877	1877	1877	1864		1856	1828
	Rig.		Schooner	Ship	Schooner 1877 Mount	Ship	Steamer	Schooner	Bark	Steamer	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	
	Port of Registry.		Digby	Windsor	Charlotte-	town. Quebec	ф	Amberst	Annapolis	Arichat	ф	Digby	ф		do Halifax	ф	
	Name of Ship.		49,473 Rhuama Digby	72,147 Rhine Windsor	77,652 Rhoda	C50,338 Rhoda	69,613 Rhoda	71,328 Rio Amberst	57,463 Rialto Annapolis	35,518 Richmond Arichat	72,059 Richmond do	75,596 Ripple Digby	75, 91 Rise and Go do	48,358 Ripple Guysboro'	61,603 River Queen do 37,861 Richard Cob- Halifax	35,989 Rising Sun	36,137 Ripple
	Official Number.		49,473	72,147	77,653	8EE'029	69,613	71,328	57,463	35,518	72,059	75,596	75, '91	48,358	61,603	35,989	36,137

8 Lewis E. Tremain, mari-	19 John Fleming, Ketch	John Fleming, mariner,	Stephen Lapierre, mari-	-	David Dunlap, Liver-	17 Francis Reffuse, Liver-	48 Aaron Hyson, Mahone	51 Simeon Greser, La	18 David Wilkie, mariner,	648 David S. Crerar, ma-	68 John Murray, Port. Richmond, N.S.	20 Peter Desveaux, fisher-	119 Wm. Henry Towns-	32 Peter Desveaux, fisher-	367 J. A. Harni, Newport,	53 B. P. Ladd, Yarmouth,	29 C. W. Bent, Pubnico,	531 H. O'Leary, Richibuc-	299 Jos. Hickman, Dor-	Alex. McDermott, St.	45 Chas. Bridges, St.	109 Abner McClelan, Hope-	98 Simon Leonard, St. John, N.B.
νς `.	-	31	ີ ຂ້ ———	23	74	17		21	18	648	89	20	119	32	367			531					
/ z				•					<u> </u>	_ <u>:</u>				_ !_		_	_	<u>:</u>		02			<u>.</u>
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17 3	8 FI	17 3	9 91	19 6		15 2	19 3	0	15 0	33 1	1 5	15 1	24 5	18 3	30 6	20 3	0 2	13 6	29 3	18 0	19 8	24.5	27 0
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9	42	. 51	- 47	28	. 73	- 33 	. 59	. 65	42	157	99	45	- Se	. 54	. 135	89		134	118	- 69	02	- -	91
op 's	· op	do	do	ор	op	op	do	do	do	т ор	do	do	ф ор	do	do	op	op	op	op	Screw	Sailing vessel	op	op
Schooner 1868 Ship Harb'r, N.S	Schooner 1870 La Have, N.S	Schooner 1872 Pett piswick, N.S.	1877 Chezetcook, N.S.	Schooner 1877 Moses River, N.S.	Schooner 1855 Shelburne, N.S.	Schooner 1877 Liverpool, N.S	1868 La Have, N.S	Schooner 1874 Pleasantville, NS	1877 La Have, N.S	1870 River John, N.S.	Sheet Harbour, N.S.	Bras D'Or	1875 Whycocomagh,	Schooner 1876 Little Bras D'Or,	Barkentine, 1869 Newport, N.S	Schooner 1876 Tusket Wedge,	1873 Digby, N.S	1877 Richibucto, N.B	Brigantine . 1873 Rockport, N.B	Steamer 1863 New York, U.S	1861 Portland, N.B Sailing vessel	Schooner 1874 Riverside, N.B	Schooner 1875 Wickham, N.B
981/:-	11870	1872	1877	1877	1855	1877	1868	1874	1877	1870	1876	1872	1875	1876	1869	1876	1873	1877	1873	1863	1861	1874	1875
/Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Bark	Schooner	Schooner 1872 Bras D'Or.	Schooner	Schooner	Barkentine.	Schooner	Schooner	Bark	Brigantine.	Steamer	Schooner	Schooner	Schooner
op /	op /	ф	ор	ф ор	Liverpool	ор	Lunenburg Schooner	do	do	Pictou	Pt. Hawkes- bury.	Sydney	ф	op	Windsor	Yarmouth	т ор	Chatham	St. John	ф	ф	qo	do
64, 128, Ripple.	59,462 Rival	64,868 Rival	74,098 Rival	75,803 River Side	35,893 Rival	75,763 Ripple	57,688 Riverdale	69,194 River Queen	75,575 Rising Dawn	55,556 Rio de la Plata Pictou	69,982 River Queen Pt. Hawkes- Schooner 1876 Sheet bury.	28,700 River Bride	74,036 Ringleader	71,638 River Queen	61,462 Richard Pearse Windsor	71,037 River Rose	64,033 Ripple	74,406 Richard	66,943 Riberia	72,286 Richard Doane	37,172 Richard Si-	66,954 Riverside	72,237 Riverside
64,1	59,46	64,865	74,098	75,803	35,893	75,763	57,688	69,194	75,575	55,556	596'69 2	97 97	74,036	71,038	61,462	71,037	61,033	74,406	66,943	72,286	37,172	66,95	72,23

		Remarks.			Classed, English											Classed, Canadian Lake Haderwrit-	ers' Association.	op /:
VESSELS on the Registry Books of the Dominion of Canada, &cContinued.	Oversor	Mans mc		27 Geo. Griffin, Grand	rtb,	-ung	46 John Hughes, Char-	122 Jas. Laforest, Sorel,	97 Richelieu Company.	19 E. Blake, Toronto,	34 H. Little, Wallaceburg,	[20 Zoel Caron, St. Emi-	78 F. Lachance, Grane	11 Wm. Venner, Quebec,	36 G. E. Humphrey, St.	W. McKee, Kingston,	55 P. W. Strong, Brock-	144/G. Chaffey, Kingston, Ont.
nada	Tonnage	Register Ton- nage.		27	331	23						120	:-	=		191		¥
Ca	Ton	Gross Tonnage.		,	<u> </u>	<u>.</u>		_ <u>!</u>	173		40		<u> </u>	_:_	123	<u>:</u>		!_
n of	18.	Dehtp.	Ft. roths.	6 5	14 9	7 8	6 9	7 4	4 6	6 2	5 5	0 4	9 1	4 1	8 4	8	4 4	8
oiniu	Register Dimensions.	Breadth.	Ft. roths.	12 7	27 3	20 0	17 9	22 7	22 4	1.4 3	19 3	23 0	21 8	14 0	23 0	23 2	18 3	22 8
Don	Dir	rength.	Ft. roths. Ft. roths.	48 2	122 5	2 29	62 9	100 8	94 0	48 5	58 1	0 201	0 02	35 2	20 0	92 1	82 2	9 901
ooks of the		Sailing Vessel or Steamer.		Sailing vessel	т ор	ф ор	т ор	ф	Paddle wheels	Sailing vessel	Paddle wheels	Sailing vessel	ф	ф	Paddle wheels 120 0	Sailing vessel	op	· op /
le Registry B		Where Built.		Schooner 1851 Deer Island, N.B. Sailing vessel	Bark 1876 Souris, P.E L	Schooner 1873 Gaspé, P.Q	Schooner 1860 Indian Harbour,	1863 Yamaska, P.Q	Steamer 1873 Sorel, P.Q Paddle wheels	Schooner 1857 Clayton, U.S Sailing vessel	Steamer 1866 Marine City, U.S. Paddle wheels	Sloop 1874 Sorel, P.Q Sailing vessel 105 0	Schooner 1864 Isaac's Harbour,	1867 Quebec	Steamer 1873 St. Colombe,	Schooner 1866 Kingston, Ont Sailing vessel	868 Battersea, Ont	1873 Kingston, Ont
th	.1	Year when buil	<u> </u>	1851	1876	1873	1860	, 1863	 1873	1857	1866	1874	1864	1867	1873	1866	ا 186	181
SSELS on		Rig.				Schooner	Schooner	Barge	Steamer	Schooner	Steamer	Sloop	Schooner	Sloop	Steamer	Schooner	Sloop	Barge
List of Ve		Port of Registry.		ı St. Andrews	Charlotte-	do	op		op	op	ср	ф	ф	do	ф	Kingston	op -	
$\mathbf{L}_{\mathbf{E}}$	Į.	Name. of Ship.		59,344 Rival St. Andrews	74,192 Ringwood Charlotte-	54,085 Richard Thompson.	36,274 Rising Dawn	Richelieu Montreal	Rivière du	51,165 Ripple	51,690 River King	71,629 Richelieu	48,132 Ripple, P	55,911 Richard	66,064 Rival	Richardson Kingston	Rideau Chief	Rideau
		Official Number.		59,344	74,192	54,085	36,271	i		51,165	51,690	71,629	48,132	55,911	66,064	:		

//	do	An-Cuassed, American Lloyds.				op												
13/ 10/C. Warren, Pembroke, Ont. Strip, Colborne, Ont. Ont. B5 John Grant, Montreal. 68/Minister of Marine of Ganada.	i, Wellar	old Laurence Delap, An- napolis, N.S. 31 Gilbert F. Troop, Bear Elect N.S.	107 Chas. Grimes, Arichat,	28 C. Sampson, Arichat, N.S. 49 N. Sargent, Barring-	75 A LeBlanc D'Escouse,	367 Wm. F. Marshall, Bear	50 Robt. Haines, trader,	29 Gasper Oxner, mariner,	77 Isase Roack, carpenter, Wilmot N S	21 John Manger, Petité, Newfoundland.	9 Geo. Conrod, mariner,	28 M. Boudroit, Poula-	74 G. A. V. Pau, mer-	Fred Prop	83 J. L. Graudias, Bay St.	29 Robt. Murray, Strait of	46 Jas. Allen, merchant, Halifax, N.S.	24 S. Huclin, mariner, Bay St. George, Nffd.
126							-		Ţ	-		•					-	Ī
8 6 0 ~	10 6	t 2.		6 9	9 1	3 0	 8	8 9	9 8	r- 9	5 1	7 1	10 3	64	7 4	7 5	8 9	6 3
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11/11/11/11/11/11/11/11/11/11/11/11/11/	25			22 82	21	53	17	13	17	15	12	15	19	15	22	17	19	91
	33 7			56 0 64 6	0 02	123 3	58 5	42 4	66 1	43 2	34 9	47 2	62 6	44 9	74 0	50 2	68 5	48 7
 	el	50	:	: -;		- = :-		-;	- :	_:-	:	:	:	:	:	-:	-:	:
Ons/Screw	Sailing vess	op op	op .	စ္ စ္	qo	op	op	op	op	op	qo	op	ф	qo	ор	ор	op	ç
Steamer 1374 Portsmouth, Ont/Screw Schooner 1387, Amberst Isle, Sailing ve Sarge	1875 Welland, Ont Sailing vessel., 133	Schooner 1859 Lunenburg, N.S.	Schooner 1850 Port Royal, N.S.	Schooner 1863 St. Peters, G.B Schooner 1859 Gloucester, U.S	Schooner 1869 Baddeck, N.S	1875 Bear River, N.S	Schooner 1845 Granville, N.S	Schooner 1831 Lunenburg, N.S.	Schooner 1849 Wilmot, N.S	Schooner 1859 Chezetcook, N.S	op	1859 Tatamagouche,	Bermuda	Schooner 1865 Chezetcook, N.S	Schooner 1865 Mahone Bay, N.S.	Schooner 1857 Luneuburg, N.S.	Essex, U.S	Schooner 1873 Bay St. George, Newfoundland
/.85 /187 1845	1875	1859	1850	1863 1859	1869		1845	1831	6581	1859	1856		1825	1865	1865	1857		1873
<u> </u>	Schooner	Schooner				Brigantine	Schooner		Schooner	Schooner	Schooner 1856	Schooner	Schooner 1825 Bermuda	Schooner	Schooner	Schooner	Schooner	Schooner
/ do	St. Catha- rines.	Annapolis do	Arichat	do Barrington	Baddeck	Dighy, N.S	ср	Halifax, N.S.	op	op	op	ор	op	op	т ор	ор	ор	 Op
73,475 Richelieu	37,952 Richard Mor- St. Catha- wood. rines.	41,790 Rose do do	37,748 Rose Arichat	38,453 Robe. Boak do	55,640 Rodk. McRae. Baddeck	12,972 Rock Digby, N.S.	Rover	35,982 Royal William Halifax, N.S.	37,279 Robert Store	36,196 Romeo	36,303 Rose	41,640 Rosebud	37,732 Rob Roy	53,551 Roving Bird	50,784 Robert Noble	37,588 Rosanna	52,006 Rosalie	64,920 Rosannah
33,476	37,952	41,790	37,748	38,453	55,640	272,972	637,323	35,982	37,279	36,196	36,303	41,640	37,732	53,551	50,784	37,588	52,006	64,920

da, &c.—Continued.
Canada,
VESSELS on the Registry Books of the Dominion of Canada,
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VESSEL
LIST OF

																-
	Кетагка.								. •		Classed, Am Lloyds.			Wolf-Classed, French,	op	
Owner or	Жапа	499 A. McLelan, merchant,	Wallace Shipbuilding	J. F. Dauphinee, mari- ner, Hubbard's Cove,	N.S. 2 J. Ferguson, mariner, Obezetcook, N.S.		_∀_	29 Mathew King, New-	52 Jno. Frelick, mariner, LaHave. N.S.	56 Thos. Cook, mariner,	Tr. D. Archibald, mer-Classed,	67 George McL. Downie,	73 Wm. McLean, Shel-		baw, New	47 C. Himson, Yarmouth,
Tonnage	Register Ton- nage.		. 273	- 33 			. 21			<u>.</u>	8	 :-		<u></u>	- <u>:</u>	<u> </u>
Fon	Gross Tonnage Steamers.						<u>.</u>		6					20		<u>:</u>
် ဆို	Depth.	Ft. roths. 17 0	12 0	9 1	5 2	18	9	7 1	2	<u>~</u>	0 11	80	80	18	14	-
Register Dimensions.	Breadth.	t roths.	28 6	18 2	13 2	18 5	16 0	17 5	20 2	20 6	27 4	22 0	22 1	33 0	33 1	17 3
Re	Length	- the -	116 3	0 89	36 7	53 8	44 6	52 5	65 9	63 6	9 201	0 12	83 0	161 6	43 7	54 3
			_ -	_:	-:	- -				.	<u> </u>	-:-		:	143	-:-
	Sailing Vessel or Steamer.	Ft. 144 Sailing vessel., 144	qo	qo	op	qo	qo	qo	ф	qo	ф	op	оp	qo	op	op
	Where Built	S Bark 1873 Londonderry,	Wallace, N.S	Schooner 1859 Mahone Bay, N.S.	1875 Chezetcook, N.S	do	1871 Liverpool, N.S	1859 Lu Нате, N.S	ф ор	1877 Lunenburg, N.S.	North Sydney,	1874 Jordan River,	1876 Shelburne, N.S	1873 Horton, N.S	Brigantine. 1873 Walton, N.S	Rehooner 1850 Argyle, N.S
	Year when Built	1873	1873	1859	1875	1877	1871	1839	1867	1877	1871	1874	1876	1873	1873	1850
	Ri e.	Bark	Brigantine	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine 1871	Schooner	Schooner	Bark	Brigantine	Rebooner
	Port of Registry.	Halifax, N.S	op	ор	op	do	Liverpool		 op		Sydney	Shelburne	op	Windsor	do	
	Name of Ship.	64,922 Romo	69,060 Rover	41, 785 Rosanda	% €73,119 Royal	75,808 Rosa	61,915 Robie Liverpool	36,478 Royal Albert Lunenburg	57,255 Rover's Bride	75,567 Rosedale	38,695 Rockland Sydney	61,568 Royal Arch Shelburne	61,600 Robert Burns	66,504 Romance Windsor	66,512 Rozella Smith.	37,994 Rosallie Yarmouth
.19qr	official Num	64,922	, 1,090,68	41,785	300	75,808	61,916	36,478	67,255	75,567	38,695	61,568	61,600	66,504	66,512	37,991

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/-9			Classed, American (Lloyds.	op	do	op	do				op	op	op	do	do	op	Classed, American Shipmasters' Association.					оp	
15 M. D Entremont, Pub-	17 F. Killam, Yarmouth,	9 N. Amiro, Tusker, N.S.	986 A. Durkee, Liverpool,	1247 N. Churchill, Yar-	1509 do	1304 do	1049 A. F. Stoneman, Yar-	30 E. Peten, Pubnico, N.S.	13 R. Dugay, Shippegan,	10 P. Harding, Newcast'e,	982 Robert A. Chapman,			1769 Treop & Sons, St.		298 Geo. F. Smith, St.	Reed, St.	47 Gideon Palmer, Dor-	63 Geo. W. Erb, Port-	628 Jos. H. Lunt, St. John,	60 Ed. Evans, Kingsten,	148 C. L. Rebenson, St.	70 S. R. Weldon, Cam- bridge, N.B.
/ 8	<i></i>	\ \ \				-==						-	::	; <u> </u>	-		==-	-		839 6		 - !	-
9 /	69	4 3	20 2	24 0	9 6 61	23 7	22 0	2 9	4 6	4 5	21 1	20 2	9 1	25 2	19 5	12 0	23 6	9 2	2 9	00	0 9.	86	6.7
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18 05	478	0	1 35	6 38	98	0 38	0 37	2 17	0	0 10	5 35	4 34	0 25	2 41	34	5 28	0 40	5 19	6 24	0 28	5 23	2 24	8 25
/	···		171	187	203	200 0	175	20	37	34	178	158	 :-	228	158	116	188	55		ls 193		92	02
do	ор	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•			wheel	vessel		
··	,	qo	оp	qo	op	qo	do	qo	qo	do	do	qo	do	qo	qo	ф	qo	оp	do	addle	ailing	do	qo
58/Ragged Island,	Schooner /1858 Digby, N.S	1860/Tusket, N.S	1866 Meteghan, N.S	1870 Tusket, N.S	ор	ор	1876 Shelburne, N.S	oner 1859 Lunenburg, N.S.	Shippegan, N.B.	ор .	1874 Rockland, N.B	ор	1865 Carleton, N.B	1875 Portland, N.S	1872 Rothesay, N.B	Brigantine. 1874 Hopewell Cape,	1867 St. John, N.B	Schooner 1863 Dorchester, N.B.	Woodboat . 1868 Greenwich, N.B.	Steamer 1867 Carleton, N.B Paddle wheels 193	1868 Grand Lake, N.B Sailing vessel	Brigantine. 1877 Rothesay, N. B	1874 Greenwich, N.B.
/18	/1828	1860	1866	1870	1872	1873	1876	1859	1874	1868	1874	1868	1865			1874	1867	1863	1868	1867	1868	1877	1874
Schooner /1858/Ragged	/Schooner.	,Schooner	Ship	Ship	Ship	Ship.	Bark	Schooner	Schooner	do Schooner 1868	Bark	Bark	Schooner	Ship	Bark	Brigantine	Ship	Schooner	Woodboat.	Steamer	Woodboat.	Brigantine	Woodboat.
qo			٠		:	:			я:	į	ster	n	÷	į	:	į		į			:	•	
_	, , do	qo	do	do	qo	qo	do	qo	Jhatha	qo	Oorche	st. Joh	qo	qo	qo	qo	qo	оp	qo	qo	ф	оp	qo
37,509 Rocket	37,347/Robin	38,250 Royal Arch	51,985 Royal Charley	61,793 Royal Charter	66,666 Rossignol	66,700 Royal Charter	74,304 Romanoff	41,790 Rose	61,438 Rosane Chatham Schooner 1874 Shippegan,	61,450 Rover	71,043 Rubert A. 1	Sep,152 Robert God-St. John Bark	52,114 Robert J. Leon-	72,217 Rock Terrace	61,633 Rockwood	72,195 Romola	51,451 Rosa Bonheur.	52,170 Rosebud	59,194 Rosella B	54,485 Rothesay	59,273 Rothesay	72,300 Rothesay	66,972 Rough Dia- mond.
												201	L										

		Revarks.				St. Classed, American	sociation.	Classed, French	Classed, American	do do	ор	ф			Transporta. Classed, Canadian Lake Underwrit- ers' Association.		ф		
VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.		Owner, or Managing Owner, if more than one,	Ac		54 John McCrea, Kars,	856 Wm. Vaughan, St.	49 John Williams, West-	1446 Z. Ring, St. John, N.B. Classed, French	483 J. L. Dunn & Co., St. Classed, American	330 A. L. Palmer, St. John,	309 Annie M. Kidley, St.	128 William Clark, St.	112 Oliver Lamarche, Ber-	119 Theo. Hart, Montreal,	196 Montreal Transporta- tion Co.	109 Sincennes McNaughten	329 Hugh Allan, Montreal,	H. & W. Standish,	106 A. Labelle, Yamaska,
ada,	Tonnage	-noT	Register nagen					,1446		330		128		119	196		329	۶ - -	92
Can	Ton	nagge ners.	Gross Tor	<u> </u>	<u>.</u>					!-		_!_				202	230		
Jo	.83		Depth.	Ft roths.	5 9	20 9	5 4	24 3	16 9	13 0	10 8	7 9	7 2	9 1	2 6	7 0	12 5	2 6	8 9
nion	Register Dimensions.		Breadth.		22 0	35 2	0 21	39 8 1	32 0	28 3	28 2	26 0	22 7	22 1	22 7	21.0	25 1	17 2	22.8
Dom	Dim		Length.	Ft. roths. Ft. roths.	e	1 1 1	65 0	0	7	9	111 0	102 5	8 96	0 88	112 3	2 90	191	9 18	8 96
sooks of the		Sailing Vessel		ii.	Sailing vessel	do 171	do ob	do 203	do 137	do 119	do	do	т ор	qo	do 1	Paddle wheels	do 149		op /
the Registry I		Where Built.			Woodboat. 1864 New castle, Gr'nd Sailing vessel. 67	1877 St. Martins, N.B.	Woodboat. 1874 Kenebecusis, N.B.	11877 St. John, N B	Barkentine. 1872 Hopewell, N.B	1865 St. John, N.B	Brigantine 1857 Frankfort, U.S	Schooner 1873 St. Andrews, N.B	1864 Lanoraie, P.Q	1861 Montreal, P.Q	1865 Lancaster, P.Q	1866 Sorel, P.Q Paddle wheels 106	ор 99	1866 Lachine, P.Q Sailing vessel.	1886 Yamaska, P.Q
ESSELS on		ži Š	Уевт whe		Woodboat 180	Bark	Woodboat. 18	Ship [18]	Barkentine. 18	Brig 18	Brigantine. 18	Schooner 18	Barge 118		Barge 18	Steamer 18	Steamer 1866	Barge 18	/Barge 11.
LIST OF V		Port of	Registry.			ф ор	do	op	do	do	St. Andrews	ф	Montreal	т ор	 იp	op	op	op	op
-		Name of	odip.		50,556 Roland Hill St. John	72,302 Roland Hill	34,688 Roxana	72,315 Roxellana	64,639 Royal Harrie	52,182 Royal Sove-	35,442 Robin	59,351 Robt. Ross	Rodolphe Montreal	Rook	Royal Oak	Rover	Rocket	Rose	Rodolf
		umper.	M IsioffiO		50,556	72,302	34,688	72,315	64,639	52,182	35,442	59,351		:				:	

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/,							ор				Classed, American	en form				Classed, American Shipmasters' As-	sociation.	Char-Classed, English	do do		
R. Allan, P.O. Dubord, P.Q.	119'J. Lorimer, St. Ours,	40 Wm. Hubault, St. Fran-	280 Theo. Hart, Montreal,	75 Arcene Charland,	A	83 Alex. Charland,	95 John Torrance, Mon-	164 John G. Burns, Quebec	75 Edouard Gendron, Ba-	28 Jacque Guay, St. Fa-	825 Henry Fry, Quebec.	32 Onesime Belanger, La Romaine, Saguenay,	P.Q. 26 John Wilson, Quebec.	29 Antoine Lemay, St.	29 Mrs. Isaac Caron, St.	96 J. B. Alard, Sorel, P. Q. 633 Wm. Henry Baldwin, Quebec.	Patrick Holden, Que-	199 James Duncan, Char-	199 John Lefrirgey, Char-	Jo	18 J. Mayville, Anderdon, Ont.
	1118	40	280	75	152	 	195	164	75		825	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		53		96 9			199	98	18
/8	<u>.</u>	<u> </u>		<u>:</u>	_!_			261				_ <u> </u>	43				14		<u>.</u>		<u> </u>
0 %	0 2	4 9	9 1	6 5	8 1	5	10 1	9 6	6 5	5 1	20 7	7 2	5 7	5 4	6 5	63 166	5 0	12 9	12 9	8	3 0
	22 8	18 7	32 2	22 0 1	23 0	22 5	22 7	26 3	21 0	18 0	33 0	16 0	13 7	20	16 5	21 9 25 0	6 6	24 5	24 4	20 3	13 ° 1
8	_	2		- - 0				0	0	-		ان ا		4 I	~7	- 	~		4	-0	<u>_</u>
/85	,100	65	140	-S6	103	92	122	s 130	- * -	57			99	09 	45	100	36	-01 	104	- 12	8; —
	;	:	:	:	•	:	:	vhcel	essel.	:	:	:		essel.	:	::	:	essel.	:	:	:
1	qo	qo	do	qo	qo	qo	qo	P.Q Paddle wheels 130	Sailing v	op	qo	оþ		Sailing v	op	op do	Screw	Sailing v	op	qo	ф
1867/Montreal, P.Q 1863 Pierreville, P.Q.	St. Aimé	1876 Pierreville, P.Q.	1862 Quebec	1873 Pierreville, P.Q.	St. Aimé, P.Q	1878 Pierreville, P.Q.	1859 Quebec	1865 Etchimen, P.Q	1863 Batiscan, P.Q Sailing vessel	1866 Les Capes, P.Q	1868 Quebec	Schooner 1868 La Romaine, P.Q	Steamer 1860 Buffalo, U.S Screw	St. Croix, P.Q Sailing vessel	1874 St. Jean, Port	871 Sorel, P.Q 865 Kelvinhaugh, Co. Lanark.	1877 Quebec	1876 Mount Stewart, Sailing vessel. 104 0	1877 Summerside,	1865 Lot 49, P.E.I	1867 Anderdon, Ont
981/	1181,	1876	1862	1873	1873	8281	1859	1865	1863	1866	1868	1868	1860	1872	1874	1871	1877	1876	1877	1865	1867
Barge	. Barge	Sloop	Barge	Sloop	Sloop	Sloop	Вагке	Steamer	Barge	Schooner	Ship			Schooner 1872 St.	Schooner	Barge	Steamer	Brigantine.	Brigantine	Schooner	Sloop
do of	:	:	:	:	;	:		:	:	i	:		:	•			i	tel'n	:	:	tb'rg
,	op /	ф	qo	qo	qo	qo	Quebec.	qo	qo	φo	qo	qo	op	qo	ф	do do	qo	Charlot	ф	qo	Ambers
Robulds	, Rock Island	77,577 Rock City	33,555 Robin	71,632 Rose Delima	71,643 Rock City	73,098 Roseanna	41,918 Rover Quebec	51,535 Royal	55,868 Rover	55,881 Rover	55.59,842 Rock City	59,862 Romain	46,177 Rover	69,596 Rose Anna	69,639 Rose Anna	74,268 Rosanna 50,373 Roma	75,651 Robert Stoker.	74,170 Rosebud Charlottel'n	77,655 Rowena	53,669 Royal Arch	Rosa Amherstb'rg
	:	77,57	33,55:	71,63	71,64	73,09	41,94	51,53	55,86	55,88	303 303	59,86	46,17	69,59	69,63	74,26 50,37	75,65	71,17	77,65	53,66	

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		Remarks											Classed. English	en fara	Olassed, American Lloyds	op	ф	Classed, American Shipmasters' As- sociation.
Canada, &c.—Continued.	TO TOTAL	Managing Owner, if more than one, and Address.		114 S. Neelon, St. Catha-		ี ⊷``	93 G. Chaffey, Kingston,	92 Jas. Word, Montreal.	31 Jno. Cada, River Percé,	439 Nellie Irving, New	D. & A. Sampson,	18 Thos. L. Banks, mer-	878 Wm. Spaight, mer-		J. David, mariner,	934 Gideon Palmer, Dor-	138 John Cotter, St. John,	
ada,	Tonnage	Register Ton- nage.		-	356 T	57					33 D.	 	818	19.	177	934	138	252
Can	Ton	Gross Tonnage of Steamers.	<u> </u>	<u>:</u>	•		121			555				•		<u>:</u>		
Jo 1	. 83	Depth.	Ft. roths	6 1	11 2	4 6	5 9	8	2 9	5 0	6 3	0 9	20 7	5 9	11 4	21 0	0 6	9
inion	Register Dimensions.	Breadth.	t, roths.	26 0 1	23 8	16 4	22 7	18 8	15 0	26 0	18 3	11 0	35 5	11 5	24 6	36 1	25 5	24.8
Domi	Re	Length.	Ft. roths. Ft. roths. Ft. roths.	94 0	0	8 62	103 9	93 0	52 5		54 8	34 1	181 6	37.3	0 26	6	90 5	16 0
sooks of the		Sailing,Vessel or Steamer.		Sailing vessel	do 136	т ор	Screw		ф ор	Stern wheel 128 1	Sailing vessel	do ob	do	op Op	op	do	ф ор	op
VESSELS on the Registry Books of the Dominion of		Year when Built Where Built		Scow 1867 Dunnville, Ont Sailing vessel	Schooner, 1863 Kingston, Ont	Sloop 1864 Portsmouth, Ont	Steamer 11869 Kingston, Ont Screw	Barge 1869 Montreal, P.Q Sailing vessel	Schooner 1875 River Percé, Ont	Steamer 1875 Victoria, B.C	Schooner 1865 Port Mulgrave,	Schooner 1846 Jordan River,	1870 Maitland, N.S	Schooner 1817 Strait of Canso,	Brigantine 1865 Maitland, N.S	Bark 1875 Dorchester, N.S.	Schooner 1872 Upper Gaget'wn;	Schooner 1868 Gagetown, N.B
ESSELS OF		Rig.		Scow	Schooner 1	Sloop	Steamer	Barge	Schooner	Steamer	Schooner 1	Schooner	Bark	Schooner 18	Brigantine.	Bark	Schooner 18	Schooner 1
LIST OF V		Pert of Registry.			•	do	ф ор		Windsor			Halifax	ф	Liverpool			·	ор
Ţ		Name of Ship.		Root Dunnville	Robert Gaskin Kingston	Rose of Erin	Rose	75,436 Rockland Ottawa	71,255 Rosebella	64,155 Royal City Victoria	48,353 Rubf Guysboro'	36,084 Ruby	61,961 Ruby	Ruth	53,578 Ruth Sydney	71,044 Ruth Palmer Dorchester	66,863 RubinaSt. John	59,159 Russian Coun-
		Official Number.		:				75,436	71,255	64,155	48,353	36,084	1 196,19		53,578	71,044	66,863	59,159

\$87.08 Rusties						
84 Pastfe		Classed, American Lloyds.	Classed, Lake Uers' Ater Classed, Lloyds		Classed, Shipm sociati Classed, Lloyds	
### Ruby Guebee Barke 1869 Yamaska, P.Q. do 173 o 20 o 8 o 8 o 1	Jak Bros. & Cannier, St.	97,J. Goodwin, Ottawa, 1 Ont 551 J. G. Ross, Quebec 4 Henry Jewell, Quebec. 76 John Wilson, Quebec.	Gredit, Ont. K. Ryerson, nouth.	Rad Robert Mills, Gran- ville, N.S. 54 Redmond Keating, Port Mulgrave, N.S. 71 Stephen Sweet, mer- chart, Isaac Harbour,		124. S. A. I. Iyerson, Yar- M. M. I. Iyerson, Yar- 220 H. A. Parr, Yarmouth, 52 J. D. Purdy, Grand 99 Chaa, Bissett, St. John, N.B.
86,5664 Byterion		5 250				
86,664 Ryerson	8 1					10 4 11 0 6 4 7 8
### Sep Rustie	~ ~					
38,766 Rusitc	- `-					000 00 00 00 00 00 00 00 00 00 00 00 00
38,768 Rustic	11		:: 14 14			
38,768 Rustic	op /	do do Screw Paddle	Sailing ves do do	op do	9 9 9 9 9	op op op
38,768 Rustic	Pugwash, N.S Yamaska, P.Q	22	Port Credit, N.S. Salmon River, N.S. St. François,	P.Q. Granville, N.S Port Mcdway, N.S. Shelburne, N.S	Chezetcook, N.S. Liverpool, N.S Cornwallis, N.S. Patrsboro', N.S Pubnico, N.S	Shelburne, N.S Church Point, N.S. Grand Bay, N.B Kingston, N.B
38, 768 Rustic	1869	1863 1873 1873	1876 1872 1869	1873 1866 1867	1868 1871 1874 1874 1864	1861 1873 1876 1872
38,768 Rustic Charlottet		Barge Bark Steamer Steamer				Schooner Brigantine Brigantine Schooner Schooner
305	Charlottet'	duebec	Toronto Yarmouth Montreal	Annapolis Halifax	do irverpool Windsor do	do St. John
305	Rudolph	RubyRubyRubyRuby	RussiaRyerson	S. J. Bogart S. E. Cove S. G. Irwin	S. G. Marshall S. Mackay S. A. Snow S. Vaughan S. H. Sweet S. B. Nickerson	S. G. Shaw S. M. Colly- more. S. D. James S. R. F. James
	38,78		72,997	57,489 51,781 00,58,818	59,674 73,114 61,922 61,466 72,144	38,154 38,154 66,706 72,278 66 877

List of Vessels on the Registry Books of the Dominion of Canada, &c -- Continued.

	Remarks.		New Classed, American	Lioyas.		Bureau Veritas.	· · · · · ·										
Owner	Managing Owner, if more than one, and Adress.		Y. Robbins,	, U.S. Wilson, Mon-	treal. 94 Andrew Wilson, To-	o, Ont.	94 Benjamin Boudrot, West	290 David Rice, Bear River	22 G. J. Letteney, Digby,	78 Fred W. Ruggles, mer-	54 Ira Hunt, P. E. Island.	22 Richard Richardson, mariner, Chester,	42 Thomas Laidlow, mer-	38 Wm. F Townsend, tra-	John Hackett, mer-	14 John McCartney, ma-	40 Henry Shelnut, Shoal Bay, N.S.
Tonnage	Orosa Tonnage Of Steamers. Register Ton-		167 J	106	150 94	210		290	22	82	54	22	42				*
	Depth.	Ft. roths.	1 6	6 1	9 3	9 11	10 4	13 1	6 3	88	7 2	5 7	1 2	20	MainGirt 33 0	9 2	
Register Dimensions.	Breadth.	Ft.roths, Ft.roths	27 6	18 9	18 5	8 92	23 1	29 0	14 4	20 5	17 2	12 5	15 1	13 8	19 4	12 4	168
Dir	Length.	Ft. 10ths.	0 66	95 4	110 0	106 6	73 5	115 0	49 7	72 2	9 09	41 4	52 9	48 6	67.3	39 5	54 9
	Sailing Vessel or Steamer.		Sailing vessel.	op	Screw 110 0	Sailing vessel	op Op	ф ор	do	т ор	op	do	т ор	т ор	ф ор	qo op	op
.,	Year whenfouil Where Built		Brigantine 1866 Portland, N. B Sailing vessel.	1869 Montreal, P.Q	1864 Buffalo, U.S	Brigantine. 1877 Cap St. Ignace, Sailing vessel. 106	1860 Arichat, N.S	Brigantine, 1872 Bear River, N.S.	Schooner 1855 Westport, N.S	1852 Bear River, N.S	United States	Schooner 1843 Chester, N.S	Schooner 1853 Indian Harbour,	1853 Mushaboon, N.S.	Schooner 1852 Sheet Harbour,	Schooner 1855 Ecum Secum,	Schooner 1849 Murderer's Point N.B.
	ig ig lindinedw 1997		Brigantine 18	Barge 18	Steamer 18	Brigantine 18	Schooner 18	Brigantine. 18	Schooner 18	Schooner 18	Schooner	Schooner 18	Schooner 18	Schooner 18	Schooner	Schooner 18	Schooner
	Port of Registry.		St. Johh	Montreal	т ор	Quebec	Arichat	Digby	ф ор	ф	Guysboro'	Haiifax	ф ор	ор	do	q0	op /
	Name of Ship.		54,445 S. V. Nichols St. Johh	S. T. Cook Montreal	61,153 S. S. Edsall	275,668 S. Fortin Quebec	38,409 Sarah Eliza- Arichat	64,022 Samival Coi- Digby	37,222 Sarah	37,232 Sarah Johnson	61,613 Samuel Guysboro'	35,690 Sarah and Mar- Haiifax	35,961 Sarah	35,994 Sarah	35,791 Sarah	Samuel and	35,962 Samuel Tho-
	19dm:// IsisfiO		54,445		61,153	899,270	38,409	64,022	37,232	37,232	61,613	35,690	35,961	35,994	35,791	35,981	35,962

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						Classed, American												op			ф	
20/H. Darrick, Herring Cove, N.S. 46 Wm. Lowe, Sheet Har-	96 Bon W. Salter, mer-	52 Thos. Martin, mariner, Strait of Canas, N.S.	55 Michael Crispo, Har-	33 Wm. Hays, Herring Cove, N.S.	85 Geo. B. Potter, West-	348 Thor. Boyne, merchant Classed, American Halifay N.S. Lloyds.	Geo. P. Mitchell, mer-	Thos. Conrod, Pe	25 John R. Foster, Hali-	Edward Lyon, Boston,	Daniel Martin, Ketch	Allan H. Crowe, Hali-	27 H. F. Samson, River	46 Wm. McKerron, Hali-	149 Michael Carney, Hali-	12 John Hawbolt, St.	30 Wm. Darrow, Liver-	233 Alfred J. Creighton,	33	Ē	Osmond O'Bri	23 H. Hingley, mariner, Tatamagouche, N.S.
) —	ъ 	52	55	33	-:- -:-	348	156	29	25		50	20-		46	146) 	233	48	44	745	
63/	86		9 2	0 2	.:	13 0	0 11	7 3	0 9	10 0	6 7	7 0		1 2 2	11 0 11	 2	6 7	2 2	8 1	7 5	19 4	- - - - -
14.9 / 19.9	. 0 22		0 2	4	7	29 7 1	 :o	16 9	6 †1	22 5 1	18 6	17 3	16 3	17 4	24 0 1	13 5	16 4	27 0 1	19 7	19 3	35 6 1	14 3
463	78 7 2	3 0 17	8 8 22	8 0 17	5 5 17	•	90 24	80	-9	63	-		52 6 1	67 0 1	92 4 2	38 0 1	49 8 1	0		0	- 23	•
		53	68		99	,117	66	65.	51	82	65	63	:		- - ::	 		113	64	28	166	43
do do	qo	qo	op	ор	op	op	qo	qo	qo	qo	qo	qo	ф	qo	qo	qo	qo	qo	qo	qo	qo	qo
Schooner [1888]New Dublin, N.S. Schooner [1860]Sheet, Harbour,	1855 Argyle, N.S	Schooner 1852 Rustico, P.E.I	1866 Harbour ale	1872 Port Medway,	Westport, N.S	Srigantine., 1873 Sherbrooke, N.S.	P. E. Island	3rigantine., 1874 Chezetcook, N.S.	Cheticamp, N.S.	1873 Shelburne, N.S	Schooner 1849 Essex, U.S	Schooner 1844 Plymouth, U.S	Schooner 1858 Jordan River,	Caraquette, N.B.	Sheet Harbour,	1870 Liverpool, N.S	1877 Blue Berry, N.S	Shelburne, N.S	Schooner 1865, Broad Cove, N.S.	1876 La Have, N S	3ark 1874 Noel, N.S	Tatamagouche, N.S.
r/184 /186		1852	9981	1872	. 1851	1873	1860	1874	1861	3. 1873	1849	,1844	1858	1864	1877		1877	1867	1865	11876	1874	
	Schooner	Schooner	Schooner.	Schooner	Brigantine. 1851	Brigantine	Brigantine. 1860 P.	Brigantine	Brigantine	Brigantine.	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine	Schooner.	Schooner.	Bark	Schooner.
												-				001	:	-:	ourg.	:	J.d	
do do	op	op	qo	qo	qo	qo	qo	qo	op	qo	qo	qo	qo	qo	op	Liverp	do	qo	Lunen	qo	Maitlar	lictou.
36, 162 Serah Ann 36,300 Sarah	37,969 Sarah	38,889 Sax Gotha	54,073 St. Mark	64,869 Sarah L., Ox-	35,772 Sarah	69,070 Sarah B	59,771 Sappho	69,082 St. Agnes	36,523 St. Mary	e 61,554 Samuel Locke	273,115 Sarah E. Snow	73,117 Samuel Davis	37,:19 Safe Guide	36, 708 Sarah	75,816 Sarah Carney.	61,907 Sarah D Liverpool	75,761 Salva	55,833 Samuel Muir	46,497 Samuel E. Teal Lunenburg.	74,139 Sadie	72,432 Sarah Ellen Maitland	57,800 Sarah Jake Pictou Schooner 1856

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

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	Remarks.		Classed, American	Lloyds. do	••••				,	ор	qo						
TO HOUSE	Managing C Managing C more than and Addre		497 J. W. Carmichael, New Classed, American	568 Wm. Meikle, New Glas-	95 Walter Lawrence, Che-	ticamp, N.S. 15 Robert Clark, mariner,	67 Isaac Nickerson, Bar-	64 R. H. Bolman, Shel-	123 Allen Downie, Wilmot,	551 C. W. Bertaux, New	York, U.S. 578 Rodman Pratt, Kempt,	22 B. Ellenwood, Yar-	mouth, N.S. 50 B. Bowyer, Argyle, N.S. 23 N. Lewis, Yarmouth,	11 W. Burrell, Yarmouth,	R. Messenger, Yar-	38 J. Lonergan, Saulnier-	ح-
Топпяде	Register Ton- nage.							64	123		578				147 R.		
Ton	Gross Tonnage of Steamers.					_ <u>:</u>					_;			!			
88	Depth.	Ft. roths.	16 8	17 0	0 6	5 7	0 6	8	8 6	17 6	17 7	6 3	7 3 6 8	5	10 7	7 4	80
Register Dimensions.	Breadth.	Ft. roths.	30 5	32 0	23 5	12 5	19 3	21 5	23 6	30 0	32 9	11 9	15 6 13 8	11 8	24 7	17 0	20 1
B Din	Length.	Ft. roths.	38 1	148 7	74.5	44.5	6 69	72 4	84.5	132 3	143 2	40 3	59 8 48 9	37.3	95.8	58 0	68 5
	Sailing Vessel or Steamer.		Glasgow, Sailing vessel. 138	op	do	op '.	op	op	op	op	т ор	do	op	op	op	op	op
	Where Built.		- 7	op qo	Schooner 1877 Cheticamp, N.S.	Schooner 1874 Baddeck, N.S	Schooner 1864 Barrington, N.S.	Schooner 1868 Shelburne, N.S	Schooner 1860 Cornwallis, N.S.	т ор	1875 Kempt, N.S	Schooner 1854 Yarmouth, N.S	Schooner 1851 Argyle, N.S Schooner 1855 Clare, N.S	Schooner 1861 Digby, N.S	Brigantine 1862 Barrington, N.S.	Schooner 1824 United States	Schooner 1869 Pubnico, N.S
.3	Year when buil		1369	1874	1877	1874	1864	1868	1860	1874	1875	1854	1851 1855	1861	1862	1824	1869
	Rig.		Bark 1869 New	Bark				Schooner		Brigantine	Bark		Schooner			Schooner	Schooner
	Port of Registry.		Pictou	qo	Pt. Hawkes	Bury.	Shelburne	do	Windsor	op	op	Yarmouth	ор фо	qo	op _	op	op
	Name of Ship.		55,551 Saga	69,424 Sacramento	69,963 Saint Vincent., Pt. Hawkes-	69,170 Saucy Fanny Sydney	48,256 Sardonyx Shelburne	55,848 Saxon	36,614 Saladin	72,151 Sabra	72,171 Sagitta	37,447 Sarah Yarmouth	38, 248 Sarah38, 153 Sapphire	Sarah Eliza-	42,339 Sarah Crowell	41,913 Sarah	57,150 Salvador
•	тэфший ІвіойЮ		55,551	69,424	69,963	308 .071,03	48,256	55,848	36,614	72,151	72,171	37,447	38,248	38,171	42,339	41,913	67,150

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op /	op	op			op				op	op			op			-	Dor-Classed, American Shipmasters' As-	sociation. Classed, American	Lioyas.		,		
490 W. K. Dudman, Yar-	767/H. Cann, Yarmouth,	1176 N. Churchill, Yarmouth,		51 W. F. Moses, Yar-	102 A. F. Stoneman, Yar-	35 John Halstead, Tusket,	11 N. Noel, Shippegan,	'nt Chi	1000 Wm. Hickman, Dor-	571 Francis Tufts, St. John,	29 B. H. Appleby, Hamp-	51 Emma E. Bridges, St.	424 William Houston, New	24 H.Stinson, St. Andrews,	23 Geo. S. De Forest, St.	34 John N. Allen, Bots-	774 Wm. Hickman, Dor- chester, N.B.	216 Chas. E. Robinson, St.	20 James Greenlaw, Deer	52. Walter Calder, Deer	71 H. May, Campobello,	724 Charles A. DeWolfe,	85 William Glass, St.
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18 31	20 o /-	30	- 2		9 4	6 1	4 4		6	7	4 8 	55	9	6 2	6 7	7 2	9 6 61	10 9	 0	4 2	- °	16 5	
18	0	8 23	9			~	· ·	- -	6 21	8 18		- - -	1 16		-	صـ	-		-		4	-	•
0 / 29	33	88	20	13	22	- 8		13	- 2 8	31	- 14	18	် 	14	15	14		27	12	- 15	87	- 35	<u>¥</u>
. 133 0	158 0	184 0	64.8	61 5	1 91	60 5	35 0	43 0	175 2	140 8	54	0 99	123 0	48 5	47 0	49 5	164 4	107 6	43 6	54 0	0 69	147 9	73 1
:	:	:	•	:	-:	:	:	:	:	:	:	_:	:	:		:	•	:	i	:	:	:	:
do	qo	op	qo	qo	qo	qo	qo	g	qo	do	qo	do	qo	qo	qo	qo	qo	qo	qo	đo	qo	đo	qo
Farmouth, N S	1870 Salmon River,	1874 Tusket, N.S	1876 Plymouth, N.S	ор	1874 Little River, N S	1877 Tusket, N.S	1876 Shippegan, N.B	1860 Miramichi, N.B	1874 Dorchester, N.B.	1872 St. Martins, N.B.	1850 Washademoac,	1848 Kingston, N.B	3rigantine 11870 Tynemouth, N.B.	1850 Clements, N.S	Not known	1866 Botsford, N.B	1869 Dorchester, N.B.	Brigantine. 1873 Gardner's Creek,	1843 Beaver Harbour,	1852 Little River, N.S.	1852 Hampton, U.S	1844 Damariscotta,	Schooner 1867 St. Patrick, N. 3.
,'1864				1876	1874		1876			1872		1848	1870	1850		1866	1869	1873		1852	1852		1867
,'Bark	Bark	Ship	Schooner	Schooner	Schooner	Schooner	Chatham Schooner	Schooner	Bark	Bark	Woodboat	Schooner		Schooner	Schooner	Schooner	Bark	Brigaatine.	Schooner	Schooner	Schooner	Ship	Schooner
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do	qo	qo	qo	qo	qo	đo	hathaı	op	orches	t. Johi	qo	ор	qo	qo	qo	qo	qo	qo	t. And	ф	ἀο	do	qo
48,436, Sarah A. Dud-	61,802 Sarah B. Cann	71,000 Sarah	71,033 Sabra Killam	71,031 Sarah J. Killam	64,047 Sarah J. A.	74,335 Safe	74,401 Sara[Cl	42,252 Saturn	71,042 Sarah Cham-Dorchester B	64,611 Saguenay St. John B	35,123 Sailer	O 35,099 Sailing Diana	64,492 Salve	34,809 Sarah	64,511 Sarah	54,380 Sarah Ann	59, 262 Sarah M. Smith	66,915 Sarah Wallace	Sattelite St. Andrews Schooner	35,412 Sarah Jane	35,766 Sarah Adeline	35,445 Sardinia	59,301 Sarah Glass
49,43	61,802	71,000	71,033	71,031	64,047	74,335	74,401	42,252	71,042	64,611	35,123	308	64,492	34,809	64,511	54,380	29, 262	66,915		35,412	35,766	35,445	59,301

		Remarks.						Point Classed, English										······································
, &c.—Continued		Managing Uwner, if more than one, and Address.	:	19 Thomas Barry, St.	50 Wm. H.Holmes, Black's Harbour, N.B.	28 Sarah Glass, St. Andrews, N.B.	74 Thos. Conway, George- town, P.E.I.	Cameron,	78 C. Cormier, St. Ours,	290 Hugh McLennan, Mon-	47 G. Fontaine, Pierre-	27 John Torrance, Mon-	11 Wm. Sutton, Walker-	5 James Doran, Quebec.	242 GreatWestern Railway Co. Hamilton Ont.	73 Michel Solvaille, Sorel,	26 M. Brown, Ogdensburg,	23 F. Deroche, Kingston,
nada	Tounage	Register Ton-				788		199 R.		290	47				63	13	56	
Ca	Ton	Gross Tonnage of Steamers.	 	<u>!</u>		•			<u>:</u>	<u> </u>	<u>:</u>	121	22		356			<u></u>
Jo u	r 18.	Depth.	Ft. roth	6 1	0 8 	5 6	7 0	13 0	0 9	9 1	4	9 9	5 3	4	10 4	0 9	4 8	3 2
ninio	Register Dimensions.	Breadth.		14 0	19 9	17 6	23 9	24 4	18 2	26 1	21 1	22 4	12 0	0 6	25 5	22 5	12 8	15 4
Doi	Δį	Length.	Ft. roths.	43 0	58 2	0 19	0 62	102 0	6 28	167 6	83 1	101 3	44 5	37 0	142 0	84 3	64 4	9 91
ooks of the		Sailing Vessel or Steamer.		Sailing vessel	ор	op	do	ф	do	op	do do	Screw	ф	ор	do 142	Sailing vessel	op	op
VESSELS on the Registry Books of the Dominion of Canada,		Where Built.		35,350 Sarah St. Andrews Schooner 1871 St. Andrews, N.B Sailing vessel.	Schooner 1872 Parrsboro', N.S	Schooner 1876 St. Andrews, N.B	Schooner 1868 Booth Bay, U.S	Brigantine. 1876 WestPoint, P. E.I	Barge 1855 St. Ours, P.Q	Barge 1862 Montreal, P.Q	Barge 1853 Pierreville, P.Q.	Steamer 1862 Montreal, P.Q Screw 101	1868 Buffalo, U.S	ф ор	1873 Port Huron, Ont.	Sloop 1869 Pierreville, P.Q. Sailing vessel	Sloop 1863 Kingston, Ont	Sloop 1861 Dog Lake, Ont
the		Year when built.		1871	1872	1876	1868	1876	1855	1862	1853	1862	1868	1870	1873	1869	1863	1861
SEELS ON	,	Rigi		Schooner	Schooner	Schooner	Schooner	Brigantine	Barge	Barge	Barge	Steamer	Steamer	Steamer	Steamer	Sloop	Sloop	Sloop
LIST OF VE		Port of Registry.		St. Andrews	ф	op	Charlotte- town.	op	Montreal	op	ф	ф	ф	ф	ф	ф	Kingston	op
Li		Name of Ship.		Sarah	37,630 Sabine	59,378 Sarah Beach	071,453 Samie S. Mc- Charlotte- Keown. town.	74,162 Sarah	Sauvagesse Montreal	Saguenay	Sauvageau	Samson	61,127 Samuel Nor-	el, 167 Saint Catha-	69,524 Saginaw	74,246 Salaberry	Sarah Jane Kingston	Sarah Ann
		Official Number.		35,350	37,630	59,378	310	74,162				:	61,127	61,167	69,524	74,246	i	

#														,								
•	Classed, Canadian Lake Underwrit-	ers Association.														Bureau Veritas. do						
4/J. Blake, Little Pike	119/Fraser & George, Kingston, Ont.	88 Alexander McIntosh,	177 Mary A. Spooner, To-	82 James Mowatt, Port	62 Wm. S. Coltard, To-	_∢	32 Harvey Neelon, St.	158 John Conlin, Thorold,	28 O. H. Carter, Port Col-	360 Louis Shickluna, St.	52 James O'Leary, Lamb-	106 Hon. D. E. Price,	Quebec. 48 Mrs. Gaspard Mathurin,	654 St. Lawrence Steam	52 Ovide Boily, Baie St.	1643 P. V. Valin, Quebec Bureau Veritas.	ashquan, P.Q. 4 Joseph Gagnon, Rivière	Ouelle, F.Q. Ste.	55 Octave Laffeur, St. Jean	29 P. Le Rossignol, Que-	97 F. X. St. Cyr, Ste.	17 Frederick Arseneuu, Paspebiac, P.Q.
0	184 11					261	42	-:-	45	- % 	-:	168 10	- <u>:</u>				 -	<u>:</u> _			- : -	-
8		-41 	3				-	_ <u>:</u>		_ <u>:</u>				4 1077	- : - :	- 88	3				_ <u>:</u> -	
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88	23 2	18 9	22 7	20 4	16 0	24 0	13 3	22 2	15 5	26 2	20 6	23 0	17 7	28 1	19 4	40 4 37 2	16 4	15 7	18 3	12 2	23 3	12 8
98	102 0	93 5	0 96	75 4	72 0	26 0	0 89	0 01	0 99	27 7	81 0	29 0	57 0	18 6	60 1	211 9 190 2		49 8	65 6	46 3	78 5	36 8
-			:	:	<u>;</u>		_	sel. 1	:	sel 1	:	eels	sel	eels 2		:::	: :	:	:	:	:	<u>:</u>
Screw	op	Sailing vessel	ф	qo	qo	op	Screw	Sailing ves	Screw	Sailing ves	op	Paddle wh	Eboule- Sailing vessel	Paddle wh	Sailing ves	g 0 0	g op	qo	qo	qo	do	đo
1872, Buffalo, N.S	1873 Kiagston, Ont	1873 Ottawa, Ont	Port Burwell,	1873 Port Dover, Ont.	1864 Sanduskey Creek	Schooner 1854 Port Hope, Ont	1872 Port Dalhousie,	1872 Welland, Out Sailing vessel. 110	1874 Buffalo, U.S	St. Catharines, Sailing vessel., 127	1873 Lambton, Out	Steamer 1859 Point Lévis, P.Q. Paddle wheels 129	Les Eboule-	Steamer 1853 Green Point, U.S Paddle wheels 218	Schooner 1874 Bay St. Paul, P.Q Sailing vessel	Ship 1877 Quebec	Quebec	Schooner 1852 Isle aux Coudres,	1848 Ste. Croix, P. Q	Schooner 1853 St. Vallier, P.Q	Barge 1845 Ste. Anne, P.Q	Schooner 1851 St. Roch, P.Q
,187		1873	1866 Port	1873	1864	1854	1872	1872	1874	1877	1873	1859	1859 Les	1853	1874	1877	1847	1852		1853	1845	1851
.iSteamer	Steamer	Farge	schooner	Schooner	Schooner	•	Steamer	Barge	Steamer	Barkentine 1877 St.	Scow	Steamer	Schooner	Steamer	Schooner	ShipShip	Schooner 1847 Quebec	Schooner	Barge	Schooner	Barge	
toh	uc		rwell	ver.	:	obe	ha-	:	:	:	eb'rg							:		;		
Goder	Kingst)ttawa	ort Bu	ort De	qo	ort H	it. Cat	do do	фo	do	Wallaceb'rg) nepec	qo	qo	qo	မှ မှ	3 8	qo	qo	qo	qo	Q
71, 141/Sarah E. Day., Goderich	Saron Kingston	71,191 Sarah Jane Ottawa	Sarah Jane Port Burwell	Samuel Arms- Port Dover	Saucy Jack	Sarah Ann Port Hope	Sam Perry St. Catha-	Sacramento	72,717 Salty Jack	75,636 Saint Louis	Samson	11.000 Sampson Quebec	36,616 Sarah	66,056 Saguenay	69,638 Santa Cruz	74,294 Sardinian	64,960 Sainte Marie	41,942 Sainte Anne	50,747 Sainte Marie	32,900 Saint Vallier	32,984 Sainte Marie	33,235 Saint Vallier
71,14		11,191	!					:	72,717	75,636	3	000,2 1	36,616	66,056	69,638	74,294	64,960	41,942	50,747	32,900	32,984	33,235

List of Vessers on the Registry Books of the Dominion of Canada, &c. -- Continued

																		
		Remarks.									Chatham, Classed, American	op do	ф		ор		qo	op
of Canada, &cConlinued		Wanaging Owner, if more than one, and Address.		57 Léon Marion, St. An-	43 Ambroise Laroche,	22, Hubert Pilot, St. Paul's	Silfrid Arcand, Port-	290 William Simonds, ship-	233 A. W. Moren, Liver-	W. D. Lovitt, Yar-	J. Sadler,	782 Hall & Fairweather, St.		19 Wm. J. Davidson, St.	898 Hall & Fairweather, St.	32 Alex. Duff, Portland,	783 Hall & Fairweather, St.	572 J. B. Bois Deveber, St. John, N.B.
nade	Tonnage	Register Ton- nage.		57	43	22	84		233		1528 460 J.				888			
Can	Ton	GrossTonnage of Steamers.		_ !_	_ :		<u>.</u>	467						38		47	<u>:</u>	
Jo 1	80	Depth.	Ft.roths	6 2	4 9	6 3	5 7	13 3	12 9	24 5	24 8 7 9	19 6	24 0	6 3	20 8	8 1	20 1	18 2
inior	Register Dimensions	Breadth.	Ft. toths.	16 5	20 2	14 0	8 02	30 0	27 1	40 5	40 0	34 2	39 1	15 4	34 7	15 6	34 0 	32 0
the Dominion	Re Dim	Length.	Ft. roths.		0 99	40 0	-		•	0	200	9	•	د	က		3	
he]		<u></u>	<u> </u>	1 76	- - -	<u></u>	- 89		17		209	160	207	- 62	L. - 178	55	1.	145 3
of		Sailing Vessel or Steamer.		de Sailing vessel	qo	op	qo	Screw	Sailing vesse	qo	g O	qo	op	Screw	Sailing vesse	Screw	Sailing vesse	op ——
Registry Books		Where Built.		Antoine	St. Jean	1855 St. Paul's Bay,	Barge 1872 Ste. Emélie, P.Q.	1875 Renfrew, G.B Screw 169	1871 Shelburne, N.S. Sailing vessel., 111	1874 Belleveaux Cove,	1877 do 1870 L'Islet. P.Q	1872 Tynemouth, N.B.	1873 St. John, N.B	1871 St. George, N.B. Screw	1872 St. John, N.B Sailing vessel 173	1871 Portland, N.B Screw	1873 Tynemouth, N.B. Sailing vessel. 156	Bark 1873 Hopewell Cape,
the		Year when Built		1850	1855	1855	1872	1875	1871	1874	1877 1870	1872	1873	1871	1872	1871	1873	1873
SSELS on		Rig.		Barge 1850 St.	Schooner	Schooner	Barge	Schooner	Brigantine	Ship	Ship Brigantine.	Bark	Ship	Steamer	Bark	Steamer	Bark	
LIST OF VESSELS on the		Port of Registry.		Law-Quebec	ф	ф	do	Halifax	Liverpool	Yarmouth	do Chatham	St John	ф	do	op	ф	ф ор	op
<u> </u>		Name of Ship.		33,273 Saint Law-	33,327 Saint Joseph	33,364 Saint Paul	166,096 Sainte Elmire	71,716 St. Lawrence Halifax	61,030 St. Elmo Liverpool	71,020 St. Bernards Yarmouth	75,712 St. Cloud do 69,953 St. Michel Chatham	64,577 St. Andrew St John	66,892 St. Elmo	59,336 St. George	64,619 St. George	64,580 St. John	66,936 St. Nicholas	66,916 St. Olaves
		Official Number.		33,273	33,327	33,364	31	911,11	61,030	71,020	75,712 69,953	64,577	66,892	69,336	64,619	64,530,	66,936	916'99

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4.1	-/- -/-		_5_	Lloyds.	Classe Lak	do do					-									Classed, Canadian Lake Underwrit-	ers' Association.	
13/Wm. J. Davidson, St.	_H	يە	Wm. Richards, Bide-	42 Chas. Lund, Charlotte-	town, P.B.I. John Tait, Picton, Ont. L. Shickluna, St. Cath- arines, Ont.	258 Jas. Dawson, Sombra,	۵.	F. Simkins, Windsor,	48 Benjamin Asselin,	ب	Harbour Comm	do do	op op	… ор ор	Adolphe Rousseau,	Ö	V	Harbour Commission-	82 Jos Champagne, Lano-	71 Lake St. Francis Navi-Classed, gation Co., Montreal Lake	P.Q. Jos. Mondor, Lanoraie,	38 Jos. Terrien, St. Aimé, P.Q.
52/ 1	208	675	381	42	101 235	258	8	78	48	64	37	37	23	67	115	42	12	27	83	4	- 32	8
7 / 1	_!_	. 846			<u> </u>	<u>:</u>	<u>:</u>				25	29	34	43	<u>:</u>	<u>.</u>	17	45		662		
0 /	19 0	6 6	16 1	8 9	8 0 10 5	11 9	3 0	4 0	9 2	9 9	7 8	7 8	8 6	8 4	7 1	5 4	9 9	8 0	6 9	8	6 3	က ထ
1 18 4	33 8	30 2	29 0	18 2	21 0 23 2 2	23 7	15 6	14 6	18 0	13 3	17 0	0 21	15 0	16 5	22 0	20 5	12 0	15 0	22 9	27 0	23 0	19.2
63 3	153 2	01 5	128 6	58 4	82 0 116 1	135 0	52 0	20 0	57 3	77 2	0 08	0 08	0 29	0 89	1 601	0 12	55 0	60 5	0 %	165 0	0 46	18 6
/8¢re#	Sailing vessel	Paddle wheels 201	Sailing vessel.	qo	 op op	do	op	op		op	Screw	ор	ор	qo	Sailing vessel 10	ор	Screw	ф ор	Sailing vessel.	P.Q Paddle wheels 10		op
, 1873, Carleton, N.B/Всго w	1871/St John, N.B	1863 Mystic, U.S	1871 Bideford, P.E.L Sailing vessel	chooner 1863 St. Martins, N.B.	1875 Sophiasburg, Ont 1853 St. Catharines, Ont.	ор	Windsor, Ont	Belle River, Ont.	1861 Cupe Chat, P.Q. Sailing vessel	1853 Rochester, U.S	1875 Montreal, P.Q	ор	Buffalo, U.S	ор	1871 Williamstown,	St.	1875 Montreal, P.Q	1873 Buffalo, U.S	1873 Lanoraie, P.Q	1875 Montreal, P.Q	1870 Lanoraie, P.Q Sailing vessel	1872 St. Aimé, P.Q
,'18	./1871		1871	1863	1875 1853	1864	1858	1859		1853		1875	1875	1875	1871	1875		1873		1875	1870	
•	./Bark	Steamer	Bark	Schooner	Schooner Schooner	Schooner	Scow	Scow	Schooner	Barge	Steamer	Steamer	Steamer	Steamer	Sloop	Sloop	Steamer	Steamer	Sloop	Steamer	Sloop	Sloop
op /.	ор /	Charlottet'n	ф ор	ф	Picton St. Catha- rines.	do	Windsor	ф ор	Gaspé	Montreal	op	ф ор	ор	ф	ф ор	ор	ор	ор	ор	ф ор	ф ор	op
86,880;St. Patrick	64,538 St. Patrick	59,652 St. Lawrence. Charlottet'n	66,253 St. Lawrence.	. Martin's	71,210 St. Clair Picton Sch. St. Andrews St. Catha-Sch. rines.	St. Lawrence.	St. Peter Windsor	St. Joseph do	42,422 St. Anne Gaspé S	33,515 St. Andrew Montreal	271,620 St. Francis	71,621 St. John	71,622 St. Louis	71,623 St. Peter	71,628 St. Joseph	71,630 St. Joseph	71,636 St. Anne	71,641 St. Paul	71,642 St. Joseph	73,085 St. Francis	73,090 St. Zenon	73,095 St. Jean Bap- tiste.
1,000,100	64,538,8	59,652 St	66,253 St	54,500 St	71,210 St	St	St	StSt	42,422 St.	33,515 St	12,020,St	71,621 St	71,622 St	71,623 St	71,628 St	71,630 St.	71,636 St.	71,641 St.	71,642 St	73,085 St	73,090 ₁ St	73,095 St

List of Vessels on the Registry Books of the Dominion of Canada, &c. - Continued.

		1															
	Remarks.					-											
Owner	Mane me		127 J.B. Desmarais, Pierre-	52 Onesime Prenevost,	53 Olivier Lapurisimer,	59 Napoleon Lami, Pierre-	54 Harbour Commission-	53 Joseph Hamel, Pierre-	122 J. B. Morin, St. Fran-	50 Pierre Letendre, Ya- maska, P.Q.	45 J. B. Verrier, St. Aimé	51 Dosité Marcoux, St.	77 Dame S. Seauri, Nico.	102 Paul Solvaille, Sorel,	49 Damerise Charretier,	29 Louis Auclair, St.	31 Geo. Tate, Montreal, P.Q.
Tonnage	Register Ton- nage.		127	52	23	59		53	122	- 20		52	77	102	49		
Ton	Gross Tonnage of Steamers.		_ <u> </u>		. :		16	_ !_	_ :	<u>:</u>	_ <u> </u>		. <u>:</u>	i		- 	49
.88	Depth.	Ft. roths.	7 1	4 8	5 2	5 2	8 2	5 4	7 4	4 8	4 5	4 3	5 7	0 2	5 0	4 2	7 3
Register Dimensions.	Breadth	Ft, 10ths. Ft. 10ths.	22 8	19 1	8 07	21 5	17 0	22 0	22 5	20 0	19 5	19 3	22 8	23 0	19 5	19 0	15 0
R. Din	Length.	Ft roths. F		0 08	7 4 7	78 4	0 94	0 64	99 4	2 84	0 94	0 82	8 18	9 16	8 22	68 4	2 19
	Sailing Vessel or Steamer.		Sailing vessel	ор	т ор	ор	Screw	Sailing vessel	ор	ор	ор	op	op	op	op	op	Screw
'n	Year when Built.		Sloop 1872 Pierreville, P.Q. Sailing vessel. 105 0	1872 Batiscan, P.Q	1874 Pierreville, P.Q.	do	1875 Montreal, P.Q Screw	1875 Pierreville, P.Q. Sailing vessel	1872 St. François, P.Q	1876 Yamaska, P.Q	Sloop 1876 St. Aimé, P.Q	Sloop 1876 St. Hughes, P.Q.	Sloop 1872 Nicolet, P.Q	1872 Pierreville, P.Q.	1876 St. Hughes, P.Q.	1873 St. Aimé	Steamer 1877 Montreal, P.Q Screw
	Rig		Sloop	Sloop 18	Sloop	Sloop 187	Steamer 18	Sloop	Sloop	Sloop18	Sloop	Sloop 18	Sloop	Sloop	Sloop18	Sloop	
	Port of Registry.		Montreal	ф ор	ф	do	ф	- op	qo	op	т ор	q0	op	op	ф ор	q0	op
	Name of Ship.		73,100 St. Cyprien Montreal	74,202 St. Pierre	74,204 St. Joseph	174,207, St. Joseph	74,209 St. James	74,218 St. Jean Bap-	74,229 St. Jean Bap-	74, 223 St. Jean Bap- tiste.	74,227 St. Joseph	74,229 St. Hughes	74,236 St. Généreux	74,240 St. Lawrence	74,250 St. Louis	75,522 St. Louis	75,523 St. George
•	т эфш и И Ів іоШО		73,100 S	74,202	74,204'S	214,301,×	74,209	74,218	74,229	74,223	74,227 S	74,229 S	74,236 S	74,240 S	74,250 S	75,522 8	75,523

2 5 1 50, Moise Lespérance, So-	6 6 1 81 Jos. Deslauriers, St.	99	60 76 Léon St. Cyre, St.	5 1 69 R. Solvaille, Sorel,	6 4 79 D. Alie, Pierreville,	50 45 A. Bertrand, Vau-	4 7 41 E. Picard, Lachine,	5 2 74 H. Legault, Hawkes-	6 0 84 M. Brouillard, St. Aimé,	4 1 41 N. Paquet, Montreal,	7 2 110 G. Desrosiers, Lano-	6 I 108 J. B. Franchemon-	7 7 134 Cullen McPhee, Mon-	6 6 68 X. Jaurageau, Cham-	3 7 38 P. Mongeau, Sorel,	5 9 47 A. Malette, Rigand,	6 3 63 St. Lawrence Tow	6 6 103 Pat Kenny, Montreal,	5 2 66,0. Desrosiers, Lano-	5 4 57 B. Raymond, Sorel, P.Q.	3 2 19 C. Seguin, Rigaud,	3 6 30 G. Duplessis, St. Fran-	6 7 100 F. Dubois, St. Aimé, P.Q.
2 / 30	, 22	22 3	22 0	22 8	22 4	20 2	17 8	23 2	22 6	18 1	22 4	22 6	22 6	22 7	1 19 1	19 2	20 1	20 0	22 6	22 0	15 2	17.5	22 8
22 /	91.5	88	82 5	70 4	6 88	75 4	75 2	95 8	86 3	75 6	102 1	946	103 3	70 0	80 1	1 69	78 6	93 6	91 5	81 6	62 2	72 4	94 7
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Sailing vessel 78 7	op	qo	do	do	do	do	do	do	do	do	do	do	do	qo	op	qo	do	qo	ф	op	op	do	op
[1869]Sorel, P.Q	1875 St. Jean, P.Q	1874 Batiscan, P.Q	1876 St. Pierre, P.Q	1871 Sorel, P.Q	1872 Pierreville, P.Q.	op 6981	1865 Champlain, P.Q	1873 Hawkesbury,	1863 St. Aimé, P.Q	1862 Batiscan, P.Q	1863 Lanoraie, P.Q	1863 River David, P.Q	1864 St. Sulpice, P.Q.	1864 Richelieu, P.Q	1861 Sorel, P.Q	1859 Three Rivers,	1864 St. François,	1864 Lachine, P.Q	1863 Batiscan, P.Q	860 Sorel, P.Q	863 St. Marcel, P.Q	1861 Sorel, P.Q	Barge 1863 St. Aimé, P.Q
/Sloop	 Sloop	Sloop 18	Sloop 18	Barge 18	Barge 18	Barge	Barge 18	Barge	Barge 18	Barge 18	Barge 18	Barge 118	Barge 18	Barge	Barge 18	Barge 18	Barge 18	Barge	Barge	Barge 18	Barge 18	Barge 18	Barge 18
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op /	qo	qo	ф	qo	qo	ф	qo	оp	op	оp	qo	qo	qo	qo	qo	qo	оp	qo	qo	qo	qo	qo	qo
75,531 _, St. Joseph	75,539 St. Roch	77,551 St. François	77,553 St. Pierre	St. Laurent	St. Félicé	St. Antoine	St. Joseph	St. Hyacinthe.	St. Antoine	St. Louis	St. Joseph	315	St. Etienne	St. Roch	St. Jean Bap-	St. Joseph	St. François	Ste. Marie	St. Joseph	St. François Xavier.	St. Marcel	St. Louis	St. Edward

43 W. St. Jean, Pierre-ville, P.Q. 38 François Bresseau, St. Aimé, P.Q.

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..... | Barge | 1857 | St. Aimé, P.Q...

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...... Ste. Marie

St. Joseph.....

Alexis Pagé, Lanoraie, 35 J. Poliquin, Lavaltrie,

Hamel, Pierreville,

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Barge | 1862 | Yamaska, P.Q...

Barge 1861 Pierreville, P.Q.

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St. Thomas de

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Barge 1860 Ste. Geneviève, P.Q. Barge 1862 Pierreville, P.Q..

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St. Urbain.....

St. Joseph....

Pierreville.

Remarks. 114 T. McDougall, Mon-treal, P.Q. 98 H. Gendron, St. Mar-cel, P.Q. 152 C. Gariepy, Montreal, P.Q. List of Vessets on the Registry Books of the Dominion of Canada, &c. -Continued. 48 J. B. Martineau, Ya-maska, P.Q. 61 L. Fauteux, Montreal, P.Q. Managing Owner, more than one, 102 O. Auger, Montreal, Owner, or Provencal, Aimé, P.Q. nage. Register Gross Tonnage of Steamers. Ft. 10ths. 0 9 0 œ 2 α α Depth. ဖ છ Register Dimensions. 0 9 Breadth. 77 22 8 13 22 2 22 $\frac{5}{2}$ 7 14 0 0 ဖ геп Кер. 8 8 88 101 92 2 62 5 Sailing vessel.. Sailing Vessel Steamer. q ф qo ą ф ф ခ့ Barge | 1860 | Batiscan, P.Q.... 1860 Lachine, P.Q..... 1866 St. Maurice, P.Q. 1855 St. Aimé, P.Q.... Barge 1867 Repentigny, P.Q. 1869 Rivière du Loup, Barge 1857 Sorel, P.Q...... Barge 1868, St. Marcel, P.Q. Barge 1856 Yamaska, P.Q.. Where Built, Barge 1864 Year when Built. Barge Barge Barge. Barge. St. Michel Montreal ဝှ ф ф ф ф ą ф ф ą St. Maurice ... St. Jean Bap. Tempérant. St. Hilaire St. Michael St. Pierre...... St. Pierre..... St. Lawrence. Ste. Marie St. Jean Bap-

Official Mumber.

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subarnois,/	t. Marcel,	st. Aimé,	St. Ours,	hier, P.Q. St. Jean	st. Aimé,	orel, P.Q	St. Aimé,	Tamaska,	St. Aimė,	le, Lon-	St. Fran-	e, Sorel,	. Anicet,	B. Steam	sa, Que-	re, Batis-	Quebec. L'Islet.	L'Heureux,		nebec.	St. Jean	S.T. Anne
30/O. Rapin, Beaudarnois,	28/T. Auclair, St. Marcel,	F. Lapierre, S	114 M. Gloutrey, St. Ours,	172 E. Vidal, Berthier, P.Q. 118 A. Charland, St. Jean	32 M. Lomberd, St. Aime	36 E. Boucher, Sorel, P.Q.	63 Jas. Grenier, St. Aimé,	99 M. Beaupré, Yamaska,	Jos. Bergeron,	81 M. Pattenaude, Lon-	77 Jos. Ferciére, St.	J. Lachapelle, Sor	120 A. Marion, St.	137 St. Lawrence Steam Navigation Co., Que-	bec. 94 Alphonse Rosa,	141 D. Lacourcière,	670 Hans Hagens, Quebec. 33 Philias Sirois, L'Islet.	53 Cyrille L'Heu	106 Louis Morinville	66 James Gibb, Quebec.	68 L. Beaudet, St. Jean	107 Z. Deveau, Ste. T. Anne la Pérade, P.Q.
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72 3	70 2	0 84	92 3	103 1 99 8	74 0	75 5	79 1	91 5	62 1	18 7	82 8	6 99	110 5	139 5	110 0	0 001	147 0	65 0	95 7	0 91	83 0	87 4
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op /	op	do	do	do do	qo	do	qo	qo	qo	qo	qo	qo	qo	addle w	qo	Sailing vessel., 100	qo qo	op	qo	qo	qo	do
:	P.Q.	0	- 		3		P. 0.			P.Q.	P.Q.	-	P.Q	<u></u> -	P. Q.	:		o	P. Q	0	i	P 0
op /	1854 St. Marcel, P.Q.	1860 St. Aimé, P.Q	1862 Richelieu, P.Q	1862 Berthier, P.Q	1856 St. Aimé, P.Q	1862 Sorel, P.Q	1862 Pierreville, P.Q.	1861 Yamaska, P.Q	1857 St. Aimé, P.Q	1858 Longueuil, P.Q	1862 St. François, P.Q.	1859 Sorel, P.Q	1863 St. Anicet,	1864 Quebec Paddle wheel. 139	ste. Croix,	1864 Batiscan, P.Q	1852 Russia	1865 Batiscan, P.Q	1865 Champlain, P. Q.	1865 Batiscan, P.Q	do	Frondines,
,/1858	1854	3 0981	1862]E	1862 E 1862	1856 S	1862 8	1862 F	1861	1857	18281	1862	3 ⁶⁹⁸¹	1863	1864 (1864	1864 }	1852 II	1865	1865	1865!	1865	1865
Barge	Barge	Barge	Barge			Barge	Barge	Barge	Barge	Barge	Barge	Barge	Barge	Steamer	Steamer 1864 Ste. Croix, P.Q.	Barge	Ship	Barge	Barge	Barge	Barge 1865	Schooner 1865 Grandines, P Q
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op /	qo	qo	qo	ල් දේ	qo	ф	do	qo	ф	qo	do	qo	do	Quebec	qo	ф	do do	qo	qo	op	qo	qo
St. Aim6	St. Jean Bap-	<u> </u>	St. Jule	St. Joseph	St. Michel	St. Marseille	St. Jacques	St. Joseph	<u>x</u>	St. Pierre	St. Joseph	Ø	St. Antoine	48,193 St. Andrew	50,718 Ste. Croix	50,741 St. Joseph	51,519 Ste. Anne 52,456 St. Charles	52,469 St. Geneviève.	52,481 St. Joseph	53,816 Ste. Therèse	53,817 St. Jean	53,822 Ste. Anne
		:			:		:	:		:	3	17		. 48,193	50,718	50,741	51,519 52,456	52,465	52,48]	53,816	63,817	53,825

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.---Continued.

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	Remarks.																
40 aoung	Mana me		115 Joseph Trottier, Gron-	` ≼	17 T. Charette, Rivière du	75 Joseph Boisvert, Ste.	52 Chas. Bourgeois, Ste.	58 G. Montambault, Batis-	38 Hon. D. E. Price, Que-	95 Alfred Vigneau, Gen-	37 P. Picard, St. Thomas,	Ā	30 D. Gosselin, St. Jean,	⋖	104 O.Desrosiers, Lanoraie,	R. Brisson, St. Pierre	45 Joseph Ouellet, Ri- mouski, P.Q.
Tonnage	Register Ton-			104		75		82		95		27	- 30	100	104	92	_ <u></u> -
Ton	Gross Tonnage of Steamers.		:	•			83							159		!	
, 8	Depth.	Ft roths.	9 2	7 0	5 3	6 2	0 4	99	5 9	2 9	4 6	5 2	2 9	7 0	7 3	7 4	8
Register Dimensions.	Breadth.	Ft. roths.	22 6	23 0	12 0	22 0	19 5	22 6	17.5	23 1	0 02	16 0	17 0	20 07	22 7	19 9	16 5
Din	Length.	Ft. roths.	88 4	91 0	46 0	63 0	98 4	99	61 5	97 7	61 0	52 0	46 0		92 3	77 2	243
	Sailing Vessel or Steamer.			ор	ор	op			op	ор	op	ор	do	Paddle wheels 1		qo	do /
	Where Built.		Barge 1864 Ste. Anne de la Sailing vessel.	1866 Boucherville,	Schooner 1866 St. Fabien, P.Q.	Schooner [1866 St. Croix, P.Q	Steamer 1861 St. Nicholas, P. Q. Paddle wheels	1864 Batiscan, P.Q Sailing vessel	Schooner 1851 Saguenay, P.Q	1865 Gentilly, P.Q	1864 St. Thomas, P.Q.	Schooner 1867 St. Fabien, P.Q	Schooner 1854 Island of Or-	Steamer 1864 St. Antoine, P.Q Paddle wheels 110 0	1864 Lanoraie, P.Q Sailing vessel	1869 St. Jean Des-	Schooner 1849 Cap St. Ignace P.Q.
	Year when Build	 	- 138				<u> </u>		<u>8</u> 2		 		 	- 18			
	Rig.			Barge		Schooner	Steamer.	Barge	Schooner	Barge	Schooner	Schooner			Barge	Barge	
	Port of Registry.		Quebec	do	ф	ф ф	op	ф	op	op	op	ор	ф	ор	ф	op	op /
	Name of Ship.		53,840 St. Anne Quebec	53,869 St. Antoine	53,871 St. Patrice	553,873 Ste. Marie	53,890 St. Nicholas	55,852 St. François	55,883 St. Thomas	55,894 St. Louis	55,919 St. Laurent	55,943 St. Fabien	59,867 St. Charles	48,185 St. Antoine	59,914 St. Joseph	59,939 St. Joseph	32,986 St. Laurent
	rəd m uN IsləmO	<u> </u>	53,840	53,869	53,871	553,873	53,890	55,852	55,883 8	55,894	55,919	55,943	59,867	48,185 5	59,914	59,939	32,986

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Gignac, Fort-	ard, Ste.	St. Jean 2, P.Q.	on, Beau-	ste. Anne	det, Ste.	s, Cham-		St. Jean	S, I. C. Pointe du Maurice,	e Steam	Co., Que.	Montreal,	te. Anne,	seau, St.	nt, Betsi-	Sherrer, Bequi-	Dessureau dit eau, Batiscan,	Baie St.	on Hall,	on, Beau-	Cap. St. Bureau Veritas	, Cap St.
9.	73 Joseph Chenard,	100 Deschaillons, F.Q. Deschaillons, P.Q.	66 Damase Turgeon, Beau-	93 P. U. Pleau, Ste. Anne	72 Damase Beaudet,	103 Ulric Brunelle, Cham-	62 Isidore Hardy,	103 Michel Angé, St. Jes	79 O. Dupont, Pointe du	469 St. Lawrence	6 George Guenard, St.	Junes Lord, Montreal	54 J. Laberge, Ste. Anne,	B.	Antoine Volant, Betsi	37 Alex. Sherrer, Bsc	99 F. X. Dessi Baribeau,	52 Hector Poily,	Ğ	18 Damase Turgeon, Beau-	233 Octave Bosse,	21 Louis Richard, Cap St. Ignace, P.Q.
/	<u> </u>		• 	ு 	_ - :	<u> </u>				869 46	22	122	_ <u>.</u>				<u>.</u>		-66			~;
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730	94 0	0 96	77 0	95 5	73 0	94 0	81 0	93 2	0 92	211 0	54 0	0 64	63 2	57 6	316	58 4	92 4	60 5	8 66	39 0	111 5	20 0
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op /:	op /	op	qo	do	do	qo	qo	qo	qo	Paddle w	qo	Sailing ve	qo	do	qo	op	op	qo	qo	do	qo	qo
es, Þ.Q.	lie, P.Q	s, P.Q.		ne la	ie, P.Q.	n, P.Q.	:	Des-	du Lac,	Maine,		P.Q	, P.Q.	Romuald,	P.Q	Main ,	P.Q	Pau!,	ncy,	Port	rg.nace.	- :-
1870 Grondines, F.Q.	1869 Ste. Emelie, P.Q	St. Jean Des chaillons, P.Q	Lévis, P.C	1870 Ste. Anne 1.	Ste. Emélie, P.	Champlain, P.Q.	qo	St. Jean	1869 Pointe d P.Q.	Bathurst, Maine, Paddle wheels 211	1873 Lévis, P.Q	Ste. Luce,	Ste. Anne	(Betsiamis	1858 Boothbay, Main	Batiscan,	Bay St.	1863 Montmorency,	St. Jean		۲. و
. /187		1870 St. cl	1871	1870	1871	1867	1869	1872 St.	1869		1873	1866	1873	1870	1871	1858	1873	1874		1875 St	1875	1875
/Barge	/Barge	Barge	Schooner 1871 Lévis, P.Q	Вагде	Barge	Barge	Barge	Sloop	Schooner	Steamer	Steamer	Schooner 1866 Ste. Luce, P.Q Sailing vessel	Schooner 1873 Ste. Anne, P.Q	Sloop 1870 S t.	Schooner 1871 Betsiamis,	Schooner	Schooner 1873 Batiscan, P.Q	Schooner 1874 Bay	Barge	Schooner	Brigantine. 1875 Cap S	Sloop 1875
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op /	do	фo	ďο	ф	do	do	qo	qo	φ	do	do	do	ф	do	фo	do	qo	do	ф	do	qo	qo
3,Ste. Mario Do-	59,967 St. Louis	59,972 St. Laurent	59,988 Ste. Anne de	64,951 Ste. Anne	64,961 Ste. Emélie	64,980 St. Paul	64,987 St. Pierre	66,017 St. Michel	66,035 Ste. Catherine	66,057 St. Lawrence	66,065 St. Joseph	55,880 Ste. Luce	69,577 Ste. Anne	69,578 St. Charles	69,583 Ste. Marie	Ste. Marie	69,609 St. François Xavier.	69,641 Ste. Croix	69,657 St. Antoine	69,659 St. Joseph	73,004 St. Joseph	73,014 St. Ignace
59,85	59,967	59,972	59,988	64,951	64,961	64,980	64,987	66,017	66,035	66,057	566,065	55,880	69,577	69,578	69,583	69,591	609 69	69,641	69,657	69,629	73,004	73,014

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~;		Remarks.			St. Classed, American	Lioyus.					Classed, French							
the Dominion of Canada, &c Continued		Man m		226 126 Alphonse Rosa, Que-	195 Joseph Deschenes, St.	115 Joseph Forcier, St.	89 Zocbique Bedard, St.	20 John Ross, Quebec.	125 Jacques L'Amoureux,	20 Thomas Tremblay, Les	William Caron, L'Islet,	20 François Gallienne, Es-	107'Jean Salvas, Yamaska,	104 Ed. Paris, St. Jean	120 Jérémie Charland, La-	28 Ferdinand Emond, Ste.	24 William Couillard, Cap	47 Richard Hudson, Que-
nad	Топпаде	Register Ton- nage.		126	195	115			125		282	202	107	1 104	120		24	——————————————————————————————————————
r Cg	Ton	Gross Tonnage of Steamers.						40		<u>.</u>		_ ! -					<u>.i</u>	<u>!</u>
g g		Depth.	Ft. roths	6 2	11 7	7 0	8 9	4 1	7 4	20	12 7	5 9	6 7	7 3	1 1	6 4	8	2 3
oinic	Register Dimensions.	Breadth.	Ft. roths. Ft. roths.	24 6	27 2	23 0	22 2	14 0	22 6	14 0	29 6	14 0	22 0	22 0	22 5	14 7	17 0 1	17 5
Don	Re Dim	rengip.	Ft. roths F	 8 #1	89 2	₋ 2 00	0 68	72 0		41 5	1 5	44 1	99 5	93 2	8 06	46 8	52 5	1 49
the		<u></u>	<u>#</u> .	[1]		100	.	els 7	el	-:-		7	:	:	-: -	:	:	
ooks of		Sailing Vessel or Steamer.		Paddle whe	Sailing vess	qo	оp	Paddle whe	Sailing vess	ф	qo	ф	qo	op	op	op	op	do /
ESSELS on the Registry Books of		Where Built.		Steamer 1875 Ste. Croix, P.Q. Paddle wheels 114	Brigantine., 1875 St. Irenée, P.Q., Sailing vessel	1871 St. Aimé, P.Q	Barge 1875 St. Jean Des- chaillons, P.Q.	1875 New Liverpool, Paddle wheels	Barge 1873 Sorel, P.Q Sailing vessel 102	Schooner 1875 Les Eboulements	Brigantine., 1875 L'Islet, P.Q	Schooner 1875 Esquimaux P'nt,	1872 Yamaska, P.Q	1873 St. Jean Des-	1873 Lanoraie, P.Q	1876 Ste. Flavie, P.Q.	Cap St. Ignace,	Schooner 1875 Mille Vaches,
the	.3	Year when Buil		1875	1875	1871	1875	1875	1873	1875	1875	1875	1872	1873	1873	1876	1875	1875
SEELS on		Rig.		Steamer	Brigantine	Barge	Barge	Steamer	Barge	Schooner	Brigantine	Schooner	Barge	Barge	Barge	Schooner	Sloop	Schooner
LIST OF VE		Port of Registry.		Quebec	ф	ф	do	ф	ф	ор	ф	ор	ор	чо	ор	ф ор	ф ор	op
Z		Name of Ship.		73,016 Ste. Croix Quebec	73,031 St Louis	73,036 St. Joseph	073,039 St. Charles	73,043 St. Maurice	73,046 St. Joseph	73,048 Ste. Kulalie	73,049 St. François	73,054 St. Pierre	73,060 St. Charles	73,974 St. Léon	74,251 Ste. Anne	74,257 Ste. Flavie	74,272 St. George	74,276 St. Louis
		Official Number.		73,016	73,031	73,036 \	320 320	73,043	73,046	73,048	73,049	73,054 S	73,060	73,974 S	74,251 S	74,257	74,272	74,276

75,671 St. Jean Bap-/ tisto.	q _o	Sloop		11877 Petite Rivière, / St. François, D. O.	00 /	7 88 /	8/170	*	/8	96	30 Cicophe Lavoie, Petito Riv., St. François, P.Q	
676 St. Patrick de	op /s	Schooner	./1877/R	1877 Riviere du Loup,	ор	64 2	18 5	59		36 T	Timothée Lebel, Fra-	
41,614 St. Jean Bap-	op		1858 P	Steamer 1858 Portneuf, P.Q Paddle wheels	Paddle wheels	8 86	23 0	9 9	208	127,5	127 John Turner, Toronto,	
1241,952 St. Charles	ф	Steamer	1859 Q	1859 Quebec	do	110 0	20 0	7 5	111	74 S	St. Lawrence Steam	
Ste. Anne	op	Barge	1856 G	Barge 1856 Gentilly, P.Q Sailing vessel	Sailing vessel	0 69	24 0	7 3		Z 18	Z. Marchand, Champ-	
37,098 St. George	•••	Barge	1860 C	1860 Champlain, P.Q.	ep op	83 0	21 5	6 4		72 J	Joseph Alexandre,	
43,462 St. François	op	Вагде	1860 B	Barge 1860 Batiscan, P.Q	op	95 4	22 5	6 5		83 F	83 François Vermette,	
48,192 St. George	ор	Steamer		1864 Quebec	Paddle wheels 130	130 0	24 5	0 01	203	128 0	128 Quebec & Lévis Ferry	
64,037 Scud Digby	Digby	<u> 32</u> .	1873 S	chooner 1873 Sandy Cove, N.S.	Sailing vessel	40 4	16 4	5 5		20 C	Charles Morehouse, ma-	
48,360 Scotian Halifax	Halifax	Schooner	1866 St	1866 St. Mary's River,	ф	2 99	18 1	0 2	:	43 D	43 Daniel McGilvery, Ga-	
c. 57,750 Scotland	ф ор	Bark		1869 Maitland, N.S	ф ор	142 3	31 5	12 8		51116	ď,	Hali- Classed, American
35,754 Sceptre Lunenburg	Lunenburg		1853 L	Schooner 1853 La Have, N.S	ф	44 1	14 0	8 9		32 78	Jacob Ewalt, Mahone	- incord
69,199 Scotia	op	Bark	1874	do	op	[153 9	33 9	17 9	-	691 A	m'cht.,	Classed, French
72,169 Scots Bay Windsor	Windsor	Bark		1875 Cornwallis, N.S.	op	183 0	37 0	22 0		992 S	ickwire,	Classed, American
72,092 Scud Chatham	Chatham		1876 R	Schooner 1876 Richibucto, N.B.	ep Gp	52 0	17 8	9 9		28 R	28 R. Palmer, Richibucto,	- and an
59,264 Scotia St. John	St. John		1869 T	Schooner 1869 Tidnish, N.B	т ор	80 5	21 6	9 3	i	95 M	95 Maria H. Challis, New-	
45,011 Scud	op	Steamer	1861 P	1861 Poplar, G.B Paddle wheel., 222	Paddle wheel	222 9	26 3	13 4	482	286 Sı	286 Small & Hatheway, St.	
74,003 Scotsman Charlottet'n	Charlottet'	n Brigantine	1876 F	1876 Fortune Bridge,	op	102 2	24 0	12 9	•	199 Js		lassed, English
77,643 Scotswood	qo	Brigantine. 1877 Mount	1877 M	ount Stewart,	op	114 6	25 8	12 9	į	249 G	249 G. B. Longworth, Char-	op
41,590 Scotchman Quebec	Quebec	Steamer	1858 0	1858 Quebec	ор	105 0	20 6	7 2	68	26 St	am ue.	Classed, Canadian Lake Underwrit-
64,997 Scotia		do ob	1872 St.	Romnald,	Sailing vessel.	96 4	22 8	7 4		111 W.	M. Macpherson,	ers' Association.
Scottish Chief. Dunnville	Dunnville	зсож	1857	Welland Port,	op	110 0	19 0	0 9		140 A.	Lattimore, Marsh-	
Scotland Kingston Barge	Kingston	Barge		1863 Brockville, Ont	do op	146 7	28 2	10 6	į	425 W.	V. Jones, Belleville,	
75,440,Scotis Ottawa	Ottawa	Barge	1877 1	Barge 1877 Thurso, P.Q	do	94 0	19 0	72	-	83.J ₈	83 James Wood, Montreal.	

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							POL				<i>,</i> 		_				
		Remarks.			Classed, Canadian Lake Underwrit-	ers' Association.						- 8				Classed, American	Lloyds.
3, &c.—Continued		Owner, or managing Owner, if more than one, and Address.		38 S. Kelley, Bridgenorth,	390 James Norris, St. Cath- Classed, Canadian arines, Ont.	38 W. C. Woodworth, ma-	riner, Granville, N.S. 42. William McCormick, merchant, Granville,	76 Luke Bogart, Bear	13 Henry Glaven, West-	39 David Graham, Trout	=	Ħ	31 Alexander Ley, mari-	ner, Main-a-Dieu. Solomon Fraser, mari-	Wm. Murdoch, mari-	ner, Sherbrook, N.S. 1102 John A. Ledward, mer. Classed, American	Chant, Liverpool, N. S. Alexander McDonald, merchant, Sher- trook, N.S.
nada	18.ge	Register Ton-				8	42.	91	13	-68	တွင်	54	31		43	1102	-85
ဋ	Tonnage	Gross Tonnage of Steamers.		49	624			į		i		i		ì			
n of	z <u>i</u>	Depth.	Ft. roths.	3 9	11 8	6 9	8 9	9 8	5 2	1 3	1 1	8 0	6 9	6 5	7 0	23 6	80
oinio	Register Dimensions.	Breadth.	Ft. roths.	13 5	23 5	18 6	19 0	22 9	12 8	17 2	14 4	19 8	16 7	15.1	20 5	38 2	17 6
Don	R Din	rength.	Ft. roths. I	0 00	136 9	6 09	63.5	8 22	41 2	52 5	52 9	65 5	22 8	40 3	0 09	182 3	72 0 7
Books of the Dominion of Canada,		Sailing Vessel or Steamer.	<u></u>	Paddle wheels	Screw	Sailing vessel	op	op	do	op	op	т ор	op	op	op	do	op
Registry		Where Built.		Scugog Port Hope Steamer 1859 Bridgenorth, Ont Paddle wheels 100	St. Catharines,	1876 Granville, N.S Sailing vessel	ор	1877 Bear River, N.S	1866 Beaver River,	Schooner 1867 Trout Cove, N.S.	Schooner 1848 Cornwallis, N.S.	schooner 1858 Shelburne, N.S	1859 Country Har-	op do	1865 Liverpool, N.S	Ship 1868 Maitland, N.S	Schooner 1846 Plymouth, N.S
the	•	Year when Built		1859	1871	1876	1877	1877	1866	1867	1848	1858	1859	1829	1865	1868	1846
ESELS on		Rig.		Steamer	Steamer	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Ship	
LIST OF VESSELS		Port of Registry.		Port Hope	St. Catha- rines.	Annapolis	op	Digby	ор	ф ор	Halifax	ф ор	ор	ф ор	do	ф ор	op /
L		Name of Ship.		Scugog	Scotia St. Catharines.	Seven Broth-	1975,417 Selina E do S	75,592 Sca Bird Digby	72,973 See Breeze	54,368 Seven Broth-	35,299 Serenade Halifax	36, 166 Sea Slipper	36,235 Seraph	36,571 Sea Lark	51,778 Sea Nymph	57,678 Seaforth	64,882 Sea Drift
		Official Number.				69,694 2	22,417	75,592	72,973	54,368	35,299	36,166	36,235	36,571	51,778	57,678	64,882

									do							French	•						
_																Classed	form -						
46 John McLeod, mer- Chant, New Haven,	41 John McKay, mariner,	30 James Arnold, mari-	48 Henry Cook, merchant,	32 Henry Rose, mariner,	41 Patience Poirier, mari-	23 Levi Oxner, Chester,	Alexander Eisenhawer,	38 Benjamin Lohnes, Lu-	Andrew Patrick, Bos-	113 Benjamin Boudrot,	Rawlin Robins, Cheti-	Ambrose Parnell, Port	20 David Hinkley, Mar-	245 Dond. Link, Lingan	A. McDevitt, Corn-	E. Biglow & Co., Corn-Classed, French	H. Porter, Yarmouth,	25 M. Haycock, Westport,	Rogers, Yarmouth,	Amiro, Pubnico,	170 J. K. Ryerson, Yar-	Noel, Shippegan,	Jno. D. Andrews, Indiantown, N.B.
_	41 ⁻ J	30 Ja	48 H	32 H	41 P	23 T	V 09	38 Be	150 A	113 Be	25 R	26 A	20 D	245 D	P	201 E	81 H	25 M	21 B	53 M.	170 J.	F	69
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1.2	7 8	0 2	8 0	6 9	1 8	9 9	8 1	7 3	9 6	10 1	9 9	8 9	8 0	11 7	4 4	12 9	8 7	8	5 8	8 0	12 0	4 5	9
887	19 7	17.2	20 4	14 6	17 4	15 7	20 7	18 6	25 3	25 1	17 0	16 5	16 2	27 7	11 2	26 6	22 9	16 5	17 3	21 0	26 0	8	24 8
6 79	29 0	45 4	6 89	0 89	59 3	46 8	0 99	54 4	88 5	81 2	46 0	49 0	45 3	104 4	25 8	9 66	9 62	51 0	46 0	0 69	0 06	32 0	74 5
1	:	<u>.</u>	:		:	÷	÷	:	:	-	-:			- -		:	:	:	:	:	:	:	-:
qo	op	do	ф	do	qo	qo	do	qo	qo	qo	qo	qo	qo	do	qo	qo	do	qo	do	qo	ф	ф	qo
Schooner 1874 Ship Harbour,	Mahone Bay, N.S.	1876 Chezetcook, N.S.	Schooner 1876 Mahone Bay, N.S.	Schooner 1852 La Have, N.S	1858 Mahone Bay, N.S.	Schooner 1857 La Have, N.S	1872 Lunenburg, N.S.	1872 LaHave, N.S	1872 Parrsboro', N.S	1868 Tracadie, N.S	1865 Margaree, N.S	1859 Lunenburg, N.S.	1852 United States	1868 Granville, N.S	1866 Cornwallis, N.S.	ф	1859 Argyle, N.S	1866 Tusket Wedge,	op	Schooner 1868 Pubnico, N.S	Brigantine. 1859 Arichat, N.S	35,494 Sea Flower Chatham Schooner 1838 Shippegan, N.B	Woodboat., 1868 Greenwich, N.B.
1874	1871	1876	1876¦M	1852 L	1858 M	1857 L	1872 L	1872 L	1872 P	1868.T	1865 N	18281	1852 U	1868	1866	1869	1859	1866 T	1867	1868 P	1859	1838 S	1868
/Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantine	Schooner	Brigantine 1869	Schooner	Schooner	Schooner	Schooner	Brigantine	Schooner	Woodboat.
op /	, op	ф	ор	Lunenburgh	do	do	т ор	ф ор	Parrsboro',	Pictou, N.S.	Pt. Hawkes-	bury. Port Med-	way, N.S. Sidney, C.B.	op		 do	ıtb,	N.S.	do	т ор	do	Chatham	St. John
69,080 Secret	59,476 Ses Queen	74,087 Sea Gem	74,146 Sea Way	35,712 Sea Serpent Lunenburgh	37,612 Sea Slipper	37,617 Sea Bird	59,485 Senator	59,489 Sea Lily	Sea Lion	55,540 Sea Flower Pictou, N.S.	Sea Flower	bury. 541,784 Sea Lily Port Med. Schooner	38,583 Sea Breeze Sidney, C.B.	57,468 Sea Side	52,078 Seabird	61,464 Seabird		61,969 Sea Hound	57,109 Sea Bird	57,132 Serene	28,394 Sebastopol	Sea Flower	59,200 Sea Bird St. John
69,094	59,476	74,087	74,146 E	35,712	37,612 5	3,718,7E	59,485 5	59,489	59,433	, 55,540 \$	53,603	41,784 E	, 38,583,8	57,468	52,078 \$	61,464	38,589	5 ¹ 696,18	57,109¦E	, 57,132,\$	28,394	35,494 k	59,200
	1		<i>i</i> 21		•	·•	_		-	-	3	23			_	_	,•	_				•	

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

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	Remarks.			Classed, American			op	op			ф						
Owner, or	Mang mo		94 S. Schoffeld, St. John,	584 Hall & Bairweather, St. Classed, American	69 J. R. Lunney, Water-	69 T. M. Belyea, Gage-	100 D. McIntyre, Water-	668 Hall & Fairweather, St.	899 R. C. Haws, Liverpool,	46 J. C. Coes, Cambridge,	E. B. Ketchum, Hills-	24 Jno. Leonard, Deer Is-	G. Mullholland, Cam-	9 Price O. Flagg, Campo-	20 J. Finch, Campobello,	F. Jackson, Toronto,	34 W. J. Keays, Sarnia,
age	Register Ton- nage.		76	584	69	69	100	899	899	46	594 E.	24	11	ົດີ	20	224 F.	
Tonnage	Gross Tonnage of Steamers.		•	1			•	1	•		•	•		•		-	10
	Depth.	Ft. roths.	7 2	18 1	9 9	2 9	7 3	18 8	21 9	5 3	18 2	6 7	20	8	6 55	10 2	5 2
Register Dimensions.	Breadth.	Ft. roths.	24 3	31 7	25 7	26 2	8 97	33 2	34 4	18 2	31 3	14 6	12 4	6 01	14 4	23 2	14 0
Re	Length.	Ft. roths. F	- 	140 1	0 14	0 94	82 0	144 6	173 0	9 19	80	0 09	34 0	34 7	44 6	-	61 2
	Sailing Vessel or Steamer.		Sailing vessel 77	op	ор	ф	ор	т ор	op	op	do 145	op	qo ····	do d	op	do 112	Screw
	Where Built.		Schooner 1870 Waterborough,	N.B. 1870 Rothesay, N.B	Woodboat., 1876 First Range, Queen's Co.,	Woodboat. 1872 Greenwich, N.B.	Schooner. 1873 Waterborough,	1871 Moss Glen, N.S	1874 Tynemouth, N.B.	Woodboat. 1849 Wickham, N.B	1876 Harvey, N.B	1844 Ipswich, U.S	1870,St. George, N.B		Schooner 1831 Essex, U.S	Brig 1864 Oakville, Ont	Steamer 1862 Marine City, U.S Screw
.1	Year when buil		1870	1870	1876	1872	1873	1871	1874	1849	1876	1844	1870	1853	1831	1864	1862
	Rig.		Schooner	Bark	Woodboat	Woodboat.	Schooner	Bark	Bark	Woodboat	Bark	Schooner	Schooner	Schooner 1853	Schooner	Brig	Steamer
	Port of Registry.		St. John	ор	ор	op	ор	- op	т. ор	ф	do		qo	qo	op		
	Name, of Ship.		64,488 Sea BirdSt. John	64,496 Ses Crest	72,256 Sea Foam	75 764,621 Sea Lark	66,888 Sea Lion	64,518 Seaward	66,974 Senantha	34,889 Seraph	72,263 Serrano	59,312 Sea Foam St. Andrews	59,322 Sea Flower	59,322 Sea Lark	59,347 Sea Gull	51,652 Sea Gull Montreal	51,682 Sea Gull
	Official Number.		64,488	64,496	72,256	179,49 24	66,888	64,518	66,974	34,889	72,263	59,312	59,322	59,322	59,347	51,652	51,682

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<i>~</i>						op											Classed, English	op	Classe Lak	ers Association.	ор
124'D. Germain, Ste. Anne	48'J. Deschénes, Quebec		44 F. Curadeau, St. Jean, Island of Orleans P O	8'B. Gagnon, Bay St.	38 Israel Raymond, Riv-	293 Quebec & Gulf Ports	38 M. Talon, St. Simoon,	53 Gonzague Tremblay,	22 C. LeBrun, Esquimaux	4 Geo. Carson, Quebec 104 J. Laliberté, St. Jean	52 J. Poirier, Betchoianne,	86 Sincennes McNaughton	78 do 84 H. Starnes, Montreal	106 J. R. Booth, Ottawa	20 John Mahu, Gaspé, P.Q. 20 J. B. Hyde, Murray Harbour, Charlottetown,	15 B. Dickson, Magdalen	535 W. Richards, Bideford, Classed,	241 L. O. Cwen, Charlotte-	<u>ب</u>	362 D. D. Calvin, Garden	536 Isaac May, Keswick, Ont.
<u></u>			- <u>:</u> -	-:													-		121		
0			<u>:</u>	<u>:</u>	2	467				5		1	19 04	10	13	4		6			1
6	·-	40	2 (~	9	11 2	7 7	80	9	4.00	- -	<u>ب</u>		92	2-9	×2	14	2	<u>-</u>	11 0	13
	16 2	13 5	18 0	16 5	14 0	26 1	17 0	19 5	14 8	10 2 22 3	19 5	18 8	18 6 18 9		15 8 14 6	13 8	30 7	26 4	21 9	25 3	27 5
	58 3	0		0		•	2	0		က ထ	4		01 80	ကက	4.0	10	-0	0 0		m	<u> </u>
	* <u>`</u>	42	- <u>.</u> -	46	- - :	1. 23	1	9		80 37		93	88	<u> </u>	 50 40		160	116	91	135	151
'Sailing vess	qo	qo	do do	do	do	Paddle whee	Vaches, Sailing vessel	ф	op	Screw steamer Sailing vessel	op	do .	do do	 မိမိ	op	qo	qo	qo	op	op	op
4 nn	Three Rivers,	1855 Malbaie, P.Q	1859 Gaspé, P.Q	St. Paul's Bay,	1852 Malbaie, P.Q	1864 Liverpool, G.B Paddle wheel., 231	_	1869 Murray Bay, P.Q.	1862 Torbay, N.S		cashons, F.C. 1877 Betchoisane, P.Q.	1856 Sorel, P.Q	1857 do 1866 Montreal, P.Q	1879 Pierreville, P.Q 1853 St. Ours, P.Q	1865 Gaspé, P.Q 1876 Murray Harbour, P.E.I.	Not known	1877 Bideford, Lot 12,	1877 Mount Stewart,	Schooner 1867 Battersea, Ont	1871 Garden Island,	Schooner 1872 Welland, Ont
./185	1846	1855	1859	1863 St.	1852	1864	1867	1869	1862	1873 But 1875 St.	1877	1856	1857 1866	1879 1853	1865 1876		1877	1877	1867	1871	1872
Schooner .	Schooner 1846 Three	Schooner	Schooner	Schooner	Schooner	Steamer	Schooner 1867 Mille	Schooner	Schooner	Steamer	Schooner	Barge	Barge Barge	Barge	Schooner Schooner	Schooner	Barkentine	Brig	Schooner	Barge	Schooner
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daebe	qo	ф	ф	op	qo	qo	ф	op	qo	qo qo	qo	[ontre	ဝှ ဝ	ဝှ ဝ	Gaspé Charlotte- town.	qo	do	do	Kingston	ခု	Coront
33,334 Sea Bird/Quebec	35,800 Sea Boat	33,142 Sea Flower	41,567 Sea Bird	46,182 Seven Brothers	33,070 Sea Flower	51,024 Secret	55,916 Sea Flower	59,928 Sea Bird	42,301 Sea Star	73,017 Sensation	75,680 Sea Star	25 Seven (7)	Seventeen (17) September		Sea Flower Sea Bird	57,015 Sea Slipper	75,498 Sequel	75,490 Servian	Sea Bird	Seneca	Severn Toronto

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -Continued.

		r.Re parks.	·							Classed, American	riojag.	op		Classed, English Lloyds.					
	Owner, or	Mana mo	Address.		36 Wm. Levesconte, D'Es-	13 Ed. G. Stayner, Hali-	Michael Neville, Liver-	11 Ira Walker, Chester,	. •	1165 Lindlet, Willet, Classed, American	45 J. M. Davis, Yarmouth,	967 G. E. Berteaux, St.	25 Geo. Clark, St. John,	249 Owen Connolly, Char-Classed, English lottetown, P.E.I. Lloyds.	J. R. Merrill, St.	44 Hubert Morin, St. Mar-	29 St. Lawrence Steam	10 George Lefaibre, Que-	121 A. McIntosh, Ottawa,
	Tonnage	-noT	of Stea Register nage.	_			42			. 1165			 		202 J.				
	<u>립</u>	oyann nnagge	OT secto	ls.		9	4	6		<u>:</u> .		!_					64	<u>:</u>	
	1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Depth.	Ft roths.	2	4	7 4	4.	7 4	21 7	4	21 7	6 4	12 2	9 4	2 0	8 7	3 8	8 9 ——
	Kegister Dimensions.		Breadth.	Ft. roths.	16 6	11 0	18 3	11 6	22 0	37 2	19 1	34 5	13 3	25 8	21 4	20 4	17 0	11 7	22 5
	ii		Length.	Ft. roths.	54 1	34 9	60 5	38 0	8 19	182 4	58 5	174 0	44 7	111 6	0 601	7 17	73 8	33 3	104 9
		Sailing Vessel or Steamer.			Sailing vessel	op	op	т ор	op	ор	op	op	op	op	op	т ор	Screw	Sailing vessel	op ——
		Where Built.			Schooner 1860 Richmond, C.B., Sailing vessel.	Schooner 1846 La Have, N.S	Schooner 1877 Port Matoun, N.S.	Schooner 1864 Chester, N.S	Schooner 1872 Shelburne, N.S	ор	Schooner 1854 East Medway,	1875 Moss Glen, N.B	1846 Grand Manan,	Brigantine 1877 Cardigan, P.E.I	Schooner 1847 St. Catharines	St. Marcel	1872 Lévis	Schooner 1876 Escoumains Sailing vessel	Barge 1869 Kingston, Ont
	.3	en Buil	Хевт жЪ		1860	1846	1877	1864	1872	1874	1854	1875	1846	1877	1847	1873	1872	1876	1869
		Rig.			Schooner	Schooner		Schooner	Schooner	Ship	Schooner	Bark	Schooner	Brigantine	Schooner	Sloop 1873 St. Marcel	Steamer	Schooner	Barge
		Port of Registry.			Arichat	Halifax	Liverpool	Lunenburg	Shelburne	ф ор	Yarmouth	St. John	St. Andrews		Montreal	op	Quebec	do	Kingston
		Name of Ship.			36,521 Shooting Star. Arichat	42,391 Shamrock Halifax	73,970 Shaughraun Liverpool	242,518 Shade Lunenburg	61,549 Shelburne Shelburne	61,576 Shelburne	35,710 Shooting Star. Yarmouth	72,224 Sheila St. John	Shannon St. Andrews	75,515 Shamrock Charlotte-	Shickluna Montreal	74,237 Shiba	69,594 Shannon Quebec	74,279 Shamrock	Shamrock Kingston
	*,	Zedmu Zedmu	Official I		36,521	42,391	73,970	3243,518 3542,518	61,549	61,576	35,710	72,224		75,515		74,237	69,594	74,279	

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•				Catha- Classed, Canadian Lake Underwrit-	ers Association.											Classed, American	do do		op	op		qo	
64'J. Hughes, Kingston,	95/D. L. Hutton & Co.,	Ottawa, Ont. 85 John Heney, Ottawa,	25 Thos. Shannon, Picton,	P. Larkin, St. rines, Ont.	J.	Uttawa. 114 Silas H. Morse, Pug-	17 Peter Lundry, Cape	56 David G. Daly, Bar-	Wm. McKay, mariner,		95 Edward Fenton, mari-	30 Thos. Romkey, marin'r,	35 George Nieforth, mari-	77 Wm. N. Zwicker, mer-	39 Sam Buffet, mariner,	610 G. B. Doane, Yarmo'th, Classed, American	173 St. Clair Jones, Wey-	14 Jane Thompson, Richi-	\mathbf{z}	489 Oliver Emery, St. John,	65 G. W. Colwell, Cam-	122 Barton Gandy, St.	
/			39 2	374	99		<u>-</u> -	-:	ه :	27	- :	~ 		-	<u></u>			-	220	48	9	12	
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4 / 17	61 /	117	13		-14	23	12	20	11	12	22	12	11	52	18	33	24	12	78	31	22	22	10
14 /	93 0	918	81 0	140 0	72 1	84 4	46 1	9 69	51 6	43 3	74 0	51 0	52 0	9 62	54 9	147 9	0 26	34 5	106 0	133 6	72 0	8 18	34 8
· op /·	op /	qo	Paddle wheels	Catharines, Sailing vessel	Screw	Sailing vessel	do	op	op	do	do	ф ор	т ор	т ор	ор	ф	т ор	op	op	do	do	ф	op
op //	1870/Otlawa, Ont	ф ор	1874 Picton, Ont Paddle wheels	St. Catharines,	op	1877 Pugwash, N.S Sailing vessel	1867 River Bourgeois,	chooner 1853 Rssex, U.S.	chooner 1868 Little River, N.S.	Schooner 1848 Sheet Harbour	do Schooner 1865 Guysboro', N.S	La Have, N.S	Seaforth	74,013 Sibil Lunenburg Schooner 1876 West Dublin, N.S	Round Island,	1865 St. Martins, N.S.	75,588 Sissiboo Weymouth Schooner 1877 Weymouth, N.S	43,118 Sisters Chatham Schooner 1862 Richibucto	Brigantine. 1871 Wickham, N.B	Hopewell Cape,	Woodboat., 1870 Cambridge, N.B.	Schooner 1869 St. Martins, N.B.	do Schooner 1873 St. John, N.B
11867	_	1871	1874	1874	1867	1877	1867	1853	1868	1848	1865	1859	1877	1876	1861		1877	1862	1871	1871	1870	1869	1873
doolS/	Barge		Steamer	Bark	Steamer	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	do Schooner 1859 La Have,	do Schooner 1877 Seaforth	Schooner	Schooner	Bark	Schooner	Schooner		Bark 1871 Hopewell	Woodboat	Schooner	Schooner
op /:	Ottawa	ф	Picton	St. Catha- rines.	Morrisburg	Amherst	Arichat	Barrington	Digby	Halifax	ф ор	ф ор	••••• ор	Lunenburg	Sydney	Yarmouth	Weymouth	Chatham	St. John	ф ор	do	qo	
;Shamrock	Shad Ottawa	Shamrock do	72,201 Shannon Picton Steamer	72,713 Shandon St. Catha-	Shicklung Morrisburg S	77,541 Silas H. Morse. Amherst S	38,487 Siren Arichat	71,340 Silver Moon Barrington S	54,355 Silver Bell Digby	Sir Rupert	1 D'George. 348,357 Six Sisters do	Silver Dart	74,096 Silver Stream.	Sibil	38,624 Sisters Sydney Schooner 1861 Round Island,	51,960 Sirian Star Yarmouth	Sissiboo	Sisters	64,579 Silas Alward St. John	64,531 Silver Cloud	66,896 Silver Wave	59,269 Sinope	66,876 Sir Harry Bur-
:			72,201	72,713	_==_	77,541	38,487	71,340	54,355	36,183	32,48,357	27	74,096	74,013	38,624	51,960	75,588	43,118	64,579	64,531	968'99	59,269	66,876

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continuea.

	Remarks.					lassed, English Lloyds.		op									
Owner or	Mang		84 John Gilliland, Kings-	22 Peter Dixon, Grand	13 Alex'r Mallock, Cam-	174 F. J. Newberry, Char- Classed, English lottetown, P.E.L. Lloyds.	43 John Malone, Char-	122 Dan'l Gordon, George-	73 Sincennes & McNaugh-	221 H. Duncan, Toronto,	15 A. May, East Gwill-	99 J. C. Hill, Silver Islet,	89 Sincennes & McNaugh-	80 W. McNaughton,	89 W. G. Perley, Ottawa,	J. R. Booth, Ottawa,	78 J. P. Rascony, Pierre-
age.	Register Ton- nage.		84	22	13	174	43	122	73	221			68	80	89	104 J.	
Tonnage	Gross Tonnage of Steamers.						•				26	130				•	_ <u>:</u>
số.	Depth.	Ft. roths.	5	0 9	50	10 5	7 1	9 6	2	10 3	0 9	0 6	0 9	8 9	2 1	0 9	50 60
Register Dimensions.	Breadth.	Ft. roths. F	22 5	12 4	12 0	25 2	16 1	22 4	16 7	23 8	12 0	16 0	18 5	14 4	18 1	18 8	26 6
Re	Length.	Ft. roths, Ft	70 1 2		20	-64	59 1 (1	-	~	_	-		9	6	6	94 0	1 8
		H.		44		<u></u>		:-	98		49	75			:-	<u>,</u>	<u></u> -
	Sailing Vessel or Steamer.		Sailing vesse	op	op	op	do .	op	• ор	do .	Screw	ф ор	Sailing vessel	do .	do .	go	op
	Where Built.		Woodboat. 1857 Long Reach, N.B Sailing vessel	St. Andrews Schooner 1844 St. John, N.B	Schooner 1874 Campobello, N.B	Brigantine., 1876 Mount Stewart, P.E.I.	Schooner 1839 Hingham, U.S	Brigantine 1875 Georgetown,	Barge 1851 Sorel, P.Q	Schooner 1853 Milan, U.S	Steamer 1866 Buffalo, U.S Screw	1869 Sandusky, U.S	Barge 1869 Sorel, P.Q Sailing vessel	Barge 1864 RiverDavid, P.Q.	1868 Sorel, P.Q	1870 Pierreville, P.Q.	op
•	Year when Built		1857	1844	1874	1876	1839	1875	1851	1853	1866	1869,	1860	1864	1868	1870	1872
	Rig.		Woodboat	Schooner	Schooner	Brigantine	Schooner	Brigantine	Barge	Schooner	Steamer	Steamer	Barge	Barge	Barge	Barge	Barge 1872
	Port of Registry.			St. Andrews	op	Charlotte- town.	т ор	op	•	•	do	do	ф ор	do	do	go	do
	Name of Ship.		41,831 Sirocco St. John	35, 298 Sisters	59,357 Silver Bell		Sir Colin	Campbell.	Six (6) Montreal	33,572 Sirius	51,686 Simcoe	69,522 Silver Spray	Six (6)	Sister	Six (6)	Six (6)	Six (6)
	Official Number.		41,831	35, 298	59,357	874,165	36,102	73,074		33,572	51,686	69,522	:				

·	cto	18.				S	ess	ion	al	Pa	pera	3 (No	. 1	.)					A.	13	878
Olassed, Canadian Lake Underwrit-	ers' Association.			op	do	op	do			qo	Moran, Liver-Classed, French G.B.			mer-Classed, American N.S. Lloyds.								
52/Corporation of Pilots, Onebec. Generalis, Lévis, Classed, Canadian 307/F. H. Marquis, Lévis, Lake Underwrite. P.Q.	574 James G. Ross, Quebec.	61 J. B. F. Painchaud,	147 Joseph Keeler, Col-	341 D. D. Calvin, Garden	253 H. S. Robinson, Owen	317 L. Shickluna, St. Cath-	178 Union Forwarding Co.,	29 Stephen Curl, mariner, Lunenburg, N.S.	148 Wm. Hutchinson, Port	335 J. C. Graham, St.	816 R. G. Moran, Liver- pool, G.B.	54 Martin Wentzel, mari-	46 Placid Chasson, Ari-	C. Kennay,	Cronan, Halifar	36 John Snow, Shelburne,	100 S. K. F. Jones, St.	61 Geo. Sanders, Kings-	55 John Aylwood, South-	158 R. J. Routh, Montreal.	23 Robert Chicoine,	51 Geo. F. Allan, Port
		•			401		282		<u> </u>			<u> </u>			i		1	Ī	Ī	-		
88/0	18 3	7 4	9 1	12 1	9 0	12 0	0 9	7 0	9 2	11 8	20 0	8	8 0	21 5	-4	8 9	8 0	6 2	8 1	7 2	6 2	6 1
30 0	31 1	20 8	22 6	24 5	16 7	26 2	23 0	17 3	21 6	23 0	33 7	20 4	18 2	37 1	20 2	16 0	26 7	24 0	19 5	22 6	15 0	15 7
/ 68 0 /137 3	146 3	72 0	9 16	136 0	34 0	27 7	137 0	20 0	100 0	,137 0	166 0	64 7	0 19	183 0	11 4	52 5	9 92	73 0	65 2	104 9	480	6 92
op /	т ор	т ор	op	op	Paddle wheels.	Sailing vessel	Paddle wheels.	Sailing vessel	op	op	ор	ор	ор	op	op	op	op	op	op	op	т ор	ор
Schooner/1863; Quebec	Quebec	United States	Sibylla Cramahe Schooner 1871 Colborne, Ont	71,177 Siberia Kingston Schooner 1874 Garden Island,	Ont. Port Dalhousie,	75,632 Sir C. T. Van do Barkentine. 1875 St. Gatharines, Sailing vessel. 127	Straubenzie. Steamer Steamer 1870 Hovelock, Ont Paddle wheels 137	36,472 Sky Lark Lunenburg . Schooner 1859 LaHave, N.S Sailing vessel	St. Catharines,	out. do	1867 St. Martins, N.B.	46,496 Smiling Water Lunenburg. Schooner 1866 Mahone Bay, N.S.	38,353 Snow Squall Arichat Schooner 1857 Cheticamp, N.S	64,899 Snow Queen Halifax Bark 1872 Maitland, N.S	1873 Mahone Bay, N.S.	1858 Shelburne, N.S	1869 Indiantown, N.B.	1870 Greenwich, N.B.	59,768 Snipe Charlottet'n Schooner 1869 Pisquid, P.E.I	1871 Quebec	Malbaie, Gaspé,	71.133 Snow Drop Port Dover Schooner 1874 Port Dover, Ont.
/1874	1877		11871	1874	1864	1875	1870	1859	1865 St.	1874		. 1866	1857	1872		1858			. 1869	1871	, 1875	1874
	do Bark	Schooner	Schooner	Schooner	Steamer	Barkentine	Steamer	Schooner	Scow	Schooner	Bark	Schooner	Schooner	Bark	Schooner	Schooner	Schooner	Woodboat.	Schooner	Barge	Schooner	Schooner
be Quebec/Soboon			Islands. Cramahe	Kingston	St. Catha-	rines. do	Ottawa	Lunenburg.	St. Catha-	do Schooner 1874	St. John	Lunenburg	Arichat	Halifax	ф ор	Liverpool	St. John	ф ор	Charlottet'n	Montreal	Gaspé	Port Dover
69,699/Sireu/ 69,699/Sireu/	75,655 Signet	55,650 Silver Lake Magdalen	libylla	iberia	ilver Spray	lir C. T. Van	Straubenzie.	ky Lark	Skylark St. Catha- Scow	cc 72,711 Sligo	55 54,480 Slieve Bloom St. John Bark	Smiling Water	3now Squall	Snow Queen	69,179 Snow Queen do Schooner	37,523 Snow Drop Liverpool Schooner	59,218 Snow Bird St. John Schooner	64,514 Snowdrop do Woodboat.	Snipe.	Snipe Montreal Bar	69,379 Snowdrop Gaspé Schooner 1875 Malbaie,	now Drop
69,590	75,655	55,650 S	<i>S</i> 2	71,117	<u>so</u>	75,632 S	<u> </u>	36,472'S	S	272,711 S	52,480 S	46,496	38,353	8 668'F9	69,179	37,523 S	59,218	64,514'S	59,768		S,62.69	71,133 8

List of Vessels on the Registry Books of the Dominion of Canada, &c.—Continued.

		Remarks.						Classed, American	Lioyds.	Classed, Canadian Lake Underwrit-	Classed, American	· en Corr) op		op	Co, Classed, French	Classed, American Lloyda.
	AC ACCUMENT	Kane m		82 Thompson Smith,	19 Placid Burke, River	62 W. Bigelow, Canso,	29 Joseph Weir, merchant,	503 Fred Srown merchant, Classed, American	19 Henry Romkey, mari-		225 John D. McLearn, Liv-	17 David Wilkie, mariner,	138 Aaron Grant, Shulee,	J. H. Hatfield, Parrs-	197 Wm. Elliott, Boston,	360 Wm. Ives, merchant,	Bigelow &	333 S. Jones, Weymouth, Classed, American N.B.
	Tonnage	Register Ton-	<u> </u>		19	62	- 59	. 503	- 							360	. 200 E.	_
-	Tor	Gross Tonnage of Steamers.	<u>«</u>	<u>.</u>						427						<u> </u>	<u>:</u>	
	r D8.	Depth.	Ft. 10ths,	2 9	0 9	8	99	17 7	6 2	8 4	12 3	5 4	9 5	10 1	12 1	12 8	10 4	12 4
	Register Dimensions	Breadth.	Ft. roths.	18 7	14 6	17 3	14 5	31 6	14 7	18 9	27 5	11 4	25 2	28 0	22 2	31 8	28 6	28 6
ľ	Dir	Length.	Ft. roths.	0 11	47 0	8 09	49 4	132 4	40 2	91 0	0 40	35 2	94 4	94 1	99 3	121 0	109 5	124 6
		Sailing Vessel or Steamer.		Sailing vessel	٠٠٠ op	т ор	т ор	т ор	op	Paddle wheels	Sailing vessel. 107	do	т ор	т ор	op	op	op	op /
		Where Built.		Schooner 1875 Toronto Sailing vessel	Schooner 1859 River Bourgeois,	37,706 Sophia Guysboro' Schooner 1854 Tracadie, N.S	1845 MagdalenIslands	3rigantine 1875 Wolfville, N.S	1875 Moses River, N.S.	Steamer 1861 Renfrew, G.BPaddle wheels 191	Brigantine. 1869 Liverpool, N.S	37,560 Sophia Lunenburg. Schooner 1846 La Have, N.S	49,010 Southern Cross Parrsboro' Schooner 1864 Parrsboro', N.S	op q	1853 New Glasgow,	Schooner 1876 Tracadie, N.S	Schooner 1873 Cornwallis, N.S.	1865 PortGilbert, N.S.
	•	Year when Built	ļ_	187	1858		184	187	. 187	1863	1865	1846	1864	1872	1853	1876	187	
						Schooner.	Schooner.	_	Schooner.	Steamer		Schooner.	Schooner.	Schooner 1872	Brigantine			Bark
		Port of Registry.		Toronto	Arichat	Guysboro'	Halifax, N.S	op	op	do	Liverpool	Lunenburg.	Parrsboro'	op	Pictou	do	Windsor	.Vsrmouth,
		Name of Ship.		72,991 Snow Bird Toronto	38,387 Sophia Arichat	Sophia	33,673 Sophie Halifax, N.S.	69,128 Sophia Cook	Sophia Cathe-	29,290 Southern Belle	53,815 Sophia	Sophia	SouthernCross	59,428 Souvenir	37,759 South Boston. Pictou	74,349 Sorata	66,510 Southern	49,444 Somerville Yarmouth,
	•	TədınuN İsiəffiO		72,991	38,387	37,706	833,673	69,128	69,134	29,290	53,815	37,560	49,010	59,428	37,759	74,349	66,510	49,444

1	_									_			- (_								
op /w	op	о́р							 2		Belfast, Classed, English	•	Char-Classed, American						Classed, Canadian Lake Underwrit-			
587.A. O. Robbins, Yar.	23	828 W. D. Lovett, Yar-	129 Theodore Hart, Mon-	_쁘	Hon. D. E. Price, Que-	99 F. Groleau, Grondines,	29 A. Bourgeault, St. Jean,	Quebec & Levis Ferry	69 Isaïe Gingras, St. Apolinaire, P.Q.	89 Richelieu Company,	220'M. McLeod, Belfast,	58 R. J. Holman, Summer-	pe,	Chairman, Board of	25 U. Landry, Grand	⋖	_F_	426 N. W. Transportation Co., Sarnia, Ont.	173 D. C. Thompson, Que-Classed, bec.	53 M. Mallan, Kingston,	322 Edward Ganion, Ari-	12 Chas. Risteen, farmer, Digby, N.S.
/)			17	32		~~ 	255 16		158				$240^{1}18$	- 	318 201	24	684 [†] 42 	17			-
18 81	0		- ::-			9	7	52			2	-:-	- 27	9		7	<u></u>	4	®	·:	8	5 5
*	3 / 21	5 / 20	9				9 0	6 0	0	2 4	2 12	_ 1	0 11	6 0	9 9	9 0	9 -	2	11 11	~~. ~~.	5 12	- 22
18 / 0	/ 36	22	23 0	13 0	91	24 5	16	92	22	18 2	25 2	20 0	. 77	22 (14 (22	12	73	73	 	88	2
1146 0	174 4	164 7	103 0	38 9	58 0	85 0	51 0	28 4	74 6	108 9	114 0	65 5	80 4	0 701	53 5	134 8	41 6	139 7	134 5	83 4	121 3	39 6
t,1 do	op /	do	т ор	ор	т ор	ор	op	Paddle wheels	Sailing vessel	т ор	ф ор	ор	op	Paddle wheels 102	Sailing vessel.	Paddle wheels	Sailing vessel	Screw	Island, Sailing vessel 134	op	do	op
1871/Charoh Point,	, (8)	1876 Church Point,	1854 Sorel, P.Q	Schooner 1857 Malbaie, P.Q	Schooner 1856 St. Thomas, P.Q.	1867 Grondines, P.Q.	St. Jean, Port	1874 Quebec Paddle wheels 128	1877 Ste. Anne de la Sailing vessel	1871 Sorel	1871 Hillsboro' River,	Schooner 1868 Port Hill, P.E.I.	chooner 1868 Arichat, N.S	1875 Summerside,	1865 Grand Anse	1877 St. Marys, N.B Paddle wheels 134	1856 United States	Catharines, nt.	1861 Garden Island, Ont.	1876 Kingston, Ont	1869 Prince Edward	Schooner . 1852 Digby, N.S
181/	./1874		1854	1857	1856		1869 St.	1874	1877	1871		1868	1868		1865	1877		1873 St.	1861	1876	1869	1852
/Berk	Bark	Bark	Barge	Schooner	Schooner	Barge	Schooner	Steamer	Schooner	Steamer	Brigantine.	Schooner	Schooner	Steamer	Schooner	Steamer	Sschooner.	Steamer	Schooner.	Sloop	Brigantine	Schooner.
. do	.0	op	Quebec	υρ	do	op	30	do	ф	Montreal	Charlotte t'n	op	op	op	Chatham	St. John	St. Andrew.	St. Catha- rines.	Kingston	op	Arichat	Digby
AT 820/Sontharn Balla!	71,014/Sokoto	71,040 Souvenir	33,129 Sophia (Quebec	41,597 Sovereign	42, 733 Sophie	55,928 Solome	39,932 Solomée	Amedce. 69,647 South	75,653 Sophie Jean-	Sorel Montreal S	66,272 Solario Charlottet'n Brigantine.	57,061 Sophia	57,679 Sophia Bowen	71,487 Southport	38,720 Sophia Chatham	72,290 Soulanges St. John	35,453 Son St. Andrew. S	Sovereign St. Catha-S	Southampton. Kingston	72,568 Sovereign	59,745, Spray Bloom Arichat	37,243 Speed Digby

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c -- Continued.

			1			Δ	Register Dimensions.		Ton	Tonnage		
Name	Port		Jlind.	Where Ruilt	Sailing Vessel				8 ge 13.	-uo;	Owner, or Managing Owner, if more than one,	Remarks.
Mu'N IsioffO	Registry.		Year when		Steamer.	Length.	Breadth.	Depth.	nnoT seor D	Register T nage.	}	
						Ft. roths	Ft. 10ths. Ft. 10ths. Ft. 10ths.	Ft. roths.				
54,168,SpyHalifax	Halifax	 Schooner	1851	Schooner 1851 Barrington, N.S. Sailing vessel.	Sailing vessel	40 0	12 9	6 4		25	25 D. Harrison, St. Pat-	
Springbird	ф ор	Schooner	1845	Schooner 1845 Shelburne, N.S	ф	42 6	123	6 1		8	20 Judah Nickerson, mari-	
36,087 Speedwell	ф	Schooner	1849	Schooner 1849 Tangier, N.S	do	37 3	11 0	2 6	•	1	17 John T. Maclean, mer-	
Spray	ф	Schooner	1853	Schooner 1853 Ragged Islands,	т ор	40 0	11 7	6 3		17	17 Henry Downey, mari-	
36,248 Speed	do	Schooner	1859	Schooner 1859 Barrington, N.S	т ор	9 09	15 7	2 9		29	29 Jas. S. Banks, mariner, Rarrington, N.S.	
38,396 Sprat	do	Schooner	1859	Schooner 1859 Fourchu, N.S	ф ор	45 0	13 6	22	<u>. i</u>	91	16 Wm. Munroe, mariner, Whitehead. N.S.	
41,901 Spec	ф	Schooner	1852	1852 Souris, P.E.I	do	29 2	16 9	7 1		8	36 Jas. DeVay, fisherman, Shin Harbour, N.S.	
36,025 Spartan	ф	Brig	1856	Brig 1856 Truro, N.S	op	112 5	25 7	12 8	<u> </u>	216	215 J. D. Cummings, mer-	
54,167 Spotless Queen	ор	Schooner	1867	Schooner 1867 Chezetcook, N.S.	op	52 8	17 4	7 2		35	35 Wm. Arnold, mariner, Jeddore. N.S.	
57,664 Speculator	ф	Schooner	1867	Schooner 1867 Beaver Harbour,	qo op	6 91	23 0	9 4	<u> </u>	66	99 Samuel Norman, Liver-	
59,402 Spring Bird	ф	Schooner	1869	Schooner 1869 Parrsboro', N.S	ф	747	22 9	9 3		8	92 Peter McKay, mariner, Rridgetown, N.S.	
46,495 Spring Bird Lunenburg	Lunenburg	Schooner 1866 Port	1866	Port Medway,	op	0 29	21 2	8 0		26	56 Thos. Smith, mariner,	
74,132 Springfield	ор	—°^.	1876	Schooner 1876 La Have, N.S	op	58 4	19 4	1 22		43.	43 Samuel Conrad, mari-	
49,118 Spirit of the Pictou	Picton	Schooner	1865	Schooner 1865 Merigonish, N.S.	ф	6 09	16 9	6 2		8	33 Phomas Patten, Meri-	
Day.	Port Med.	Schooner 1877 Port	1877	Port Medway.	op	6 93	18 8	9 2		38	38 Lawrence Phelan, Port	

Willett, Classed, American S. Lloyds. mouth,					ф	ф			Char-Classed, English I. Lloyds.									To-Classed, Canadian Lake Underwrit-	ers' A			
336 Lindley M. M. Willett, † Shelburne, N.S. 15 B. Crosby, Yarmouth, † N.S.	30 S. S. Hall, Pubnico,	18 A. Malone, Tarmouth,	18 John Brown, Chatham,	8 Thomas R. Jones, St. John, N.B.	71 Wm. L. Munson, Carle-	92 J. W. Scammell, St.	7 S. N. Earl, Greenwich,	25 James Parker, Campo-		62 Daniel Miller, Rocky	18 J. W. Stordy, Crapaud,	34 Simon Mahee, Gaspé,	65 John Collas, Jersey.	678 Richelieu & Ontario	Jno. Carruthers, Kings-	88 R. Allan, Montreal.	28 John Osborne, Arn-	arty,	10 Thomas Wylie, Port	15 Wm. T. Kent, mariner,	49 W. Young, Carraquette,	27 Vital Gerroir, Arichat, N.S.
	(F)	-	-	37	-	-;-	- :	~ 		-	-			1168 6	141	- -	42	7	16		<u>.</u>	
5 8	0 4	9 2	2 9	6 1	0 2	7 22	20	6 3	10 4	6 2	5 1	7 3	8 6	11 0	7 3	5 6	3 6	9 5	8	9	8 0	6 9
12 6	17.2	13 4	14 5	16 4	24 0	26 0	16 9	16 9	24 1	21 6	12 1	15 3	20 4	28 0	22 4	18 6	9.7	24 1	12 0	14 4	19 8	15 5
119 6	51 7	42 0	41 4	9 99	72 0	0 44	62 0	48 0	95 3	63 0	45 5	48 5	1 69	8 92	91 6	93 5	45 0	110 7	20 0	41 5	62 4	51 5
		:	<u>:</u>	:		- :	-		:		-:-	:	:	peels 1				- ;-		-		
op /	ф	qo	do	Screw	Sailing ve	do	ф	do	đ	qo	ф	do	do	Paddle wheels 175	Ont Screw	Sailing vessel	Ont. Screw	Ont. Sailing vessel	Screw	ф	Sailing ve	qo
Brigautine 1867 Clyde River, N.S. Schooner [1840 Sable River, N.S.	1862 Pubnico, N.S	1866 Plymouth, N.S	1875 Chatham, N.B	1866 Pleasant Point, St. John Co.,	1866 Johnston, N.B Sailing vessel	1870 Waterborough,	1847 Springfield, N.B.	1860 Edgecomb, U.S	1874 Murray's River,	1877 Moser's River,	1855 Richibucto, N.B	69,383 Speedwell Gaspé Schooner 1876 Gaspé, P.Q	1872 Point St. Peter	Steamer 1865 Montreal, P.Q	1870 Kingston, Out	1869 Montreal	1874 Brockville,	1875 Marysburg,	1876 Port Francis	1871 Indian Harbour	1860 Is	87,378 Star Arichat Schooner 1851 Nova Scotia
	Schooner	Schooner	chooner	teamer	chooner	Schooner	odboat.	ooner	gantine	юопег	nooner	Schooner	Schooner	Steamer	-	Barge	Steamer	Schooner		Steamer		Schooner
Shelburne.	op		Chatham	St. John	g op	ф ор	ф	St. Andrews	Charlotte-	do	do ob	Gas pé	ф •••		ф ор	Montreal	Оttаwа	Picton	Winnipeg	Halifax	Chatham	Arichat
65, 842) Speed Sbelburne 38, 173 Splendid Farmouth	38,212 Sparkling Gem	70,992 Speedwell	72,087 Spy Chatham S	59,201 Spec St. John	54,397 Speculator	59,299 Spring Bird	37,165 Springfield	Sparkling Bil-	66,438 Spectre Charlotte- Bri	Sphinx	55,992 Springfield do	Speedwell	42,438 Speedy do Schooner	Spartan Montreal	Sparrow Sparrow do Steamer	Spruce Montreal	71,199 Spray Ottawa Steamer	72,961 Speedwell Picton	74,026 Speedwell Winnipeg Steamer	61,985 Squirrel Halifax	36,321 Squando Chatham Schooner	Star
85,84 38,173	38,212	10,993	72,087	59,201	54,397	69,299	37,165	59,370	66,438	77,644	55,992	69,383	42,438	:	:		71,199	72,961	74,026	61,985	36,321	37,378

41	Victori	a.	Session	nal I	Paper	rs (No.	1.)			A	. 1	810
		Remarks.			Classed, American Shipmasters' As-	Bociation. do						Classed, American		
LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.	9	Managing Owner, if more than one, and Address.	30.J. J. Sangster, New Harbour, N.S.	well, N.B. F. Chas. Landry, mari-	ner, Arichat, N.S. 197 Joseph Monteith, Mait-Classed, American Shipmasters' As-	334 Robt. Boak, jun., mer-	29 Nicholas Power, mari-	44 David McPherson, ship-	58 John V. Wright, mer- chant, Dartmouth,	32 David Buckly, mer- chant, Isaac's Har-	65 Chas. P. LeBas, mer- chant, Paspebiac,	347 Jas Birell, merchant, Classed, American	32 David Corkum, mari-	33 Wm. Baker, mariner, Halifar, N.B.
uda,	Tonnage	Register Ton- nage.	<u> </u>						28				 	
Can	Ton	Gross Tonnage . sremers.							_!_		_ <u> </u>			<u>.</u>
Jo	,;	Depth.	7 t. roths	9 4	11 5	12 3	9	7 2	8 3	7 3	9 4	14 0	7	8 9
inion	Register ; Dimensions.	Breadth.	t. roths. 17 3	16 8	25 8	28 3	16 0	17 7	18 8	18 0	20 2	28 4	17.1	18 2
Dom	Dim	Length.	- 3 th	50 9	100 2	129 0	47 7	8 99	28 0	53 4	60 1	122 3	53 3	0 99
Books of the		Sailing Vessel or Steamer.	- Saili	op op	op	op	op S:	op	ор 	Ir, do	op	op	.S. do	op 8:N
ne Registry		Where Built	6 New Harbour,	balifar Schooner 1842 Main a Dieu, N.S do Schooner 1847 Tatamagouche,	1863 Maitland, N.S	Bark 1865 Sheet Harbour,	Schooner 1865 Chezetcook, N	Schooner 1869 Halifar, N.S	1862 Madisco, N.B	1872 Isaac's Harbour, N.S.	Schooner 1863 Little River, N.S.	Brigantine 1874 Tatamagouche,	1860 Lunenburg, N.S	Schooner 1874 Mahone Bay, N.S
n t	l	Year when Built	181		186	186	981				186	e 187		<u> </u>
SSELS		Rig.	Schooner	Schooner	Brigantine	Bark	Schooner	Schooner	Schooner	Schooner	Schooner	Brigantin	Schooner	Schoone
VE		f f itry.)ro,		•			į						
T OF		Port of Registry.	Juysbo	salifa. do	op	qo	ф	qo	qo	do	ф	qo	qo	9p /
Lis		Name of Ship.	1 1	35,005 Stewart	242,369 Stranger	53,572 Stag	53,600 Starlight	57,717 Star	43,103 Star of the Sea	64,891 Stella Lee	46,011 Star of the Sea	69,112 Sterling	36,493 Sturgeon	69,193 Star
	per.	πuM İsio⊞O	61,619	35,005	334 334	53,572	53,600	57,717	43,103	64,891	46,011	69,113	36,495	69,19

·						op	op		ф				qo			ф	qo	Classed, French					
Wm. Folker, mariner, Bentanort N.S.	132 Thos W. Wilson, Bar-	74 Jas. A. McKean, mari-	Shupe, mar	Benj. Anderson, mari-	:	Jas. W. Carmichael, merchant, New Glas-	gow, M.S. Loran Ellis, baker, Vermonth M.S.	31 Jas. Muir, Shelburne,	1248 J. J. Lovitt, Yarmouth	12 John Shank, Chatham,	328 Garrett & Vanwart,	C. Belyes, Wick-	P. C. Burpee, St.	A. R. McLellan, Hope-	76 Thos. M. McLachlan,	748 Robert Thompson, St.	Le Baron Vaughan,	1473 Wm. A. Robertson,	St. Denis, Lachine,	J.G. Tranchemontagne	Holcomb & Stewart,	コンチ	
191/	132,1	74 J.	. 0C		24 Dow	J. 1011	1485 L	31 /5	248 J.	12 7	328 G	51 P.	445 J	73 A	76'T	748 R	1370 L	1473 M	97.S.	95, J.	112 H	H 29	M 16
/	<u> </u>			•	•		-		-=-		461	i	-		i	•	•			:		i	
1 10 6	10 0	8 4	9 2	9 8	6 1	22 4	23 7	9 9	22 3	4	6 5	0 9	17 2	7 4	8 2	18 6	23 7	24 2	6 4	1 9	91	0 9	2 8
9 02 /	24 1	22 0 /	20 4	23 3	17 9	37 5	39 6	17 1	38 1	12 2	22 6	18 0	30 0	21 9	20 4	36 1	39 3	39 3	22 6	22 9	22 7	22 7	18 3
988	91 0	75 3	61 6	17 5	43 7	70		52 6	2	34 0	0	0 19	_	69 3	0 69	-		60	9 88	94 0	0	64 1	8 06
<i>}</i>	-	-			<u>:</u>	187	218	:	193	:	ela 15		126	-:	- :	167	204	211	- 	. :		* :	.
op /	op	qo	qo	qo	qo	op	qo	ф	qo	qo	Paddle whe	Sailing vess	do	qo	do	qo	đo	do	do	qo	qo	đo	qo
11875 Spry Bay. N.S	Schooner 1877 Barrington, N.S.	1864 La Have, N.S	1868 Lunenburg, N.S.	do ob	Schooner 1876 Parrsboro', N.S.	1875 New Glasgow, N.S.	1876 Jordan River,	Shelburne, N.S	1874 Yarmouth, N.S	1874 Shippegan	1873 Portland, N.B Paddle wheels 153	1853 Johnston, N.B Sailing vessel	1869 Port Elgin, N.B	Schooner 1875 Hopewell, N.B	1845 Cornwallis, N S.	1877 Portland, N.B	1873 St. Martins, N.B.	1877 St. John, N.B	1871 Montreal, P.Q	1862 St. Aimé, P.Q	1864 Montreal, P.Q	т ор	Barge 1865 Sorel, P.Q
1187	1877	1864	1868	1876	1876	1875	1876	1877	1874	1874	1873	1853	1869	1875	1845	1877	1873	1877	1871	1862	1864	1859	1865
Brigantine	_	Schooner	Schooner	Schooner 1876	Schooner	Ship	Ship	Schooner	Ship	Schooner	Steamer	Woodboat .	Brig	Schooner	Schooner	Bark	Ship	Ship	Barge	Barge	Barge	Barge	Barge
op j	do	Luneupurg	т ор	т ор	Parrsboro'	•	:	op	Zarmouth	Chatham		ф	•	ф	ф ор	ор	ф ор	ф ор		do	op	do	ф ор
73,106/Storm Bird	74,097 Stella	Stephen Mc-	57,270 Stella	69,218 Standard	71,387 Star in the Parrsboro'.	69,439 Stein vora Pictou	61,598 Stewart Free Shelburne	74,367 Stella	71,026 Stamboul Yarmouth	61,436 Start Chatham	Star	C34,819 Star of the do	East. Stella	72,213 Stella R	42,393 Sterling	72,319 Stormy Petrel.	66,937 Stowell Brown	72, 293 Struan	Stephen Montreal	Stella Maris	Star	Stone Lifter	Star
73,11	74,09	46,480	57,270	69,218	71,387	69,435	869,19	74,367	71,026	61,436	co.66,883	934,819	59,236	72,213	42,393	72,319	66,937	72,293		:		:	

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued.

	Remarks.			Classed, Canadian Lake Underwrit-	ers Association.												ي
ao ao un	Mana		139 Harbour Commission-	ers, Montreal, F.Q. 321 W. McRossie, Kings-ton, Ont.	114 A. McBride, Port Bur-	₽	200 Sincennes McNaughton	l Line, P.Q. 20 Napoléon Hargueil,	Dalhousie, N.B. 62 Thomas Savage, Cape	36 J. B. Dussault, Les	109 Noël Fournier, Cap St.	75 D. L. Filteau, Emélie,	70 Jean B. D'Aigle, St.	37 Noël Delille, St. Croix,	132 Narcisse Blas, Berthier,	80 L. McCallum, Strom-	47/D. M. Smiley, Little Current, Algome, On
ia ge	Register Ton- nage.		139	321	114	15		20	62	36	109	75	70	37	132	8	- -
Tonnage	Gross Tonnage of Steamers.						366								:	<u>.</u>	
zi.	Depth.	Ft. roths.	9 4	6 6	9 3	58	7 4	0 9	8	5 7	9 6	6 9	7 0	5 2	10 4	0 9	0.2
Register Dimensions	Breadth.		21 5	26 0	22 8	10 7	25 0	13 0	20 0	16 0	22 0	21 5	22 0	18 4	24 0	22 0	16 8
Dim	Length.	Ft, roths. Ft, roths.		136 3	94 7	36 7	46 0	43 0	0 99	55 0	85 0	84 7	6 12	61 5	85 1	0 96	6 19
	Sailing,Vessel or Steamer.		Sailing vessel	op	op	op	Paddle wheels	Sailing vessel	т ор	op	op	op	op	go	do do	op	op /
	Where Built.		Barge 1869 Rivière du Loup, Sailing vessel 108 4	1872 Quebec	Schooner 1847 Cleveland, U.S.	1860 Buffalo, U.S	Steamer 1877 Sorel, P.Q Paddle wheels 146	Schooner 1863 Dalhousie, N.B Sailing vessel	Schooner 1868 Cape Chatte,	Schooner 1871 Les Ecureuils,	Frigantine., 1872 Les Eboulements	Schooner 1836 St. Emélie, P. Q.	Schooner 1875 St. Antoine	do 798	Schooner 1875 Les Eboulements	1865 Stromness, Ont	Schooner 1854 Goderich, Ont
	Rig.		Barge	Barge	Schooner	Sloop	Steamer	Schooner	Schooner	Schooner	Brigantine	Schooner	Schooner	Schooner 1867	Schooner	Всож	Schooner
	Pert of Registry.		Montreal	ор	ф	ф	op		ф	ор	ф	ф	ф	ф	ор		
	Name of Ship.		Staghound Montreal	Star	Starlight	33,568 Star	74,249 Star	48,164 Star of the Sea Quebec	59,926 Stella Maris	64,966 Stella Maria	66,051 Star	Stella Matu.	72,943 Stella Maris	73,976 Stella Maris	72,950 Stadacona	Stromness Dunnville	Stanley Goderich
•;	19dmuN laiomO				33,561	933,568	74,249	48,164	59,926	64,966	66,051	69,601	72,943	73,976	72,950		

1		_	O114.				•	0100	CIIC	_	upor	,		· -	·,							
qo	do											Liver. Classed, American Lloyds.		-								Classed, French Lloyds.
_												Cir	ı		-							Cla
198 C. J. Starling, Belle-	227 G. Williamson, Co-	16 Celestia Cordeau,	25 Richard Hawes, mari- ner, Pope's Harbour,	15 Philip Bayer, Pessi-	34 John Poole, mariner,	80 John Day, mariner,	17 James Young, Codroy,	204 John Wier, mariner,	19 Felix Boudroit, fisher- man, Petit de Grat,	N.S. 17 Daniel McGilvery, Syd-1	94 F. Glawson, mariner, Salmon River, N.S.	129 A. W. Moren, Liver-	63 Thos. Smith, mariner,	68 Benjamin Ham, mari-	19 Wm. Clark, Pugwash,	24 Geo. Clarke, m'cht.,	36 J. R. Graham, m'cht.,	44 Obadiah Spinney, East Port Medway, N.S.	55 Thos. Townsend, mari-	45 Joseph Reah, Wilmot,	19 Jeremiah Dexter, Kempt. N.S.	812 George Armstrong, Kempt, N.S.
			•		-		:			_;-	:		-					•			•	
0 01 /	06	5 8	6 4	5 3	7 3	93	0 9	12 0	6 2	5 6	4	11 0	80	6 8	4 4	53	7 1	7 1	80	7 2	6 3	21 0
24 8	24 0	6 1		-8	~	7	4	3.5	9		00	~~~	9 1	4-	2 9	16 7	17 5	20 1	19 6	18.5	80	9
; 0		6 1	13	<u> </u>	- -	- 2		7 26			- 53	0 23	6 21	6 22	16	0 -	- 7	-4 -2 -2	6	9	0 14	3 35
/108	/110 o	37 6	58 9	36 0	49 1	74 9	419	108 2	46 0	41 0	77 5	85 (9 69	71 6	45	45	59	61	64	9	43 (174
:	:	:	- - -	:	- - -		-:	:	<u>:</u>	:	_:_	<u>:</u>	:	- :	:	:	-;-	_:-	_:_	:	:	:
op	qo	op	ф	qo	qo	do	qo	qo	op	φ	ф	ф	op	op	op	qo	qo	qo	op	qo	qo	qo
Schooner [1873 Sophiasburg,	Mill Point, Oct	1853 River Bourgeois,	1819 Isle Madam, N.S.	Sable River, N.S.	1859 Newdiquoddy,	1854 St. Mary, N.S	Port Piswick,	1861 Londonderry,	1844 River Bourgeois,	1874 Mahone Bay, N.S.	1876 Sheet Harbour, N.S.	1868 Kempt, N.S	1875 Mahone Bay, N.S.	qo op	1869 Tryon, P.E.1	1875 Tatamagouche,	1846 Main-à-Dieu, N.S.	1877 E. Port Medway,	Unknown	1867 Wilmot, N.S	1877 Kempt, N.S	do
./187	1873	1853	819		859	854	1857	[198]	844 	1874	9781	8981	1875	1876	6981	875	9781	1877		2981	877	1877
•	Schooner 1873 Mill Point,	Schooner	Schooner 1	Schooner 1841	Schooner	Schooner	Schooner	Brigantine.	Schooner	Schooner	Schooner	Schooner	schooner	Schooner	Schooner	Schooner	Schooner	-:-	:	Schooner	Schooner	Bark
, Picton	Napanee	Arichat		op	ф ор	do	do	do	ор	do	, ор	Liverpool	Lunenburg.	do op	Pugwash	Picton		P't Medway	Sydney	Windsor	do	op
Starifag Picton	StarrNapanee	.38, 365 Susannah Arichat	38,957 Susan	Superior	36,241 Susan	35,837 Sultan	36,298 Susan Ann	42,274 Surprise	57,685 Susan	69,133 Susan	73,110 Susan Annie	57,202 Summerville Liverpool	69,208 Susie E. Smith Lunenburg.	74,018 Sunbeam	38,777 Sunrise Pugwash	69,433 Susan King Pictou	38,584 Susan do	74,127 Sultana P't Medway. Schooner	35,641 Superb Sydney Schooner	57,175 Susan M Windsor	75,453 Susan	75,459 Sultana
;		38,3	38,9		36,2	35,8	36,2	42,2	57,6	69,1	73,1	57,2	69,2	74,0	38,7	69,4	38,5	74,1	35,6	57,1	75,4	75,4

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Кешатк е.		Classed, American	Lloyds.		Classed, French	Lioyds.	Richi- Classed, American	Literatus.		op						
Owner or	Мала		746 W. K. Dudman, Yar-Classed, American	L. Boudreau, Tusket	49 Benjamin Davis, Yar-	Colin Campbell, Wey- Classed,	4	Geo. McLeod,	Alex. S. Brown, New-castle, Northumber-	60 J.A. Wasson, Canning,	884 Alfred Mills, St. John,	78 Robert Gale, Portland,	109 Duncan D. Glasier,	60 J. W. Lowe, Clifton,	່ ຜ່`	18 James Johnson, Deer	28 Samuel Butler, Deer
Топпаде	Register Ton- nage.		146	30		727		347	=	 	884	18	-	- 	66		~
Ton	Gross Tonnage of Steamers.			_ <u>i</u> _	1	_ <u>:</u>	_	_ <u> </u>	5		<u>:</u>		185	•			_!
*	Depth.	t. 10ths.	20 3	6 3	0 2	19 8	4 6	12 3	6 2	6 2	19 8	6 9	7 2	4 8	8 0	8	6 9
Register Dimensions.	Breadth.	Ft. roths. Ft. 10ths.	32 0	16 5	18 0	33 0	13 8	28 0	14 8	24 5	7 7	26 3	20 5	19 6	25 0	11 9	16 3
Re Dim	Length.	Ft. roths. F		51 0	63 5	151 6	39 6	24 7	5 67	68 4	171 0	77 1	0	65 8	80 0	41 2	E 19
•	Sailing Vessell or Steamer.		Sailing vessel.	op	op .	do	т ор	do, 124	Screw	Sailing vessel	op	op	Paddle wheels	Sailing vessel	do	op	op
	Where Built.		Bark 1862 Tusket, N.S Sailing vessel., 157 0	1863 Tusket Wedge,	1849 Essex, U.S	Bark 1875 Weymouth, N.S.	Schooner 1871 Shippegan, N.B.	1873 Buctouche, N.B	1852 Philadelphia, U.S.	Woodboat . 1877 Canning, N.B Sailing vessel	Bark 1874 Indiantown, N.B.	Woodboat. 1875 Grand Lake, N.B.	1863 Lancaster, N.B Paddle wheels 122	4 St. Martins, N.B. Sailing vessel	7 Pennfield, N.B	1845 Deer Island, N.B.	Schooner 1836 Boothbay, U.S
	Year when Buil	<u> </u>	- 186	. 186	184	. 187		187		. 187	187	187		1864	. 1867		-89
	Big.			Bark	Bark			Barkentine.	Steamer	Woodboat	Bark		Steamer	Schooner	Schooner	Schooner	•
	Port of Registry.		Yarmouth	т ор	ор	Weymouth	Chatham	ор	St. John	op	ф	op	ф	do	ф	St. Andrews	
	Name of Ship.		38,221 Susan M. Dud- Yarmouth	man. 38,240 Superior	71,029 Summit	C. 71,354 Susan L.	:	61,419 Sutherland	35,154 Sultan St. John	72,316 Sultan	66,945 Sunbeam	72,221 Sunbeam	46,151 Sunbury	50,521 Surprise	59,122 Susie Prescott	35,294,Susan St. Andrews	51,729\Superior
	Official Number	İ	38,221	38,240	71,029	2,11,354	61,404	61,419	35,154	72,316	66,945	72,231	46,151	50,521	59,122	35,294	51,729

<u>,</u>																					
	1 F.Q. 39 Jos. Loraine, St. Aime,	as. Alie, Pierreville,	107 Jos. Cormier, St. Fran-	137 Montreal and Ottawa	E. Lacroix, St.	Agapit Daneau, Pierre-	112 Olivier Mayraust, St.	Elias Romeril, Cara-	144 Chas. Gariepy, Quebec	Therrian, Grande	93 Augustin Cosette,	Jourdain, Cham-	14 Thomas Murphy, Ship-	Marcourt, N.S. Whelan, Pittsburg,	17 Geo. Stalker, Colling-	34 Jas. Oliphant, Toronto 23 Hubert Poirier, D'Es-	19 John B. Fay, merchant, Halifax, N.S.	John Oxner, mariner,	m. Pitts, merchant,	m. Hare, merchant,	Wm. Kidston, mariner, Baddeck, N.S.
37.8 21.5.	- 65 - 76	21 Jas.	107 Jc	137 M.	119 B.	80 A	112/0	18.E	144 C)	22 A.	93 A	119 0.	14 T	39.€	17 G	34 Js	19 Jc	52 Jo	73 W E.	29 Wm.	158 W
	- <u>-</u>	i		- -	:	-	•		•	-	<u> </u>	-		•	21		•	1	•	i	
63	4 1	62	7 1	6 1	4 9	2 2	7 2	0 2	10 3	5 4	12	6 4	3 6	0 4	5 0	70.00 70.00	5 4 Main	28.	9 73	6 35	13 0
18 5 18 5 15 5	19 61	16 4	22 4	21 0	22 8	22 7	22 8	16 0	22 0	13 8	23 7	22 0	13 7	16 3	10 0	15 7 13 0	11 5	18 6	21 1	16 7	21 9
67 5 67 2 67 2	16 4	16 3	100 9	103 0	97 0	0 96	0 86	63 0	94 0	41 2	0 84	101 5	44 0	2 08	0 09	55 0 41 2	41 3	8 19	72.9	48 8	84 6
	- :	:	- <u>-</u> -	<u>-</u>	:	- :	:	-:	:		-:	_= <u>=</u> _	:				-	-	-;-	-:	- -
op /	op	op	qo	ор	qo	qo	qo	qo	qo	đo	qo	qo	qo	qo	Screw	sailing ves do	op	op	op	qo	qo
	St. Aimé, P.Q	1861 Pierreville, P.Q.	1863 Sorel P.Q	1870 Rivière du Loup,	1863 St. François, P.Q	Pierreville, P.Q.	Becancour, P.Q.	North Sydney,	4 Ste. Anne la	1859 Richibucto, N.B.	Grondines, P.Q	1870 Champlain, P.Q.	Ž	Storrington, Ont	Goderich	Port Credit, Ont Sailing vessel	. 1849 Green Harbour, N.S.	Port Medway,	Jeddore, N.S	Chezetcook, N.S	Not known
(1852) 1859 1859	1861	1981	1863	1870	1863	1874	1875	1836	186	1859	1847	1870	1862	1869	1871	842	1849	1855	1860	1862	
/Schouner/1852 Schooner/1853 Barge 1859	Barge	Barge	Barge	Barge	Barge	Sloop	Sloop	Schooner	Schooner	Schooner	Barge	Barge	Schooner	Sloop	Steamer	Schooner Schooner	Schooner	Schooner	Schooner	Schooner	Bark
do do	ор	op	op	- op	т ор	ф ор	ф	Quebec	ор	ф ор	ор	ор	n Is-	Ringston	ор	Toronto	Halifax	ор	ор	ф ор	ф ор
61, 732, Sunbeam 69, 374 Susan Jano/ 	Superior	Superior	Superior	Superior	Superior	74,213 Surprenant	74,234 Superior	50,702 Sutherland	50,708 Sundown	Surprise	659,924 Suphrénie	64,954 Supérieure	46,109 Surprise	Sunbeam	71,144 Susan C. Doty	38,324 Swallow		35,944 Switcher	36,312 Swan	48,111 Swallow	9,627 Swift
	1—,			:	01	74,213	74,234	50,702	50,708	36,462	669,924	64,954,5	46,109		71,144 8	38,324,8	36,117	35,944	36,312	48,111	9,627

		Remarks.					·				English	•					
		Rei									Classed,	rio) de					
1, &c.—Continued.	(Managing Uwner, if Managing Uwner, if more than one, and Address.	Tod Hourage manipor	Spry Ray, N.S. 18. Pickford & Bluck, Hali-	far, N.S. 46 Benj. Smeltzer, mer-	N.S. Robertson, mari-	15 Wm. Carey, Big Bras	746 E. Churchill & Sons,	22 Wm. Cassidy, Deer Is-	49 Hugh Monaghan, Char-	199 F. W. Hyndman, Char- Classed,	22 David LeBlanc, New	218 W. Buntin, Burlington,	36 R. Campbell, Ports-	23 O. H. Taylor, Ottawa,	J. H. Radford, jun.,	34 H. Ferguson, Toronto.
ıadı	Tonnage	-noT 19ter Jon-	ê	18	46	59	15	746	22	49	199	22	218	36		[121]	
Car	Ton	Gross Tonnage of Steamers.				į			:		į				45		
n of	8	Depth.	Ft. roths.		8 0	4 9	2 2	20 5	56	7 9	12 6	6 2	10 1	3 9	9 4	0 6	2 Q
ainio	Register Dimensions.	Breadth.	Ft. 10ths. Ft. 10ths. Ft. 10ths.		18 8	21 6	14 2	33 6	15 7	17 3	25 2	10 6	22 8	17 0	11 3	20 9	17.
Don	Dir	Length.	Ft. roths.	43 8	62 7	9 69	43 1	163 6	46 0	9 29	106 8	44 6	119 0	74 3	55 2	98 4	62 0
tooks of the		Sailing Vessel or Steamer.	Seiling Topage	op	ор	ор	qo	ор	т ор	т ор	т ор	ор	do	т ор	Screw	Sailing vessel	op '4
the Registry Books of the Dominion of Canada,		Where Built.	Schoose 11877 Wass River N.S. Sailing vessel	1876 Liverpool, N.S	Schooner 1858 New Dublin, N.S.	Schooner 1867 Mahone Bay	Schooner 1877 Big Bras d'Or,	Bark 1877 Hantsport, N.S	Schooner 1855 Musquash, N.B.	Schooner 1845 Plymouth, U.S	Brigantine. 1874 Bay Fortune,	Schooner 1848 New Richmond,	Schooner 1857 Burlington, Ont.	1857 Sand Lake, Ont.	Steamer 1864 Brockville, Ont. Screw	Schooner 1853 Jordan, Ont Sailing vessel., 98 4	schooner 1852 Port Credit, Ont
t th		Year when built	7481	1876	1858	1867	1877	1877	1855	1845	1874	1848	1857	1857	1864	1853	_ <u></u>
ESSELS on		Big	Soboodes	Schooner	Schooner	Schooner	Schooner	Bark	Schooner	Schooner	Brigantine	Schooner	Schooner	Sloop	Steamer	Schooner	Schooner .
LIST OF VE		Port lof Registry.	Holifox	Liverpool	Lunenburg.	т ор			St. John		do	New Carlisle	Hamilton	Kingston	qo	q0	
L		Name of Ship.	74 104 Sman	73,963 Sweet William Liverpool	37,621 Swan Lunenburg.	57,264 Sweepstakes	74,048 Swallow Sydney	75,468 Swansea Windsor	35,081 Swan	72,051 Swallow Charlotte-	71,457 Swiftsure	39,029 Swift New Carlisle	Sweepstakes Hamilton	Swan Kingston	Swan	Sweet Home	" Swift Toronto
		Official Number.	1 201	73,963	37,621	57,264	74,048	75,468	35,081	72,051	71,457	39,029	-=			:	

=	<u> </u>																					
/									Classed, American	Lioyus.			To-Classed, Canadian	_		Classed, American	Lioyus.					
86 Joseph L. Hardy, Gron	293 James H. Henderson,		33 James Flanagan, Win-	Andrew McNab, mari-	25 Richard Beazely, fisherman, Ferguson's	20.	Ž	14 E. Gardner, Tusket,	605 Geo.F. Smith, St. John, Classed, American	46 Paul Paoli, Charlotte-	24 C. Casey, Buctouche,	19 Peak Bros & Co., Char-	291 Wm. B. Scarth, To-	1236 Geo. H. Lovett, Bos-	28 Dewitt Carter, Port	418 H. W. Moren, Liver-	≥	j_	EE	89 Thos. Owens, Stone-	22 John Conlin, Thorold,	Odf. John Brown, Thorold, Ont.
<i>\</i>		<u></u>	38 33	57			19		909	46			291	,1236	46 28	418	30		217			14 10
83	94	2 9	2 2	9 1	6 2	3.0	8 2	5 1	18 5	6 7	0 9	0 9	12 0 1	23 7	7 2	13 0	7 2	1 1	10 5	5 7	0 9	4
1 1 12	30 0	0 8	0	63		0 9		∞	9	2	<u> </u>	9		7	20	~	*	3 9	-0	19 2	-	0 6
/ \$ 11	0	-	- 17	0 16	3 13	•	3 20	2 12	5 32	5. 18	0 14	3 15	0 26	88	0 15	5 30	0 17	0 23	0 16		0 23	
7	/138	56		1		 ਜ਼	1	37	142	T9	45		137	176	65	1			110	94	87	
op /:	op /	Screw.	Stern wheel	Sailing vesse	qo .	Screw	Sailing ves 3e	qo	qo	qo	qo	qo	ф	qo	Screw	Sailing vessel., 129	do	ф	မှ ဝှ	qo	do	Screw
11845, Groudines, P.Q.,	1862/Quebec	qo	, 1868 Burlington, U.S. Stern wheel	Schooner 1851 Shelburne, N.S. Sailing vessel	Schooner 1848 La Have, N.S	Steamer 1876 New Glasgow,	Schooner 1868 Miré, N.S Sailing vestel	Argyle, N.S	1872 Indiantown, N.B.	Schooner 1877 Chepstow, P.E.I.	Schooner 1876 Shediac River,	1859 Port Medway,	Schooner 1875 St. Catharines,	Sloop 1851 Kennebunk, U.S.	1867 Buffalo, U.S	1872 Port Motoon,	LaHave, N.S	Schooner 1869 St. Martins, N.B.	1854 Quebec	Barge 1874 Montebello, P.Q.	1864 Port Robinson,	
/18		. /1877	1868	1851	1848	1876	1868	1849	1872	1877	1876	1859	. 1875	1851	. 1867		1866	. 1869		. 1874	1864	1867
/Barge	./Barge	Steamer 1877	Steamer.	Schooner		Steamer	Schooner	Schooner 1849	Bark	Schooner		Schooner			Steamer	Bark	Schooner .		Bark Barge	Barge	Scow	Steamer 1867
/Quebeo	op /	op	Winnipeg	Halifax	ор	Pictou	Sydney	Yarmouth	St. John	Charlotte-	do	щ о р	St. Catha-	Montreal	ф	Liverpool	Lunenburg	St. John	Quebec	Montreal	St. Catha-	do
42,710, Swallow/Quebes	43,467/Swan	74,298 Swallow	74,021 Swallow Winnipeg	35,924 Sylphide Halifax	35,734 Sylph	74,348 Sylph	38,686 SylvanSydney	38,060 Sycamore Yarmouth	64,599 Syrings St. John	Sylvanus Mc-	74,179 Sylvia Jane do	41,923 Syntax	72,953 Sylvester St. Catha-	Sydenham	51,689 Sylvester do	T. C. Jones	54,080 T.W. S. Greser Lunenburg Schooner 1866 LaHave, N.S	59,220 T. B Harris St. John	33,299 T. C. Lee Quebec 66,002 T. M do	75,528 T. Owens Montreal	T. R. Secord St. Catha-	T. R. Secord
43,7	43,46	74,298	74,021	35,924	35,734	74,348	38,686	38,060	64,599	59,717	274,179	41,923	72,953	46,222	51,689	61,913	54,080	59,220	33,299 66,002	75,528		

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		Remarks.		Classed, Canadian	ers' Association.			Classed, American	op	ор	Classed, English			qo				
ESSELS on the Registry Books of the Dominion of Canada, &c.—Continued.	40 aguan (Man		374 John O'Neil, St. Catha-Classed, Canadian	36 Imperial Bank of Ca-	55 Joseph Harris, Mar-	68 Joseph Mitchell, Hamp-	G. B. Doane, Yar-	J. W. Moody, Yar-	1137 Simon Vaughan, Liver-	193 James P. Douse, Char- Classed,	84 E. Griffin, Montreal.	14 Elzear Gauthier, St.	933 James G. Ross, Que-	16 Bazile Bouche, Cape	34 James Campbell, Mait-	15 David Marriett, Ches-	59 Andrew McNab, Hali- fax, N.S.
anad	Tonnage	oi Steamers. Register Ton- nage.	<u> </u>		49 36	55		953	876				14	933	 - -	 &	-:-	- Si
of C	T.	Gross Tonnage of Steamers.	<u> </u> ∡						<u>:</u> _			5 148		_:_	4	- 1 -	_ <u>:</u> -	~;- 8 8
on On	er ons.	Depth.	Ft. 10	12	-	~	6 —	21	21	21	=	ю o	<u>ب</u>	21	10		16 	
mim	Register Dimensions.	Breadth.	Ft. roths	23 6	15 0	12 0	20 3	36 2	34 3	37 1	24 6	18 7 19 1	13 0	35 1	14 1	13 1	12 2	19 6
Doi	Dir	Length.	Ft. roths. Ft. roths.	38 0	26 0	65 6	8 69	173 7	170 5	193 3	101 8	93 1	40 0	172 4	45 6	51 5	41 5	63 3
sooks of the		Sailing Vessel or Steamer.		Sailing vessel., 138	Steamer	Sailing vessel.	qo	т ор	op	щ ор	чо ор	do Paddle wheels	Sailing Vessel	ф ор	op	do	op	op
e Registry E		Where Built.		. 1874 Port Dalhousie,	Steamer 1874 Buffalo, U.S	Schooner 1868 Margaretville,	Windsor Schooner, 1867 Parrsboro', N.S.	1872 Beaver River,	N.S. 1872 Mahone Bay, N.S.	Ship 1856 Quaco, N.B	Brigantine. 1869 Pinette, Queen's	town. Montreal	Schooner 1864 Malbaie, P.Q Sailing Vessel	Bark 1877 Lévis, P.Q	Schooner 1842 River Bourgeois,	Schooner 1856 Yarmouth, N.S	Schooner 1847 Cape Myra, N.S	Schooner 1852 St. Marys, N.S
n th		Year when Buil	<u> </u>	- 1874	. 1874	1868	, 1867	. 1872		- (1856	1869	1860 1854	1864	. 1877	1842	1856	1184	
SSELS O		Rig		Bark	Steamer	Schooner	Schooner	Bark	Bark	Ship	Brigantine.	Barge Steamer	Schooner	Bark	Schooner	Schooner	Schooner.	Schooner
LIST OF VE		Port of Registry.		St. Catha.	rines.	Digby	Windsor	Yarmouth	op			: :	ф ор	qo	:	:		op /:
71		Name of Ship.		T. R. Merrit St. Catha-	T. H. Nash-	mitte. 54,357 Talisman	46,397 Talent	66,662 Talisman Yarmouth .	66,676 Tancook	35,076 Tasmanian St. John	59,728 Tarifa Charlotte-	Tay Montreal	66,047 Tadousac	74,296 Tanjore	38,461 Temperance Arichat	54,736 Telegraph Digby	54,164,TeaserHalifax	35,649 Telegraph
		Official Number		:		54,357	46,397	66,662	66,676	35,076	59,728	41,995	66,047	74,296	38,461	54,736	54,164	35,64

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/			Classed, American	do							qo				op								
./ 31 Charles E. McLeod,	26 Duncan Waddell, Dart-	36 William Watt, Halifax,	260 John Taylor, Halifax, Classed, American	130 Daniel Cronan, Hali-	108 Daniel H. Pitts, Hali-	19 Meredick O'Quinn,	44 Charles V. Amiro, Pub- nico, N.S.	70 James D. Manthons,	212 Jos. Lockhart, Hants-	9.J. C. Trefoy, Yar-	778 A. C. Robbins, Yar-	81 Jas. Stevenson, Rock-	25 T. Haveland, Chat-	20 T. Martin, Chatham,	147 F. S. Bonnell, Port-	57 R. W. McKim, Cam-	60 Small & Hatheway,	79 M. McDonald, St.	59 J. Urquhart, Belleisle,	57 T. C. Dykeman, Jem-	19 Andrew McGee, St.	82 M. Beaudet, Lotbi-	61 Philip Renouf, Island of Jersey, G.B.
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,, do	op _	qo	qo	qo	qo	op	op	qo	op	qo	op	a 0	Paddle w	Sailing vessel	qo	qo	Paddle w	Sailing v	do	qo	do	ф	do
/Schooner/1864 St. George, N.B.	Sloop 1866 Dartmouth, N.S.	Schooner 1868 Bridgewater,	1868 Princeport, N.S.	Brigantine. 1874 Canso, N.S	1877 Ship Harbour,	Schooner 1873 Margaree, N.S	Schooner 1877 East Port Med-way, N.S.	Schooner 1877 Port Medway,	Schooner 1877 Horton, N.S	Schooner 1860 Chebogue, N.S	1871 Brookville, N.S	Schooner 1868 Hopewell, N.B	Steamer 1868 Miramichi, N.B Paddle wheels	т ор	Schooner 1872 Indiantown, N.B	Woodboat, 1849 Canning, N.B	1870 Portland, N.B Paddle wheels	Schooner 1870 Johnston, N.B Sailing vessel	Woodboat. 1868 Grand Lake, N.B	т ор	59,387 Telephone St. Andrews Schooner 1877 St. Andrews, N.B.	Schooner 1847 Lotbinière, P.Q	Schooner 1852 Les Eboule. ments, P.Q.
789	./ 1866	1868	1868	1874		1873	1877	1877	1877	1860		1868	1868	1869	1872	1849		1870	1868	1867	1877	1847	1852
/Schooner		Schooner	Brig	Brigantine	Schooner		Schooner				Bark			Schooner 1869	Schooner		Steamer	Schooner	Woodboat.	Woodboat 1867	Schooner	Schooner	Schooner
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op /	_	do	op 	do	do	Pt. Hay	Port Me	op	Windso	Yarmou	ę	Parrsbo	Chathan	op	St. John		qo	op -	go	ф	St. And	Quebec.	g
42,320, Teazer	53,592 Toazer	57, 702 Templar	57,707 Teviot	61,612 Texada	74,106 Teignmouth	64,718 Temperance Pt. Hawkes-	74,122 Temple Bar Port Med- way.	74,129 Telephone	75,452 Terra Nova Windsor	38,142 Teaser Yarmouth	561,831 Templar	53,929 Templar Parrsboro'	61,356 Teazer Chatham	61,411 Telegraph	64,593 Teal St. John	42,673 Telegraph	59,291 Telegraph	Temperance	59,149 Templar	54,488 Teneriffe	Telephone	Temperance Quebec	32,871 Temperance do
42,3%	53,597	57,702	57,707	61,612	74,106	64,718	74,122	74,129	75,452	38,142	61,831	553,929	61,356	61,411	64,593	42,673	59,291	64,454	59,149	54,488	59,387		32,871

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	Remarks.					Classed, Canadian Lake Underwrit-	ers' Association.	op	op					Classed, America Shipmasters' A	SOCIECTOR:	
Owner	Managing Owner, if more than one, and Address.		81 L. Asselin, jun., Ste.	35 Onésime Caron, Chû-	86 Sincennes, McNaugh-	361 Richeliea Co., Mon- treal.	36 Frederick Arseneau, Magdalen Island, P.Q	530 Merchants' Bank, Chat-	245 S. Talsma, Goderich,	84 P. Morewood, Welland,	28 P. Desmarais, Tilbury,	19 G. H. Bisset, River	61 Thos. Coffin, Barring-	193 Colin Campbell, Wey- Classed, American mouth, N.S. Shipmasters' As-	16 John Muir, jun., Shel-	55 Thos. Gallant, Main-a- Dieu, N.S.
Tounage	Register Ton- nage.				`98 -					84				193	16	- :. ໝ
Tol	Gross Tonnage steamers.	 		2	7	1 601		2 840	0							#
er ons.	Depth.	Ft. 10t	- -	10	10	9		13	<u>ء</u>	20	*	× .	-	= =	6 1	46
Register Dimensions	Breadth.	Ft. roths. Ft. roths.	22 0	20 0	18 8	24 0	17 5	29 9	29 4	20 0	17 0	15 1	21 2	25 2	13 1	17.8
Dii	Length.	t. 10ths.	16 4	63 0	92 8	38 5	57 3	0 00	11 0	91 0	0 99	8 14	0 04	89 4	43 6	1 19
	Sailing Vessel or Steamer.		la Sailing vessel	··· op	m op	Paddle wheel. 138	Sailing vessel	Screw	Saiking vessel. 111	op	do op	т ор	op	ор	op	op
	Where Built.		Anne	Perade, F. C. 1867 Deschambault,	1856 Sorel, P.Q	ор	Schooner 1866 Magdalen Isl'ds, Sailing vessel	Steamer 1873 Chatham, Unt Screw 200 0	Schooner 1862 Goderich, Ont	1873 Welland, Ont	1877 Stone Point, Ont	Schooner 1870 River Bourgeois,	1876 Clyde, N.S	Brigantine. 1871 Weymouth, N.S	Schooner 1836 La Have, N.S	Schooner 1851 Main-à-Dieu, N.S
•1	Year when buil		1865	1867	1856	1871	1856	1873	1862	1873	1877	1870	1876	1871	1836	1821
	Rig		Barge 1865 Ste.	Barge	Barge	Steamer	Schooner	Steamer	Schooner	Scow	Schooner		Schooner			
	Port of Registry.		Quebec	ф	Montreal	ор	Magdalen Islands.	Chatham	Goderich	Port Col-	borne. Windsor	Arichat	Barrington	Digby	Halifax	do
	Name of Ship.		55,859 Temperance Quebec	59,872 Temperance	Ten (10) Montreal	Terrebonne	33,630 Temperance Magdalen	Tecumsch Chatham	71,145 Tecumseh	Temperance Port Col-	74,062 Temperance Windsor	38,503 Theodore Arichat	74,057 Thomas Roy Barrington	54,330 Thomas Camp- Digby	37,578 Three Sisters. Halifux	33,412 Three Brothers
•	Ufficial Number		55,859	59,872		344	33,680	:	71,145		74,062	38,503,1	74,057]	64,330,1	37,578	33,412

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					Classed, American	op				Classed, French		Classed, American	op				Classed, English			Classed, American	op	do	
77'Moses Poirier, Cheti-	17/Denis McNary, Cape Canso. N.S.	James Parmiter, Hali-	49 Alexander Larder, Halifax N.S.	14 William Phillips, Hali-	112 Jas. J. Bremner, Hali- Classed, American	185 James A. Moren, Hali-	Allen H. Crowe, Hali-	55 James Seaboyer, New	Howard Locke, Locke-	am, Mait-	52 Collingwood Pugsley,	223 James Gillespie, Parrs- Classed, American	1174 J. W. Carmichael, New	ĕ	41 C. Manse, Pubnico, N.S. 78 N. Westaway, George-	89 John F. Robertson,	4	29 William Saunderson, Georgetown P.E.I.	Š	1095 William Hichman, Dor-Classed, American	975 James Vaughan, Liver-	118 Driscoll Brothers, St.	49 C. McLatchy, Hills- boro', N.B.
·		78		14	112	185	23	55	41	1558	52	223	1174	23	78	- 68 	277	29	98	1095	975		49
83	61	0 6	- 0 2	5 4	10 2	1 2		-6 2	7 3	24 1	7 8 -:	11 7	22 7	6.5	9 6 2	8 1	14 3	6 1	7 0 7	21 8 1:	22 8	8 1 .	6 7
	74 27	22 9	18 4	12 4	23 3	258	15 2	19 5	19 0	40 7	18 7	27 6 1	38 6	14 0	17 0 20 9	23 0	26 7	14 3	15 6	37 1	36 3 36 3	25 0	15 3
6 39	43 5	13 9	65 0	36 4		102 0	47 0 1	63 0	0 92	218 3 4	62 2	.	9	46 7	74 4	27 3	113 5	44 3	0 79	184 0	63	82 5	61 4
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qo	qo	op	qo	qo	qo	qo	qo	ф	qo	qo	do	qo	qo	qo	op op	op	qo	qo	qo	qo	ф	ę	op
Schooner 1860 Cheticamp, N.S.	Schooner 1848 Jeddore, N.S	chooner 1862 Marie Joseph, N.S	Schooner 1854 Essex, N.Y., U.S.	Schooner 1856 Lunenberg, N.S.	rigantine 1862 Barrington, N.S.	rigantine. 1873 Liscomb, N.S	Marten's River,	Petite Rivière,	Schooner 1872 La Have, N.S	Maitland, N.S	37,654 Three Brothers Parrsboro' Schooner 1858 Parrsboro', N.S	ор	New Glasgow,	Cheticamp, N.S	United States	Schooner 1872 Souris, P.E.I	1867 Summerside,	schooner 1846 Three Rivers,	schooner 1863 Murray Harbour,	1875 Dorchester, N.B.	46,118 Themis St. John Ship 1862 St. Martins, N.B	chooner 1871 St. John, N.B	chooner 1850 Hopewell, N.B
981/	··/1848	. 1862	1854	1856	1862	1873	1872	1872	1872	1877	1858	1875	1875	1860	1851	. 1872	1867	. 1846	. 1863		1862	. (1871	1850
-		Schooner	Schooner	Schooner	Brigantine.	Brigantine.	Schooner 1872 Marten's	Schooner	Schooner	Ship	Schooner	Brigantine 1875	Ship	Schooner	Schooner Schooner	Schooner	Brig	Schooner	Schooner	Bark	Ship	Schooner	Schooner
т ор		<u>s</u>		:	_m_ :::		_ _∞ .	burg.		nd	oro'	-:-		wkes-	vuth	:		:	:	ester	hn	do	ор
-	op /:	op /	qo	do	qo	qo	qo	Lunen	ф	Maitla	Parrsb	qo	Pictou	P't Ha	Yarme Charle	do	do	op 	qo	Dorch	St. Jo		
36,305 Three Sisters	42,275, Three Sisters	42,322 Thetis	42,372 Thistle	42,508 Three Brothers	42,794 Thomas Albert	69,051 Three Cheers	59,495 Three Brothers	59,492 Three Brothers Lunenburg Schooner 1872 Petite	59,496 Thetis	Thomas E.	Kenny. Three Brothers	71,377 The Charley do	74,347 Thiorva Pictou Ship 1875 New	41,909 Three Brothers P't Hawkes-Schooner 1860 Obeticamp, N.S.	38,229 Thora Yarmouth Schooner 54,088; Theory Charlottet'n Schooner 1851	66,344 Theresa	57,088 Thistle	39,182 Three Sisters	42,990 Three Sisters	71,050 ThomasKeillor Dorchester B	Themis	64,508 The Star	36,681 Thomas
36,3	43,37	42,322	42,372	42,508	42,794	69,051	59,495	59,492	59,496	72,624	37,654	212,377	74,347	41,909	38,229 54,083	66,344	57,088	39,182	42,990	71,050	46,118	64,508	36,681

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627 William Hickman, Dor-Classed, American Remarks. ф 1500 D. V. Roberts, St. John, N.B. 404 John Punton, New York, U.S. LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.--Continued town, Ont. 57 H. F. Fulford, Wind-P. Mongeon, Sorel, P. Q. Sincennes, McNaughton Line, Montreal, P.Q. John McHugh, Merrill-Managing Owner, if more than one, 96 Maxime Beaupre, W. Sauvageau, Grégoire, P.Q. Owner or Address. chester, N.B. maska, P.Q. မှ ဝ qo qo ф sor, Ont. 91 nage. 8 Tonnage 106 91 Register Ton-GrossTonnage of Steamers. 83 9 9 0 o **~** Ft. roths œ 10 0 Depth. 8 13 2 9 မ 24 Register Dimensions. Ft. roths. ထ ထ မ -0 c3 0 00 8 œ Breadth. 18 33 8 33 13 13 22 7 20 8 18 82 18 18 It roths. -0 -6 0 ဗ c. 0 က C က 0 Length. 1867, Dorchester, N.B. Sailing vessel, 1153 209 ... 1125 8 8 8 92 65 Sloop 1874 Yamaska, P.Q... Sailing vessel.. 102 2 6 6 92 91 92 8 Sailing Vessel or Steamer 1857 Geneva, P.Q..... Screw Steamer ф qo ф ф qo q qo ф 1862 St. Andrews, N.B 1874 Portland, N.B... C1,144 Thomas Over- Montreal Schooner ... 1868 Lake Port, Ont. Built. Barge | 1866 | Sorel, P.Q...... 1869 Quebec, P.Q.... P.Q. 1861 Yamaska, P.Q. Sorel, P. 0 1853 Three Rivers, Where ခုခို qo 1870 1870 1870 1870 Year when Built.Barge 35,421 Thomas Terry. St. Andrews Bark BargeShip..... Barge Rig. 59,105 Thomas Coch-St. John Bark Registry. Port of ф qo ф မှ ф ф qo qo Three Rivers .. 61,156 Thomas Webb. Thirty-one (31) 71,634 Thomas.... Thirty-six (36)[Thirty-eight | (38). Thirty-three (34). Thirty-five Thirty-four Name Thirty-two of Ship. 66,955 Thomas

Official Kumber.

		Cla- To- Classed, Canadian Lake Underwrit- ers' Association. ing-	Classed, American Lloyds.
106'J. R. Booth, Ottawa, Ont. 101 E. Bout, Pointe du Lac, 101 E. Q.	Fency, F. Q. 20 Hy. Simard, St. Etienne de la Malbaie, P.Q. 281 Theodore Hart, Mon- treal. 36 Philip Luce, Jersey, G.B. 36 Isidore Boudreau, Es- quimaux Point, P.Q. 72 Donald Gonnagher, Colborue, On. 35 J. O'Leary, Lambton,	118 A. McIntosh, Ottawa, 103 W. C. Edwards, Clarence, Ont. 343 J. H. G. Hagerty, Torroto, Ont. 29 J. W. Warren, Victoria, B.C. 17 Josiah Swain, Barring-	28 Nova Scotia Coal Co., burg. N.S. 27 L. LeBlanc, Pubnico, N.S. 810 J. & F. Jardine, Richilbucto, N.B. 487 Francis Tufts, St John, Classed, American N.B. 20 David Tapley, Indian- town, N.B. 152 J. H. Orratt, Boston, U.S. 14 Israel Clement, La- chine, P.Q.
	522		60 105
67	8 6 7 9 7 0 8 10 0 0 1 4	5 11 5 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	_
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94 7 92 7 91 0 58 2	0 0 0 0 0	2 2 4 1 6 4	96 5 130 8 130 8 45 0
6 12	56 57 49 81	el. 104 	
op do	do do do do	Sailing veess do do do Sailing veess	Screw Sailing vessed do do Paddle whe Sailing vesses
1870 Pierreville, P.Q 1868 Pointe du Lac, 1872 Pierreville, P.Q 1850 St. Antoine de Tilly, P.Q.	Schooner 1859 Malbaie, P.Q do Barge 1862 Quebec do Schooner 1864 Esquimaux P.nt, P.Q. do Schooner 1865 Colborne, Ont do Schooner 1862 Colborne, Ont do Staamer 1872 Chatham. Ont Screw	1869 Kingston, Ont Sailing vessel 104 1866 Montreal do 93 1869 St. Catharines, do 138 1861 Dungeness, U.S. do 51 1848 Barrington, N.S. Sailing vessel 41	Schooner 1846 Gloucester, U.S., do Steamer 1850 United States Screw Schooner 1861 Pubnico, N.S Salling vessel Bark 1877 Richibucto, N.B do Steamer 1865 St. John, N.B Paddle wheels Brigantine 1847 Mildonboro, U.S. Sailing vessel Steamer 1874 Buffalo, U.S Screw
1868 1872 1850	1859 1 1862 (1861 1862 (1862 1862 (1862 1873 (18	1869 Kir 1866 Mo 1869 St. 1861 Du 1848 Bau	1846 1850 1861 1869 1855 1855 1874
	Schooner Schooner Schooner Schooner	Barge Bark Sloop	Schooner Steamer Schooner Bark Bark Steamer Steamer
do	do Gaspé do	Kingston Ottawa St. Catha- rines. British Co- lumbia.	
	43,489 Thrush	Thistle	74,119 Tiber
33, 231	41,963 43,489 41,570 42,432	74,372 64,133	74,119 55,558 38,164 74,405 59,277 35,034 35,405

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.---Continued.

																		
	Remarks.			Classed, Canadian	ers' Association.							Classed, American	Classed, American	Shipmasters' As- sociation.	Classed, American	Lloyds.	qo	Classed, French
Owner or	Mana			202 St. Lawrence & Chica-	G. H. Bromley, Sorel,	49 C. Patenaude, Iber-	89 Pierre Blouin, St. Jean,	181'nd of Orleans, F. Q. 87, Louis Mollein, St. John,	55 Joseph T. Belcher,	Halifax, N.S. 85 Isaac Smith, Barring-	126 James Fullerton, Am-	herst, N.S. 415 John Geddes, London-Classed, American	derry, N.S. Lloyds. 91 Jas. J. Bremner, Hali-Classed, American	fax, N.S.	rk. Sons,	Hantsport, N.S. 10 J. McKinnon, Yar-	929 J. Murphy, Yarmouth,	N.S. (1063) G.B. Doane, Yarmouth, Classed, French
Tonnage	-noT 19	deigen oyen egen		- —	116 G.							415				 —	929	1063
To	Connage teamers.	8 10	<u>أ</u>	- 🗓			141									<u>:</u>		<u>!</u> نيـ
18. 18.		Depth.	Ft roths.	9 6	6 1-	2 2	7 3	5 6	7 7	6	10 0	17 7	9 6		6 6 17 0	5	21 4	22 6
Register Dimensions.	. ч	Breadt	Ft. roths.	23 1	22 6	19 1	21 0	17 8	17 1	22 5	23 8	30 4	23 5		30 30 30 30	12 5	33 3	36 4
Dir		Lengt	Pt. 10ths	06 1	95 0	73 6	8 %	91 7	59 8	82 7	92 0	134 0	79 5		51 0	42 0	17 5	185 0
	Sailing Vessel or Steamer.			Sailing vessel	op	ор	Paddle wheels	Sailing vessel	op	op	ф ор	-:- Op	op		မှ မှ	op	do 177	op —
	Where Built.			Barge 1863 Montreal, P.Q Sailing vessel. 106 1	Barge 1864 River David, P. Q.	1868 St. François, P.Q.	Steamer 1867 Etchemin, P.Q Paddle wheels 100	Barge 1871 Ottawa, Ont Sailing vessel	Schooner 1854 Barrington, N.S.	op	Schooner 1860 Napan, N.S	Brigantine., 1869 Five Islands, N.S.	Brigantine 1864 Sydney, N.S		Schooner 1869 Tidnish, N.S Brigantine 1876 Hantsport, N.S	Schooner 1870 Chebogue, N.S.	1872 Tusket, N.S	op
-3	den Buil	Хеаг и		1863	1864	1868	1867	1871	1854	1857	1860	1869	1864			1870	1872	1877
	Rig.				Barge	Barge	Steamer		Schooner	Brigantine., 1857	Schooner		h Brigantine				Bark	Ship.
_	Port of Registry.			Montreal	op	ор	Quebec	Ottawa	Halifax	do	op	do	op		Pugwash	Yarmouth	op	do
	Name of Ship.			Tiger Montreal	Tito	က္က Tishieသ	25,902 Tiger Quebec	Tim Jento Ottawa	35,778 Topsey Halifax	36,086 Token	36,311 Tom Sayers	57,758 Toronto	38,645 Topaz	1	38,778 Tony	61,834 Topsy Yarmouth	66,670 Toledo	75,718 Tollington
۲.	i Kumbei	Officia				34	\$55,902		35,778	36,086	36,311	57,758	38,645		38,778 72,187	61,834	66,670	15,718

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St. Classed, American Lloyds.			-		op					Classed, Canadian Lake Underwrit-	ers' Association. do							Classed, American	no con			
1414 G. E. Berteaux, St. John, N.B. 14 Peter Boyle, Chance	13 Mary A. Burns, St	9 Jas. Casseley, St. John,	32 Ed. J. Fletcher, St.	419 W. R. McMann, St.	12 F. Newman, Campo-	198 Wm. Welsh, Charlotte-	43 Jos. Proulx, St. Hughes,	103 L. Tourville, Montreal,	102 Ortawa and Rideau	362 Montreal Transporta-Classed, tion Co., Montreal Lake I	335 do	150 John Sweeney, Port	37 Aimé Gervais, St. Ainé,	1 0.73 A. E. Everell, Brock-	5 George Douglass, Sau-	29 G. Soney, Marysburg,	41 John A. Harris, Hants	856 John Mills, Granville, Classed, American	43 Allen H. Crowe, Hali-	79 George Densmore,	183 James Forrestall, Strait	14 John H. Fader, St.
1																		-			<u> </u>	
4 4	5 3	4 6	7.9	17 4	- 22	12 9	4 0	6 1	6 4	10 0	10 2	8 0	4 2	2 3	50	4 5	9	20 0	<u> </u>	9 4	6 11	4 8
39 13 (13 0	9 4	15 2	30 0	11 8	24 6	19 3	22 5	18 1	29 6	26 0	23 1	9 91	2 0	6	13 7	18 0	35 2	16 7	20 7	25 4	13 5
199 1	41 0	31 0	55 9	129 0	37 0	103 7	82 6	82 1	94 8	137 9	150 0	117 0	72 6	0 61	44 0	61 0	0 99	166 1	51 2	73 0	102 6	44 4
do do	:	:	:	:	:	•	:	:	:		:	:	:		:	vessel	:	:	:	:	•	:
	do	Ġo	qo	qo	qo	op	qo	qo	qo	op	do	do	do	Screw	qo	Sailing vessel	qo	qo	đo	do	qo	Q
Ship 1876/St. John, N.B Schooner 1867/Harvey, N.B	Schooner 1860 Salmon River,	chooner. 1858 Dipper Harbour,	do Schooner 1853 Calais, U.S	do Bark 1868 Hopewell, N.B	59,328 Tornado St. Andrews Schooner 1870 Campobello, N.B	1876 Souris, P.E L	1862 St. Marcel, P.Q.,	1867 Batiscan, P.Q	1868 Montreal, P.Q	1872 Quebec, P.Q	1874 Montreal, P.Q	1854 Black River, Ont.	1870 St. Aimé, P.Q	1876 Brockville, Ont Screw	1873 Goderich, Ont	st Island,	1863 Wilmot, N.S	1876 Granville, N.S	35,886 Trial Halifar Schooner 1855 Mahore Bay, N.S.	1846 Walton, N.S	do Brigantine. 1859 Antigonish, N.S.	1859 St. Margaret's Bay, N.S.
	Schooner	Schooner	Schooner	Bark	Schooner	Brigantine	Barge	Barge	rrge	ırge	arge	Bark	Sloop	Steamer	teamer	- : "	Schooner	Bark	Schooner	do Brigantine	Brigantine	do Schooner 1859 St.
/St John	_	S op			St. Andrews	Charlotte-	Montreal	qo	do	do Br	do	ф	qo	Brockville	Goderich	Kingston	Annapolis	qo	Halifax	do		
72,258 Tobique St John 59,166 Tom do	38,114 Topsy	35,262 Tormentor	35,315 Tormentor	59, 193 Torryburn	Tornado	74,010 Topaz Charlotte- Brigantine	Topsy	Tourville	Tom	Loledo	71,604 Toronto	33,579 Tom Wrong	74,221 Tobie	75,582 Topsy Brockwille S	71,142 Tommy Wright Goderich S	Tom Thumb Kingston Schooner	48,036 Traffick Annapolis Schooner	69,699 Transit	Trial	35,941 Trio	36,259 Trial	36 272 Trial
72,3	38,114	35,262	35,315	59,193	59,328	74,010			:		71,604	33,579	74,221	75,582	71,142		48,036	669'69	35,886	35,941	36,259	36 272

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Renarks.							Classed, American	Lioyas.								
()wher or	Managing O more than and Addre		22 William Harris, Hali-	58 Charles Dickson, Main-	23 John Morrison, Sydney,		John Wilcox, Louis-	895 John B. Dickie, Truro, Classed, American	30 Peter Bell, New Dublin,	22 Philip Wamback, La	76 Benjamin Anderson,	T. E. Kenny, Halifax,	110 Baptiste Serroir,	14 John H. Christie, Bras	Andrew Nesbet, North Sydney, N.S.	53 Duncan McDonald, St.	46 Ernest P. Young, Shel- burne, N.S.
Tonnage	Gross Tonnage of Steamers. Register Ton- nage.	 				44	37	895	 		91	521	110		28		¥
	Depth.	Ft. 10ths.	7 1	2 2	6 7	6.8	7 2	20 8	6 9	9 9	9 8	18 0	8 6	2 6		1 1	\ \ \ \ \ \ \ \
Register Dimensions.	Breadth.	Ft. roths.	159	18 9	15.9	18 9	17 2	35 2	17 1	16 3	23 2	31 1	24 7	12 8	19 7	6 12	8 61
G	Lengtin.	Ft. roths.	45 4	67 5	45 8	59 5	53 0	170 4	49 8	45 0	0 22	138 0	9 64	43 3	6 99	1 09	0 19 /
	Sailing Vessel or Steamer.		Sailing vessel	т ор	т ор	ф ор	т ор	op	т ор	ф ор	щ ор	ф	op	op	т ор	op	op /
	Where Built.		Schooner 1860 Petpiswick, N.S. Sailing vessel.	1851 Guysboro', N.S	1858 LaHave, N.S	Schooner 1872 Codroy, Nfid	1873 Louisburg, N.S	1873 Princeport, N.S.	1877 New Dublin	1857 Luneaburg, N.S.	do do	Brigantine 1876 Maitland, N.S	1865 Little River, N.S.	Schooner 1871 Bras D'Or, C.B.	Worth Sydney, C.B.	Schooner 1873 Tatamagouche,	Schooner 1860 Mahone Bay, N.S.
.1	Year when buil		. 1860.1	1851	1858	1872	1873	1873	1877	1857	1875	. 1876	1865	1871	1875	1873	1860
	 Ri Ri		Schooner	Schooner	Schooner	Schooner	Schooner	Bark	Schooner	Schooner	Schooner	Brigantine.	Schooner	Schooner	Schooner 1875 North C.B.	Schooner	Schooner
	Port of Registry.		Halifax	do	op	op	ф ор	ф	op	Lunenburg.	op	Maitland			op	op	Shelburne
	Name of Ship.		. 36,335 Trial Halifax	35,708 Triumph	37,615 Trial	C64,883 Trial	64,927 Triumph	69,073 Truro	74,118 True Love	37,591 Triumph Lunenburg.	69,202 Treasure	72,617 Trust Maitland	49,115 Tracey Jane Pictou	38,694 TrialSydney, C.B.	69,168 Trio	55,579 Trial	36,981 Tropic Bird Shelburne
•	official Number		. 36,335	35,708	37,615	350	64,927	69,073	74,118	37,591	69,202	72,617	49,115	38,694	69,168	55,579	36,981

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- <u>-</u> -																		5	ers' Association.			
40 Amos A. Hill, London- derry, N.S. 39 N. K. Clements, Yar-	26 F. D'Entremonts, Pub-	J. Powell, Yarmouth,	G. B. Doane, Yar-	8 William Merllet, Clare,	37 A.McLean, P.E.I.	34 Henry Henderson,	James E. Slocomb, Port	George, N.S. James Arbuckel, Chip-	15 David Bradshaw, St.	Wm. Shaw, Wickham,	Howard D. Troop, St.	30 Wesley Myers, Cra-	73 Wm. Nichols, Belle-	Henry Offet, Windsor,	74 O. Lamarche, Berthier,	J. P. Grégorix, St.	Alme, F.Q. 71 R. Allan, Montreal.	1710 1047 Richelieu Co., Mon- treal.	65 Dufresne & McGarity,	126 A. Martin, Sorel, P.Q.	23 Louis Martel, Quebec.	D. L. Filteau, Ste.
,		54J.	830 G.	- co	37	34		41	15		50	30	73		74			710 1047		126	23	46 D.
73/81/	6 4	8 8	20 2	4 0	7 5	6 5 .	8 0	5 1	5 1	2 9	0 9	6 4	7 2	3.5	2.0	5.2	4 6	9 4	5 6	8 0	6 4	104
13.9	15 3	18 0	33 8	11 0	12 6	12 6	19 0	17 1	10 7	25 2	23 5	17 3	18 7	14 6	18 7	19 &	18 7	13.9	17 2	22 3	16 0 }	18 5
68 5	48 7	57 0	0 651	33 0	44 0	58 6	58 0	61 4	38 3	0 92	9 11	51 7	0 08	62 0	84 0	73 7	91 8	218 5	85 2	98 7	52 2	0 09
. ob	:	:	-	:	:	:	:	:	:	:	:	:	i	:	:	:	:	wheels	vessel	:	-:-	-:-
	do	op	qo	qo	qo	qo	qo	do	qo	do	qo	qo	qo	do	qo	do	qo	Paddle wheels 218	Sailing	do	qo	do
.'Sebooner/1877, Economy, N.S Schooner/1838, Argyle, N.S	Schooner 1856 Pubnico, N.S	Schooner 1838 Clements, N.S	1872 Church Point,	Schooner 1876 Clare, N.S	Schooner 1854 Richibucto, N.B.	Woodboat 1840 Kingston, N.B	Schooner 1867 Wilmot, N.S	1842 Kingston, N.B	1858 St. Martins, N.B.	Woodboat. 1869 Waterborough,	Woodboat., 1864 Grand Lake, N.B.	1871 Wallace, N.S	1849 Cape Vincent,	1863 Detroit, U.S	Barge 1860 Ste. Monique,	1865 St. Aimé, P.Q	1866 Montreal	1869 Sorel, P.Q	1866 Rigaud, P Q Sailing vessel	Barge 1864 Yamaska, P.Q	Barge 1854 Gentilly, P.Q	Schooner 1859 Lotbinière, P.Q.
'Sebooner. ./Schooner			Bark			Woodboat	Schooner	Woodboat.	Schooner	Woodboat	Woodboat	Schooner	Schooner	Schooner	Barge	Вагде	Barge	Steamer	Barge	Barge	Barge	Schooner
Truro	op	ор	••• ор	op			ор	ор	do ob	ор	op	Charlottet'n		op	ор	ф	ф	ор	op	ор	Quebec	ор
73.133/Trial Truro	38,005 Triumph	38,072 Triumph	61,836 Traveller	71,038 True Blue	39,008 Trial Chatham	35,167 Trader St. John	59,111 Trader	35,190 Traveller	41,821 Traveller	59,248 Trellis	50,558 True	55,565 Trio	33,499 Troy Montreal	61,129 Traveller	Transport	Trompeur	Tree	Trois Rivières.	Trader	Transport	33,199 Trois Rivières. Quebec	46,199 Try Again do
37,	38,0	38,0	61,8	71,03	39,00	35,16	59,11	35,19	41,82	59,24	50,55	55,56	33,45	61,12							33,15	46, 19

		Remarks.							Garden Classed, Canadian Lake Underwrit-	ers Association.	ф		ор	фo	Classed, American	Snipmasters A8- sociation.	<u>-</u> -
, &cContinued.		Owner, or Managing Owner, if more than one, and Address.		45 Joseph Burke, St. Jean Port Joli, P.Q.	20 Anguste Néron, Bay St.	15 Colin Rankin, Victoria,	92 Isaac DeLacey Purciss,	40 W. H. Singleton, Stor-	58 D. D. Calvin, Garden Island, Ont.	96 D. L. Hutton, Ottawa,	181 Alex. Keith, Bowman-	69 John Edgar, Hamilton,	719 G. W. R. R. Company,	971 Canada Southern Rail- way Co., St. Thomas,	252 T. B. Flint, Yarmouth, Classed, American	Reuben J. Hart, Hali-	45 L. Lavalle. Surel,
ınada	Tonnage	Register Ton-									181				, 1252	191	
of Ca	To	Gross Tonnage of Steamers.	l š		6		3 140		8 208	2		109	6 1057	3 1541	- 8		
on c	ter ions.	Depth.	S. Ft. roths.	5	 	- - 2	9 0			9	6		14	0 14	3 22 8	2 10 4	-
mim	Register Dimensions	Breadth.	Ft, roths.	13	14	12	21	16		19	21		39 1	43	88	23 2	1 / 20 1
e Do	Ω	Length.	Ft roths.	67 2	41 6	43 0	108 0	80 5	126 0	93 0	111 5		168 0	242 0	194 5	82 7	1 11 /:
ooks of th		Sailing Vessel or Steamer.		Port Sailing vessel	т ор	do	Screw 108	Sailing vessel	Island, Paddle wheels 126	Sailing vessel.	do	Paddle wheels	Screw 168	Paddle wheels 242	Sailing vessel	op	· op /
on the Registry Books of the Dominion of Canada,		Where Built.		Schooner 1876 St. Jean Port	Schooner 1876 Bay St. Paul, P.Q	ol-Sloop 1872 Cowichan, B.C	Voll, 089 Transit Brockville Steamer 1874 Clayton, U.S	Schooner 1868 Battersea, Out Sailing vessel		Barge 1870 Ottuwa, Ont Sailing vessel.	Trade Wind Port Hope Schooner 1868 Port Hope, Ont	1856 Toronto, Ont	1872 Walkerville, Ont Screw.	qo	75,719 Tsernogora Yarmouth Ship 1877 Plymouth, N.S Sailing vessel 194 5	Brigantine. 1837 Ellaworth, U.S	Barge 1859 Borel, P.O
n th	•1	Year when Buil		1876	. 1876	1872	1874	1868	1875	1870	1868	1856	1872	. 1873	1877	[1837	1828
VESSELS OF	The same of the sa	Rig.		Schooner .	Schooner	Sloop	Steamer	Schooner	Steamer 1875 Garden	Barge	Schooner	Steamer	Steamer	Steamer	Ship.	 Brigantine	\Barge
List of Ve		Port of Registry.		Quebec	ob	British Col-	Brockville	i	op		Port Hope	Toronto	Windsor	qo	Yarmouth	Halifax	
Lı		Name of Sbip.		74,277 Trois Saumons Quebec	75,661 Trois Frères	Ce4, 138 Triumph British C	Transit	Trader Kingston.	72,569 Traveller	Trout Ottawa	Trade Wind	Transit Toronto	Transit Windsor.	Transfer	Tsernogora	Tuscan Halifax	
		Official Number.		74,277	75,661	£64,138	680,175		72,569	:	-:-	-:-		:	75,719	•	

- victor	1a.		S	essi	onal	P	ape	rs	(1)	0.	1.)					A.	, C	
Garden: Classed, Canadian Scn., Lake Underwrit. S. Yar- Cave			Morehouse, Classed, American		egypper representation 1 to													
		S. Port	mes II. Morehouse, Sandy Cove, N.S.	16 J. Ballam, Arichat, N.S. Walter Larkin, Argyle.	N.S. hilip W. Whitman,	11 George Smith, Musquo-	Suttis, St.	Cave, Deer	Amour, Val- P.Q.	85 Sincennes & McNaugh- ton Line, Montreal	154 R. P. Cook, Brockville, Ont.	Gagnon, Montreal. arbour Commission-ers. Montreal.	91 Sincennes & McNaugh- ton Line, Montreal.	94 Brophy & Ogilvie, Mon-	Since the McNaugh-	qo	qo	qo
222 D. D. Catrin, C. Island, Ont. 49 Geo. Newcomb, Parrsboro', N.S. 58 A. F. Stoneman, mouth, N.S. 31 Wm. Uroubart,	. 🖭 🔾	Digby, N.S. 14 D. M. Doucette, I	30 Jones II. Sandy C	16 J. Ballam, N.S. 32 Walter Larkin	N.S. 16 Philip W.	George Smith	15 Michael		78 J. B. St. Amour, levfield, P.Q.	Sincennes &	R. P. Cook	160'J Gagnon, Mo 88 Harbour Com ers. Montreal	Sincennes ton Line	Brophy & (Since nex		op -	op -
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61 19				10.8		12.4	13 0	12 0	18 6	18 6	22 6	22 24 6	18 6	18 1	19 1	19 0	19 (188
7 00 7				37 0		3 9 0	40 0	38 0	9 06	80 3	104 6	105 3 130 4	89 7	91 1	93 1	8 E6	93 6	93 9
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do do	g op e	qo qo	ф	ර ි	g op	фo	ф	qo	qo	qo	qo	do do	qo	qo	ор	qo	qo	qo
Island,	he,	: X	- ; -	osu,		it, _	N.S	v.		:				- :-			:	-
Barge/1871/Garden Islan Schooner/1875/Parrsboro', N S Schooner/1876/Abram's River, N S Roomer/1886/Bram's Roomer	C.B. C.B. N.S.	chooner 1862 Sandy Cove, N.S.	qo	strait of Ca N.S.	lorbay, N.S	oqoponbsnj	n.c. Iahone Bay,	pswich, U.S	1858 Sorel, P.Q	т ор	1863 Montreal	1863 Montreal 1842 Sorel, P.Q	ф ор	1867 Montreal	Sorel, P.Q	do	do	do
1875 1870 1870	1872 7	1862	1872	1853 8	1848	1864	1864	1830 I	1858	1859	1863	1863	1865	1867	1863	1863	1863	1863
Barge 1873 Garden Ont. Schooner 1875 Parrabon Schooner 1870 Abram's Barboner 1888 Piers Roya	do Schooner 1872 Tatamagouche, Schooner 1872 Tatamagouche, No. 1875 Tatamago	Schooner	Schooner	Schooner	Schooner 1848 Torbay, N.S	do Schooner 1864 Musquodoboit,	do Schooner 1864 Mahone Bay, N	Schooner	Загде	Barge 1859	Barge	Barge	Barge 1865	rge	Barge 1863 Sorel, P.Q.	Barge	Barge	Barge 1863
oro'	: :	:	:			:	:	rewal			Ī	Bar Bar	=	B	<u> </u>		- B	- H
Kings Parrab Yarmon	Aricinat do	do ob	ор	Guysbo	rigillist do		qo	St. And	Montrea	qo	qo	do do	do	qo	qo	do	qo	ф
71,378 Twilight Farmouth Solfwellight Parmouth Solfwellight Farmouth Solfwellight Farmouth Solfwellight Solfwellight Solfwellight Solfwellight Solfwellight Solfwellight Solfwellight Solfwellight Solfwellight Solfwellight Solfwellight	55,564 Two Sisters do Schoner 1872 Tatamagouche, N.S.	38,036 Twillgnt Digoy 42,087 Two Sisters do	42,023 Two Sisters do Schooner 1872	37,394 Two Sisters Guysboro' Schooner 1853 Strait of Canso,	34 964 1 WO Brothers figurax Schooner 1040 Chester, 7.05	48,127 Two Sisters	C557,243 Two Brothers	51,731,Two Friends St. Andrews Schooner 1830 Ipswich, U.S	Two (2) Montreal Barge	Twelve (12)	Tweed	Twist Two (2)	Twenty-nine	Two Friends	Twenty-five	Twenty-six	Twenty-seven	Twenty-eight (28).
71,378	38,480 55,564	38,036	42,023	37,394	34 904	48,127	57,243	51,731		:				- 				

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List

	Remarks.									Classed, Canadian Lake Underwrit-	ers' Association.					Common A boss of business
! !	Owner or Managing Owner, if more than one, and Address.	102 J. R. Booth, Ottawa.	42 Montreal Transport-	J. Keeler, Esq., Col-	borne, P. U. 110 Sincennes & McNaugh-	do do do	op op	op op	80 H. Germain, Cop. San-	137 J. Wright, Port Hope, Classed, Ont.	336 Geo. Suffel, Vienna	173 J. H. Hagerty, Toronto	131 Thos. Conlin, Thorold,	41 Hv. Smith, Brooklyn,	241 T. Crowell, Barring-	ń
Tonnage	Register Ton- nage.				110		. 109	110	08 					 		
H ₀	Gross Tonnage of Steamers.	oths.	3	2	<u>:</u>		- = -		<u>:</u> _	2		3	0		20	0 01
ter !	Depth.	Ft. roths. Ft. roths.	1 8	6 				9	9 0	2 4	6 11	- 8 - 8	6 0	3 - 7	4 12	
Register . Dimensions.	Breadth.		. 24	22	138	18	18	19	22	- 21	23	25	20	18	26	ž
Q	Length.	Ft. roths. 94.7	71 4	89 2	943	94 3	94 3	94 5	81 5	92 7	136 0	,106 o	0 06	60 2	111 6	S, X
	Sailing Vessel or Steamer.	Sailing vessel.	ор	ф ор	т ор	ф	ф ор	ф ор	op	ор	op	op	op	т ор	op	ç
	Where Built	Two (2) MontrealBarge 1870 Pierreville, P.Q., Sailing vessel	1872, Montreal	chooner 1856 Sorel, P.Q	op	op	op	op	1843 Ste. Anne lu Pé-	1868 Port Burwell, O.	op do	1873 Picton, Ont	Port Robinson,	chooner 1855 LaHave, N.S	Bark 1858 Barrington, N.S.	S. N. Donner T. 1970 Bulgarine Bulgarine 1974 1 Standard
•	Year when Built	[187		185	1862	1862	1862	. 1862			1873	. 187		185	1858	107
	Rig.	Barge	Barge	Schooner	'Barge	Barge	Barge	Barge	Schooner	Schooner	Schooner 1873	Schooner.	Scow 1864 Port	Schooner.	Bark	Bricenting
	Port of Registry.	Montreal	т ор	g op	do .	do	ор		Quebec	Port Burwell	op	Toronto	St. Catha-		qo	Cholburn
	Name of Sbip.	[wo (2)	Two (2)	33,454 Two Brothers	I wenty-one	Twenty-two	Twenty-three	(25). Wenty-four	50,743 Two Brothers Quebec	Two Brothers Port Burwell Schooner	71,279 Two Friends	Twilight Toronto S	Two Brothers St. Catha-	35,827 Tyro Halifax	36,179 Tyrian	Transaction of the second
nber.	Tul laioffi()		1	3,454	354	<u>`</u>	<u>`</u>		,743		,279			5,827,7	5,179	1 K72

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795(G. B. Doane, Yarmouth, N.S. 32J. Hunton, Yarmouth,	N.S. B. Aikin, Lower Mon-	44 J. Meagher, Carleton,	265 J. S. Sponagle, Liver-	20 Hubbard Davis, West-	84 S. Locke, jun., Locke-	96 Howard D. Troop, St.	058 William A. Robertson, Livernool, G. B.	6.1 Jos. Hopkins, Barring-	29 G. II. Bissett, River, Bourgeois, N.S.	5	30 Reuben J. Hart, Hali-	>	≥	Ę,	H		20 Philip Webber, Owl's	Michael Crispo, Harbor	\mathbf{z}	79 Alex. McFarlane. 187 A. P. Shand, Windsor,	S. M. Weeks, Newport,	20 R. J. Skaling, Rempt,
67	4		265	20		:	1058	್ 	-:- -:-	69	ಜ —.	19	33	33			~ ~	Ж :	35		. 28	
o /	:_	:	<u>.</u>	_ [_		<u>:</u>	<u>.</u>	<u>:</u>	<u>:</u>		<u> </u>	_!_				46	_ !_	<u>:</u>	<u>:</u>			<u>:</u>
62	7 5	-1	12 9	6 3	9	7 4	22 3	7 2	0 2	1 6	7 2	6 4	7 3	7 0	6 1	1 1	6	7 2	7 3	8 10 2	7 0	6 1
35 2	18 1	18.9	29 1	14 8	2 2 2	26 0	36 4	20 3	16 5	50 6	13 4	14 4	16 3	17 0	16 4	13 9	14 2	17.3	17.9	20 4 25 8	18 2	13 4
/161 0		57 4	12 2	45 2	0 82	81 0	178 3	73 5	55 6	4 02	41 8	44 1	50 5	49 0	44 0	67 5	41 2	60 4	50 4	76 8 103 7	0 89	41.7
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	, .b	Ö	ē	Ö	rō	ď	ъ	ъ	Ť	ğ	ō	ġ	ō	Ö	Ö	Screw	Sailing	ō	ਲ	ਰਚ	Paddle	Sailing
Beaver River, N.S.	Lower Montague,	King'sCo., P. E.1	Vew Dublin	Westport, N.S	Sable River, N.S.	Greenwich, N.B.	St. Martins, N.B.	3arrington, N.S	River Bourgeois,	Granville, N.S	Lunenburg, N.S.	Chezetcook, N.S.	Argyle, N.S	Torbay, N.S	Jeddore, N.S		Owl's Head, N.S.	Essex, U.S	Mahone Bay, N.S	Wallace, N.S	Newport, N.S	Kempt, N.S
1863	1877	1859	1871	1860	1874	1874 (1874	1865	1865	1857	1847	1860	1838	1865	1870	1854	1871	1845	1861	1867	1869	1875
Ship	Schooner	Schooner		Schooner			Bark	=:-							Schooner	Steamer	Schooner	Schooner	Schooner	Schooner Brigantine	Steamer	Schooner
Yarmouth	Schooner 1865 Beaver River, do Schooner 1866 United States do Schooner 1877 LowerMontague, do Schooner 1859 Carleton, P.Q do Schooner 1874 Sable River, N.S do Schooner 1874 Sable River, N.S do Schooner 1875 River Bourgeois, do Schooner 1865 River Bourgeois, do Schooner 1866 River Bourgeois, do Schooner 1866 Chezetcook, N.S do Schooner 1866 Torbay, N.S do Schooner 1865 Torbay, N.S do Schooner 1866 Torbay, N.S do Schooner 1866 Torbay, N.S do Schooner 1866 Torbay, N.S do Schooner 1867 Gastport, U.S Screw Schooner 1868 Wallace, N.S do Schooner 1867 Wallace, N.S do Schooner 1867 Wallace, N.S do Schooner 1867 Wallace, N.S do Schooner 1867 Wallace, N.S do Schooner 1867 Wallace, N.S do Schooner 1867 Wallace, N.S do																					
Tyro	U. & I	U. J. Tessier	:	:	-:	•	Ulster	•		:	:	Unicern	Union	Union Star	Union	Unicorn		Union				Union B
38,25	75,491	36,701	61,934	42,072	61,570	66,952	66,978	50,781	38,467	37,333	269, 104 l	36,263	42,358	50,776	61,946	41,848	61,990	37,057	35,950	38,769	61,453	72,162
	1-	-d	$23\frac{1}{2}$								JUL	,										

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LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. - Continued.

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	Remarks.			Yar-Classed, American	noyas. do					qo						
S. S. S. S. S. S. S. S. S. S. S. S. S. S	Mana moi		10 E. Greelow, Westport,	M. Lewis,	747 George Bedell, St.	Martins, N.B. 27 Buckman Benson, fisherman, Grand Manan,	13 Lorenzo Green, fisher-	J. McLean, Miramichi,	77 M. Ellis, New Bandon,	420 Robt. Caic, Richibucto,	47 J. B. Allard, St. Aimié,	85 L. C. Couvrette, La- chine, P.Q.	107 Henry, Mooney, Mon-	433.St. Lawrence Steam Navigation Co., Que-	103 Hubert Preneveau,	45 John Howell, Gaspé,
Tonnage	Register Ton- nage.	<u> </u>		. 697 P.				13 J			47					
Ton	Gross Tonnage of Steamers.		<u> </u>		_ :_						_:_		!	687		
18.	Depth.	Ft. roths.	4 8	18 3	19 9	6 2	5 5	5 1	10 1	12 9	4 1	7 2	2 8	111 7	7 5	4 4
Register Dimensions.	Breadth.	F t, roths.	11 8	32 0	34 2	1 0	12 0	11 2	20 1	3 4	21 4	18 1	17 4	28 4	22 5	15 3
R Din	Length.	Ft. roths.	34 5	157 0	156 0	50 9	30 0	33 9	67 5	133 0	0 62	93 3	95 6	0 812	96 1	54 6
	Sailing,Vessel or Steamer.		Passage, Sailing vessel	op	do	ор	т ор	т ор	ор	т ор	ф	op	do	Paddle wheels 218	Sailing vessel	op
	Where Built.			1873 Shelburne, N.S	1868 St. Martins, N.B.	Schooner 1842 Belfast, U.S	Schooner 1860 Cutler, U.S	Schooner 1851 Miramichi, N.B	Schooner 1876 New Bandon, N.B	1876 Richibucto, N.B.	Barge 1864 St. François, P.Q.	Barge 1867 Lachine, P.Q	1861 Syracuse, P.Q		Barge 1873 Batiscan, P.Q Sailing vessel	Schooner 1854 Gaspé, P.Q
.;	Year when Buil		1862	1873	1868	1842	1860	1851	1876	1876	1864	1867	1861	1866	1873	1854
	Rig.		Schooner 1862 Petite	Bark	Bark	Schooner	Schooner			Bark	Barge		Barge	Steamer 1866 Quebec	Barge	Schooner
	Port of Registry.		Yarmouth	ф ор	St. John	St. Andrews	op	Chatham	op	op	Montreal	ф	ор	Quebec	ф ор	Gaspé
	Name, of Ship.		49,412 Undaunted Yarmouth	66,703 Underwriter	59,205 Unanima St. John	935,394 Union St. Andrews	59,365 Union	35,531 Union Chatham	72,095 Union	72,097 Unity	Union Montreal	Joseph.	71,605 Union	53,886 Union Quebec	Union St.	33,601 Undaunted Gaspé
•	Official Number		49,412	66, 703	59,205	35,394	59,365	35,531	72,095	72,097	9	:	71,605	63,886	69,603	33,601

	Classed, American Lloyds. do do do
7 7 7	16 James W. Frazer, Eyd- 689 James D. McGregor, Classed, American Pictou, N.S. Lloyds. 409 Robt. Lewis, Economy, do Have, N.S. do Have, N.S. do Have, N.S. do 137 John Wolfe, West Dublin, N.S. do 137 John McCumber, Mait- land, N.S. 38 Jas. Cohoone, Pictou, N.S. M.S. Mico, Pubnico, N.S. M.S. Mico, Pubnico, N.S. M.S. Mico, Corn- wallis, N.S. 11 Bayard Ogilvie, Corn- wallis, N.S. 126 Gec. H. Lovitt, Yar- month, N.S. 127 Gec. H. Lovitt, Yar- month, N.S. 128 Gec. H. Lovite, Gage- town, N.S. 116 Colms. Robitaille Sore), 12. Q.
25 52	
5 8 111 01 11 11 0 1 11 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 1 0 1	18 8 1 17 7 1 10 3 4 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
9 6 9 8 0 0 1 4 0 4 6 0	13 4 33 1 30 3 11 2 11 3 11 3 12 5 12 5 12 5
33 3 118 2 73 4 71 0 69 0 94 9 71 3 71 3 71 0	38 4 6 7 6 6 1 0 6
118 107 73 71 69 71 71 71 71 71 60	38 159 159 178 178 178 178 178 178 178 178 178 178
do do do do do do do Asiling yesse	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
43,430 Union Jack	Schooner 1871 Country Harbor, Bark 1867 New Glasgow, Brigantine 1869 Economy, N.S Schooner 1873 Petite Rivière, N.S. Schooner 1874 Londonderry, N.S. Schooner 1874 Londonderry, N.S. Schooner 1876 Gross Coque, N.S. Ship 1876 Gross Coque, N.S. Schooner 1876 Gross Coque, N.S. Schooner United States Woodboat 1846 Washademoac, N.B. Barge 1866 St. François
1867 1864 1873 1874 1869 1869 1854 1854	1867 1869 1873 1873 1876 1876 1876 1876
Schooner 1867 Schooner 1867 Schooner 1868 Schooner 1873 Schooner 1873 Schooner 1869 Schooner 1848 Schooner 1848 Steamer 1854 Steamer 1854 Schooner 1856 Schooner 1857 Schooner 1858 Schooner 1858 Schooner 1858 Schooner 1859 Schooner 1850 Schooner 1850 Schooner 1850 Schooner 1850 Schooner 1850 Schooner 1850 Schooner 1850 Schooner 1850 Schooner 1850 Schooner 1850 Schooner	Schooner 1871 Countr Bark 1867 Ncw N.S. Brigautine 1869 Econol Schooner 1873 Petite Schooner 1873 West I Schooner 1874 Londo Schooner 1876 Port Schooner 1876 Port Schooner 1876 Gross (Schooner 1876 Port Schooner 1876 Port Schooner 1876 Gross (Schooner 1876 Gross (Schooner United Woodboat 1846 Washa
Hamilton Kingston Rott Dover St. John Montreal St. Andrews do Picton Quebec	do do do Lunenburg Sydney Varmouth do St. Andrews St. John
42,439/Union Jack Belleville 71,158 Undine Hamilton Unicorn Kingston 66,997 Uranus St. John 35,292 Utica St. Andrews 59,343 Utopia Releville 72,970 Utica Picton Utility Quebec	69,055 Vantage Halifax 69,055 Vantage do 69,176 Vanguard Lunenburg 71,344 Vascello Sydney 71,034 Vanguard Sydney 71,034 Vanguard Sydney 74,311 Vancouver do 74,311 Vancouver St. John 85,108 Vanguard St. John
71,158 66,997 35,292 59,343 72,970	54,148 61,931 63,055 69,055 69,176 71,344 49,425 71,034 74,311 74,311 835,108

List of Vessels on the Registry Books of the Dominion of Canada, &c.-Continued.

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	Remarks.				Belleville, Classed, Canadian Lake Underwrit-	ers' Association.							Classed, American Lloyds.	do			
Owner, or	Kan		507 Andrew Allan, Mon-	115 G. D. Ferguson, Fergus.	nes,	53 Geo. Crandall, Lind-	69 John Drummond, Hali-	44 John G. English, Picton,	32 John Maskell, Jeddore,	III R. H. Gardner, Liver-	17 Jason Chapman, Ship-	64 Christian Romkey, Le	J. P. C. Burpee, St. Classed, American John N. B. Lloyds.	119 J. A. Hatfield, Parrs-	49 Edwin Morine, Port	17 Kenneth Morrison, St.	17 Michael Slattery, Louis- burg, B.C.
Tonnage	Register Ton- nage.				-		69	44	32	111	17	55	1000 J.	119	ا 49 ا	17	17
Ton	Gross Tonnage of Steamers.		955	170		109			_!_	<u>.</u>	_!_	<u> </u>			_!_	<u>.</u>	
z ż	Depth.	Ft. roths,	16 5	8	10 5	9	8 1	7 3	0 2	9 9	0 9	8 3	21. 3	9 9	9 4	5 8	6 2
Register Dimensions.	Breadth.	t. roths.	25 0	22 4	27 5	18 7	19 8	17 1	18 0	25 9	15 2	21 6	37.3	25 1	20 7	12 8	14 6
Dim	Length.	Ft, roths. Ft. roths. Ft. roths,	05 8 -	93 0	40 0	12 0	78 2	58 6	53 4	82 9	39 6	0 89	183 8	0 08	65 0	44.9	39 1
	Sailing Vessel or Steamer.		Screw205	ф ор	Sailing vessel.	Paddle wheels	Sailing vessel	do	ф ор	op	do	do	op	ор	op	do	op
	Where Built.		Kelvinhaugh,	Vanderbilt Chatham, O Steamer 1873 Chatham, Out	Barge 1862 Quebec Sailing vessel. 140 0	Steamer 1872 Lindsay, Ont Paddle wheels 112	Brigantine. 1852 Pugwash, N.S Sailing vessel	United States	Schooner 1861 Lunenburg, N.S.	7 Brooklyn	Schooner 1869 Lunenburg, N.S.	Schooner 1874 Mahone Bay, N.S.	1876 Gt Village, N.S	71,375, Venture Parrsboro' Schooner 1875 Parrsboro', N.S	1877 Port Medway,	1860 St. Anns, C.B	Schooner 1867 Miré, C.B
	Year when Built	<u> </u>	. 186	. 187	. 186		185				. 186	187		187	. 187	186	
	.% E		Steamer	Steamer	Barge	Steamer		Schooner.		Schooner.		Schooner.	Bark	Schooner.	Schooner.	Schooner.	Schooner
	Port of Registry.		 Montreal	Chatham, O	Kingston	Port Hope	Націях	ф ор	do	Liverpool	Lunenberg	ф	Maitland	Parrsboro'	Port Med-	way. Sydney	op /
	Name of Ship.		Valetta	Vanderbilt Chatham, O	Valorous Kingston	92 8 Vanderbilt Port Hope	35,667 Velocity Halifax	37,429 Vermont	36,901, Vegète	75,765 Veritas Liverpool Schooner 1877 Brooklyn	59,453 Velocipede Lunenberg	69,200 Vesta	72,620 Veritas Maitland	Venture	74,123 Venus Port Med- Schooner	38,615 Vernant Sydney Schooner	38,687 Verbena
	Official Number.		53,367			35 8	35,667	37,429	36,901	75,765	59,453	69,200	72,620	71,375,	74,123	38,615	38,687

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-	0.00	op			op			op	ф			Mon-Classed, Canadian Lake Underwrit-	ers Association.			оp			Que- Classed, American	Classed at Lloyds.			
22'George W. Nickerson, Barrington, N.S.	166 William Folker, Hants-	734 Fred. Curry, Newport,	14 J. W. Harris, West-	46 S. M. Ryerson, Yar-	mouth, N.S. 135 B. P. Ladd, Yarmouth,	Œ	19 G. Savoy, Chatham,	625 Charles Nevins, Port-	132 R. A. Chapman, Rock-	19 Simon W. Boyd, Penn-	299 J. S. Cawell, Char-	lottetown, P.E.I. 507 Andrew Allan, Mon- treal, P.Q.	110 Adolphe Lafrenière, St.	78 W. J. Anderson, Mon-	80 M. Beaupre, Yamaska,	117 Sincennes McNaugh-	116 Thomas Forsyth, Mon-	74 H. Hamelin, Gron-	G. Ross,	oec. do	33 Placide Doyle, Esqui-	50 Thos. Coffin, Barring-	36 Alex. Fraser, Sheet Harbour, N.S.
_ ;	غ 	734	14	 46	135	54	- FE	625	132	· 8	299		110	- 48	& 		116			1023			
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88	101	20 5	5	7 3	9.4	7 8	5 9	17 9	9 0	4 8	14 9	16 5	6 9	5 0	0 9	0 2	9 9	8 9	18 5	21 9	2 6	8 6	9 4
	0 07	34 0	10 5	19 5	24 2	20 0	14.8	31 0	24 4	16 5	26 4	25 0	23 4	18 1	21 6	18 0	22.2	7.5 2	31.9	36 1	17.8	14 8	15 3
6	 N	8	•	0		6	4	G	9	0	0	2	- 27		9		4	÷4		5			67
 *-	<u>.</u>	158		67	95		-: -	159	85	48	320	205	101	93				72	153	178	- -:-	52	22
	QD	do.	op	do .	do.	do .	do .	do .	do .	do .	do .	:	Sailing vesse	do	op	Paddle wheel. 104	Eboule-Sailing vessel. 101	qo	do .	do .	op	qo	op
	Horton, N.S.	869 Newport, N.S	Schoner 1846 Brier Island, N.S.	Gloucester, U.S.	Brigantine 1871 Green Cove, N.S.	Schooner 1877 Tusket, N.S	Schooner 1872 Miramichi, N.B	Barkentine 1874 Portland, N.B	Schooner 1872 Rockland, N.B	. 1872 Indiantown, N.B.	Mount Stewart,	1865 Kelvin haugh, Screw Lanark, G.B.	St. Thomas, P.Q Sailing vessel	1866 Montreal, P.Q	1867 Yamaska, P.Q	Steamer 1872 Sorel, P.Q		1856 Grondines, F. V.	1870 Quebec	Lévis, P.Q	Schooner 1857 Magdalen	Schooner 1838 Cly. e River, N S	Schooner 1840 Pope's Harbour, N.S.
11868	1181	1869	1846	1863	1871	1877	1872	1874	1872	1872	1877	1865	1872	1866	1867	1872	1855	1856	1870	1877	1857	1838	1840
	Deganne 1871 Horton,	Lark	Schoner	Schooner	Brigantine	Schooner	Schooner	Barkentine	Schooner		Brigantine 1877 Mount	Steamer	Sloop	Barge	Barge	Steamer	Schooner 1855 Les	Schooner	Bark	Bark 1877 Lévis, P.Q			Schooner
Shelburne.	windsor	op	Yarmouth	do	do	т ор	Chatham	St. John	ф ор	do Schooner.	Charlottet'n	Montreal	•••	ф	ор	ф	Quebec	ф	т ор	ф	Magdalen	Halifax	ф ф
61,501, VestaShelburne		61,454 Venus	38,023 Venus Yarmouth	48,079 Veloz	61,816 Vesta	74,338 Veloz	61,401 Venus Chatham	66,998 Venice St. John	64,623 Vesta	66,935 Vesta	77,653 Velina Charlottet'n	953,376 Venezia Montreal	71,647 Vert Pomme	venture	wennant.	Wermont	33,110 Venture Quebec	53,878 Véronique	59,950 Verona	75,669 Verity	41,312 Veneleo Magdalen	Victoria	35,816 Victoria do
61,50	166,10	61,454	38,023	48,079	61,816	74,338	61,401	66,998	64,623	66,935	77,653	359 359	71,647				33,110	53,878	59,950	75,669	41,312	35,788	35,816

Remarks. LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c - Continued Ketch William Douglas, Londonderry, N.S.
William Smith, Bay of Islands, N.S. 20, John R. Webber, Clam 51 Michael Hall, Main-à-33 William Leslic, Spry Harbour, N.S. 75 Wm. Stuart, Salmon £ 23 Samuel Stratford, Hub. 27 Allen N. Crowe, Hali-Managing Owner, is more than one, and 65 Edward LeBlanc, 22 John McDonald, George, N.S. Joseph Atwood, bard Cove, N.S. Owner, or Newfoundland. Harbour, N.S. Address. rington, N.S. Arichat, N.S. Dieu, N.S. nage. Tonnage Register Ton-Gross Tonnage of Steamers. : Ft. roths. ∞ ಣ Depth. 80 9 6 ဖ Register Dimensions. Ft. roths. 0 6 6 Breadth. 12 2 18 2 13 18 17 5 18 15 13 G က 2 œ S G -~ ւեցը քեն. ...,106 46 45 39 69 46 2 46 993 5220 49 67 Sailing Vessel or Steamer. Halifax Schooner. .. 1851 Indian Harbour, Sailing vessel.. do ф ф ф ф ф e e ဓ ф ф ф ф q |Schooner ... 1867 | Ohezeteook, N.S. Schooner. .. [1847] Barrington, N.S. Brigantiue.. [1861 Londonde'y, N.S. Schooner. .. 1858 Margaret's Bay, Schooner ... 1865 Jeddore, N.S Schooner .. 1849 Sheet Harbour Schooner. .. 1857 Spry Harbour, N.S. Schooner. .. 1858 Sheet Harbour, N.S. Islands, Schooner ... 1858 Ship Harbour, Schooner. . 1859 La Have, N.S. ... 1841 New Brunswick Schooner ... 1833 Essex, U.S. Where Built. Schooner ... 1856 Terrance Schooner ... 1861 Bay of Year when built. Rig. Port of Registry. q ďο ф ф qo ę ф ф q ф ф ф ą 35,984 Villager...... 36,109 Vivid..... 35,935 Victoria 36,197 Vivid..... 57,662 Village Bride. 36,215 Vivid 36,049 Village Belle.. 50,782, Village Belle.. 42,286 Victoria..... 36,148 Vision 48, 104 Vienna. 42,280 Village Belle Name of Ship. 36,050, Victoria. 36,149 Vista Official Number.

8			unen- Lun-Glassed, American Shipmasters' As-	sociation.	Classed, American	Lloyds.												
23/N	N.S. 57 Isaac Romkey, New Dublin, N.S. 17 Jacob Meisner, Lunen-	burg, N.S. 24 Philip Ernot, Mahone Bay, N.S.	83 Joseph Young, Lunenburg, N.S. 208 Senlis Anderson, Lunenburg, N.S.	20 James Roy, Wilmot, N.S. 32 Stanislas Boudrot.	C.B. Simon Terrio, Arichat, Classed, American	16 Peter Bosdet, West	24 Peter Burk, French Village, N.S.	35 James D. Coffin, Clyde,	29 Simondson Outhouse,	9 Israel Letteney, Gran-	86 A. N. Whitman, Canso,	13 A. N. McDonald, Sher-	32 Nepean C. Owen, St.	14 Michael O'Leary, Bay	41 Wm. Dorey, Halifax,	37 William Malcolm, Port	43 Thomas D. Archibald,	58 James F. Bethell, Port La Tour, N.S.
				-	ij	•	i		i	i	•	-	•	•			•	
63	8 0	9 9	8 6 10 9	5 7 6 7	1 2	5 8	6 1	7 2	9 9	8 4	6 0	5.4	1 3	6 1	7 5	101	1 1	6 2
19 3 /	3 1	6	9	· 9	5 1		33	در	÷1	0	∞	67	0	9	m			•
7 7	20	15	25 25	14	27	14	16	61	11	12	19	13	14	=	14	- 18	18	23
61 0 46 2 44 6	66 3	48 6	76 5 100 0	44 8	94 7	42 2	52 9	62 0	54 0	34 6	74 0	36 2	41 5	40 4	49 8	57 0	64 0	65 6
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op do do	qo qo	op	op qo	op do	qo	ф	do	qo	qo	qo	qo	do	qo	ф	qo	qo	qo	qo
Schooner 1869 Potitic Riviero/Schooner 1838 Sable River, N.S. Schooner 1864 La Have, N.S	op	Schooner 1874 Mahone Bay, N.S.	Schooner 1876 Lunenburg, N.S. Brigantine 1874 Wallace, N.S	Wilmot, N.S	Arichat, N.S	тор	Schooner 1874 French Village,	CIA	Schooner 1856 Tiverton, N.S	Bear River, N.S	chooner 1853 Canso, N.S	St. Marys, N.S	1840 Mahone Bay, N.S.	1844 Pope's Harbour,	1838 Essex, U.S	1861 Gaysboro', N.S	North Sydney,	61,563 Vidette Shelburne Schooner 1873 Sable River, N.S.
183 	1864	 	1876	 1860 1859	186	1855	1874	1877	1856	1859	1853	1859	1840	1844	1838	1861	1860	1873
	Schooner 1864 Schooner 1866	Schooner	Schooner Brigantine	Schooner 1860 Schooner 1859	Brigantine 1864	Schooner	Schooner	Schooner 1877		Schooner		Schooner	Schooner	Schooner	Schooner	Schooner	Schooner 1860 North	Schooner
/Liverpool.	op	ф	do	Annapolis	ор	ор	ор	Barrington	Digby	ор	Guysboro'	op	Halifax	пор	do Schooner	Pt. Hawkes-	Sydney, C.B.	Shelburne
36,604 Vist/Liverpool 37,418 Vine do 37,603 VividLunenburg	46,477 Vivace	69,192 Village Queen.	74,148 Victor69,022 Victor	42,222 Village Belle Annapolis	Victoria Ame-	325 Virgin	38,523 Victoria	75,544 Viola Barrington	37,282 Victoria	42,008 Vicky	Wictor Guysboro'	36,572 Victory	37,471 Victoria Halifax	36,080 Victory	36,096 Victoria	Victory	38,618 Vixen	Vidette
38,5 6 37, 410 37,603	46,477	69,192	71,148	42,222	38,442	325,8	1,38,523	15,544	37,282	42,008	!	36,572	37,471	36,080	36,096	37,056	38,618	61,553

List of Vesells on the Registry Books of the Dominion of Canada, &c. --Continued.

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	Remarks.			Classed, French	Lloyds.		Classed, American	Lloyds.				do	op	do	qo	qo	op /
	Owner, or Managing Owner, if more than ene, and Address.		40 Jas. Lennox, Pubnico,	482 J. B. North, Hantsport, Classed,	17 M. Royton, Barrington,	41 B. Rogers, Yarmouth,	J. Coffin, Barrington,	90 R. Hutchison, Douglas-	12 A. Palmer, Chatham,	8 George F. Sancton, St.	John, Gibson, Marys-	377 Samuel K. Ryerson, Yarmouth, N.S.	71 Peter Riley, St. John,	140 James E. White, St.	1134 Benjamin Vaughan,	56 Warren Lewis, St.	316 George H. Smith, St.
Tonnage	or Steamers. Register Ton-					41	. 553			30	92	_ 			1134		\ 816
To	Gross Tonnage of Steamers.	is.					<u>:</u>				_ <u>:</u>				- =		<u>-</u> :-
r ns.	Depth.	Ft. roth	7 4	12 5	5 7	- 1 1	15 8	8 9	4 3	5 3	7 0	16 3	8 9	96	21 0	:: :::::::::::::::::::::::::::::::::::	19 0
Register Dimensions.	Breadth.	Ft. roths. Ft. roths.	19 5	30 5	10 6	14 4	32 0	21 5	11 8	15 5	27 2	29 0	8 17	26 0	35 4	22 8	33 4
Ö.	Length.	Ft. roths.	0 29	136 5	37 0	48 4	146 0	89.5	34 5	96 0	19 4	116 8	0 04	92 1	187 1	7.2 0	\101\s
	Sailing Vessel or Steamer.		River, Sailing vessel.	op	op	op	op	т ор	op	Screw	Sailing vessel.	qo	op	ф	op	op	40
	Where Built.			Bark 1870 Horton, N.S	Schooner 1838 Lewis Head, N.S.	Schooner 1846 Yarmouth, N.S	Bark 1870 Clyde River, N.S.	Schooner 1873 Miramichi, N.B	Schooner 1864 Caraquet, N.B	Steamer 1860 Carleton, N.B Screw	Woodboat., 1874 Greenwich, N.B., Sailing vessel	3 Younge Cove, N.S.	1865 Upper Gagetown	1869 St. Martins, N.F.	1861 Quebec, P.Q	Schooner 1864 Washademoac,	1875 Indiantown, N.B.
ļ	Year when Built		[187	. 187	183	184	187	187	186	. 186	. 187	. 187	186	186		186	184
	Rig.		Schooner 1877 Jordan			Schooner .				Steamer	Woodboat	Bark 1873 Younge N.S.	Schooner	Schooner	Ship	Schooner.	Burk
	Port of Registry.		Shelburne	Windsor	Yarmouth	op	т ор	Chatham	ор	St. John	ор	ф	ф ор	ор	op	ф ф	op 1
	Name of Ship.		74,370 Village Belle Shelburne	Virginia L.	38,026 Victoria Yarmouth	337,927 Victoria	61, 787 Vibilia	61,421 Vigilance Chatham	22,089 Virginie	59,201 Victor	66,959 Victoria	66,922 Viking	52,154 Village Felle	59,270 Vincent White	42,735 Viola	48,239 Violet	72,238 Violet
	Official Number.		74,370	61,484	38,026	3632,927	61,787	61,421	22,089	59,201	66,959	66,922	52,154	59,270	42,735	48,239	72,238

			~•								wp.											
		Classed, English	op	op	op	Classed, Canadian	ers' Association.															
29:Saml.Griffin, fisherman, Grand Manan, N.B. 16 Alfred Vail, Carleton,	8 George Mulholland,	123 James Ross, Mount	748 Wm. Richards, Bide-	399 L. C. Owen, Charlotte-	349 Thos Foley, Charlotte-	184 Jas. C. Simpson, Mon-	67 Ottawa River Naviga-	69 Alex. Tronic, Dresden,	95 Pierre Letendre, Ya-	224 Sincennes & McNaugh-	79 M. Richard, Richelieu,	81 E. Deschamps, Quebec.	32 Michel Laraine, St.	45 H. Bernier, Montreal.	71 Jos. Bertrand, Mon-	37 J. B. Lecours, Lévis,	186 Montreal Elevating	37 Henry Suddard, Gaspé,	87 Hypolite Bernier, Lot-	95 Edouard Turcotte,	104 Félix Brunet, Ste. Anne	57 François LeBrun, Gaspé, P.Q.
	Ī		_	1	•	•	106	88	_	392			1		T	22		-	:	:	•	•
53	- 8	~	<u></u>	6		00	ر ه	0	6		:-	0	~	9	-	0	0 6	9 2	- - 9 9	9 2	8 2	
# 9			19	14	14				- 2		٠ 	 :-	<u></u>		و ت	4	9	- 6		4		
/ 16 13	10 4	23 1	34 6	29 0	28 0	23 9	19 6	21 6	21 0	25 2	18 6	22 7	19 1	20 5 18 8	18 3	13 4	23 (15 9	22	22	22	18
39 7	30 8	85 7	6 691	131 3	120 2	0 01	33 6	8 11	8 66	167 4	87.5	863	74.8	73 7 89 0	9 68	629	04 4	60 5	69 3	78 4	83 4	63 0
		:	- - -				els 1			els 16			_ :-	-: -:			el 1	_;	:	:	_:~	-:-
op /	op	оp	do	do	qo	do	Paddle wheels 103	Screw	Sailing vessel	Paddle wheels	Sailing vess	op	qo	do do	qo	Screw	Sailing vessel., 104	qo	qo	ор	ф	qo
Schooner'1855 Saint George, N.B. Schooner 1856 Pennfield, N.B	Schooner 1865 Hopewell, N.B	chooner 1874 Mount Stewart,	1874 Bideford, P.E.I	arkentine. 1877 Dundas, King's	1872 Charlottetown,	1874 Montreal	1865 Quebec	1870 Detroit, U.S	1875 Yamaska, P.Q	1856 Montreal I	1855 St. Ours, P.Q Sailing vessel	1862 Sorel, P.Q	1858 St. Jule, P.Q	1865 St. Marcel, P.Q 1866 Montreal	1867 L'Orignal, P.Q	Steamer 1870 Montreal	1873 Lévis, P.Q	schooner 1847 Gaspé, P.Q	1841 Lotbiniere, P.Q.	1854 Champlain, P.Q.	1855 Lotbinière, P.Q	do Schooner 1858 Les Eboule. ments, P.Q.
rs/Schooner		Schooner	Bark	Barkentine.	Bark	Barge	Steamer	Steamer	Sloop		Barge		Barge	Barge	Barge	Steamer	Barge	Schooner	Barge	Schooner	Schooner	Schooner
ndrew				:	-:					:	_:		:		:	:	:			•		
/St. At	do	Charlotte-	do do	op	op	Montreal	do	qo	op	op	go	qo	op	do do	op :	op	qo	Gaspé	Quebec	 - -	op	
35,317/Victor/St. Andrews 35,331/Victory do	59,310 Victory.	71,442 Victor	71,404 Victoria	75,484 Vigilant	66,320 Viking	70,283 Virginia	52,475 Victoria	61,161 Victoria	74, 222 Victoria	Wictoria	Wictoria	Victoria	Victoria	Victoria	Victoria	Victory	Victor	33,608 Violet	33,276 Victoria Quebec	33,013 Victoria	33,217 Virginie	1,592 Virginie
36 ,	59,31	71,442	71,404	75,484	66,320	70,283	52,475	61,161	74,322			į	:	•			•	33,608	33,27(33,013	33,21	1,592

		Renarks.																_
&c.—Continuea.		Managing Owner, if more than one, and Address.		41 J. B. Côté, St. Appoli-	86 Ephrem Trottier, Gron-	77 Leopold Houd, St. Jean Deschaillons, P.Q.	87 Gaspard Duval, Batis-	62 Hon. W. W. Lord, Char-	21 Joseph Warren, Mur-	50 Chas. Pilote, St. Al-	18 T. N. Tweddell, Que-	29 Germain Léveille, Les	Jacques Saingelet, jun., Mille Vaches P.O.	42 Xenophon Legendre,	61 John Delisle, Ste.	112 Joseph Boutin, Ste.	21 Elzéar Gagné, Les	46 Gabriol Cormier, Esqui-
ada,	зяке	Register Ton- nage.		4	- 88		87	62	21	20		- 62	4	42	19	112	21	-9 4
Can	Tonnage	Gross Tonnage of Steamers.				<u>.</u>					35	<u>:</u>		<u> </u>				<u>.</u>
u of	38.	Depth.	Ft. 10ths.	5 7	7 4	7 5	1 1	9 3	c 1	7 2	6 4	5 2	8 0	6 1	7 0	9 2	2 2	8 L
oinio	Register Dimensions.	Breadth.	Ft. 10ths.	20 0	22 0	22 0	22 0	17 2	14 0	19 4	146	17.0	17 0	19 5	21 0	21 5	14 5	7 19 2
Don	R Din	Length.	Ft. roths.	63 0	83 3	0 0	81 5	65 6	44 4	9 09	29 0	55 0	55 4	59 3	20 2	95.8	39 0	683
ooks of the		Sailing Vessell or Steamer.		Sailing vessel	т ор	т ор	··· op	т ор	ор	ор	Screw	Sailing vessel.	т ор	do	ф	op	do op	op /
the Registry Books of the Dominion of Canada,		Where Built.		Schooner 1862 St. Antoine, P.Q Sailing vessel	1864 Grondines, P.Q.	1856 St. Jean Des- chaillons, P.Q.	Barge 1865 Batiscan, P.Q	1857 Paspebiac, P. Q	Schooner 1866 Malbaic, P.Q	70 Bay St. Paul,		1865 Lotbinière, P.Q., Sailing vessel.	1859 Gaspé, P.Q	Schooner 1860 St. Antoine, P.Q	Schooner 1864 Lotbinière, P.Q	Barge 1876 St. Emélic, P.Q		859 Magdalen Is-
VESSELS on		zi zi Year when Built		Schooner 18	Barge 18	Barge 18	Barge 18	Schooner 18	Schooner 18	Schooner 1870 Bay S	Steamer 18	Schooner 18	Schooner 18	Schooner 18	Schooner 18	Barge	Schooner 1877	Schooner
LIST OF VE		Port of Registry.		-	ф ор	ф ор	ф ор	ор	op	ф	ор	ор	ор	do	do	do	do	Magdalen Is.
Ä		Name of Ship.		48,151 Victoria Quebec	51,537 Virginie	51,539 Victoria	\$52,500 Victoria	33,043 Vincent	55,858 Victoria	64,958 Victorine	Victor	73,003 Victoria	41,563 Village Belle	73,055 Victoria	73,059 Victorine	74,258 Virginie	75,678 Virginie	42,063 Victoria Magdalen 1s-Schooner 1859
		Official Number		48,151	51,537	51,539	64	33,043	55,858	64,958	69,665 Victor	73,003 1	41,563	73,055	73,059,1	74,258	75,678	42,063

- 1 Λ	ict	ori	a.				Sea	ssic	na	l F	ape	ers	(N	To.	1.))				A	. ł	8 78
ers' Association.		op						Classed, American		do												
57/L. Harris, Wolfe Is-	96 Ottawa and Rideau	166'J. McClellan, Bowman-	83 Jas. Austin, Toronto,	156 Jas. Raynard, Merrit-	39 J.R. Silliman, Toronto,	70 Albert H. Harris, Bear	23 Samuel Smith, Bar-	120 John Pettus, jun.,	16 Cornelius Crossley,	687 John W. McCully, Lon-	57; Warren Doane, Bar-	101 Lewis M. Smith, Kempt,	46 J. Wyman, Yarmouth,	20 Wm. Hamilton, Corn-	176 Jas. Louth, Montreal	16 W. Dinning, Quebec 54 Joseph Durand, Cham-	28 Pamphile Moreau,	35 Charles LeBoutillier,	43 Wm. M. Sleep, Am-	114 Hugh McEachren, An-	34 John Gallop, Codroy,	139 Geo. McLellan, Lon-
6.2	· -	i	93	:	64	•	-	•		- [-	•	-			137		:	:	•		-
62	60	9 1	9	6 5	0 2	8 4	6 1 }	_ •_ 66	5.9	18 4	8 2	8	7 5	6 0	10 8	9 2	4 6	0 2	7 2	96	7 1	11 0 1.
/ 6 11 / 0 E1 /·	18 0	21 7	15 4	23 3	16 3	18 0	12 7	23 4	14 7	33 1 1	21 3	22 3	16 1	13 4	27 0 1	19 3 22 0	16 4	15 5	17.1	23 4	17.2	23 4 1
130	9	-	-	0	0		•		∞	-	0	9		•	9	& 0	e	က	8	9	بر	
<u>`</u>	76 /	66	Is 93	1. 106	73	1	45	82	42	163	69 -::	82	56	43	86	1s 119				83	49	و :-
op /	qo	op	Paddle wheels	Sailing vessel 109	3crew	Sailing vesse	do	qo	do	op	qo	qo	do	qo	qo	Paddle wheels 119 Sailing vessel. 70	qo	do	op	qo	qo	do
72,570 Vision Kingston Schooner 1873 Dog Lake, Ont	Victor Hugo Ottawa Barge 1870 Ottawa, Out	Wienna Vienna Pt. Burwell Schooner 1871 Port Burwell,	Bridge,	1870 Welland, Ont	Victoria Toronto Steamer 1858 LakeSimcoe, Ont Screw	72,979 Volant Digby Schooner 1854 United States Sailing vessel	67,312 Volant Halifax Schooner 1846 Shelburne, N.S.	do Schooner 1861 Cornwallis, N.S.	1861 Chester, N.S	1874 Londonderry,	Shelburne Schooner 1870 Barrington, N.S.	1863 Kenapt, N.S	36,274 Volunteer Yarmouth Schooner 1854 Barrington, N.S.	United States	61,610 Volant Montreal Schooner 1874 Guysboro', N.S	1854 Montreal F	1861 L'Islet	75,442 Vulture Gaspé Schooner 1876 Shippegan, N.S.	1860 Bear River, N.S	59,416 W. H. Hatfield Halifax Schooner 1870 Parrsboro', N.S	1869 West Dublin, N.S.	42,395 W. A. Black do Brigantine 1863 Londonderry,
/Schooner	Barge	Schooner	Steamer 1	Scow	Steamer	Schooner 1	Schooner 1	Schooner 1	Schooner 1	<u>κ</u>	Schooner 1		Schooner 1		Schooner 1			Schooner 1	Schooner 1	Schooner 1	Schooner	Brigantine 1
/Kingston	Ottawa	Pt. Burwell	Port Hope	St. Catha-	Toronto	Digby	Halifax		do Schooner	Londond'rry	Shelburne	Windsor	Yarmouth	St. Andrew	Montreal	Montreal Quebec	ф	Gaspé	Digby	Halifax	qo	op
2,670 Vision Kingston	Victor Hugo	Vienna	Victoria	Victoria St. Catha- Sco	Victoria	Volant	Volant	42.829 Volunteer	42 291 Volunteer	71,346 Von Moltke Londond'rry Bar	Voyager	46,367 Volunteer Windsor Schooner	Volunteer	59,344 Von Tromp St. Andrew Schooner	Volant	51,512 Voyageur Montreal Steamer	64,983 Voyageur do Sloop	Vulture	42,023 W. D. Bickford Digby Schooner	W. h. Hatfield	57,724 W. Inman do Schooner	W. A. Black
72,570	:					72,979	67,312	42.829	42 291 V	71,346	- 1861,18 5 2	46,367	36,274	59,344	61,610,1	51,512	64,983	75,442,7	42,023	59,416	57,724	42,395

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

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	Remarks.		Classed, American		do	qo	do			do							,
Owner, or	Mang		931 Geo. J. Troop, Hali-	36 Frederick Lohues, La	Charles Loy, Lunen-	159 Jas. Eisenhawer, Lu-	J. E. Pettis, Parrsboro,	271 A. Vineau, Arichat,	106 Jacob S. Hart, Why-	185 John Menac, Port Med-	19 W. H. Smith, East Port	45 Jas. S. Cochran, Hali-	W. J. Nelson, Bridge-	22 A. J. O'Brien, Noci, N.S. 14 Sheffield Wickwire,	≥	89 T. Owens, Stonefield,	104 J. B. Blanchard, Mon-
98	Register Ton- nage.		931	98	8	159	194 J.	27.1	106	185	13	£.	94	114	83	68 	
Tonnage	Gross Tonnage of Steamers.			•			•		:		i	;	•		123		
	Depth.	Ft. roths. Ft. 10ths. Ft. 10ths.	21 0	7.4	9 8	10 7	11 2	13 3	6 6	11 2	6 4	9 2	96	96	8 5	2 2	
Register Dimensions.	Breadth.	Ft. 10ths.	35 3	18 7	23 2	24 0	27 1	26 2	23 8	25 6	15 2	20 3	23 2	15 0 23 0	19 5	19 2	18 7
Dir	Геп gth.	Ft. roths.	166 0	55 3	9 08	0 88	108 2	112 0	0 62	100 0	42 8	61 5	81 7	46 3 80 0	110 3	0 76	96 2
	Sailing Vessel or Steamer.		Sailing vessel	т ор	т ор	op	т ор	ф	op	op	т ор	ор	т ор	op op	Screw	Sailing vessel	op /.
	Where Built.		Ship 1873 La Have, N.S Sailing vessel 166	т ор 99	Schooner 1875 Lunenburg, N.S.	op 51	Schooner 1873 Parrsboro', N.S.	Brigantine 1866 P. E. Island	Schooner 1875 Why cocomagh,	Brigantine. 1875 East Port Med-	76 do	Schooner 1874 East Port Med-	Schooner 1876 Port Medway	Schooner 1869 Walton, N.S Schooner 1867 Cornwallis, N.S.	1854 Buffalo, U.S Screw	Barge 1874 Montbello, P.Q. Sailing vessel.	Barge 1868 Montreal
	Year when buil	<u> </u>	-18			. 18	. 18	. 186	. 18	- 18	1876		-, 18. -, 18.		-18	- <u>18</u>	
	Rig.			Schooner 1866	Schooner.	Brigantine 1875			Schooner .	l Brigantine	Schooner	Schooner.			Steamer		
	Port of Registry.		 Halifax	Lunenburg	op	op	Parraboro'	Pictou	Pt. Hawkes-	bury. Port Med-	way.	 PortMedway	op	Windsor	Montreal	op	op /
	Name: of Ship.		69,076 W. J. Lewis Halifax	57,257 W. L. Lohnes. Lunenburg	69,201 W. Rodger	969,214 W. E. Stowe	W. & H. Wo-	54,184 W. W. Lord Pictou	W. C. Silver	71,365 W. H. Latti- Port Med-	71,369 W. H. Smith	69,091 W. M. Voyler PortMedway	74,124 W. J. Nelson	61,478 W. S. Vaughan Windsor 57,189 W. E. Duryea. do	46,226 W. K. Muir Montreal	75,529 W. Owens	W. S. Mayo
	Official Number.		69,076	57,257	69, 201	98,214	71,374	54,184	69,960	71,365	71,369	69,091	74,124	61,478	46,226	75,529	:

4] <	V	ict	ori	a.				Ses	ssic	nal	Pa	per	·s (No	. 1	.)					Λ.	. 1	878
/2	Classed, English				Classed, American	do do	qo			Classed, Canadian Lake Under-	writers. Ass ii.	op	ор	op					ф			A service of deliberation	
59/Donald McRae, Point	438/W. Sullivan, Char-Classed,	266 T. N. Smith, St. Catha-	112 Jos. Robillard, Lano-	13 Vital Paradis, Mon-	721 L. E. Baker, Yarmouth, Classed, American	587 A. C. Robins, Yar-	666 J. R. Raymond, Yar-	34 N. B. Gardner, Argyle,	41 J. S. Goodwin, Argyle,	144 S. Leitean, Port Hope, Classed, Cauadian Ont.	159 Wm. Hall, Toronto.	154 Ed. Burge, Port Bur-	163 A. N. Diamond, Nap-	238 Geo. Suffel, Vienna.	43 Cg	111 J. P. Conton, Thorold,	322 C. S. Wilson, Picton,	45 W. C. Fyan, Sarnia,	291 G	254 Wm. Shaw, Toronto.	25 Wm. J. Aikens, Dun-	76 H. Currie, Dresden, O.	71 J. W. Stienhoff, Wallaceburg, Ont.
/				37		•					243				49			-	462		45	•	105
63	17 0	10 5	2 3	8 4	20 3	18 4	19 2	1 1	7 2	9	10 0	10 2	8	8	9 2	0 9	12 5	4	11 0	10 4	6 5	4 5	19
19 3	37 5	25 5	22 3	15 6	34 2	∞	32 3	17 1	9 61	9 7	-	6	- 2	26 0	15 7	25 7	25 1	19 0	24 0	23 6	15 0	24 3	24 1
1000	135 0 / 2		-	•		0 31		3-	0	0 22	0 20	0 22	0 21		0	•	~~	-	-	•	0		20
9 /	/138	123 0	96		145	145	146	57	61		. 120	102	100	120 6			131	92	s ₁ 154	s 127	9 	- - -	- 88
/ do	op /	op /	op	Screw	Sailing vessel	. cb	do op	· op	do .	op	Screw	Sailing vessel	op .	· op	Screw	Sailing vessei	op	op .	Paddle wheel	Sailing vessel	Screw	Sailing vessel	Screw
Schooner / 1865/Kingsville, Ont	Barkentine 1876 Cardigan Bridge	36,639 W. H. Merritt. Quebec Schooner 1855 St. Catharines	1864 River David, P.Q	1873 Buffalo, U.S Screw	1864 St. Mary's Bay, Sailing vessel	1870 Digby, N.S	1872 Meteghan, N.S	Schooner 1860 Liverpool, N.S	Port Medway,	W. T. Green-Cobourg Schooner 1867 Port Dalhousie, wood.	Stromness, Ont	71,280 W. Y. Emery. Port Burwell Schooner 1867 Port Burwell Sailing vessel 102 0	do	ďo	W. A. Prooth. Port Col- Steamer 1871 Port Colborne, O Serew	qo op	72,964 W. R. Taylor., Picton Schooner 1877 Marysburg, Ont.	W. B. Robinson Sarnia Schooner 1871 Port Frank, Ont	W. J. Spicer do Steamer 1864 Sarnia, Ont Paddle wheels 154	72,995 W. G. Grant Toronto Schooner 1855 Cleveland, U.S. Sailing vessels 127	71,247 W. J. Aikens do Steamer 1874 Buffalo, U.S Screw	W. R. Peck Wallaceb'rg Scow 1867 Dresden, Ont Sailing vessel.	1872 Wallaceburg, O. Screw
981/	1876	1855	1864	1873	1864	1870	1872	1860	1871	1867	1864	1981	1867	1874	1871	1873	1877	1871	1864	1855	1874	1867	1872
	/Barkentine	Schooner	eg	Steamer		Bark	Bark	Schooner	Schooner 1871 Port	Schooner	Steamer	Schooner	Schooner 1867	Schooner 1874	Steamer	Scow 1873	Schooner	Schooner	Steamer	Schooner	Steamer	Scow	Steamer
, Charlotte-	do do	Quebec	Montreal	ф	Varmouth	ф	op	ор	т ор	Jobourg	Junville	Port Burwell	op	do	Port Col-	op. qo	Picton	Sarnia	ф ор	foronto	do	Wallacebirg	op g
51,277, W. Wright, Obarlotte-	74,171/87. D. Stewart/	W. H. Merritt.	W. Henry Montreal Bar	69,526 W. C. Francis do Steamer	49,404 W. H. Jenkins Yarmouth Bark	61,795 W. E. Heard	66,677 W. T. Harward	36,291 W. S. McLeod.	61,921 W. E. Wier	W. T. Green-	W. S. Robb	W. Y. Emery	W. W. Grant	71,274 W. I. Suffel	W. A. Prooth	W. F. Bigger	W. R. Taylor., I	W. B.Robinson S	W. J. Spicer	W. G. Grant	W. J. Aikens	W. R. Peck	W. S. Ireland
61,27	74,171	36,639		69,526	49,404	(61,795]	66,677	36,291	61,921		3	67		71,274			72,964 1	<u></u>	 -	72,995	71,247		

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	r Remarks.		Classed, American	Lloyds. do	qo			Bide- Classed, English	Lioyas.						Classed, Canadian Lake Underwrit-	ers' Association.	op
20 aouan)	Mana mo		1410 Robt, H. Dixon, Liver- Classed, American	633 W. J. Whiting, St.	Jonn, N.B. J. S. Boies DeVeber,	26 A. Turner, Campobello,	16 Jno.Sabiston, Nanaimo,	597 Wm. Richards, Bide-	88 R. Allen, Montreal, P.Q	289 Samuel Fraser, Kings-	ton, Ont. 49 Hubert Warren, Mur-	13 Jas. Dinning, Quebec,	96 A. H. Campbell, Peter-	39 G. H. Comer, Rich-	mond, Ont. 163 F. Jackman, Toronto, Classed, Ont.	54 J. B. Robinson, Thur-	182 S. Middleton, Kings-
Tonnage	Register Ton-	<u> </u>	, 1410		429 J.		16	281	8 8	289	49						
Ton	Gross Tonnages.		- <u>:</u>							:	·	_ !	189	. <u>i</u>	267		
ns.	Depth.	Ft roths.	23 4	18 3	17 2	6 4	5 6	19 1	5 6	11 0	1 1	4 5	1 3	4 8	88	2 6	6
Register Dimensions.	Breadth.	Ft. roths.	40 4	32 9	30 0	15 7	15 3	32 2	18 8	23 6	19 5	14 0	19 4	13 5	23 6	22 0	24 3
J Q	Length.	Ft roths.	220 3	144 3	124 3	52 0	36 6	140 6	93 6	131 8	56 5	40 0	110 0	0 69	132 0	92 0	110 1
	Sailing Vessel or Steamer.	,	Sailing vessel	op	op	ф	т ор	op	do	ор	т ор	т ор	Screw 110	Sailing vessel.	Paddle wheels 132	Mills, Screw	Sailing vessel
	Where Built.		Ship 1874 Maitland, N.B Sailing vessel. 220	1872 St. Martins, N.B.	Brigantine. 1871 Hopewell, N.B	Schooner 1840 Essex, U.S	Schooner 1872 San Juan, B.C	1864 Beech, Point,	1868 Montreal, P.Q	op	Schooner 1875 St. Simeon, P.Q.	1868 Quebec, P.Q	1864 Brockville, Ont. Screw	1858 Kingston, Ont	··· op		Schooner 1867 Brockville, Ont Sailing vessel 110 1
	Year when Buil		1874	1872	1871	1840	1872	1864	1868	1853	1875	1868	1864	1858	1868	1870	1867
	Rig		Ship	Bark	Brigantine.	Schooner	Schooner	Bark	Barge	Schooner	Schooner	Sloop	Steamer	Schooner	Steamer	Steamer 1870 Brewer's	
	Port of Registry.	. ——	St. John	••••	do ob	St. Andrews	British Co-	Charlottet'n	Montreal	Quebec	op	•••• ор	Kingston	ор	op	do	op /:
	Name of Ship.		72,193 W. H. Corsar St. John	64,615 W. J. Whiting	W. N. H. Cle-	559,308 W. Winchester St. Andrews	Wanderer	50,908 Warrior Charlottet'n	wand Montreal	42,742 Waterwitch Quebec	73,008 Water Fly	73,057 Wasp	Wales Kingston	Wasp	Watertown	Waterlily	Wave Orest
4	лэфши И Гаіэ ШО		72,193	64,615	64,562	559,308	64,139	50,908		42,742	73,008	73,057					

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j do	ОP		op			Classed, American										Chassed, French	Classed, American Shipmasters' As-			Classed, American Lloyds.			op
, 370 Jas. King, Sarnia, Ont	293 Georgian Bay Trans-	110 George Wright, Port	478 Isaac May, Keswick,	213 R. Dauphinais, Sorel,	181 Wm. Schooly, Welland,	1407 Sir Hugh Allan, Mon-Classed, American	94 John Collas, Jersey,	31 Edwd. Quigley, Gaspé,	152 Montreal Transporta-	176 do do do	16 G. Rogers, Chatham	41 Charles Boudrot, Ari-	14 Reuben D Sw.m, Bar-	45 W. S. S. Davidson,	11 Thomas Pack, West-	691 Churchill & Taylor,	uysboro	62 Firmin Gastonguny,	30 Ronald Campbell,			47 Alexander Bell, New	814 A. W. McLellan, Lon- donderry, N.S.
	465					2256				Ī		-							-				
130	0 2	9 4	11 6	7 3	8	22 5	10 0	2 2	7 1	8 0	33	7 9	2 2	8	4	18 3	11 7	8 1	2 2	13 0	ت ت	-	20 0
26 2	18 5	20 4	, 26 0 1	22 7	23 2	33 9	20 0	15 4	22 1	20 1	11 3	18 3	13 8	18 0	12 2	31.2	28 1	16 7	17 6	33.9	140	17.3	35.8
138 3 /	0	0 68				2	85 4	20 8	6	0	36 0	6 7 9	39 8	56 1	39 6	·		0 †9	9	7	28 4	55.8	0
:	wheels/1.		149	110	117	32		:		110	-:-	-:	 :		:	140	107	:	F9	164	:	:	221
00 /	Paddle	Sailing v	qo	qo	qo	screw	Sailing v	qo	qo	do	qo	qo	do	фp	qo	qo	qo	qo	do	оp	qo	qo	op
'Schooner/1873'Sarnia, Out	Steamer 1865 Thorold, Ont Paddle wheels 135	1866 Oakville, Ont Sailing vessel	1872 Chatham, Ont	Barge 1851 Burlington, Ont.	Unknown	Steamer 1861 Glasgow, G.B Screw 322	1864 Point St. Peter, Sailing vessel	1876 Gaspe, P.Q	1868 Port Robinson,	1870 Thorold, Ont	1850 Prince Edward	Schooner 1853 Lunenburg, N.S.	1861 Liverpool, N.S	Schooner 1831 Clements, N.S	1873. Salmon River,	1874 Digby, N.S	1877 Country Harb'r, N.S.	Schooner 1832 St. Mary's River,	Schooner 1860 La Have, N.S	1873 Londonderry,	Schooner 1870 Liverpool, N.S	Schooner 1853 New Dublin, N.S.	Bark 1874 Londonderry, N.S.
- }	_	Schooner	Schooner	Barge	Schooner	Steamer	Schooner	Schooner	Sloop	Barge	Schooner		Schooner	Schooner	Schooner	Bark	Brigantine	Schooner	Schooner	Bark	Schooner	Schooner	Bark
/Sarnia	./St. Catha-	Toronto	ф ор	Montreal	ор	op	Gaspé	ф	Morrisburg	ор	Chatham	Arichat	Barrington		ф	ф			ор	ф ор	ф ор		
••• Wawanash	/Waubono/St. Catha-	Wanderer Toronto	Waubushene	33,531 Waterloo Montreal	61,155 Wacousta	33,546 Waldensian	42,426 Warrior Gaspć	69,385 Wasp	Wanda Morrisburg	Waverly	35,595 Wave Chatham	35,731 Wave Arichat	71,334 Watchman Barrington	37,249 Wave Digly	72,986 Wave	64,045 Wayfurer	61,623 Wanderer Guysboro'	35,737 Wave Halifux	36,986 Wanderer	69,068 Wave King	61,904 Water Lily	35,681 Wasp Lunenburg.	71,342 Wave Queen Land'nderry
•	•	:		33,531	61,155	33,546	42,426	69,385		:	35,595	35,731	71,334	37,249	$72,986_{1}^{1}$	64,045	61,623	35,737	36,986	890'69	61,904	35,681	71,342

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -- Continued.

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	Remarks.		Classed, American	Lioyus.		do			Classed, French	enform.		Yar-Classed, American	Lioyas. do			
Owner	Managing O more that and Addre	59 James Drysdale, Wal-	lace, N.S. 59 J. Elderkin, Athol, N.S. 617 Geo. B. Kitchin, River Classed, American	542 Clarence Primrose,	19 Thomas Coffin, Bar-	⋖_	100 Thos. Johnson, Locke-	102 John C. Williams,	1346 Fred. Curry, Newport, Classed, French	12 H. Titus, Westport,	71 J. R. Corning, Yar-	Id,	404 George F. Smith, St.	40 James Watson, St.	90 Charles McGee, St.	71 Alfred E. Belyes, Greenwich, N.B.
Tonnage	Register Ton- nage.	29		512	13	216	100		1346			1413		40	6 	F
Ton	Gross Tonnage.				<u>.</u>						<u>:</u>			:		
.83	Depth.	Ft. roths. 8 2	7 8 15 0	16 1	5 3	12 8	9 4	10 0	23 6	5 0	9 6	24 0	17 0	5 7	7 4	9 -
Register Dimensions.	Breadth.	Ft. roths.	19 7 34 1	32 1	15 0	29 0	22 7	22 1	39 0	13 1	22 0	40 0	28 7	20 6	25 2	26 3
Dir	Length.	Ft. roths.	66 3	148 1	45 6	119 0	82 0	80 0	203 6	42 0	73 0	202 5	0 121	0 09	0 11	9 92
	Sailing Vessel or Steamer.	Sailing vessel	αο αο	ор	т ор	op	op	ф	op	ор	ор	ор	do	ор	op	op /
	Where Built.	Schooner 1872 Wallace, N.S	Schooner 1863 Parrsboro', N.S. Bark 1864 River John, N.S.	Bark 1874 Pictou, N.S	Schooner 1862 Jordan River,	1873 Shelburne, N.S	Brigantine 1873 Sable River, N.S.	Schooner 1875 Jordan River,	Ship 1876 Newport, N.S	Schooner 1868 Salmon River,	Schooner 1865 Carleton, N.B	Ship 1875 Tusket, N.S	Brigantine., 1870 Indiantown, N.B.	Woodboat 1865 Grand Lake, N.B.	Schooner 1870 St. George, N.B.	Woodboat 1874 Greenwich, N.B.
	Year when buil	1872	. 1863 . 1864	1874		. 1873	1873	1875	1876	1868	981 .	1875	, 1870.	1865	1870	187
	Rig.		Schooner		Schooner	Brigantine		Schooner	Ship	Schooner	Schooner			Woodboat.		
	Port of Registry.	Pugwash	Parrsboro'	do	Shelburne	ор	т ор	op	Windsor	Yarmouth	т ор	щo	St. John	ор	ф ор	op /
	Name of Ship.	38,780 Wallace Pugwash	46,018 Walrus	69,423 Wawalench	046,091 Wave Shelburne	61,560 Wapiti	61,561 Walloon	61,583 Warrior	72,180 Warsaw Windsor	57,130 Water Lily Yarmouth	50,591 Water Lily	71,023 Walter D. Wal-	64,494 Wanderer St. John	52,198 Watchman	64,456 Water Lily	66,957 Water Lily
•	TedmuN IsioffiO	38,780	46,018 43,099	69,423	70 70 70	61,560	61,561	61,583	72,180	57,130	50,591	71,023	64,491	52,198	64,456	196,99

			The state of the s	
	d Outhouse, I.Tiverton, N.S. Hoorne, fisher Digby, N.S. Groodwin, mer-Classed, French Weymouth, N.S. Sangster, fish, New Harbour, Zwicker, mer-		New Classed, American Lloyds. ham, tetti,	Lloyds.
41/Samuel W. Copp, Har- vey, N.B. 13/James Clark, pilot, St. Andrews, N.B. 650 Wm. Whitlock, m'cht., St. Andrews, N.B. 12/Andrew B. Randall, Deer Island, N.B. 27/Joseph Dugas, Arichat,	19 Handlord Outhouse, 25 R. J. Thorne, fisherman, Digby, N.S. 578 F. W. Goodwin, merchant, Weymouth, N.S. 16 Andrew Sangster, fisherman, New Harbour, N.S. N.S.	Cape North Jray, merel Jray, M.S. onald, P. t, N.S. Jreighton, unenburg,	267 D. R. DeWolf, New Classed, America York, U.S. Lloyds. 357 J. E. Suthergreen, Parisboro', N.S. Anigonish, N.S. 63 Lorenz, Glovamnetti, Cow Bay, N.S. 1005 Bennett, Smith, Wind- Classed, French	100 J. Northup, Corn-wallis, N.S. 12 W. McKenzie, Xar-mouth, N.S. 38 P. Porter, Tusket Wedge, N.S. 10 J. Doherty, Buctouche. 1107 Chas. E. Robinson, St. John, N.B.
66	572 1 4	. 6 2 3 4	35 75 2 100 100	
7 3 4 6 15 2 6 4	6 6 0 1 1 6 8 9 1 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	6 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	15 6	0 4 0 4 0 7- 0 70 70 80
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"/Schooner/1963/St. Martina, N.B. s/Schooner//. Eastport, U.S/Bark	Schooner 1875 Tiverton, N.S Schooner 1877 Port Gilbert, N.S. Bark	1872 St. Margaret's Bay, N.S. 1846 Port Hebert, A.S. 1865 Canning, N.S	Parrsboro', N. do Antigonish, N. Unknown	Schooner 1859 Newport, N.S Schooner 1867 Beaver River, N.S. Schooner 1867 Tusket Wedge, N.S. Schooner 1873 Buctouche, N.S. Schooner 1863 Parrsboro', N.S.
S S S	Schooner 1875 Tives Schooner 1877 Port Bark 1871 Weys Schooner 1855 New Schooner 1848 Mahc	Schooner Schooner Schooner Schooner	Brigantine 1869 Brigantine 1871 Steamer 1877 Schooner	
// do	Digby do do Halifax	do Liverpool Lunenburg		do do Chatham
46,153/Ware	64,048 Weenona Digby 75,595 West Wind do 64,010 Weymouth do 36,005 Weeping Wil- Halifax 42,346 Welcome Re do	64,901 Welcome Re- Liverpool 48,476 Wellington Lunenburg 74,147 Welcome	 59,408 Wexford 59,425 Wesley & Sey- do 74,358 Wellington Pictou, N.S 69,159 Welcome Re-Sydney, N.S. turn. 52,086 Wellington Windsor, N.S. 	36,600 Wentworth do Schooner 38,161 We are Here Yarmouth Schooner 57,103 West Point do Schooner 50,860 Wenegeance Chatham Schooner 46,006 Welcome St. John Schooner
46,1 35,476 59,325 38,344	64,048 75,595 64,010 36,005 42,346	64,901 36,515 48,476 74,147	59,408 59,425 74,358 69,159 52,086	36,600 38,161 57,103 50,860

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ſ.		Remarks.			Classed, American	Lioyds.	ор	•	Ohar- Classed, English	Lloyds. Classed, American	L10yd8.		4.		Garden Classed, Canadian Lake Underwrit-	do do		
a, &c.—Continued		Wansting Owner, if Managing Owner, if more than one, and Address.	additional equivient formula production of the control of the cont	Jas. O. Lloyd, St. John,	1095 W. H. Purdy, St. John, Classed, American	68 Wm. H. Waters, West-	218 Amos E. Botsford,	25 Wm. Johnston, New	342 James Duncan, Char-	1435 James G. Ross, Quebec. Olassed, American	108 J. H. Henderson, Mon-	103 J. B. Blanchard, Mon-	109 J. Paul, Sorel, P.Q.	155 Wm. Kerr, Toronto.	221 D. D. Calvin, Garden Island, Ont.	86 W. Little, Ottawa,	166 M. Scanlan, Quebec.	212 John Flett, Chippawa,
Canad	Tonnage	Gross Tonnage to Steamers. Accommendation of Steamers. Accommendation of Steamers.	 	426^{1}_{1} 169	1095		218		342	1435	108		109	155	400 221	143 86	196 168	213
ج د		Depth.	Ft. 10ths.	10 8	23 8	6 0	11 3 .	0 9	14 9	24 9	1 6	. 4 9	6 1	0 6	10 4	6 4	- 4	10
oinio	Register Dimensions.	Breadth.	Ft. roths. I	30 0	36 8	25 8	28 3	17 0	28 0	38 8	17 3	18 9	22 7	25 4	25. 4	23 0	20 8	20 0
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ooks of th		Sailing Vessel or Steamer.		Paddle wheels 112	Sailing vessel., 175	ор	do	do	do	do	op ···	op	op	ф ор	Island, Paddle wheels 171	Screw	do102	Sailing vessel
the Kegistry books of the Nominion of Canada,		Where Built.		Steamer 1871 Milledgeville,	" Ship 1862 St. John, N.B	Woodboat . 1869 Westfield, N B	Brigantine., 1873 Sackville, N.B	New London,	1876 Wellington,	1867 Quebec	1861 Montreal, P.Q	ш ор	Barge 1867 St. Marcel, P.Q	Schooner 1852 Buffalo, U.S		Steamer 1873 Kingston, Ont Screw 100	Bedford Mills,	1867 Welland, Ont Sailing vessel., 120 0
the	.,	Year when Buil		1871	1862	1869	1873	1869	1876	1867	1861	1864	1867	1852	1866	1873	1862	1867
ESSELS on		Rig.		Steamer	Ship	Woodboat.	Brigantine	n Schooner 1869 New	Bark	Ship.	Barge	Barge 1864	Barge	Schooner	Steamer	Steamer	Steamer 1862 Bedford	Barge
LIST OF VE		Port of Registry.		Ex- St. John	op	ā0	ф ор	Charlottet'n	op	Quebec	Montreal	op	op	op —	Kingston	do	q0	Catha
ָן בו		Name of Ship.			tension. 16,114 Westfield	9,284 Westfield	18,919 Westmorelund	9,724 We are Here Charlottet	4,005 Wellington	5,825 Westminster Quebec Ship	Weston Montreal Barge	West	Wellette	3,586 West Wind	Wellington Kingston Steamer 1866 Garden	Welshman	1,179 Westport	Wellandport St.
		Official Yumber.	İ	1,594	$6,114^{\frac{1}{6}}$	9,284	6,919	9,724	4,005	5,925	_ :	_	:	3,586		:	1.179	

Windenendar Toronto Stauner 1986 Jankeka Bay Paddle wheels 80 5 15 10 4 Tickleton, Gaver Anni-Stand Onygon 1985 National	73,958, Welland	op /	/Barge	1876 Merriton, Ont	op /	/102 0	0 98 i	9 /	····/ 6	/ 143/P.	Larkin, St. Oatha	3,
1870 Cape George, Sailing vessel. 86 0 25 4 11 8 151 M. Lievingsion, Anti-large Cape George, Incrementally N.S. 12 4 5 5 10 8 Robert J. Chewyrnd, Berry Propel. 32 0 22 8 17 0 422 George Churchill, College Churchiller, College Churchiller, College Churchiller, College Churchiller,	/Wenonah	,Toronto	/Steamer		Paddle wheels	80			_		Cockburn, Graven	
1870 Halifax, N.S Screw propel 33 0 12 4 5 5 10 8 Robert J. Chetwynd, 1870 Halifax, N.S Sailing vessel. 129 3 29 8 17 0 422 George Churchil) 1870 Gorge Churchil 1871 Gorge Churchil 1871 1871 1872 Gorge Churchil 1872 Gorge Churchil 1873 1874 1874 1875	86/White Squa 	II/Guysbo- rough.	Brigantine	1856 Cape George, N.S.	Sailing vessel	0 98				151 M. go		
1867 Parrishoro', N.S. Sailing vessel. 129 2 9 8 17 0 422 Grorge Churchill, Grantenit, N.B 465 15 5 6 0 19 R. Nowlan', Chatham, R.B. 190 6 0 19 R. Nowlan', Chatham, R.B. 190 6 0 19 R. Nowlan', Chatham, R.B. 190 6 0 19 R. Nowlan', Chatham, R.B. 190 1	14 Whisper	Halifax	•	1870 Halifax, N.S	Screw propel-				10		ert J. Chetwynd,	•
1867 Sorel, P.Q do 46 15 6 0 19 R. Nowlard, P.A.S. 1867 Sorel, P.Q do 148 9 24 6 9 5 320 Montreal, P.Q. 1867 Montreal, P.Q do 110 0 24 8 9 5 320 Montreal Transportar Classical P.Q. 1867 Montreal, P.Q do 110 0 24 8 9 5 320 Montreal Transportar Classical P.Q. 1867 Montreal, P.Q do 110 0 24 8 9 5 150 Dix, Kingston, Ont. 1867 Welland, Ont do 110 0 24 8 8 5 150 Dix, Kingston, Ont. 1867 Welland, Ont do 10 0 9 8 8 5 150 Dix, Kingston, Ont. 1867 Welland, Ont do 40 9 8 8 5 150 Dix, Montreal, P.Q. 1867 Sorel, P.Q Paddle wheels, 104 5 22 0 7 4 113 63 Washapthon, Montreal P.Q. 1872 Portland, N.B Sailing vessel 83 6 6 2 9 133 Hearty R.Miller, Porta-Classical P.Q. 1873 St. John, N.B do 55 1 1 5 3 33 John J. Reeper, Kings-Conning, N.B do 55 18 7 5 33 John J. Neper, Kings-Conning, N.B do 30 27 8 33 John J. Neper, Kings-Conning, N.B do 30 27 8 33 John J. Neper, Kings-Conso, N.S Sailing vessel 57 15 7 8 53 John J. N.B. Stephen, N.B. Joh	2 White Hall	Parrsboro'	-	1865 Parrsboro', N.S	Sailing vessel					422 Geor	rge Churchill,	Classed, American
1867 Sorel, P.Q do 89 19 0 6 0 81 Harbour Commission - ers, Montreal, P.Q. 148 9 24 6 9 5 320 Montreal, P.Q. Montreal, P.Q. 148 9 24 6 9 5 320 Montreal, P.Q. Montreal, P.Q. 190 Co., M	White Wing	Chatham	-:	1876 Miramichi, N.B					:	19 R. N	owlan, Chatham,	Lloyds.
1870 Montreal, P.Q do 148 9 24 6 9 5 320 Montreal Transportation of the control of	Vhitney	, Montreal		1857 Sorel, P.Q					:	81 Harl	o. Jour Commission-	
1867 Welland, Ont do 40 24 8 5 1864 Walkerville, Ont do 40 9 8 5 1864 Walkerville, Ont do 60 14 0 36 1874 Sorel, P.Q. Paddle wheels 104 5 22 0 7 4 113 1871 St. John, N.B Ado 32 1 11 5 3 1872 Portland, N.B do 32 1 11 5 3 1870 Canning, N.B do 55 1 11 5 3 1870 Mashademoac, N.B. do 55 1 1 5 1870 St. George, N.B. do 90 27 9 8 1870 Granso, N.S Sailing vessel. 57 15 7 8 1870 Granso, N.S Sailing vessel. 57 9 4 <td> Wheat Bin</td> <td>op </td> <td>rge</td> <td>1870 Montreal, P.Q</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>320 Mon</td> <td>s, Montreal, F.Q., treal Transporta- m Co., Montreal,</td> <td>_5</td>	Wheat Bin	op	rge	1870 Montreal, P.Q						320 Mon	s, Montreal, F.Q., treal Transporta- m Co., Montreal,	_5
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1864 Walkerville, Ont do 60 14 0 3 6 1854 Sorel, P.Q. Paddle wheels, 104 5 22 0 7 4 113 1871 St. John, N.B Salling yessel. 83 6 26 2 9 0 1872 Portland, N.B do 32 1 11 5 5 3 1870 Canning, N.B do 55 0 18 7 5 0 1870 St. George, N.B. do 50 0 27 0 8 8 1870 Canso, N.S Salling vessel. 57 0 15 9 7 8 1870 Granville, N.S do 30 6 9 2 4 9 1871 Gampobello, N.B do 30 6 9 2 4 9 1874 Sackville, N.B do 165 3 34 2 19 1	Whipporwil.	le. Toronto	-:	1867 Welland, Ont						15 John	McLennan, To-	-
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do Schooner 1870 Canning, N.B do 75 6 25 0 7 4 11 Lorenzo W. Leonard, N.B. S. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John Johnson, Sackrylle, N.B. St. John Johnson, Sackrylle, N.B. St. John J. Keepey, Kingster Schooner 1870 St. George, N.B. do Schooner 1870 St. George, N.B. St. John Johnson, St. Stephen, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. Andrews Schooner 1870 Granville, N.S Sailing vessel. 57 0 15 9 78 53 James Gillespie, St. John, N.B. St. Andrews Schooner 1841 Campobello, N.B. do 30 6 9 2 4 9 50 John, N.B. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. John, N.B. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. John, N.B. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. St. John, N.B. John,	30 White Star.	St. John	Schooner	1871 St. John, N.B	Sailing vessel.				:	133 Hen	ry R. Miller, Ports	Classed, American
do Schooner 1870 Canning, N.B do 55 0 7 4 87 John J. Keepery, Kings- ville, N.B. do Schooner 1870 St. George, N.B. do Schooner 1870 Canso, N.S Satling vessel. 57 0 15 9 78 57 John J. Keepery, Kings- do Schooner 1870 Canso, N.S Satling vessel. 57 0 15 9 78 57 John J. Keepery, Kings- John J. Keepery, Kings- George, N.B. do Stephen, N.B. do .	Widgeon			1872 Portland, N.B						11 Lore	nzo W. Leonard,	Lioyas.
do Schooner 1860 Washademoac, do 55 0 18 7 50 33 John J. Keeper, Kings-N.B. do Schooner 1870 St. George, N.B. do Schooner 1862 East Haddam, Screw steamer 88 0 20 4 8 5 230 156 Clement B. Eaton, St. U.S. do Schooner 1870 Granville, N.S Sailing vessel. 57 0 15 9 7 8 53 James Gillespie, St. John, N.B. do St. Andrews Schooner 1870 Granville, N.S do 30 6 9 2 4 9 90 John Colson, St. John, N.B. do Bark 1870 St. Stephen, N.B. do 165 2 34 2 19 1 695 James R. DeWolf, Liverpool, G.B. Liverpool, G.B. Liverpool, G.B. Sackville Sackville Srigantine. 1874 Sackville Sackv	'9 Wild Hunter			1870 Canning, N.B						87 John	Johnson, Sack-	qo
do Schooner [870] St. George, N.B. do Steamer [870] St. George, N.B. do Steamer [870] St. George, N.B. do Steamer [870] Clament B. Katon, St Screw steamer [88 0 20 4 8 5 230 L66] Clement B. Katon, St Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. Stephen, N.B. St. John, N.B. S	6 Wild Flower	op		1856 Washademoac,					•	33 John	16, N. 5. 1 J. Keepey, Kings.	
do Steamer 1862 East Haddam, Screw steamer 88 0 20 4 8 5 230 156 Clement B. Eaton, St. U.S. do U.S. Suiling vessel. 57 0 15 9 7 8 Stephen, N.B. do 1870 Granville, N.S do 141 0 32 4 18 5 607 W. W. Turnbull, St. John, N.B. do 1810 St. Stephen, N.B. do 165 3 34 2 19 1 695 James R. DeWolf, Liverpool, G.B. Sackville Brigantine 1874 Sackville, N.B do 126 0 29 8 12 9 378 Wm. Milner, Sackville, N.B. ville, vi	2 William R. Barry.	ор —		1870 St. George, N.B.		0 06				141 Thou		Classed, American Shipmasters' As-
do Schooner 1856 Canso, N.S Sailing ressel. 57 0 15 9 7 8 53 James Gillespie, St. John, N.B. do Bark 1870 Granville, N.S do 141 0 32 4 18 5 607-W. W. Turnbull, St. John, St. Andrews Schooner 1841 Campobello, N.B do 30 6 9 2 4 9 9 John, N.B. do 165 3 34 2 19 1 695 James R. DeWolf, St. John, Sackville Brigantine, 1874 Sackville, N.B do 126 0 29 8 12 9 378 Wm. Milner, Sackville, N.B. ville, N.B.	WilliamStro				Screw steamer				230	156 Clen	nent B. Katon, St.	SOCIETION.
do Bark 1870 Granville, N.S do 141 0 32 4 18 5 607.W. W. Turnbull, St. John, N.B. St. Andrews Schooner 1841 Campobello, N.B. do 30 6 9 2 4 9 9John, N.B. N.B. do 165 2 34 2 19 1 695 James R. DeWolf, Jiverpool, G.B. Sackville Brigantine, 1874 Sackville, N.B do 126 0 29 8 12 9 378 Will. Milner, Sackville, N.B N.B.	9 Wilmot		-:	N.S	Sailing vessel.				Ī	53 Jam	epinell, N.D.	
1841 Campobello, N.B do 30 6 9 2 4 9 9 John Colson, St. John, 1874 Sackville, N B do 126 0 29 8 12 9 378 Wm. Milner, Sack-ville, N B do 126 0 29 8 12 9 378 Wm. Milner, Sack-ville, N B	8 Windward			1870 Granville, N.S						607.W.V	V. Turnbull, St.	Classed, American
1870 St. Stephen, N.B do 165 2 34 2 19 1 695 James R. DeWolf, Liverpool, G.B. 129 378 Wm. Milner, Sack-	6 Will Watch.	St. Andrews	Schooner	1841 Campobello, N. B	do					9 John	Colson, St. John,	Lioyds.
gantine. 1874 Sackville, N B do 126 0 29 8 12 9 378 Wm. Milner, Sack-	o'Windermere	do		1870 St. Stephen, N.B	:			19 1	i	695 Jame	S. R. DeWolf,	op
	2 Willie	Sackville	Brigantine.	1874 Sackville, N B	:	126 0	8 67	12 9	:	378 Wm.		op

LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c.-Continued.

	Remarks.		Classed, American	Lloyds.							ор						Classed, American Shipmasters' As-
no nount()	Managing Owner, if more than one, and Address.		462 Wm. Croscup, farmer, Classed, American	҈≥	Andrew Harris, mari-	mer, wilmot, N.S. Wm. H. Clough, Gran-	30 William Manning,	28 John Poole, mariner.	45 John Cumminger, mer-	20 Michael Pelrine, fisher-	713 W. J. Stairs, merchant,	22 John Harrison, Her-	22 Wm Ferguson, fisher-	36 Joseph Belcher, mer-	18 Isaac Cann, jun.,	James T. Thompson, Helifar N.S.	209 George J. Troop, mer-Classed, American Chant, Halifax, N.S. Shipmasters' Association.
Tonnage	Register Ton- nage.		462	91	32	29	30	78		07	713			96		65	209
	Depth. Gross Tonnage of Stenmers.	. roths.	17.3	8 0	7 3	7 0	8 9	7 1	7 2	5 9	0 0z	6 6	6.4	7 7 7	0 9	 83	12 0 [
Register Dimensions.	Breadth.	Ft. roths. Ft. roths.	29 8	21 7	13 4	13 3	12 8	16 3	19 0	14 4	33 2	14 8	14 9	18 1	15 6	21 0	26 3
R Din	Length.	Ft toths I	129 7	0 22	48 7	44 9	45 8	48 6	61 5	48 2	162 0	42 5	40 4	51 2	49 6	63 0	101 %
	Sailing Vessel or Steamer.		Sailing vessel., 129	··· op	op	op	op	qo	op	ор	op	т ор	т ор	op	op	do	op —
	Where Built.		Brigantine 1871 Granville, N.S	1856 Inverness, N.S	Schooner 1846 Wilmot, N.S	1850 Barrington, N.S.	Schooner 1813 Sable River, N.S.	1853 Ship Harbour,	Schooner 1860 Liverpool, N.S	Schooner 1853 Tor Bay, N.S	1869 Cornwallis, N.S	Schooner 1869 Chezetcook, N.S.	op	Schooner 1872 Moses River, N.S.	1871 Louisburg, N.S	1873 Moses River, N.S.	Brigantine., 1869 Conquerall, N.S.
-3,	E. F. F. F. F. F. F. F. F. F. F. F. F. F.		gantine 187	Schooner 185	hooner 184	Schooner 185	hooner 184	Schooner 185	hooner 186	hooner 185	Bark 186	hooner 186	Schooner 1866	hooner	Schooner 187	Schooner 187	igantine 186
	Port of Registry.				•	op	do	do	ор	do Sc	do Ba	do Se	do	ος οp	do	do	do
	Name of Ship.		57,480 William Cros-Annapolis	38,339 William Mc-	34,769 Wilmot Pac- Halifax	-137,449 William Henry	39,015 William	35,811 William Henry	William Tay-	37,381 William Noble	57,734 William	61,947 Widgeon	61,949 William	64,873 Willie	64,884 William Henry	64,912 William Boak.	59,458 William Mc- Kean.
	Toduud Inibility		57,480	38,339	34,769	2137,449	39,015	35,811	36,510	37,381	57,734	61,947	61,949	64,873	64,884	64,912	59,458

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Classed, American Lloyds.	•					-				qo					op					do		op	do
106 Wm. Fanning, Halifax, Classed, American N.S.	I David H. Purvis, mer-	25 L. Harding, Port La	35/B. P. Crowell, Port La	18 John Smith, Chezet-	38 J. Buchanan, Liver-	84 Samuel Gorvan, mari-	12 John Levy, mariner,	17 Lambert Forward,	13 James Eisenhauer, mer-	129 George Weston, Pug-	62 J. E. Fowler, Parrs-	60 T Brundage, Parrs-	18 Thos. McDonald, River Lohn N S	35 Charles Boudroit, Ari-	23'Wm. Philpot, Port	16 Malcolm McFadyen,	65 Joseph Reagh, Mar- garetville, N.S.	27 D. Adams, Yarmouth,	19 S N. Marphy, Yar-	329 J. Millard, Yarmouth,	39 J. Amiro, Pubnico, N.S.	B.	282 W. D. Lovitt, Yar- mouth, N.S.
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01 / 9 98	67/3	153 6	17 5 6	146 5	18 3 7	20 1 9	13 5 5	14 0 C	14 0 5	23 2 9	20 6 9	20 9 7	15 4 4	16 7 7	23 7 11	136 5	20 8 7	18 2 6	16 5 6	28 0 11	17 8 7	37 0 23	27 4 12
/ 8 76 /	. 24 5.	515	59 0	41 0	53 9	68 4	37 0	39 6	39 5	82 9	68 5	63.5	44 7	54 7	0 18	43 7	0 89	20 8	53 0	127 0	56 8	181 1	120 0
op	Screw	Sailing vessel	т ор	т ор	т ор	т ор	т ор	do	т ор	ф ор	т ор	чо ор	ф ор	do	т ор	ф ор	т ор	ф ор	ф ор	do	ф ор	ор	ф ор
Schooner, 1874/Sherbrooke, N.S	1876/Halifax, N.S	37,522 Wild Rose Liverpool Schooner 1862 Green Harbour,	do Schooner 1859 Liverpool, N.S	do Schooner 1872 La Have, N.S	do Schooner 1876 Liverpool, N.S	39,437 William Wal- Lunenburg Schooner 1851 Weymouth, N.S.	do Schooner 1869 Lunenburg, N.S.	do Schooner 1869 La Have, N.S	do Schooner 1877 Mahone Bay, N.S.	49,465 Wiley Smith Pugwash Brig 1866 River Philip, N.S	59,429 Williamette Parrsboro' Schooner 1872 Parrsboro', N.S	209,445 William Wal- do Schooner 1873 Hillsboro', N.B	43,066 Wide Awake . Pictou Schooner 1863 River John, N.S.	Ship Harbor, N.S	64,709 William Phil- do Schooner., 1871:Port Hawkes-	38,698 William Sydney Schooner 1871 Lorraine, N.S	Margaretville, N.S.	chooner 1862 St. Mary's Bay,	Schooner. 1863 Westport, N.S	Bark 1857 Baltimore, U S	Schooner 1864 Pubnico, N.S	Beaver River,	Brig 1869 BelleveauxCove, N.S.
,1874		1862	1829	1872 1	1876	1851	1869 [1869 [1877 N	1866 F	1872 I	1873	1863 F	1856	1871	1871	1877	1862	1863	1857	1864	1868	16981
./Schooner	Steamer	r Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	Schooner	3rig	Schooner	Schooner	schooner	Schooner	schooner	Schooner	schooner	Schooner	Schooner	3ark	Schooner	Ship 1868 Beaver	3rig
op /se	/ op /	Liverpool		op	do	Lunenburg	, ор	, op		Pugwash	Parrsboro'	op	Pictou	Port Haw-	do	Sydney	Windgor Schooner 1877 Margaretville,	38,199 Wide Awake Yarmouth So	do ob	do	op Op	do Sl	do
61,108 William Bayes do	71,073 Winnie	Vild Rose	41,929 Wild Wave	66,727 Willow	73,962 Willie B	illiam Wal-	59,455 William Mc-	59,456 Wigget	75,578 Wiley	iley Smith	illiamette	illiam Wal-	ide Awake.	illiam and	mary. illiam Phil-	pot. illiam	75,463 Windsor Packet.	ide Awake	38,235 Willow	48,078 Winnifred	48,093 William Mc-	57,135 Winnifred	51,782 Willie
61,108	21,073	37,522 P	41,929 W	66,727 W	73,962 W	39,437 W	59,455 W	59,456 W	75,578 W	49,465 W	59,429 W	37 37 37 37 37 37	43,066 W	38,337,W	64,709 W	38,698 W	75,463 W	38,199 W	38,235 W	48,078 W	48,093 W	57,135 W	51,782 W

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VESSELS on the Registry Books of
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LIST

	Remarks.			Yar-Classed, American	nio) as.	,	op			op	qo	- ·	ر مد	op .	. سنده	op	op	Classed, English
· · · · · · · · · · · · · · · · · · ·	Managing Owner, if more than one,	Address.		120 N. B. Gardner, Yar-	80 W. Warner, Yarmouth,	77 A. F. Stoneman, Var-	998 W. R. Journeay, Yar-	W. E. Gardner, Yar-	41 J. D. Entremont, Pub-	W. Lawrence, Mait-	1263 Wm. J. Stairs, Halifax,	94 Daniel Seely, St.	25 Rachel Snow, Hills-	693 J. & T. Jardine, Richi-	85 A. Worrison, Chatham,	732 G. McLeod, Richibucto,	256 William Sencabough, Georgetown, P.E.I.	599 L. C. Owen, Charlette-Classed, English
Tonnage	.ers.	Gross Ton of Stean Register nage.	 	120				21		2459 W								
	1138दि	Depth. Gross Ton	Ft roths.	95	75	8 1	21 6	5 5	9		**					1	6	17.9
Register Dimensions.	 	Breadth.					0		9	0 20	6 23	80	9	0 19	8 	8 19	2 12	_
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	<u> </u>	Length.	Ft.	el. 83	99	72	178	44	28	262	201	18	26	159	- 8 :-	163	[116	160 0
	Sailing Vessel	Steamer.		Sailing vess	op	оp	op	op	ф	op	qo	do	op	оp	ор	op	op	ď
	Where Built.			Schooner 1872 Port Gilbert, N.S. Sailing vessel.	Schooner 1852 St. Mary's Bay, N.S.	Abram River,	1873 Tusket, N.S	Schooner 1876 Yarmouth, N.S	Schooner 1875 Lockeport, N.S	Maitland	ор	Schooner 1859 St. George, N.B	Schooner 1857 Cutler, U.S	Bark 1874 Richibucto, N.B.	Prince Edward	Bark 1876 Buctouche, N.B.	Brigantine 1876 Georgetown, P.R.	1874 Dundas. P.E.I.
•	liu8 a	Year whe		,1872	1852	. 1873	. 1873	1876	. 1875	1874	1875	1859	1857	. 1874	, 1866	1876	1876	1874
	Rig.				Schooner.	Schooner 1873 Abram	Ship	Schooner		Ship 1874 Maitland	Ship	Schooner		Bark	Schooner 1866 Prince	Bark	Brigantine	Rark
	Port of	registry.		Yarmouth	ор	ф ор	ф ор	ор	ф	Maitland	т ор	St. Andrews	do	Chatham		Chatham	Charlotte-	go
	Name of	ding.		64,025 William Jen-Yarmouth	37,318 William Wallace.	66,685 Wide Awake	966,694 William	74,317 Willie	Will o' the	72,434 Wm. D. Law- Maitland	72,603 Wm. Douglas	35,369 Wm. Lancas-St. Andrews	35,435 Wm. Graham	61,440 Winona Chatham	54,188 Wild Briar	72,096 William Got-Chatham	74,178 William Charlotte-	71.489 William Owen
	16dm a	N IsiomO		34,025	37,318	36,685	36,694	74,317	31,579	72,434	2,603	5,369	15,435	1,440	381,16	2,096	74,178	71,460

д о ф	Classed, American Shipmasters' Association.
246 J 560 W 53 C 38 J. 227 T 227 T 40 R 40 R 99 G 99 G	121 John G. Burns, Quebec 130 John Poupore, Chichester, Pontiac, Out. 131 John Poupore, Chichester, Pontiac, Out. 132 James G. Ross, Quebec, Classed, American Shipmasters Association. 134 Vital Vigneau, Esquillana Pont. 135 James Scott, Owen Sound, Out. 136 J. W. Young, Dresden, Sound, Out. 136 J. O'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, Co'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, Co'Brian, Kingston, O'Brian, Kingston, O'Brian, Kingston, O'Brian, O'Brian, Kingston, O'Brian,
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110 0 1145 4 66 8 57 2 48 3 48 3 121 0 86 0 69 8 69 8 69 5 57 0	95 6 11. 105 0 11. 105 0 11. 105 0 11. 105 0 11. 128 1 12. 128 1 13. 139 5 11. 65 0
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by E.L. Saligan Bridge, P.E.I. Salisbury, Mass., U.S. Salisbury, Mass., U.S. Dartmouth, Hallfax, N.S. Quebec	Williamstown Lévis, P.Q Quebec Remen Lévis, P.Q Magialen Isl'ds. Rond Eau, Ont Goderich, Ont Kingston, Ont Garden Island. Ont.
Bark	Steamer Steamer Barge Barge Schooner Schooner Steamer Sloop Sloop
do do do do do do do do do	do do do Magadalen Islands. Chathum, O rGoderich Kingston e do
74, 56 Williem	69,979 Williamstown. Quebec
74, 46, 71, 46, 71, 46, 71, 46, 71, 46, 71, 46, 70, 295, 714, 70, 295, 33, 562, 61, 152, 61, 152, 75, 524	59,979 61,972 73,979 69,675 33,670

24 Charles E. Scammel, St. John, N.B. 195 David Rice, Bear River, Classed, American N.S. Remarks. LIST OF VESSELS on the Registry Books of the Dominion of Canada, &c. -- Continued. 154'J. H. Henderson, Mon-treal, P.Q. 156|Sandford Baker, Belleson, Ont. 37 A. Parent, Sandwich Rast, Ont. 34 Jas. J. Bremner, Hali-Denis, 11 Wm. Ross, Port Robin-29 James A. Lyon, Gage-372 Dan Sutherland, Pic-57 W. Graham, Vaudreuil 40 Thomas Adams, Gaspé & Stewart Mitchell Managing Owner, more than one, 89 R. Allan, Montreal. Owner, or 23 Leonard B. town, N.B. 77 Wm. Buntin. 110 Stephen S Montreal. Montreal. tou, N.S. fax, N.S. Tonnage nage. Register -uoL Gross Tonnage of Steamers. 7 163 64 2 5 4 Ft. roths 10 0 G . œ 9 co ဖ ဗ vepth. 6 2 S 0 61 G Register Dimensions. 21 1 Ft. roths. o, œ ∞ № 0 0 0 0 ပ Breadth. œ 33 12 24 13 18 13 91 12 12 82 32 21 ... 104 9 0 6 G 0 4 0 20 S Length. 13 154 66 40 6 656 61 69 7 3 Sailing vessel., 107 St. Catha Steamer 1870 Port Robinson, Screw rines. Windsor..... Scow 1871 River Ruscum, Sailing vessel... Sailing vessel. Montreal|Steamer | 1867 | Montreal | Paddle wheels Kingston | Steamer | 1871 | Kingston, Out... | Screw St. John Steamer 1874 Gagetown, N.B. Paddle wheels |William Blgin | Picton | Schooner ... | 1871 | Mill Point, Ont ... | Sailing vessel ... Screw Sailing vessel. Sailing Vessel or Steamer. ф qo qo ф ф ф|Barge|1863|Montreal, P.Q.... "" Wood Duck... Oakville Schooner ... 1868 Oakville, Ont..... Montreal Barge 1864 Montreal... Halifax | Brigantine.. | 1871 Rollo Bay, P.E.I Schooner ... 1858 Gaspé, P.Q. Steamer..... 1870 Portland, N.B.... Schooner ... 1876 Bear River, N.S.. 69,448 Xema | Pictou | Bark | 1876 | Pictou, N.S.....|Yamaska......|Montreal.....,Barge|1859|Yamaska, P.Q... St. Andrews Schooner ... | 1872 | Eastport, U.S.... Where Built, Year when Built. 41,561 Wolverine Gaspé Digby.... Port of Registry. ф ф William Ross.. St. : pood Wren.*... -166,256 Woodcock..... 59,377 Xantho Wye..... 72,258 Xephias. 64,503 Xanthus..... 72,975 Xebec..... Yarrow Ship. Official Number.

Youth		/Yamaska	op /	Barge	[1873	Barge 1873 Yamaska, P.Q	qo	/107	8 22 8	6 / 8	3 /	_	170 B. E. Lacroix, St. Aine,	
do	:	Youth	Halifax		1848	Barrington, N S	op			9			6 Paul Crowell, Barring-	
do	88	Young Bro-	op	Schooner	1871	Moses River, N.S.	qo		18			 -	Geo. Young, Codroy,	
Varmouth	20	Young Romp	do	Schooner	1874	Lunenburg, N.S.	qo		17				William Falt,	
Pictou		Young Scot-	Yarmouth	Schooner	1867		qo		18	- 1			7 C. Porter, Tusket	
Varmouth Bark	19	Yuba	Picton	\mathbf{Bark}	1873	River John, N.S.	qo		33.	- 3 0	<u>:</u> .		Wedge, N.S. 9 Robert Doull, Picton,	qo
St. John	- 6	Yarmouth	Yarmouth	Bark	1869		qo		33	19	<u>:</u>		8 L. E. Baker, Yarmouth,	do
Pictou	23	Young Eagle	St. John	Bark.	1870	Clifton, N.B	qo	140 0	31	18	_ :_		Thomson,	do
Schooner Schooner	-3 -3 -3	Zanoni		Brigantine	1872	_	op ·				<u>:</u>		John, N.B.	qo
Yarmouth Schooner 1865 Liverpool, N.S do 67 0 26 0 28 9 10 8 1 7 5 1 0 8 1 Triggon, N.S N.S. Triggle, N.S S.T. Cayton, N.S N.S. Triggle, N.B S.D. Door, N.B S.D. Door, N.B S.D. Door, N.B S.D. Door, N.B N.B Action Gibson, Marystylls. Marystylls. S.D. Door, N.B Marystylls. N.B Action Gibson, Marystylls. Marystylls. Marystylls. N.B Action Gibson, Marystylls. Marystylls.	49,	Zambezi	Shelburne	Schooner	1860	Jordan River, N.S	qo		11				Hickson,	
do	33.7	Zaidee Zingu	Yarmouth St. John		1865 1873	Liverpool, N.S Hopewell, N.B	do do		26 28	10 10			rington, N.S. 5 T.Gayton, Argyle, N.S. 0 E. B. Ketchum, Hills-	qo
do Ship 1872 St. John, N.B do 188 9 39 1 24 4 1371 Zubadea Ring, St. John, Halifax Schooner 1841 La Have, N.S do 70 1 29 9 9 100 Issace Dart, Maitland, N.B. do 110 0 27 5 12 2 26 T. R. Patullo, Liverly pool, N.S. do 110 0 27 5 12 2 26 T. R. Patullo, Liverly land, N.S. do 112 2 29 0 12 5 28 E. E. D. Snow, Liverly land, N.S. do 112 2 29 0 12 5 28 E. E. D. Snow, Liverly land, N.S. do 112 2 29 0 12 5 26 J. R. Smith, Liverpool, N.S. do 112 2 29 0 12 5 28 E. E. D. Snow, Liverly land, N.S. do 117 7 30 4 12 9 26 J. R. Smith, Liverpool, N.S. do 117 7 30 4 12 9 26 J. R. Smith, Liverpool, N.S. do 127 7 30 4 12 9 26 J. R. Smith, Liverpool, N.S. do 127 7 30 4 12 9 26 J. R. Smith, Liverpool, N.S. Schooner 1876 Parrsboro', N.S. do 127 7 30 4 12 9 20 James T. Poster, Port Medway Schooner 1870 Catalogne, C.B. do 46 8 17 3 6 0 48 John Pope, Main-à-Charlotte- Schooner 1850 La Have, N.S. do 43 7 13 6 6 4 20 Angus Steele, George-town, P.E. I.	−`‰̃	Zephyr	ор		1865	Grand Lake, N.B	qo		- 57	9				
Halifax Schooner 1841 Shubenacadie, do		7. Ring	op		1872	St. John, N.B	qo					137	Zebedee Ring, St. John,	qo
Schooner 1841 La Have, N.S. do	35,	Zebron	Halifax	Schooner	1847	Shubenacadie,	qo	70 1			:.	- <u>2</u> - - :	o Isage Dart, Maitland,	
Brigantine 1872 Liverpool, N.S do 110 0 27 5 12 2 237 A NeVult, Liverpool, N.S	~` <u>`</u> `	Zebra	Liverpool	Schooner	1841	La Have, N.S	qo	48	17	7			6 T. R. Patullo, Liver-	
Schooner 1876 do	`⋛	Zerlina	т ор	Brigantine.	1872	Liverpool, N.S	qo		27	12		- 53	7 A. McVult, Liverpool,	op
Schooner 1876 do do 48 0 17 0 6 8 26 J. H.S.mith, Liverpool, N.S. Schooner 1876 Parrsboro', N.S. do 107 4 28 1 12 2 251 L. F. Graham, Parrsboro', N.S. do 127 7 30 4 12 9 20 James T. Foster, Port N.S. do 127 7 30 4 12 9 20 James T. Foster, Port N.S. do 46 8 17 3 6 0 20 James T. Foster, Port Schooner 1876 Port Medway, do 60 6 19 5 7 9 1850 La Have, N.S do 43 7 13 6 4 20 Angus Steele, George-	-27	Zetland		Brigantine	1872	ор	qo		53	12		- 33 :	8 E. E. D. Snow, Liver-	ор
Schooner 1859 La Have, N.S do 91 0 24 2 11 1 142 Jeston Greeulow, La Have, N.S. do 107 4 28 1 12 2 251 L. G. Graham, Parts-Lorigantine. 1876 River John, N.S. do 127 7 30 4 12 9 290 Thos. E. Kenny, Halifax, N.S. Schooner 1876 Port Medway, do 46 8 17 3 6 0 20 James T. Foster, Port Medway, N.S. do 60 6 19 5 7 9 1850 La Have, N.S do 43 7 13 6 6 4 20 Angus Steele, George-Loval Course, N.S. do 43 7 13 6 6 4 20 Angus Steele, George-Loval Course, N.S. do 43 7 13 6 6 4 20 Angus Steele, George-Loval Course, N.S. 20 Angus Steele, George-Loval Course,	-39-	cphyr	:	Schooner	1876		op	87	17	9	:	-:	6 J. H. Smith, Liverpool,	
Brigantine. 1876 Parrsboro', N.S. do 107 4 28 1 12 2 251 L. F. Graham, Parrs- boro', N.S. do 127 7 30 4 12 9 250 Thos. E. Kenpy, Hali- do 46 8 17 3 60 20 James T. Foster, Port N.S. do 60 6 19 5 7 9 20 James T. Roster, Port N.S. Schooner 1870 Catalogue, C.B. do 43 7 13 6 6 4 20 Angus Steele, George- 1850 La Have, N.S do 43 7 13 6 6 4 20 Angus Steele, George-			Lunenburg	Schooner	1859	La Have, N.S	qo		24	=		-	2 Jeston Greenlow, La	qo
Brigantine. 1876 River John, N.S. do 127 7 30 4 12 9 290 Thos. E. Kenny, Hali-fax, N.S. do 60 6 19 5 7 9 20 James T. Foster, Port Schooner 1870 Catalogue, C.B. do 60 6 19 5 7 9 1850 La Have, N.S do 43 7 13 6 4 20 Angus Steele, George-town, P.E.1.	-`&		Parrsboro'	Brigantine.	1876	Parrsboro', N.S	do						I. E. Graham, Parrs-	qo
y Schooner 1876 Port Medway, do 46 8 17 3 6 0 B Schooner 1870 Catalogue, C.B. do 60 6 19 5 7 9 Schooner 1850 La Have, N.S do 43 7 13 6 6 4	13,		Pictou	Brigantine.	, 1876	River John, N.S.	оp		30	12			O'Thos. E. Kenny, Hali-	do
B Schooner 1870 Catalogue, C.B do 60 6 19 5 7 9 Schooner 1850 La Have, N.S do 43 7 13 6 6 4	~‰∵	Zelie	P'rt Medway	Schooner	1876	Port Medway,	op		17	9 ——	<u>-</u> -		O James T. Foster, Port	
Schooner 1850 La Have, N.S do 43 7 13 6 6 4	- ‰-		Sydney, C.B	Schooner	1870	Catalogne, C.B.	ф		19	1~		; ;	Slohn Pope, Main-à-	
		Zebra		Schooner	1850	La Have, N.S	qo	43	13	9		~;-	O Angus Steele, Georgetown, P.E.1.	

la, &c Continued.
of Canada
Dominion (
of the
y Books
Registr
the
VESSELS on
LIST OF

		Remarks.				Co., Classed, American	Liuyus.		Claseed, Canadian Lake Underwrit-	cis resociation.		Bureau Veritas.					Classed, American Lloyds.
a, &c —Continued.		Mana me		25 John Wheeler, Murray	_∹_	299 Peake Bros. & Co.,	105 W. Anderson, Quebec,	14 George Tate, Montreal,	402 Ed. Zealand, Hamilton, Claseed, Canadian Unke Underwrit-	37 J. H. Grant, Elgin,	100 Narcisse Paquet, Des-	425 A. W. Maren, Liver-Bureau Veritas.	298 Peake Bros. & Co.	Unariottetown, F. E. I. 40 Jacob Hewitt, Petite,	28 Alex. Conner, Sheet	19 F. Frost, Argyle, N.S.	249 Jas. L. Holman, Sum. Classed, American merside, P.E.I.
anada	Tonnage	GrossTonnage of Steamers. Register Ton- nage.		52			105	$\frac{1}{30}$ 14	651 402 	37				- -		61	249
of C		Depth. Gross Tonnage	Ft. roths.	6 9	9 8	14 9	7 9	9 9	13 8	8 9	 8 3	18 0	14 9	7.2	6.5	6 5	12 4
inion	Register Dimensions.	Breadth.	Ft. roths. Ft	15 5	18 2	26 8 1	22 2	14 0	24 0 1	17 0	22 5	28 7 1	26 8 1	17 5	16 8	18 0	25 4
Dom	Dim	գմեջ	Ft, roths. F	43 0	56 5	121 0	87.3	69 5	131 7	59 0	0 18	128 4	120 0	58 4	47 1	48 5	1111 7
Books of the Dominion of Canada,		Sailing Vessel or Steamer.		Sailing vessel	ч ор	do	op	Screw		Edward Sailing vessel	op	op	do do	ор	, op	- op	т ср
the Registry B		Where Built,		Schooner 1877 Murray Harbour, Sailing vessel	Schooner 1850 La Have, N.S	1877 Mount Stewart,	1865 St. Ours, P.Q	1874 Montreal, P.Q Screw	1875 Hamilton, Ont Screw		1862 Grondines, P.Q.	Barkentine. 1875 Jordan River,	1877 Mount Stewart,	Schooner 1856 Shelburne, N.S	Unknown	Schooner 1877 Argyle, N.S	Brigantine. 1866 Summerside, P.E.I.
on th		Year when build	<u> </u>	187	185(187	186	187		186	186	ne. 187	,181,	1850		r ¹ 187	186
SSELS		Rig		Schoone	Schooner	Brig	Barge	Steamer	Steamer	Schoone	Schooner	Barkenti	Brig	Schoone	Schooner	Schoone	Briganti
LIST OF VESSELS		Port of Registry.		-e-	do	do	Montreal			Chatham					ф	-	
Ţ		Name of Ship.		75,505 Zebra	35,729 Zenobia	75,475 Zerlina	Zepherine Montreal	Zebra	71,152 Zealand Hamilton	61,357 Zetland	46,188 Zelie Quebec	66,745 Ziba Liverpool	75,488 Zinga Charlotte-	36,075 Zorilla Halifax	42,335 Zone	74,336 Zonane Yarmouth	55,981 Zuleika Charlotte- town.
	•	Tadmn N lander	İ	75,505	35,729	75,475		(122,69,527)	071,152	61,357	46,188	66,745	75,488	36,075	42,335	74,336	55,981

SUPPLEMENT No. 5.

TO THE TENTH ANNUAL REPORT OF THE

MINISTER OF MARINE AND FISHERIES,

FOR THE YEAR, 1877.

REPORT

OF THE

COMMISSIONER OF FISHERIES

FOR THE YEAR ENDING 31st DECEMBER,

1877.



OTTAWA:
PRINTED BY MACLEAN, ROGER & CO., WELLINGTON STREET.
1878.

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REPORT OF THE COMMISSIONER OF FISHERIES.

Introduction—Exportation of Fish—Importation of Fish—Fresh Fish Trade—Comparative Statement of the Produce and Value of the Canadian Fisheries for the years 1876 and 1877—General Recapitulation of the Yield and Value of Canadian Fisheries for the year 1877—Yield and Value of Canadian Fisheries from 1869 to 1877—Exports of Fish into Canada during the year ending 31st December, 1877—Imports of do. for same period—Exports of Fish into Canada for the six months ending 31st December, 1877—Imports of do. for same period—Expenditure and Receipts—Licenses Issued—Staff of Fishery Officers—Reports of Fishery Officers—Salmon Angling—Fish Culture—Extension of Fish-Hatching—Objectionable Modes of Fishing—Shell-Fish Fishery—British Columbia and Manitoba—Sawdust and Mill-Rubbish—Fisheries Staff.

THE FISHERIES OF CANADA.

ANNUAL REPORT

OF

W. F. WHITCHER, Esq.,

Commissioner of Fisheries.

DEPARTMENT OF MARINE AND FISHERIES,

Fisheries Branch,

OTTAWA, 31st December, 1877.

To the Hon. A. J. SMITH,

Minister of Marine and Fisheries.

Sir,—The next following tables show the quantity and value of various kinds of fish caught in the different Provinces of the Dominion during the past year. It is satisfactory to note that in yield and value the Canadian fisheries are still improving. Compared with last year their produce is valued at above half a million of dollars more. In 1876 it was worth \$11,147,590; and in 1877 it is valued at \$12,029,957. This exceeds the previous year by \$882,367. Succeeding tables, extending over a series of years, establish the gratifying fact that this improvement is not casual or spasmodic, but is gradual and permanent. When it is considered that fisheries in all parts of the world are subject to serious and various fluctuations which injuriously affect their average productiveness whilst those of Canada, although exposed to like

changes, have steadily progressed of late years, we may congratulate ourselves on their being re-established as a source of great and lasting wealth to the whole country. It was the unfortunate custom formerly to chronicle the yearly decline of the fisheries, relieved somewhat by occasional signs of recovery. The reverse is now most fortunately the case. This improvement is certainly not altogether due to measures adopted for their protection and development; but it is remarkably coincident with those endeavours to preserve the fisheries from further deterioration. There are, doubtless, many things still required to perfect the service. The encouragement afforded by the actual condition of the fisheries will, it is hoped, remove any obstacles to remedying existing defects.

EXPORTATION OF FISH.

Other statements herewith show the extent of the fish trade of Canada. These statements are obligingly furnished by the Department of Customs. Corresponding with increased production, there is an increased foreign trade in the produce of the fisheries. The value of fish exported in 1877 was \$7,000,402; being \$1,462,381 over the exports of 1876. The value of fish exported during the last six months of this year exceeds that of last year's exports by \$1,118,521. About fifty per cent of all these exports went to United States markets.

IMPORTATION OF FISH.

The value of fish imported into Canada during the year 1877 is \$1,329,530. About seventy per cent of these imports came from the United States.

FRESH FISH TRADE.

Increasing facilities for the conveyance of fish in a fresh state lead to a consider able increase in this branch of the fishing business, both between the Provinces and between the Dominion and Great Britain.

COMPARATIVE STATEMENT

Of Production in each Branch of Fishing within the respective Provinces of the Dominion of Canada, in 1876 and 1877.

PROVINCE OF NOVA SCOTIA.

	PROVIN	VCE	OF NOVA S	SCO	TIA.		
Kinds of Fish.		1876.				1877.	
Kinds of Fish.	Quantities.		Value.		Quantit	ies.	Value.
				ts.			\$ ct
Codfish	509,968 cw		2,549,840 0		469,728	cwt.	1,996,344 0
Herrings	165,142} brl		660,570 0		113,098	brls.	452,392 0
do smoked		xes.	12,827 5		28,780	boxes.	7,195 0
Mackerel	70,964 brl		709,640 0		113,6381		1,136,385 0
do preserved	30,820 car		4,623 0		125,036	cans.	18,755 4
Haddock	13,679,214 lbs		820,752 8		118,6351	cwt.	415,224 2
Take	34,852 cw 25,955 ''	t. 1	121,982 0 90,842 5		33,820	"	118,370 0
Halibut	941,200 lbs	. 1	56,472 0		29,435½ 668,060		103,024 2 40,083 6
Salmon, pickled	1,3694 brl		24,651 0			brls.	14,261 2
do fresh, in ice	475,304 lbs		71,295 6		420,919	lbs.	63,137 8
do smoked	30,118 "	,- 	4,517 7		17,910	103.	2,686 5
do preserved	30,820 ea	ns. I	4,623 0		48,715	cans.	7,307 2
Alewives	7,611 brl		26,638 5		5,433	brls.	19,015 5
frout	77,940 lbs		4,676 4		65,645	lbs.	3,938 7
Smelts	431,625 "	1	25,897 5		313,302	"	18,798 1
Shad	5,577 1 brl	s.	44,620 0		4,536	brls.	36,288 0
Belg	1,723 "	ļ	15,507 0		1,501	"	13,509 0
Bass	8,055 lbs	, I	483 3	10 j	1,275	lbs.	76 5
Oysters	1,040 brl	s.	3,120 0	00	980	brls.	2,940 0
Lobsters	3,348,720 car		502,308 0		4,982 026	cans.	747,303 9
Fish Guano	$1,383\frac{1}{2}$ tor		20,752 5		531	tons.	7,965 0
Fish used as manure	3,291 brl	ls. j	1,645 5		9,779	brls.	4,889 5
Cod Tongues and Sounds	8:38 "	,, 1	6,076 0		905	"	6,335 0
Fish Oils Fresh Fish, sold in Hali-	345,674 ga	113.	224,688 1	.0	337,170	galls.	219,160 5
fax fish market	••••••		20,000 0	00	********		25,000 0
Fresh Fish, sold in Inver- ness County			•••••••••••••••••••••••••••••••••••••••				36,297 3
Fresh Fish, sold in Lun- enburg County					 		11,175 0
		-	6,029,049 9)4			5,527,858 3
	PROVING	CE O	F NEW BRO	JNS	WICK.		
Codfob	66 274 07	1	221 970 0	. 1	69 200		200 200 2
Codfish	66,374 cw		331,870 0 532,469 0		68,209 120,158	cwt. brls.	289,888 2 480,632 0
do smoked		xes.	124,252 0	00	519,725	boxes.	129,931 2
Mackerel	3,034 br		39,340 0	10 I	4,472	brls.	44,720
do preserved		ns.	270 0		65,040	cans.	9,756
Haddock	1,393,550 lbs		83,613		14,690		51,416
Pollack	13,154 cw		46,039		24,926	" "	87,241
Hake	32,415 "		113,452 5		40,590	"	142,065
Halibut	73,300 lbs	3.	4,398 (121,200	lbs.	7,272 0
Salmon, pickled	861 br		15,498 (356	brls.	5,340 0
do fresh, in ice			100,654		1,348,007	lbs.	202 201 0
do smoked	49,000 "		7,350 (62,350	"	9,352 5
do preserved		ns.	16,980 (111,740	cans.	16,761
Alewives		ls.	67,301 8		9,135	brls.	45.675
Trout	62,180 lb	₹.	3,730 8		56,338	lbs.	3,380 2
Smelts	1,559,200 "		93,552 (1,950,700	44	117.042
Shad	4,870 br	ls.	38,960	00	4,838	brls.	38.704 (
Eels	1,096		9,861		1,367	44	12.307
Bass	288,859 lb	9.	17,331		228,954	lbs.	13,737
Oysters		ds.	23,733		7,738	brls.	23.214
Lobsters, preserved	1,416,357 ca	ns.	212,453	55	1,988,974	cans.	298.346 J
Fish Guano	869 to	ns.	13,035 (00	890	tons.	13.350
Fish used as manure		ls.	2,598		5,951	brls.	2 975
Cod Tongues and Sounds			525		1,291		9.061
Fish Oils	97,107 ga	ills.	63,119	55 ——	121,335		78,867
	1		1,953,388	49	<u> </u>		2,133,236
			37111				

COMPARATIVE STATEMENT—Continued.

PROVINCE OF QUEBEC.

7** 3	1876.		1877.			
Kinds of Fish.	Quantities.	Value.	Quantities.	Value.		
		\$ ets.		\$ ct		
immer Cod-fishing	185,165 qntls.	925,825 00	225,816 qntls.	1,129,080 0		
	40,931 do	204,655 00	37,626 do	188,130 0		
errings, pickled	105,454 brls.	421,816 00	73,924 brls.	358,925 5		
do smoked	832 boxes.	208 00	700 boxes. 25 brls.	175 0		
ackerel	$6\frac{1}{2}$ brls.	32 50		125 0		
	4,975 do	49,750 00	5,343½ do	53,435 0		
Addoo!		1,735 00	960 lbs. 248 qntls.	144 0 1,240 0		
ing	347 qntls. 1,149 do	5,745 00	99 do !	495 (
	183 brls.	1,098 00	2271 brls.	1,365		
lmon, pickled	2,216 do	35,456 00	2,232 do	26,790 (
do fresh in ice	267,276 } lbs.	13,363 83	326,548 lbs	16,327		
do mesti in ice	8,421 pieces.	8,421 00	8,806 pieces.	8,806		
do smoked	1 box.	4 00	1 box.	4 (
	50,901 lbs.	7,635 15	100,605 lbs.	15,090		
Innonial	3,000 pieces.	750 00	3,290 pieces.	822		
rout (sea)	1631 brls.	1,308 00	276} brls.	2,217		
do speckled and grey.	447,200 lbs.	35,566 00	458,740 lbs.	36,687		
	5593 brls.	4,476 00	6174 brls.	4,940 (
ar and Whitefish	10,209 doz.	20,418 00	10,539 doz.	21,078		
		20,110 00	2,642 pieces.	1,321		
had	142,405 pieces.	14.240 50	52,647 do	5,264		
ardines	1,830 brls.	9,152 50	8,130 brls.	40,650		
	47 do	470 00	23 do	230		
0 8.88	291,737 pieces.	29,173 70	282,744 pieces.	28,274		
ass			525 brls.	5,250		
ike	400 brls.	4,000 00	775 do	7,750		
ickerel om Cod	695 do	6,950 00	1.8701 do	18,705		
om Cod	22,000 bush.	11,000 00	20,000 bush.	10,000		
unny	•		2 brls.	10		
mall and mixed Fish	3,015 brls.	1,507 50	6,313 do	3,156		
ther Fish	***************************************	500 00		· · · · · · · · · · · · · · · · · · ·		
ixed Fish askinonge	19,530 brls.	97,650 00	16,778 brls.	83,890		
Dark	617 pieces.	1,234 00	767 pieces.	1,534		
CAL CI.	*********		40 do	240		
Ornois	9,915 pieces.	12,393 75	14,612 do	18,265		
obsters, preserved in	212 do	848 00	137 do	548		
Ohna	245,335 lbs.	36,800 25	450,669 lbs.	67,600		
ish and fresh			5,000 do	250		
an used for local con-	74,640 brls.	32,700 00	206,649 brls.	187,859		
OU U	***************************************		11,554½ do	46,218		
Gal C. Bues and Dounds	177 brls.	1,593 00	234 do	2,106		
	oojino ganis.	27,563 00	73,560 galls.	36,780		
UPp.	9,618 do	4,809 00	13,716 do	6,858		
orpoise Oilod Oil	9,610 do	7,684 00	11,188 do	8,950		
od Oil	118,271 do	59,135 50	225,129 do	112,564		
	i		!	2,560,147		

COMPARATIVE STATEMENT—Continued.

PROVINCE OF ONTARIO.

	ł	1976.			1877.		
Kinds of Fish.	Quanti	ties.	Value.	Quanti	ties.	Value.	
							cts
Whitefish	11,999	brls.	119,990 00	7,776	brls.	77,760	00
do	1,052,490	lbs.	52,624 50	1,876,300	lbs.	93,815	00
_ do	471,402	pieces.	47,140 20	301,050	pieces.	30,105	00
Trout	11,744	brls.	117,440 00	12,526	brls.	125,260 51,440	00
Herrings	10,7813		53,907 50	10,288 1,50 5	do do	7,525	00
Sciscos	316 641]	do do	1,580 00 3,207 50	786		3,932	50
Bass	879 1	do	4,397 50	1,624	do	8,122	50
Pike	680		3,402 50	995		4,977	50
Pickerel	2,300	do	11,500 00	2,931		14,657	50
Coarse Fish	5,510	do	22,040 00	5,157	do	20,628	00
			437,229 70			438,223	00
· · · · · · · · · · · · · · · · · · ·	PROVINC	Z OF P	RINCE EDWARD	ISLAND.			
			<u> </u>		1		۰.
Codfish	27,273	cwt.	115,910 25	13,590	cwt.	57,757 37,972	50
Herrings	14,866	brls.	37,165 00	9,493	brls.	37,972	00
Mackerel	25,383 336	do	203,064 00	40,462	do	404,620 7,742	88
Haddock Hake	14,863	lbs.	20 16 52,017 00	129,048 7,429	lbs.	26,001	50
Salmon, pickled		brls.	1,131 00	30	brls.	450	· UU
do fresh in ice	2.000	lbs.	300 00	9,440	lbs.	1,416	00
do preserved	1,000	cans.	120 00				
Alewives	630	brls.	2,310 00	745	brls.	2,607	50
Halibut				200	lbs.	12	w
Trout	7,600	lbs.	456 00	33,700	do	2,022	00
Smelts	·• · • • • • · · · · · · · · · · · · ·			2 200	do	132	
Bass	6,000	lbs.	360 00	2,200	do	132	000
Eels		1 -1-		17	brls.	153 62,550	00
Uysters Lobsters, preserved	7,905	brls.	23,715 00 43,521 12	20,850	do	99,58 5	00
Cod Tongues and Sounds	362,676 594	cans. brls.	4,158 00	663,900	cases. brls.	1,634	50
Fish Oils	16,487	galls.	10,716 55	8,074		5,248	10
Fish used for local con- sumption in the Coun-	10,401	garro.	10,110 33	0,011	game	0,000	
ties of Prince and Kings		·····		 		53,000	00
			494,967 08			763,035	98
	<u>'</u>	ROVING	E OF MANITOB	A.			
700.00	1		1		· · ·	8,945	60
Whitefish	73,535	pie c es.	3,676 75	111,820	pieces.	9 950	w
Sturgeon	600	do	3,000 00	670	do	3,350 1,460	ŏŏ
Gold Eyes Perch, Bass and Suckers.	481,200 46,500	do	9,624 00	73,000	do i		
Pike Pike	37,900	do	1,395 00 1,895 00	5,750	pieces.	287	50
Catfish	55,000	do do	11,000 00	5,750	Pieces.		
Cathsh and Suckers		uv	11,000 00	45,000	pieces.	9,000	00
		•••••		19,600	do i	980	00
Coarse fish							
Coarse fish	1	•••••		,		24,023	

COMPARATIVE STATEMENT—Continued.

PROVINCE OF BRITISH COLUMBIA.

Kinds of Fish.	1876		1877.			
Tinds of Fish.	Quantities.	Value.	Quantities.	Value.		
0.		\$ cts.		\$ cts.		
Salmon, pickleddo preserved in cans	100,022 100.	6,609 00 72,164 00	3,561 brls. 3,234,576 lbs.	28,488 00 436,667 76		
do smoked			263 brls.	600 00 2,104 00 1 200 00		
Villegon			1,000 lbs.	100 00 125 00		
Mixed Fish, other than	*165 brls.	900 CO	50 brls.	300 00		
noise Seal and Por-			5,700 pieces.	25,650 00 46,198 00		
Fish Oil	******	25,024 00	10,000 do	10,000 00		
Fish cured for home con	***************************************			30,000 00		
811mption	********			2,000 00		
		104,697 00	-	583,432 76		

^{*}These figures are taken from Custom House Returns of Exports.

GENERAL RECAPITULATION of the Yield and Value of the Fisheries

	Nova	Scotia.	New Br	unswick.	Qu	iebec.
Kinds of Fish.	es.		es.		ies.	
	Quantities.	ci	Quantities.	e e	Quantities .	હં
	i i	Value.	la n	Value.	าสถ	Value.
	<u>~</u>	 1		<u> </u>	ō.	<u> </u>
-		\$ cts.		\$ ets.		\$ cts.
Codfish cwt.	469,728	1,996,344 00	63,209	289,888 25		
do qntls.		452,392 00	120,158	480,632 00		1,317,210 00 $358,925$ 50
Herrings, pickled brls. do smokedboxes.	28,780	7,195 00	519,725	129,931 25	700	175 00
do do value	l					195.00
do fresh water brls.	1				1	
Mackerel " do preserved in cans lbs. Haddock cwt. do qutls.	113,638	1,136,385 00	4,472	44,720 00	$5,343\frac{1}{2}$	53,435 00 144 00
do preserved in cans lbs.	125,036	18,755 40	65,040	9,756 00	960	144 00
Haddock cwt. do qutls	118,6352	415,224 25	14,619100	51,416 05	248	
00 109.				· · · · · · · · · · · · · · · · · · ·		
do smokedvalue.						
do smoked value. Ling quils Pollack cwt. Hake "Halibut lbs.	33 820	118 370 00	24 926	87.241.00	99	495
Hake "	29,435	103,024 25	49,590	142,065 00		
Halibut lbs.	663,060	40,083 60	121,200	7,272 00		
do brls. Salmon, pickled "	9503	14 261 25	256	5 340 00	2271	1,365 00 26,790 00
do fresh, in ice lbs.	420,919	63,137 85	1,348,007	202,201 05	326,548	16,327 4
dopieces		0.000.50			8,806	8,806 0
do smoked lbs.	17,910	14,261 25 63,137 85 2,686 50	62,350	9,352 50		
do doboxes do preserved in cans lbs. Alewives brls. Trout lbs. do sea brls. do speckled and grey lbs.	· · · · · · · · · · · · · · · · · · ·		 		1	4 0
do preserved in cans lbs.	48,715	7,307 25	111,740	16,761 00	100,605	15,090 %
Alewives brls. Trout lbs.	65.645	19,015 50	9,135	45,675 00 3,380,28		
do sea brls.	00,043	,			2761	2,212 0
do speckled and grey lbs.		ļ		······	458,740	36,687
do do brls. Winnonish piece: Sturgeon brls do piece:					3,290	822 5
Sturgeon brls					6171	4,940 0
do piece: do preserved in cans lbs.	3			ļ		
do preserved in cans lbs. Bar and Whitefish		1			10.539	21.073 0
Bar Fish piece	3				2,642	1,321 0
Whitefish brls.						
do piece						
do	4,536	36,288 00	4,838	38,704 00		
do piece	3			j	52,647	5,201
Gold Evespiece	3				0,130	40,050
Eels brls.	1,591	13,559 00	1,367	12,307 50	23	230 0
Pike brls.	s				282,744	7,750 0
do piece					1	',''
Pickerel brls.	·				. 1,870]	18,705 0
do lbs.	1 275			13 737 2	525 1	5,250 0
Maskinonge brls.	1,275	10 00				
do piece	s		.]		. 767	1,534 0
Coarse Fish brls. do piece					······	
Smelts	1 313 302	18 793 15	2: 1.950.700	1 117.042 00)!	
Small and Mixed Fish brls.	1	· · · · · · · · · · · · · · · · · · ·			6.313	3,156
Catfish and Suckers piece	s¦			1	.]	

Within the Dominion of Canada for the Year 1877.

000	ario.		Edward land.	Ма	nitoba.	British	Columbia.	T-	otal.
Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	\$ cts		\$ cts.		\$ cts.		\$ cts.		\$ cts.
10,288 1,505 1,505 1,505 12526 12526 1876300 301050	125,260	00 00 	37,972 00 404,620 00 1,742 88 26,001 50 12 00 1,416 00 2,607 50 2,022 00	670	3,350 00	3561	2,104 00 1,200 00 1,200 00 100 00 28,488 00 600 00 436,667 76	15313 155683 276½ 458740 12526 3290 617½ 670	2,243,989 75 1,317,210 00 1,332,025 50 137,301 25 1,200 00 51,565 00 7,525 00 1,639,160 00 28,655 40 466,640 30 1,240 00 7,742 88 100 00 495 00 205,611 00 271,090 75 47,367 60 1,365 00 75,329 25 283,082 30 8,806 00 1,365 00 475 826 76 67,298 00 9,340 98 2,212 00 822 50 4,940 00 822 50 4,940 00 21,078 00 1,321 00 77,760 00 93,815 00 93,815 00 93,815 00
****** ****	30,100			73000	1,460 0			9374 52647 8130 7300	74,992 00 5,264 70 40,650 00 1,460 00 26,199 50
995 2931 1624	4,977 14,657 2 8,122	50 50 50 2200	132 0	5750	287 5	0		282744 1770½ 5750 4802 2149½ 232429	28,274 40 12,727 56 287 50 33,362 50 13,372 50 13,945 7
5157	20,628	2200	132 0	1960	980 0	0		767 5157 19600 2266202 6313	3,932 5 1,534 0 20,628 0 980 0 135,972 1 3,156 5 9,000 0

GENERAL RECAPITULATION of the Yield and Value of the Fisheries

	Nova	Scotia.	New B	runswick.	Quebec.		
Kinds of Fish.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	
		\$ cts.		\$ cts.		\$ cts.	
Tom Cod bush Tunny brls. Mixed Fish " Oysters "	980	2,940 00	7,738		20,000 2 16,778	10,000 00 10 00 83,890 00	
Lobsters, preserved in cans lbs. Lobsters, fresh " Cod Tongues and Sounds brls. FreshFish sold in markets, value	4,982,026	747,303 90 6,335 00	1,988,974 1,294 1		- 1	67,600 35 250 00 2,106 00	
rish used for local consumption brls. Fish used for local consumptionvalue							
Fish Guano tons. Fish and Clams used as bait and manure brls.	9,779	,	1	, ,	206,649	i 	
Seal Skins piece Porpoise Skins " Shark " Cod Oil galls.						548 00 240 00 112,564 50	
Whale Oil					73,560 13,716 11,188	36,780 00 6,858 00 8,950 40	
Oolâhan Oil " Fish Oils "	337,170	219,160 50	121,335	78,867 75			
Total value		5,527,858 37		2,133,236 97		2,560,147 45	

Within the Dominion of Canada, for the Year 1877.-Concluded.

Ont	ario.	Prince Is	e Edward land.	Me	nitoba.	British	Columbia.	Total.		
Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	
	\$ cts.		\$ cts.		\$ cts.		\$ cts.		\$ cts.	
******	******		*****			50	300 00	20000 2 16828	10,000 00 10 00 84,190 00	
***********		20850 663900				 		29568 8085569 5000	88,704 00 1,212,835 35 250 00	
*********	••••••	233 1	1,634 50				*********	2667	19,137 00 102,472 30	
***********			53,000 00				2,000 00	11554	46,218 00 55,000 00 21,315 00	
**********			***************************************			5700	25,650 00	222379 20312	195,724 25 43,915 00	
************							······	137 40 225129	548 00 240 00 112,564 50	
***********								73560 13716 11188	36,780 00 6,858 00 8,950 40	
*************	 	8074	5,248 10			115495 10000			46,198 00- 10,000 00 303,276 35	
·········	438,223 00	(763,035 98	-\	i	ļ !	583,432 76	!	\$12,029,957 63	

otal increase...... \$882,367 49

Table of the Aggregate Quantities and Values of Fish, the Produce of Canadian Fisheries, in the Provinces of Nova Scotia, New Brunswick, Quebec and Ontario, from 1869 to 1877, and in Prince Edward Island, since its entry into Confederation in 1874.

							_		_	_			=	_							==	=	=
	1873.	Value.	& cts.	3,763,617 75	1,193,410 00	130,271 50		29,392 00	1,504,040 00	1.626 30		2,395 00	113,563 56		2,290 00	64,396 50		00 521,661	134,912 00	322,233 65	21,106 50		324,346 00
	ä	Quantity.		880,834	307,045	521,086		7,348	150,404	10,812		479	1,892,726		458	18,399	25,733	44,321	7,722	2,570,469	125,785		1,300,981
d Years.	1872.	Value.	\$ cts	3,490,192 00		151,677 00			1,665,110 00	6,060 00		1,715 00	4,800 00		27,485 00	59,793 00	112,326 00	00 770,107	139,590 00	192,949 00			84,106 00
above-named		Quantity.		824,411	277,958	606,705		6,974	33,680	50,500	1,190	313	40,000		5,497	19,931	37,442	417,60	8,205	1,043,093			601,099
the	1871.	Value.	& cts	2,573,271 00		1,833 75			1,349,682 00		11,439 00	530 00	4,500 00	28,000 00	14,340 00	3,150 00	60,540 00		80,073 00	302,622 00	135 00		25,247 00
Reports for	-	Quantity.		671,437	379,824	12,435		5,8753	140,305	21161	3,813	106	75,000	13,600	2,868	1,050	20,180		7,675	2,011,484	210		166,001
Fishery	1870.	Value.	S cts.	2,217,777 00	944,131 00	112,327 25 6,400 00	`	32,752 50	1,092,638 00			7,895 00	12.600 00		10,351 00	1,680 00	00 066		201,653 50	00 606,821	550 00		132,779 00
Departmental		Quantity.		572,672	242,630	73,745		6,5504	92,183			1,747	24,000	200 (5-	1,764	260	330		12,613	808,313	2,200		1 575,517
	1869.	Value.	S cts.	1,690,441 00	1,077,608 00	42,219 50		20,220 00	530,110 00		8,344 00	6,860 00			5,845 00	26,301 00	4,935 00	2.000 00	20	19,341 00	0) 030	07 700	196,067 50
Compiled from		Quantity.		510,336	296.921	169,879		5,055	51,011		2,086	1,372			1,051	8,767	1,410	200	7,6623	19,341		i	.\ 784,790
)	Kinds of Rish			CodfishCwt, and Qutls.	Herring	do smoked Brls	do fresh	do .	Mackerel	do presryd in cans. ".	HaddockCwt.	do Brls.	do Lbs	Halibut Cwt		k		Flounders Bris.	•	do fresh No	moked.	do doLbs	do presrd. in cans. ".

10,968 82 149,764 50 60,084 00 1,969 00	53,901 00 16,054-00 3,655 00 25,616 82	48,623 94 81,864 00 3,112 00	40 00		21,924 27,414 00 2,180 00 6,240 00 5,275 00	1,430 00 76 896 00
188,147 42,787 7,508 19,694	6,989 160,643 731 426,947	810,389 27,288	88 888	9,188 331 24,756 870 18,483	1,436,514 43,586 1,248 1,065	143
8,766 00 104,124 00 56,504 00 1,996 00	163,320 00 10,845 90 4,653 00	13,410 00 74,460 00 4,462 00	136	60,688 00 10,200 00 6,322 00 8,955 00		1,900 00
407 34,708 6,938 19,960	8,960 108,459 1,096	2,920 24,820 1,113	27	7,586 2,040 3,161 1,791	834	8 8,655 26
84,703 00 84,703 00 83,324 00 2,635 90	6,000 00 68 060 00 13,715 80 343,965 90 8,623 00	1,750 00 19,106 00 39,450 00 56,084 00	8 0 00	59,816 00 1,555 00 8,712 00 8,245 00		900 00 54,252 00 4,600 00
28, 208 26, 226 15, 863 26, 359	3,806 137,158 119,639 143,731	350 485,100 13,150 61,123	16 179 <u>4</u>	1,477 311 4,356 1,649	521	9,042 116
8,846 00 187,347 00 98,192 00 1,624 90	8,480 00 13,303 30 323,795 07 1,210 00 1,915 00	3,280 00 126,000 00 24,038 30 2,284 00	355 00 1,375 00	83,168 00 1,095 00 12,718 00 34,355 00		1,190 60 245,886 00 832 00
39,242 39,242 11,497 16,249	1,060 133,033 92,513 20,176 263	820 42,000 1,120,000 651	71	10,396 219 6,359 6,871 14,973	1,2674	104 40,981 208
1,485 00 31,056 00 18,564 00 5,495 55	4,424 00 10,993 50 149,264 00 3,000 00 1,105 00 7,440 00		15,110 00 1,204 00	58,024 00 1,845 00 655 66 53,682 50 95,340 00		46 00
11,692 6,188 6,188 73,601	27,139 27,139 300 221 62		no .	7,263 369 327 8 10,736 <u>4</u> 13,620	585 745	. в
Aloute Bris. Aloutes Bris. Blad aloute Bris. Blad aloute Bris. Blad aloute Bris. Friend aloute Bris.	Markette Branch	do Bris. Oysters Mixed Fish Lbs. Gaspereaux Ling.	do Bris. Lunge i i i i i i i i i i i i i i i i i i i	Sturgeon do Bris Bar and Whitefish Doz Bar Fish Mostlines Mostlines	bs Fo Sris Sush	1 1 1 1 1 1 1 1 1 1
			• • • •			

TABLE of the Aggregate Quantities and Values of Fish, the Produce of Canadian Fisheries, &c. -Continued.

Compile	led from	d from Departmental Fishery Reports for the above-named	tal Fish	ery Report	s for the	above-nan		Years—Continued	ned.	
		1869.		1870.		1871.	1	1872.	18	1873.
Kinds of Fish.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		& cts.		\$ cts.		e s		& cts.		\$ cts.
Tunny Bris Coarse Fish Coarse Lobsters, pract in canst.bs	1,269 61,100	10 00 7,614 00 15,275 00	4,726± 591,500	28,359 00 92,575 00	47 785 <u>4</u> 1,130,000	235 00 4,713 00 282,500 00	2,325 3,565,863	9,513 0) 882,633 00	2,806	11,224 00 1,214,749 50
Cod Tongues and Sounds Bris Fish Roes	287 443 453	2,009 0 0 5,316 00 9,000 00	135 230 970	945 00 1,380 00 9,700 00	335 2,198 900	2,437 00 22,652 00 18,000 00	7,433	52,031 00 11,070 00	6,275 804 ₂	43,92 5 00
Fish Guano	41,612	10,410 5)	32,490	8,122 50	14,372	3,593 00	38,033	9,507 75	30,561	9,852 50
do do	53,811 373 2,029 103,018	43,048 80 298 40 1,217 40 51,559 00	89,762 24,200 2,848 119,093	71,809 60 19,369 00 1,708 80 59,546 50	18,526 18,000 2,122 160,055	146,700 00 14,820 00 14,400 00 1,061 00 80,027 50	46,116 16,937 1,075 136,539 496,134	36,892 80 13,549 60 537 50 68,264 50 322,487 00	58,645 400 1143 91,627 523,340	46,916 00 20 00 71 00 45,813 00 340,171 00
Fish Oils	<u>:</u>	21,751 25 4,376,526 56	298,825	6,517,391 72		7,573,199 85		9,570,116 05		10,547,402 44
The state of the s										

TABLE of the Aggregate Quantities and Values of Fish, the Produce of Canadian Fisheries, &c. --Continued. Compiled from Denartmental Fishery Reports for the above-named Years—Continued.

		1874.	1	1875.		1876.		1877.	<u>-</u>	Total.
Kinds of Fish.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		& cts.		& cts.		e cts.		& cts		\$ cts.
CodfishCwt. and Qutls.	797,8473	3,502,012 25	748,755	3,256,877 53	829,711	4,128,100 25	814,969	3,661,199 75	6,650,9723	28,283,488 53
Herring " do snoked "Boxes.	398,089 454,209	1,235,607 00	300,258	1,250,002 64 160,500 00	418,586 549,150	1,652,051 50 137,287 50	316,673 549,205	1,329,921 50 137,301 25	2,937,984 3,578,414	
do do mBrls	06	000				•			7,000	0,400 100 00
		39,795 00 1,559,551 00	9,400	56,400 00 1,236,545 00	10,781, 104,356	53,907 50 992,794 00	10,313 163,91 6	51,565 00 1,639,160 00	70,2563 1,106,364	355,253 50 11,569,630 00 25,680 00
0.4	80,460	12,069 00	21,400	3,210 00	32,620	4,893 00	191,036	28,655 40 466,640 30	386,858	
doQutis.							248	1,240 00	248	
do Lbs	241 4,104,532	1,205 00 $246,271 92$	126 4,695,928	630 00 281,755 68	15,073,100	904,386 00	129,048	7,742 88	4,414 26,010,334 24,000	
HalibutCwt									13,600	
			201		183	1,098 00	2271		12,5613	
Pollack Cwt.	10,539	35,356 50 36,886 50	573,015	34,410 90 20,930 00	1,014,500	60,870 00 163,021 00	58,746	47,367 60 20 5, 611 00	6,028,085	
doQntls. Ilake	24,255 28,925	84,892 50 101,237 50	38,771	135,698 50 104,359 50	73,232	256,312 00	77,4543	271,090 75	112,475 294,5233	381,613 00 1,001,856 25
Flounders Bris.	42,852		16,685	58,397 50					193,072	
do in ice Lbs	$\frac{7,3822}{2,501,246}$	130,24 6 00 321,987 70	5,026 1,786,894	87,684 00 238,045 80	4 5091 1,415,6071	76,739 185,613	3,5694	46,841 25 283,082 30	01,366 14,840,582	
do smokedBoxes.	137,320	20,598 00	57,880	8,682 00	8, 42!		3,806	8,806 00 4 00	323,727	
do do ob					79,118		80,260		159,378	
do presrvd. in cans. '' TroutBrls	<u> </u>	1,072 60	574,526 259		195,921		261,060		6,294,504	1,468,492 08 17,241 00
do	112,815	6,768 90	117,120 46,253	7,027 20 161,885 50	147,720 27,500	8,863 20 96,250 00	155,683 15,313	9,340 98 67,298 00	745,455 308,550	

TABLE of the Aggregate Quantities and Values of Fish, the Produce of Canadian Fisheries, &c.—Concluded.

ıcluded.	Total.	e. Quantity. Value.	cts.	00 94,553 657,120 70 552,780 53,413 300 6,000	50 32,634½ 33 40 1,864,415 14	50 7,554 39,497 74 1,692,405 101,542	62 7,440 00	12 8,160,456 00 180,316	114,0223 467,751 7,500 8,767	3,220 16,100 680 17,000	50	00 3,571½ 18,220 20 926,940 74,353 00 89.086 807,060	00 5,335 32,720 00 74,8023 149,605 2,643 1321	33,817 1 30 33,7852 1.1 30 4,443,915 1 30 1,385,150 1 50 1,385,150 1 50 18,4845 1
ned Years—Concluded	1877.	Quantity. Value	₩ 	9,374 74,992 52,647 5,264	2,908½ 26,199 28,74± 28,274	$\begin{array}{ccc} 2,149\frac{1}{2} & 13,372 \\ 232,429 & 13,945 \end{array}$		2,266,202 135,972 29,568 88,704	16,778 83,890 00	99 495		1,505 7,525 458,740 36,687 12,526 125,260		8,130 7,776 1,876,300 301,050 1,7704 4,802
Reports for the above-named	1876.	tity. Value.	\$ cts.	10,447½ 83,580 00 142,405 14,240 50	2,866 25,841 00 291,737 29,173 70	879 2 4,397 50 302,914 18,17± 8±		90,825 119,449 50 16,856 50,568 00	19,530 97,650 00	1,149 5,745 00	3,000 750 00	316 1,580 00 447,200 35,566 00 11,744 117,440 00	4,476 20,418	1,8304 11,999 11999 119,990 119,990 11,0804 1,0804 1,2905 1,2905
	1875.	Value. Quantity.	& cts.	115,164 00 10, 13,499 20 142,	26,748 00 2, 26,661 90 291,	4,115 00 7,607 16 302,		87,094 80 1,990,825 35,107 00 16,856	117,035 00 19,		000	1,274 00 1,100 00 447, 89,650 00 11.	888	5,185 00 1,8304 255,730 00 11,999 471,402 5,740 00 1,980 22,445 00 1,980
ental Fishery		Quantity.	cts.	$\begin{array}{c c} 00 & 14,395 \\ 30 & 134,992 \end{array}$	00 2,972 70 266,619	00 823 38 126,786		00 1,451,580 00 11,716	00 23,407	00 33	9,050	50 11,000	3,735 3,735	00 1,037 00 25,573 00 948 00 948
n Departmental	1874.	ty. Value.	°	98,736	31,680 37,418	6,304 26,365		69,381 42,772	101,765	215	1,875	1,904	4,472 22,720	902 4,510 00 1,134 171,340 00 ,611 4,230 00 1,112 56,910 00 9,964 112 00 2,940 10,078 00
Compiled from	Drinds of Dish	Quantity.		Shad	Eels ". " 3,520 do do . " 374,187	Bass Bris. Bris. 1,576 do	X do and PerchBrls	do Lise 350 Oysters Lise 310	Mixed FishBris 20,353 doBris 20,353	Ontls. Bris. 43		Sciscos 293 Trout, speckled and grey Lbs. 10,000		Sardines Brls. 902 Whitefish I7,134 do Lbs. 84,611 do No. 569,112 Pice Brls. 9369
	Š	3		Shad	Eels do	Bass	X do and J	do do Oysters	Mixed Fish do	Ling do	Winnoniche Touladi	Sciscos Trout, spec	Sturgeon Bar and Whitefish	Sardines Whitefish do do Pike

41,200 00 16,088 50 5,304 75	46,218 00 53,000 00 15,648 00 15,648 00 15,648 00 15,648 10 10 10 10 10 10 10 10 10 10 10 10 10
82,400 8,001 11,891	11,664 2,4734 2,4734 2,455 108,5027 24,527 3,495 5,000 5,000 5,000 5,000 5,000 5,000 1,23,663 2,323 9,953 5,100 2,200 2,323 8,349 2,323 8,953 8,963 1,181 2,200 1,181 2,200 1,184 3,495 3,
10,000 00 3,156 50	46,218 00 53,000 00 1,534 00 5,932 50 18,265 00 20,538 36 1,212,835 36 21,315 00 21,315 00 21,315 00 6,858 00 6
20,000	11,564 1864 14,612 14,612 1,657 2,667 1,421 1,42
11,000 00	1,234 00 1,234 00 12,393 75 848 00 22,040 00 795,082 93 12,352 00 33,787 50 36,943 50 20,500 00 27,563 00 4,809 00 7,563 00 6,91 684 00 7,684 00 7,684 00 6,91 684 00 7,684 00 6,91 684 00 7,684 00 7,684 00 7,684 00 7,684 00 7,684 00 7,684 00 7,684 00 7,684 00 7,684 00 7,684 00 7,684 00 7,684 00 7,884 00
3,015	6114 6114 9,915 212 212 5,510 6,373,088 2,2524 83,127 83,127 83,127 118,210 9,613 9,613 118,211 459,268
10,200 00	1,700 00 1,700 00 1,46,214 00 1,696 00 1,638,659 00 1,638,659 00 4,992 00 14,925 00 11,748 00 18,234 60 18,24 80 10,748 00 18,24 80 10,748 00 10,748 00 10,748 00
20,400	24,389 24,389 104 4,330 6,514,380 22,481 2,200 22,781 2,200 22,781 2,200 38,709 38,709 38,709 39,604 113,469 113,469 113,469 113,469 113,469 390,528
10,000 00	1,000 00 1,632 00 1,532 00 2,011,989 25 10,592 00 15,428 00 5,538 25 7,157 00 4,300 00 27,047 50 13,296 00 48,886 20 226,885 20
20,000	12,639 12,639 3,226 8,047,957 1,443 2,204 3,742 18,361 18,361 18,361 18,361 18,361 18,361 18,361 18,361 32 54,093 16,620 17,709 349,709
Ton God Bass Bris. Bris. Smith Bris.	Makinonge do Value. Makinonge No. Makinonge No. Makinonge No. Makinonge No. Makinonge No. Porpoises Skins (freal Value) Oarse Fish Guno Tod Tongues and SoundsBris. Fish Guno Fish Guno Fish Guno Fish Guno Fish Guno Fish Guno Fish Guno Fish Sea Fish, fresh do other kinds Tons. My Sea Fish, fresh Cod Oil Galls. Fish used fresh My Ball Galls. Whale Oil Galls. Whale Oil Galls. Whale Oil Gold Galls. Whale Oil Gold Galls. Whale Oil Gold Galls. Whale Oil Gold Galls. Whale Oil Gold Galls.

STATEMENT showing the Quantity and Value of Fish and Products of Fish Exported from the Dominion of Canada during the Year ending the 31st December, 1877.

Articles.	Countries.	Goods, thi	E PRODUCE	Goods, 1 Produce of	NOT THE F CANADA.	Total E Produce Prod	AND NO
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value
odfish, including		Lbs.	\$		\$	Lbs.	\$
Haddock, Ling &			•		Ψ.	203.	•
Pollock, Fresh	United States	152	9	i——		152	
		Cwt.		Cwt.		Cwt.	1
lo Dry Salted	Great Britain	17,585	72,146	1	470	17,585	72,14 293,1
	United States Newfoundland	89,352	292,711	79	410	89,431 $1,224$	293,1 4,2
	British W. Indies	1,224 258,064	4,276 1,083,288	33	120	258,097	1 083.4
	Spanish W. Indies	185,846	770,278			185,846	770.2
	French W.Indies	41,860	165,931			41,860	165.9
	Danish W.Indies	3,050	13,683	15	60	3,065	13,7
	Dutch W. Indies		437			105	4
	Hayti	7,255	32,143		· ••••••	7,255	32,1 $128,6$
	British Guiana South America	32,068 70,356	128,676 353,353			32,068 70,356	353,3
	Portugal	11,897	58,080			11,897	58,0
	Italy	34,425			· • • • • • • • • • • • • • • • • • •	34,425	149,0
	Madeira	6,249	23,335			6,249	23.3
	Australia	2,302	11,510			2,302	11,5
	Africa	108	432			108	4
		761,746	3,159,366	127	590	761,873	3,159,9
		! 		l i			
1 117 . (1 1 . 1		Cwt.		1		Cwt.	i
io Wet Salted			26			8	4
	United States	151	90 102	1		151	89,1
	British W. Indies French W.Indies	18,189 2,036	89,102 7,014			18,189 2,036	7,0
	rieden w.indies	2,000				2,030	!
		20,384	96,545			20,381	96,5
		Brls.				Brls.	ļ
o Pickled		252	1,100			252	1,1
	United States	449	1,492			449	1,4
	; ;	701	2,592			701	2,5
				1			1
		Lbs.	!	1		Lbs.	!
ack erel, Fresh	United States	76,374	4,014			76,374	4,0
do Preserved in,	1	Lbs.				Lbs.	!
cans	Great Britain	15,922	2,015	 	1 1	15,922	2,0
	United States	53,104	4,980			53,104	4,9
		l 	i			ļ	6,9
	1	69,026	6,995	I		69,026	1 0,0

STATEMENT showing the Quantity and Value of Fish, &c.—Dominion of Canada—Continued.

Articles.	Countries.	Goods, 7H of Ca		Goods, 2 Produce of		TOTAL E PRODUCE PROD	AND NOT
		Quantity	Value.	Quantity.	Value.	Quantity.	Value.
		Brls.	\$	Brls.	\$	Brls.	\$
Mackerel, Pickled.	Great Britain United States British W. Indies Spanish W. Indies French W. Indies	378 102,698 18,088 7,164 585	2,310 845,016 126,042 54,370 3,770	651	7,771	378 103,349 18,088 7,164 585	2,310 852,787 126,042 54,370 3,770
	Danish W. Indies Dutch W. Indies Hayti British Guiana	221 5 953 1,229	1,692 36 8,177 9,807	3	24	224 5 953 1,229	1,716 36 8,177 9,807
		131,321	1,051,220	654	7,795	131,975	1,059,015
	l	Lbs.				Lbs.	
Halibut, Fresh	Great Britain United States	800 8,300	100 425		, ,	800 8,300	100 425
		9,100	525			PRODUCE PRODUC	525
de o		Lbs.				} 1	
do Smoked	United States	1,700	85			1,700	85
Herring, Fresh	United States	Lbs.	19,764			j	19,764
d/ = 100H							
		Brls.		Brls.		Brls.	!
do Pickled	Great Britain United States Newfoundland	36,722 20	2,764 127,856 60	253	1,130	36,975 20	2,764 128,986 60
	British W. Indies Spanish W. Indies French W. Indies	20,696	193,189 69,559 8,571				193,189 69,559 8,571
	Danish W. Indies Dutch W. Indies	2,726	9,143 235			2,726	9,143 235
	Hayti British Guiana South America	2,215	8,873 28			2,215	8,873 28
	Norway Sweden	4,532 7,120	13,592 28,580	1,436	4,308	5,968 7,120	17,900 28,580
	Madeira	516	753 2,064 60				753 2,064 60
		126,176	465,359	1,689	5,438	127,865	470,797

ARTICLES.	Countries.	GOODS, THE PRODUCE OF CANADA.		Goods, not the Produce of Canada.		TOTAL EXPRODUCE PRODUCE	AND NOT
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		Lbs.	\$		\$	Lbs.	\$
TT : 0 1 1	o b i i .				Ť		
Herring Smoked	United States	268,551 3,431,448	13,241 43,463		••••••	268,551 3,431,448	13,241 $43,463$
	British W. Indies	239,867	7,892			239,867	7.892
	Spanish W. Indies		1,265			34,724	1,265
	French W.Indies	65,486	2,438		*******	65,486	2,438
	Danish W. Indies	12,994	473		•••••	12,994	473
	Dutch W. Indies	4,000	100			4,000	$100 \\ 1,241$
	Hayti British Guiana	38,000 17,200	$1,241 \\ 807$		•••••	38,000	1,241
	South America	12,042	364			17,200	364
	St. Pierre et Mi-	!,	001			15,045	-
	quelon	776	41			776	41
	Madeira	11,000	422	1		11,000	422
	Atrica	2,500	50			2,500	• 50
		4,138,588	71,797			4,138,588	71,797
Sea Fish, other,	}		•				
Fresh	United States		76,500	<u> </u>	<u></u>		76,500
		Brls.				Brls.	
do Pickled	Great Britain	503	1,463		ĺ	509	1,468
uo i italeu	nited States	5,488	37,361			503 5,488	37,361
	British W. Indies		6,327			1,440	6.327
	SpanishW.Indies		2,105			440	2.105
	French W. Indies		1,852	*****	ļ	370	1,852
	Danish W. Indies		153	j		27	153 2,978
	Hayti	462	2,978			462	2,913
	British Guiana St. Pierre et Mi-	42	207			42	20.
	quelon	56	216	1		56	216
	-	8,828	52,667	·		8,828	52,667
				-			
		Lbs.	! 			Lbs.	
do Preserved	. United States	1,160	116			1,160	116
		Brls.	Ì	Brls.		Brls.	
Oysters, Fresh		182	282		· j	. 182	$\frac{282}{176}$
	United States		176			. 88	414
	Newfoundland British W. Indies		414			220	5
	St. Pierre et Mi-		1			. -	<u> </u>
	quelon		239	12	90	101	329
		581	1,116	12	90	593	1,206
T 1	7 1 2 0	Brls.				Brls.	054
Lobsters, Fresh	. i United States	. 137	654	i	. I	137	654

ŧ	Countries.	Goods, the Produce of Canada.		Goods, not the PRODUCE OF CANADA.		TOTAL EXPORTS, PRODUCE AND NOT PRODUCE.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Lobsters, Fresh, in		Lbs.	\$		\$	Lbs.	\$
cansU	Inited States	315,716	4,910			315,716	4,910
U	Freat Britain Inited States Jewfoundland	1,458,222	733,190 169,361 5	Lbs. 306,144	37,616	Lbs. 6,935,270 1,458,222 48	770,806 169,361 5
	British W. Indies panish W. Indies	17,556 2,016	$2,642 \\ 270$! !		17,556 2,016	$2,642 \\ 270$
D	Danish W. Indies Outch W. Indies St. Pierre et Mi-	648 2,400	70 275			648 2,400	70 275
1	quelon ladeira	336 1,440	40 180			336 1,440	40 180
		8,111,792	906,033	306,144	37,616	8,417,936	943,649
N	United States Newfoundland St. Pierre et Mi- quelon		600 350 624				600 350 624
	querou:						
N B S	Jnited States Yewfoundland British W. Indies Spanish W. Indies	Lbs. 2,015,161 1,800 24,235 125	1,574 191,728 300 2,037 14	Lbs. 1,800	150	Lbs. 2,016,961 1,800 24,235 125	1,574 191,878 300 2,037 14
6	St. Pierre et Mi- quelon	3,564	275			3,564	275
į		2,044,885	194,354	1,800	150	2,046,685	194,504
	United States British W. Indies Danish W. Indies	Lbs. 25,493 400 460	3,016 26 62			Lbs. 25,493 400 460	3,016 26 62
		26,353	3,104			26,353	3,104
E S N A	Great Britain United States British W. Indies South America Madeira A ustralia Africa		158,043 203,280 113 650 200 41,935			960 314,256	158,043 203,280 113 650 200 41,935
		3,305,347	404,269			3,305,347	404,269

Articles.	Countries.	Geods, the		Goods, Produce o	NOT THE F CANADA.	TOTAL E. PRODUCE A PRODU	ND NOT
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		Brls.	\$	Brls.	\$	Brls.	\$
Salmon, Pickled	Great Blitain United States British W. Indies SpanishW. Indies Danish W. Indies	1,162 110	670 50,117 14,991 962	1,005	10,656	5,215 1,162 110	670 60,773 14,991 962 235
	Hayti British Guiana South America Italy	19 1 14 1 19 1 10 1	235 83 250 95 15			19 14 19 10 1	83 250 95 15
,	Australia SandwichIslands	1,765	12,819 350	1.005	10.050	1,765	12,819 350
Fish, all other,		8,428	80,587	1,005	10,656	8,433	91,243
Fresh	Great Britain United States		54 111,210 111 264				111,210
do Pickled	Great Britain United States	Brls. 261 3,614	318 11,130			Brls. 261 3,614	318 14,130 32
	British W. Indies	3,879	14,480			3,879	14,480
Fish Oil, Cod	 Great Britain United States Newfouudland British W. Indies	Galls. 49,982 165,642 20 1,933	23,641 82,776 10 1,031	Galls.	80	Galls. 49,982 165,802 20 1,933	23,641 82,856 10 1,031
		217,577	107,458	160	80	217,737	107,538
do Whale	Great Britain	Galls. 10,461	4,498	 		Galls 10,461	4,498
do Seal	Great Britain	Galls. 6,159	3,476			Galls. 6,159	3,476
do Other	Great Britain United States	Galls. 57,448 25,770	18,392 10,154			Galls. 57,448 25,770	18,392 10,154
Furs or Skins, the	ļ	83,218	28,546			83,218	28,546
produce of Marine	Great Britain		11,211		2,667		13,878

xxvi

Arricles.	Countries.	Goods, the Produce of Canada.		GOODS, NOT THE PRODUCE OF CANADA.		Total Exports, PRODUCE AND NOT PRODUCE.	
	Q	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	1		\$		\$		\$
	Great Britrin United States British W. Indies Spanish W. Indies Danish W. Indies Newfoundland St. Pierre et Mi-		3,235 43,046 737 35 20 4		263 1,577 30		3,498 44,623 767 35 20 4
	quelon Hayti		135 1,120 48,332		1,870	,	135 1,120 50,202

RECAPITULATION.

COUNTRIES. Great Britain	l		i i			
					(
		1.052 180		40 546		1 002 726
Newform 1						
			1	150		1 597 604
			1	150		898,858
						189,576
		1,083		04		1,083
						45,774
British Guiana		148,620				
		354,490				
St. Pierre		1,570		•••••		354,490
		1,070				1,660
Portugal		58,080				58,080
Italy		149,102				149, 102
Norway	•••••	13,592		4,308		
Weden	•••••	28,580			l	28,580
Madeira Africa		24,890			•••••	24,890
				•••••		590
Australia Sandwich Island		68,328				68,328
Sandwich Islands		350				350
Total				66,952		7,000,402
						
Total Exports to United States		2.339.383	!	21 774		2,361,157
do other Countries		4,594,067	1	45,178	[
			I	<u> </u>		
Grand Total		6,933,450		66,952		7,000,402

STATEMENT showing the Value of Fish and Product of Fish, Imported and Entered for Consumption in the Dominion of Canada; also the Duty collected thereon during the Year ending 31st December, 1877.

longe na	Countries	Імрог	RTED.	Entered I Consun		Duty.
Articles.	WHENCE IMPORTED.	Quantity.	Value.	Quantity	Value.	Amount Received.
DUTIABLE.		Lbs.	\$	Lbs.	\$	\$ cts
Fish, salted or smoked	Great Britain United States	8,830 36,647	$853 \\ 2,346$	8,830 36,647	853 2,333	88 30 366 47
		45,477	3,199	45,477	3,186	454 77
do Oysters, in cans, Fresh.	United States		796		770	134 77
do do Preserved	United States China		1,071 68		1,229	214 98 22 62
			1,139	 	1,357	237 60
do Lobsters, Preserved	Great Britain United States		44 1,856		44 1,837	7 70 303 97
			1,900		1,881	311 67
do Other, Preserved in oil	United States France		22,461 11,815 5,646		23,318 10,498 4,825	4,082 50 1,836 35 843 78
	St. Pierre et Miquelon Germany China		145 9		16 9 46	2 80 1 57 8 05
			40,076		38,712	6,775 05
do Fresh, from Inland Waters		Lbs. 17,155	179 6 71	Lbs.	179 671	31 45 117 52
		17,155	850	17,155	850	148 97
Fish Oil, Cod Liver	Great Britain United States	Galls. 462 2,017	771 1,798	Galls. 462 2,017	771 1,798	135 16 314 52
		2,479	2,569	2,479	2,569	449 68
do Other	United States	Galls. 3,411	3,770	Galls. 3,411	3,770	659 84

STATEMENT showing the Quantity and Value of Fish Imported, &c.—Dominion of Canada.—Continued.

	Countries	Impor	TFD.	ENTERED F CONSUM		DUTY.
ARTICLES.	WHENCE IMPORTED.	Quantity.	Value.	Quantity.	Value.	Amount Received.
FREE.				Lha		9
lish, including Cod, Haddock, Ling and Pollock, Fresh	United States	Lbs. 2,675,060	\$ 81,589	Lbs. 2,675,060	\$ 81,589	
do do Dry salted	United States Newfoundland	Cw [†] . 29,395 3,010	106,329 11,926	Cwt. 29,395 3,010	106,329 11,926	******
		32,405	118,255	32,405	118,255	
do do Wet salted	United States Newfoundland	Cwt. 493 400	1,380 600	Cwt. 493 400	1,389 600	······
		893	1,980	893	1,980	
do do Pickled	United States	Brls.	83	Brls.	83	
do do Smoked	United States	Lbs. 720,721	52,449	Lbs. 920,721	52,449	
do Mackerel, Fresh	United States	Lbs. 156,537	3,290	Lbs. 156,537	3,290	
do do Pickled	United States Newfoundland British W. Indies	Brls. 998 47 164	7,688 354 820	Brls. 998 47 164	7,688 354 820	
		1,209	8,862	1,209	8,862	
do Halibut, Fresh	United States	Lbs. 26,127	1,378	Lbs. 26,127	1,378	
do do Pickled	United States	Brls.	153	Brls.	153	
do Herring, Fresh	United States	Lbs. 170,403	3,194	Lbs. 170,403	3,194	
do do Pickled	United States Newfonndland	. 2,660	8,082 10,786	Brls. 2,341 2,660	8,082 10,786	
	St. Pierre et Mi quelon	785	1,775	785	1,775	
		5,786	20,643	5,786	20,643	

A 1100-25-	Countries	Імроі	RT ED.	ENTERED CONSU		DUTY.
ARTICLES.	WHENCE IMPORTED.	Quantity.	Value.	Quantity.	Value.	Amount Received.
FREE-Continued.		Lbs.	\$	Lbs.	\$	
Fish, Herring, Smoked	United States	470,082	14,124	470,082	14,124	
do Sea Fish, Other, Fresh	United States	Lbs. 24,127	1,083	Lbs. 24,127	1,083	
do do Pickled	United States	Brls.	309	Brls.	309	·····
do do Preserved,	United States	Lbs. 2,458	309	Lbs. 2,458	309	<u></u>
Oysters, Fresh, in shell	United States	Brls. 2,756	9,622	Brls. 2,756	9,622	
do do in cans	Great Britain United States	Lbs. 96 1,192,662	107,730	Lbs. 96 1,192,662	107,730	
		1,192,758	107,740	1,192,758	107,740	
do Shelled, in bulk	United States	Galls. 98,689	93,293	Galls. 98,689	93,293	
Lobsters, Fresh, in barrels	United States	Brls. 373	2,256	Brls. 373	2,256	
do Preserved, in cans	United States	Lbs. 45,399	5,938	Lbs. 45,399	5,938	
do Fresh, in cans	United States St. Pierre et Mi-	Lbs. 11,544	1,560	Lbs. 11,544	1,560	
	quelon	4,704	392	4,704	392	
		16,248		16,248	1,952	
Fish, Bait	United States	Brls. 1,190	5,160	Brls. 1,190	5,160	
do Clams, or Other	United States	Brls. 342	1,833	Brls. 342	1,833	
do Salmon, Fresh	United States Newfoundland	Lbs. 26,698 20	1,499	Lbs. 26,698 20	1,499	
		26,718	1,502	26,718	1,502	

	Countries	Імрок	TED.	Entered F Consum		Всту.
ARTICLES.	WHENCE IMPORTED.	Quantity.	Value.	Quantity.	Value.	Amount Received.
FREE—Continued.		Lbs.	\$	Lbs.	\$	
Fish, Salmon, Smoked	United States	1,651	234	1,651	234	
do do Canned	United States	Lbs. 119,013	18,839	Lbs. 119,013	18,839	
do do Pickled	Great Britain United States	Brls. 15 51	150 595	Brls. 15 51	150 595	
		66	745	66	745	
do all other, Fresh	United States		4,160		4,160	
do do Pickled	. United States	Brls. 798	3,553	Brls. 798	3,553	
do Oil, Whale	. United States	Galls. 4,347	3,095	Galls. 4,347	3,095	
do do Cod	. United States Newfoundland	Galls. 59,348 1,547	26,011 704	Galls. 59,348 1,547	26,011 704	
		60,895	26,715	60,895	26,715	
do do Other	Great Britain United States	Galls. 458 88,733	199 35,067	Galls. 458 88,733	199 35,067	
		89,191	35,266	89,191	35,266	
Furs or Skins, the produce of Fish or Marine Animals	of United States Newfoundland St. Pierre et Mi-		1,989 3,231		1,989 3,231	
	quelon		880		880	ļ
Fish and products of Fish an Fish Oil, the produce of			6,100		6,100	ļ
Newfoundland	Newfoundland		120,343		120,343	ļ
do do Fish	Newfoundland		443,757		443,757	
do do Fish Oil	Newfoundland	Galls. 136,754	75,427	Galls. 136,754	75,427	

RECAPITULATION.

	Імро	RTED.	Entered for Home Consumption.		Duty.	
Countries whence Imported.	Dutiable.	Free.	Dutiable.	Free.	Amount Collected.	
	\$	\$	\$	\$	\$ cts.	
Great Britain United States Newfoundland France Germany China St. Pierre et Miquelon British West Indies	24,129 24,302 5,646 9 68 145	359 603,874 667,131 3,047 820	24,986 23,085 	359 603,874 667,131 3,047 820	4,313 66 3,979 87 843 78 1 57 30 67 2 80	
Total	54,299	1,275,231	53,095		9,172 35	
Total Dutiabledo Free	54,299 1,275,231		53,095 1,275,231		9,172 35	
Total Imports of Fish and Products of Fish, for the year ending 31st December, 1877	1,329,530		1,328,326		9,172 35	
Total Imports from United States do Other Countries	24,302 29,997	603,874 671,357	23,085 30,010	603,874 671,357	3,979 87 5,192 48	
Grand Total	54,299	1,275,231	53,095	1,275,231	9,172 35	

STATEMENT showing the Quantity and Value of Fish and Products of Fish Exported from the Dominion of Canada during the Six Months ending the 31st December, 1877.

Articles.	Countries.		E PRODUCE	Goods, 1 Produce o	NOT THE OF CANADA.	Total F Produce Prod	AND NOT
		Quantity.	Value.	Quantity	Value.	Quantity.	Value.
odfish, including							
and Pollock		Lbs.	\$		\$	Lbs.	\$
Fresh	United States	40	4			40	4
		Cwt.				Cwt.	
do Wet Salted	Great Britain	8	2 6			8	26
		Cwt.		Cwt.		Cwt.	
do Dry Salted	Great Britain	17,552	71,921			17,552	71,921
J Caroa	United States	73,122	227.816	79	410	73,201	228,226 1,704
	Newfoundland	120 021	1,704	33	120	584	1,704
	British W. Indies SpanishW.Indies French W. Indies	129,931 93,661	542,703 382,553	33	120	129,964 93,661	542,823 382,553
	French W. Indies	26,644	100,666		••••••	26,614	100,66
	Danish W. Indies Dutch W. Indies.	2,206	9,894	15	60	2,221	9,95
	Hayti	105 2,389	437 11,626			105 2,389	43 11,62
	British Guiana	12,165	50,266			12,165	50,26
	South America	52,080	260,430			52,080	260,43
	Portugal	8,320	42,153			8,320	42,15
	Italy	32,880 3,163	144,166 13,935	ļ		32,880 3,163	144,16 13,93
	Australia	2,302	11,510			2,302	11,51
		457,104	1,871,780	127	590	457,231	1,872,370
la 3		Brls.				Brls.	
Fickled	Great Britain	252	1,100			252	1,100
	United States		1,492			449	1,492
		701	2,592			701	2,592
eckerel, Fresh	United States	Lbs. 75,671	3,982			Lbs. 75,671	3,982
		Brls.		Brls.		Brls.	
do Pickled	Great Britain	378	2,31 0			378	2,310
	United States	88 270	727,656	651	7,771	88,921	735,42
	British W. Indies Spanish W. Indies French W. Indies	9,097	58,148			9,097	58,14
	French W. Indies	3,142 478	23,289 3,000		******	3,142 478	23,28 3,00
	Danish W. Indies	186	1,417	3	24	189	1,44
!	Dutch W. Indies.	5	36	ļ		5	3
	Hayti British Guiana	352 263	3,168			352 263	3,16 1,83
	Diidan Gulana	203	1,834				
	1	102,171	820,858	654	7,795	102,825	828,65

Articles.	Countries.	GOODS, THE		Goods, Produce o	NOT THE F CANADA.	TOTAL E PRODUCE PROD	AND NOT
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		Lbs.	\$		\$	Lbs.	\$
Mackerel, Canned.	Great Britain United States	15,922 53,104	2,015 4,9 0		,	15,9 22 53,104	2,015 4,980
		69,026	6,995			69,026	6,995
Halibut, Smoked	United States	Lbs. 1,700	85			Lbs. 1,700	85
Herring, Fresh	United States	Lbs. 301,400	7,797			Lbs. 301,400	7,797
Herring, Pickled	Great Britain United States Newfoundland	Brls. 170 18,903 20	645 71,618 60	Brls.	1,130	Brls. 170 19,156	645 72,748 60
	British W. Indies Spanish W. Indies French W. Indies Danish W. Indies	23,539 9,768 1,537 1,961	92,699 31,825 4,867 6,481			23,539 9,768 1,537	92,699 31,825 4,867 6,481
	Dutch W. Indies British Guiana Norway	50 934 4,532	235 3,345 13,592	1,436	4,308	1,961 50 934 5,968	3,345 17,900
	Madeira	70 516	208 2,064			70 516	2,064
		62,000	227,639	1,689	5,438	63,689	233,077
do Smoked	Great Britain United States British W. Indies Spanish W. Indies	64,779	12,101 27,521 1,791			Lbs. 237,551 2,196,825 64,779	$\substack{12,101\\27,521\\1,791\\272}$
	French W. Indies Danish W. Indies Dutch W. Indies	29,411 9,534 4,000	272 1,120 313 100			10,624 29,411 9,534 4,000	1,120 313 100 400
	Hayti British Guiana South America St. Pierre et Mi-		400 107 257			16,000 3,400 9,952	107 257 6,
	quelon Madeira	176 4,000	6 190			176 4,000	190
		2,586,252	44,178			2,586,252	44,178
Sea Fish, other, Fresh	United States		26,338				26,338
de Pickled	Great Britain United States British W. Indies Spanish W. Indies	80	960 28,085 3,117 400			Brls. 352 2,307 736 80	960 28,085 3,117 400 132
	Danish W. Indies British Guiana	23 32	132 157			23 32	157
		3,530	32,851	·		3,530	32,851

Articles.	Countries.	Goods, THE			NOT THE F CANADA.	Total Exports, PRODUCE AND NOT PRODUCE.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
See Dr.		Lbs.	\$		\$	Lbs.	\$
Sea Fish, other, Preserved	United States	1,160	116	! '		1,160	116
Oysters, Fresh	Great Britain United States Newfoundland St. Pierre et Mi-	Brls, 182 75 165	282 124 328	Brls.	90	Brls. 182 75 165	283 124 328
	quelon	77	212	$\frac{12}{12}$	90		302
Lobsters, Fresh	United States	8rls.	946		90	Brls. 137	1,036
do Fresh, in cans	United States	Lbs. 315,716	4,910			Lbs. 315,716	4,910
de Preserved	Great Britain United States British W. Indies Spanish W. Indies Danish W. Indies Dutch W. Indies St. Pierre et Mi-	Lbs. 5,294,958 992,278 12,424 2,016 648 2,400	598,767 118,644 1,905 270 70 275	Lbs. 306,144	37,616	Lbs. 5,601,102 992,278 12,424 2,016 648 2,400	636,383 118,644 1,905 270 70 275
	quelon Madeira	336 1,440	40 180			336 1,440	40 180
		6,306,500	720,151	306,144	37,616	6,612,644	757,767
Fish-Bait	Newfoundland St. Pierre et Miquelon		350 624				350 624
	queron		974				974
Salmon, Fresh	United States British W. Indies St. Pierre et Mi-	Lbs. 1,086,925 24,187	99,673 2,027	Lbs. 1,800	150	Lbs. 1,088,725 24,187	99,823 2,027
	quelon	3,564	275			3,564	275
		1,114,676	101,975	1,800	150	1,116,476	102,125
do Smoked	United States British W. Indies Danish W. Indies	Lbs. 16,783 400 460	1,976 26 62			Lbs. 16,783 400 460	1,976 26 62
		17,643	2,064			17,643	2,064

ARTICLES.	Countries.	GOODS, THE PRODUCE OF CANADA.			NOT THE OF CANADA.	TOTAL EXPORTS, PRODUCE AND NOT PRODUCE.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		Lbs.	\$		\$	Lbs.	\$
	Great Britain United States	1,168,184 1,799,294	157,273 202,780		•••••	1,168,184 1,799,294	157,273 202,780 113
	British W. Indies South America Madeira	299 11,800 960	113 650 200			299 11,800 960	650 200
	Australia	314,256	41,935			314,256	41,935
		Brls.		Brls.		Brls.	070
do Pickled	Great Britain United States British W. Indies	68 3,492 733	670 40,314 9,783	1,005	10,656	68 4,497 733	670 50,970 9,783
	Spanish W. Indies Danish W. Indies Hayti	59 19 1	500 235 19	***************************************		59 19 1	500 235 19
	British Guiana South America Italy	19 10 1	250 95 15			19 10 1	250 95 15
	Australia SandwichIslands	1,765 50	12,819 350			1,765 50	12,819 350
		6,217	65,050	1,005	10,656	7,222	75,706
Fish, all other, Fresh	Great Britain United States		54 61,745	,	•••••••••		61,745
			61,799				61,799
do Pickled	Great Britain United States British W. Indies	Brls. 261 3,614 4	318 14,130 32			Brls. 261 3,614 4	318 14,130 32
	}	3,879	14,480			3,879	14,480
Fish Oil, Cod	Great Britain United States British W. Indies	Galls. 49,982 150,774 897	23,641 74,517 489	Galls.	80	Galls. 49,982 150,934 897	23,641 74,597 489
		201,653	98,647	160	80	201,813	98,727
do Seal	Great Britain	Galls. 6,159	3,476	<u></u>		Galls. 6,159	3,476
do Whale	Great Britain	Galls. 10,461	4,498			Galls. 10,461	4,498

Articles.	COUNTRIES.	Goods, the Produce of Canada.		Goods, NOT THE PRODOCE OF CANADA.		TOTAL EXPORTS, PRODUCE AND NOT PRODUCE.	
		Quantity.	Valué.	Quantity.	Value.	Quantity.	Value.
Fish Oil, Other	Great Britain United States	Galls. 1,374 22,767 24,141	\$ 619 9,094 9,713		\$	Galls. 1,374 22,767 24,141	\$ 619 9,094 9,713
Furs or Skins of Marine Animals	Great Britain		8,924		2,667		11,591
Other Articles	Great Britain United States British W. Indies Newfoundland Danish W. Indies Hayti		270 42,345 357 4 20 1,120		263 1,577 30		533 43,922 387 4 20 1,120
			44,116		1,870		45,986

RECAPITULATION.

Countries.		Ì			
Great Britain	889,870	 	40,546		930,416
United States.	1,798,396				1,820,170
Newfoundland.	2,446	[2,446
British West Indies	713, 190	<i></i>	150	·	713,340
Spanish West Indies.	439,109				439,109
French West Indies. Danish West Indies.	109,653				109,653
Danish West Indies.	18,624		84		18,708
Dutch West Indies.	1,083	[[1,083
Hayti British Guiana	16,333				16,333
British Guiana South America	55,959		! . • • • • • • • • • • • • • • • • • • •		55,95 9
South America.	261,432				261,432
Portugal Italy	42,153			!	42,153
St. Pierre et Mignelon	144,181		}		144,181
St. Pierre et Miquelon	1,157			l	1,247
Norway Madeira	13,592		4.308	[17,900
Madeira	14,713	!			14,713
Australia. Sandwich Islands	68,328				68,328
Sandwich Islands	350	1			350
·		-			
Total	4.590,569	···	66.952		4,657,521
					2,000,000
Total Exports of Fish to United	ì	}	}	}	1
States	1,793,396		21 774		1.820.170
Total Exports of Fish to other	1	1	2.,		1 -,===,=
Countries	2.792.173	1	45 178	ļ	2.837.351
		-	20,110		_,551,551
Grand Total	4 590 569		66,952		4.657.521
	1.000,000		00,002		1,001,021

STATEMENT shewing the Value of Fish and Products of Fish Imported and Entered for Consumption in the Dominion of Canada, also the Duty Collected thereon during the Six Months ending 31st December, 1877.

Articles.	Countries.	Імрог	RTED.	ENTERED CONSUL	FOR HOME OPTION.	Duty.	RATE OF
ARTICLES.	OULATRIES.	Quantity.	Value.	Quantity.	Value.	Amount Received.	Duty.
DUTIABLĘ.			\$		*	\$ cts.	
Fish, Salted or Smoked	Great Britain United States	Lbs. 8,257 19,063	810 1,268	Lbs. 8,257 19,563	810 1,310	82 57 195 63	l c. per lb. do
		27,320	2,078	27,820	2,120	278 20	do
do Oysters, Preserved	United States		1,071		1,229	214 98	171 per c. Ad Val.
	China		14		14	2 54	do
;			1,085		1,243	217 52	do
do Lobsters, Pre- served	United States		,1,149		1,030	179 98	do
do Other, Pre- served in Oil	Great Britain United States France Germany China		13,972 6,781 3,694 9		16,021 6,156 3,542 9	2,803 89 1,077 30 619 85 1 57 8 05	do do do do do
			24,456		25,774	4,510 66	do
do Fresh, from Inland Waters	United States	Lbs. 17,155	671	Lbs 17,155	671	117 52	
do Oil, Cod Liver	Great Britain United States	Galls. 434 1,645	700 1,281	Galls. 434 1,645	700 1,281	122 50 224 16	do do
		2,079	1,981	2,079	1,981	346 66	do
do O Other	United States	Galls. 2,049	2,033	Galls. 2,049	2,033	355 76	do
FREE.							Ì
Fish, Cod, Had- dock, Ling and Pollock, Fresh	United States	Lbs. 755,337	28,343	Lbs. 755,337	28,343		
do Dry, Salted	United States Newfoundland	Cwt. 15,880 2,106	54,188 8,415	Cwt. 15,880 2,106	54,198 8,415	•••••	
	j	17,986	62,603	17,986	62,603		
	•	, !	xxxviii	·——.		· 	i

America de	G	Імров	TED.	ENTERED F		Dury.	Rate of
Antioles.	Countries.	Quantity.	Value.	Quantity.	Value.	Amount Received.	Duty.
FREE—Continued.			•			,	
Fish, Cod, Had- dock, Ling and Pollock, Wet,		Cwt.	\$	Cwt.	\$	\$ cts.	
Salted	United States Newfoundland	151 400	453 600	151 400	453 600		
		551	1,053	551	1,053		
do Pickled	United Blates	Brls.	30	Brls.	, 30		
do Smoked	United States	Lbs. 429,622	25,790	Lbs. 429,622	25,790		
do Mackerel, Fresh	United States	Lbs. 7,932	687	Lbs. 7,932	687	<u> </u>	
Fish, Mackerel. Pickled	United States British W. Indies	Brls. 460 164	3,934 820	Brls. 460 164	3,934 820		
		624	4,754	624	4,754		
do Halibut, Fresh	United States	Lbs. 11,971	541	Lbs. 11,971	541		
do do Pickled.	 - United States . 	Brls.	44	Brls.	44		
do Herring, Fresh	United States	Lbs. 26,245	448	Lbs. 26,245	448		
do do Pickled.	United States Newfoundland	Prls. 1,740 1,521	5,689 6,469	Brls. 1,740 1,521	5,689 6,46 9		
		3,261	12,158	3,261	12,158		j
do do Smoked	United States	Lbs. 277,396	8,909	Lbs. 277,396	8,909		
Sea Fish, other, Fresh	United States	Lbs. 9,122	418	Lbs. 9,122	418		
do do Pickled	United States	Brls.	300	Brls.	300		

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ARTICLES.	Countries.	Impor	TED.	Entered I		Duty.	RA
Trans.	COUNTRIES.	Quantity.	Value.	Quantity.	Value.	Amount Received.	D
FREE—Continued.		Lbs.	 \$	Lbs.	\$	8 040	
Sea Fish, otner, Preserved	United States	340	Ф 32	340	Ψ 32	\$ cts.	
Oysters, Fresh, in Shell		Brls. 1,448	4,826	Brls. 1,448	4,826		
do do Cans	United States	Lbs. 910.604	61,666	Lbs. 910,604	61,666		
do Shelled, in Bulk.	United States	Galls. 51,017	47,370	Galls. 51,017	47,370		
Lobsters, Fresh, in Brls	United States	Brls. 207	1,271	Brls. 207	1,271		
do do Caus	United States St. Pierre et Mi-	Lbs. 11,544	1,560	Lbs. 11,554	1,560		
	quelon	4,704	392	4,704	392		
	Í	16,248	1,952	16,248	1,952		
do Preserved, in Cans	United States	24,004	2,878	24,004	2,878		
		Brls.		Brls.		1	
Fish Bait	United States	1,037	4,312	1,037	4,312		
do Clams or other	United States	Brls.	17	Brls.	17	<u> </u>	
do Salmon, Fresh	United States Newfoundland	Lbs. 3,040	71 3	Lbs. 3,040 20	71 3		
	,	3,060	74	3,060	74	·	1
do do Smoked	United States	Lbs. 783	100	Lbs 783	100		
do do Canne	l United States	Lbs 102,739	16,593	Lbs. 102,739	16,593		
do do Pickleo	United States	Brls.	277	Brls.	277		

ARTICLES.	Countries.	Impor	TED.	Entered for Home Consumption.		Duty.	RATE OF
ARTICLES.		Quantity.	Value.	Quantity.	Value.	Amount Received.	Duty.
FREE_Continued.			\$		\$	\$ cts.	
Fish, all other, Fresh	United States		2,522		2,522		
do do Pickled	United States	Brls.	122	Brls.	122		
do Oil, Whale	 - United States	Galls. 2,995	2,091	Galls. 2,995	2,091		
do do Cod	United States Newfoundland	Galls. 37,504 1,547	16,324 704	Galls. 37,504 1,547	16,324 704		,
	1	39,051	17,028	39,051	17,028		
do do Other	United States	Galls. 39,386	14,755	Galls. 39,386	14,755		
Furs or Skins the Produce of Fish or Marine Ani-							
mals	United States Newfoundland St. Pierre et Mi-		1,899 3,231		1,899 3,231		
ъ.	quelon		880		880		
Fish and Fish Oil the product of			6,010		6,010		
Newfoundland:	Newfoundland		443,757		443,757		
do Oil	Newfoundland	Galls. 136,754	75,427	Galls 136,754	75,427		

ABSTRACT.

	ENTERED FOR HOME CONSUMPTION.					
Countries whence Imported.	Dutiable.	Free.	Total.	Duty. Collected.		
	\$	\$	\$	\$ eta		
Great Britain	9 60	308,460 538,606 	17,531 322,170 538,606 3,542 9 60 1,272 820	3,008 96 2,365 33 619 85 1 57 10 59 6,006 30		
	\$	\$	\$	\$ cts		
Total Imports of Fish from United States	13,710 21,142	308,460 540,698	322,170 561,840	2,365 33 3,640 97		
Total	34,852	849,158	884,010	6,006 30		

EXPENDITURE AND RECEIPTS.

The following statements exhibit the respective amounts expended and collected during the fiscal year ended 30th June, 1877, and the current expenses from 1st July to 31st December, 1877. The expenditure for the period first above named is subdivided for the several Provinces and services as follows:—

ONTARIO.

Fish-breeding		
	\$25,827	22
QUEBEC.		
Fishery Overseers' salaries and disbursements	\$12,909	66
Fish-breeding	6,203	
Fisheries protection vessel	17,059	21
	\$ 36,172	81
NOVA SCOTIA.		
Fishery Overseers' salaries and disbursements	\$ 15.127	49
Fish-breeding		
	\$1 8,931	02
NEW BRUNSWICK.		
Fishery Overseers' and Inspector of Fisheries' salaries		
and disbursements	\$11,16 8	53
Fish-breeding	1,388	80
	\$ 12,557	33
PRINCE EDWARD ISLAND.		
Fishery Overseers' salaries and disbursements	\$ 1,974	70
BRITISH COLUMBIA.		
Inspector of Fisheries' salary and disbursements	\$ 635	00
MANITOBA.		
Fishery Overseer's salary	\$ 250	00
Total expenditurexliii	\$ 96,348	08

And for the subsec	quent half-year	r as follows:			
Ontario, Fish	ery Overseers'	salaries and disburse	ments. \$6,3	386 05	
\mathbf{Quebec}	do	do	-	359 8 6	
Nova Scotia	do	do	7,6	607 92	
New Brunswi	ck do	do	4,6	3 54 00	
Fisheries Pro	tection Steame	er "Lady Head"	15,6	399 9 6	
Fish-breeding	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	12,5	539 89	
Prince Edwar	d Island	• • • • • • • • • • • • • • • • • • • •	8	375 00	
				200 00	
British Colum	bia		6	3CO 00	
r	otal	•••••	\$58,	222 68	
The collections du	ring the fiscal	year are arranged un	der the follo	wing he	ads:
		ONTARIO.			
Rents, license	fees, fines and	d confiscations	\$4,4	83 25	
		QUEBEC.			
Rents, license	fees, fines and	d confiscations	6,0	71 72	
	N	NOVA SCOTIA.			
Taxes on nets	, fines and for	rfeitures	1,5	20 71	
	NE	W BRUNSWICK.			
Rents, taxes of	on nets, fines a	and forfeitures	1,2	89 17	
Tota	l		\$13,3	64 85	
	LICE	ENSES ISSUED.			
The number of follows:—	Fishery Lices	nses issued during th	ne season o	f 1877	are as
Ontario	• • • • • • • • • • • • • • • • • • • •	***************************************	•••	720	

		•••••			

		1.0			T. Lared

Also thirty-two permits were issued for salmon angling on the "Rough Waters" of the Nepissiguit River, N.B., and 1,185 season permits for angling and trolling on Rice Lake, Lake Scugog, and other inland waters set apart in the Province of Ontario; thus making the total number of Fishery Licenses issued during the present season 3,412.

Licenses for smelt and bass fishing in the Province of New Brunswick, expiring respectively on the 15th February and 1st March, no returns of the same can yet be given.

STAFF OF FISHERY OFFICERS.

In 1876 the staff of fishery officers consisted of the following:—	
Ontario—Fishery Overseers (ex-officio Magistrates) and Fishery Guardians	y 83
Quebec—Fishery Overseers (ex-officio Magistrates) and Fishery Guardians	90
Nova Scotia—Inspector, Fishery Overseers (ex-officio Magistrate) and Fishery Wardens	239
NEW BRUNSWICK—Inspector, Fishery Overseers (ex-officio Magistrates) and Fishery Wardens	110
Prince Edward Island—Fishery Overseers (ex-officio Magistrates) and Fishery Wardens	32
British Columbia—Inspector of Fisheries	1
Manitoba—Fishery Overseer (ex-officio Magistrate)	1
Gulf of St. Lawrence—Commander and crew of Fisheries Protection Steamer "Lady Head"	26
	582
Additions were made during the year 1877 as follows:—	
OntarioQuebec	4 5
Nova Scotia.	4
New Brunswick	4
Prince Edward Island	2
Making the number of Fishery Officers now employed in the Outside Service	601

This regular Staff receives occasional aid from lock-masters on the Government canals and lighthouse keepers, which arrangement saves employing in certain places other Fishery Officers at separate salaries.

REPORT OF FISHERY OFFICERS.

Detailed Reports of the various Fishery Officers engaged in the service are Printed in the Appendices. They embrace particulars of the year's business in each fishery district; and also give details respecting the quantity and value of fish caught in sub-divisions of the respective fishery districts. They also refer to the condition of different fishings, the state of the rivers, the observance of fishery laws, and proceedings taken for the violations of the same.

SALMON ANGLING.

The total sum accruing as rents under leases of angling privileges amounts to about \$5,000.

The salmon caught by anglers numbered 2,637, a slight decrease as compared with the catch of last year. The continued and extremely hot weather of the past season, and the lowness of the water, interfered with the sport of angling, although most of the streams contained plenty of fish. The local Fishery Overseers and Wardens report that during the autumn months the spawning beds were covered with breeding fish, and young salmon were very abundant.

FISH CULTURE.

The total expenditure on acount of this service for the fiscal year ended 30th June, 1877, amounts to \$24,037.73, divided as follows among the seven establishments devoted to the artificial reproduction of fish:—

At Newcastle, Ontario	\$7 ,658	16
Sandwich do	4,374	54
Tadousac, Quebec	3,198	18
Gaspé Basin do	1,518	66
Restigouche do	954	02
Bedford Basin, Nova Scotia	3,488	27
Miramichi, New Brunswick	1,388	80
General disbursements	1,457	10
•	\$24.037	

A statement in detail of this expenditure will be found among the Appendices No new establishments were opened during the past season, but indispensible repairs and necessary improvements were made at Sandwich, Bedford, Miramichi and Gaspé

The whole number of young fish distributed during the Spring of 1877, from the hatching of 1876, was 13,489,000, apportioned as follows:—

NEWCASTLE ESTABLISHMENT, ONTARIO.

No.	1	CINDS OF FISH	
Names of Rivers or Places where Fry were placed or sent.	Salmon.	Speckled Trout.	Whitefish.
Trent River, Ontario	20,000		
Rouge do do	10,000		
Humber do do	20,000		
Credit do do	20,000	 	
Saugeen do do	40,000		
Grafton Creek do	20,000	 	
Barber's do do	40,000		
D _{uffin's} do do	20,000		
Lynd's do do	10,000	 	
Wilmot do do	1,000,000	10,000	
Outario Lake do	10,000	10,000	
Balsam do do	10,000		
Clear do do	10,000		10,000
Sandy do do	5,000		
Gull do do	10,000		
North River, County Argenteuil, Quebec		1	
Lagog do do Stanstead do	10,000	2,000	
To Lord Exeter, England		2,000	30,000
"Prof. Buckland, England, per Alex. Begg	5,000	2,000	30,000
"Prof. Baird, United States	,		
Wew York do			
"State of Wisconsin do	4,000		
do Iowa do	5,000		
4 Sett o	5,000		
4 B. Tett, Esq., Newboro', Ontario	5,000		10,000
Total	1,310,300	24,000	200,000

SANDWICH ESTABLISHMENT, ONTARIO.

	Kinds of Fish.			
Name of Rivers or places where Fry were placed.	Salmon.	Speckled Trout.	Whitefish.	
Detroit River, Ontario			7,750,000	

BEDFORD ESTABLISHMENT, NOVA SCOTIA.

Sackville Rive	r, C	ounty Halifax, N.S	••••	150,000	ĺ	••••••
Shubenacadie	Rive	er do		50,000		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Musquodoboit	do	do	• •••••	50,000		
Gays	do	do		20,000	ļ	`
Indian	do	do	• • • • • • • • • • • • • • • • • • • •	20,000		
Ingraham	do	do		20,000		
North East	фo	do	• • • • • • • • • • • • • • • • • • • •	10,000		
Little Salmon	do	do		10,000		
Moshers	do	do		10,000		
Nine Miles	do	do		20,000		
Meander	do	County Hants, N.S		20,000		
Windsor	do	do		20,000	••••••	
Gaspereaux	do	County Kings, N.S		20,000		*******
Cornwallis	do	do	·····	20,000		*******
Philip	do	County Cumberland, N.S	• • • • • • • • • • • • • • • • • • • •	100,000	 	
Wallace	do	do	••••••	40,000		********
Pugwash	do	do		25,000		
A nnapolis	do	County Annapolis, N.S		50,000	 	***** ***** *****
Salmon	do	County Colchester, N.S		60,000		***************************************
Stewi ac ke	do	County Colchester, N.S	••••	25,000		********
North	do	do		25,000		********
D e bert	do	do	•••••	20,000		********
West	do	County Pictou, N.S		50,000	······	
East	do	do	•••••	50,000		*****
Middle	do	do	•••••••	50,000	·····	*******
Sutherland's	do	do	•••••	20,000		******
				,		

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BEDFORD ESTABLISHMENT, NOVA SCOTIA.—Concluded.

27	ama ef D'	one whose Daw week - 1 - 1]	ι.	
N	Name of Rivers where Fry were placed.			Speckled Trout.	Whitefish.
lartin's River	. County I	unenburg, N.S	6,000		
Fold do	,	do	4,500		
liddle do		do	4,500		
racadie do	County (łuysboro', N.S	20,000		
		Total	990,000		
		TADOUSAC ESTABLISHMENT,	QUEBEC.		
River St. Thor	mas, Queb	ec	150,000		
do Ouelle	do		150,000		, .
do Du Lou	p do	***************************************	60,000	ļ	
do Malbaie	do	***************************************	60,000		
do A. Mars	do		200,000		
do St. Jean	ı do		200,000		
do Petit Sa	iguenay do		60,000		
do Ste. Ma	rguerite do		300,000		
do Escoum	ains do	(California Salmon)	5,000		
		Total	1,185,000		
		GASPÉ BASIN ESTABLISHMEN	r, QUEBEC.		<u> </u>
Dartmouth R	iver, Queb	ec	550,000		
or. John	do	***************************************	313,000		
Malbay	do	Mass	108,000		
Pabos	do	***************************************	80,000		
		Total	1,051,000		

RESTIGOUCHE ESTABLISHMENT, QUEBEC.

Name of Discours on Discours — Low Borness — Low B	F		
Name of Rivers or Places where Fry were placed.	Salmo Salar.	Speckled Trout.	Whitefish
Jacquet River, New Brunswick	50,000		********
Upsalquitch do	150,000		
Nouvelle, Quebec	50,000		
Little River do	50,000	ļ	
Main Matapedia, do 🛊	50,000		**************
Causapscal do	55,000		
Restigouche do	255,000		***************************************
Total	660,000		
MIRAMICHI ESTABLISHMENT, NEW	BRUNSWIC	K.	
South-West Miramichi River, N.B	50,000		
North-West do	50,000		
Little South-West do	50,000		
Sevogle River, N.B	20,000		·····
Cartibog do	20,000		
Burnt Church River, N B	20,000		
Tabusintac do	20,000		
Napan do	20,000		***********
Black do	20,000		
Salmon do	20,000		
Struton do	20,000		
Shediac do	-0,000		
	9,000		,,,,,,,

RECAPITU LATION.

	Fish-Breeding Establishments.			Kinds of Fish	·
				Speckled Trout.	Whitefi h.
Newcastle Fis	h-Breeding Establish	1,310,000	24,000	200,000	
8andwich	do	do	********		7,750,000
Bedford	do	N. S	990,000		} }
radousac	do	Quebec	1,185,000		
Gaspé	đo	do	1,051,000		
Restigouche	do	do	660,000		
Miramichi	do	N. B	319,000		ļ
	Total distribution	in 1877	5,515,000	24,000	7,950,000
	Salmon			5,515,000	·
	Speckled Trout			24,000	
	Whitefish		•••••••	7,950,000	
	w hitensh	Grand Total	-		

The following number of vivified eggs were deposited on the hatching-troughs at the above named establishments in the fall of 1877.—

Salmon.	Sea and Brook Trout	Whitefish.	Salmon Trout.
750,000	50,000	1,000,000	1,300,000
750,000			
1,500,000	100,000		1
1,400,000		Ì	Į
710,000 6,350,000	150,000	31,000,000	1,300,000
	750,000 40,000 750,000 1,500,000 1,200,000 1,400,000 710,000	750,000 50,000 40,000	750,000 50,000 1,000,000 40,000 30,000,000 750,000 100,000 1,200,000 1,400,000 1,400,000 710,000

Making a grand total of 38,800,000 fish ova now in these establishments, which will be hatched during the spring of 1878, and be ready for distribution during the month of June next.

EXTENSION OF FISH HATCHING.

Enlarged experience in the cultivation of fish serves to convince us that the time has arrived to substitute in great part artificial methods of reproduction for the natural conditions. There can be no longer any doubt of the material advantages of this prolific system. An extensive scheme of fish culture should now be applied throughout the Deminion. The process is simple, the operations speedy, and the results certain. In these respects the artificial and natural courses are widely The latter, under prevailing circumstances, is slow and uncertain. attempt therefore to raise inland fisheries to a highly productive state must necessarily be attended with more or less of disappointment. It is impossible to conceal the fact that these attempts involve numerous difficulties of an almost insurmount able nature. The difficulty of dealing with the pressing necessities of our fishing communities; the impossibility of restoring our breeding streams in settled districts to their normal capacity; climatic obstacles, and particularly the peculiar circumstances of our manufacturing industries; all these present hindrances to improvement which are most formidable, if not indeed practically insuperable. The substitution of a powerful reproductive system would, in some measure, obviate the necessity for enforcing many of the obligations on fishermen and manufacturers which are considered burdensome and unpopular. If this change can be successfully worked, the probable and early effect will be to greatly increase fish food in our markets, and afford livelier occupation to fishermen. Such benefits would be more appreciable when unaccompanied by most of the drawbacks which attend the present restrictions on the precarious calling of fishermen necessarily imposed by the fishery laws.

OBJECTIONABLE MODES OF FISHING.

The modes of fishing most objectionable amongst the fishermen, and not provided against by our fishery laws, are purse seines and trawls. Their use has been petitioned against from several sea coast districts. It is not desirable to interferé with either until further enquiries and more particular observations can be made.

SHELL FISH FISHERY.

There is an urgent necessity for attending more strictly to the preservation of the lobster fishery and restoration of the oyster fishery.

BRITISH COLUMBIA AND MANITOBA.

Fishery regulations for these Provinces ought to be adopted before next season commences. There should be as few restrictions applied as possible, and only such parts of the fishery laws enforced as the urgency of the case requires.

SAWDUST AND MILL RUBBISH.

Remarks made in last year's report are equally applicable at present. Mr. Mather's report on the Ottawa mills, published herewith, explains what was done respecting these establishments. The principal recommendations made have since been carried out. Although this examination applies especially to manufactories in the vicinity of Ottawa, it affects similar cases in other sections of the Dominion. Where like conditions exist it is desirable to adopt the same suggestions.

FISHERIES STAFF.

Although the outside staff of fishery officers has been considerably enlarged in the course of last year, it is necessary to provide Overseers and Wardens in several other places where the importance of protecting fish has become better known. The inside staff, though very efficient, is insufficient for the largely increasing duties which devolve on the Fisheries Branch of your Department.

I have the honour to be, Sir,

Your obedient servant,

W. F. WHITCHER,

Commissioner of Fisheries.

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No. 2.—FISH-BREEDING.

No. 3.—REPORT ON SAWDUST AND MILL OFFALS.

APPENDIX No. 1

TO THE

REPORT OF THE COMMISSIONER OF FISHERIES.

REPORTS

— of —

FISHERY OFFICERS

IN THE

DOMINION OF CANADA.

1877.

Brinted by Grder of Barliament.



OTTAWA: PRINTED BY MACLEAN, ROGER & CO., WELLINGTON STREET. 1878.

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IN THE DOMINION OF CANADA.

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No. 1.

REPORT ON THE CRUISE OF THE GOVERNMENT STEAMER "LADY HEAD," IN THE PROTECTION OF THE FISHERIES OF THE GULF AND RIVER ST. LAWRENCE, DURING THE SEASON OF 1877, UNDER COMMAND OF NAPOLEON LAVOIE, Esq., FISHERY OFFICER.

L'Islet, 31st December, 1877.

To the Honourable А. J. Sміти, Minister of Marine and Fisheries,

Sir,—I have the honour to transmit herewith my Ninth Annual Report on the result of the cruise of the Steamship "Lady Head" in the waters of the Gulf and Lower St. Lawrence, for the past season.

DATE OF THE DEPARTURE OF THE FISHERIES PROTECTION STEAMER FROM QUEBEC.

The necessary repairs being completed, we left Quebec on the 15th May, but having met with a strong breeze of easterly wind, accompanied by fog and rain, we Were compelled to lay over for two days and two nights at Brandy Pots. This unavoidable delay enabled us to fix everything on board, which could not be done in the hurry of departure.

On the 19th, the fog having cleared, we steamed out, and about the evening anchored at Trinity Bay, where we landed the Local Fishery Guardian. Having gone ashore and ascertained how things stood in this locality we heaved anchor, and on the morning of the 21st reached Magdalen Islands, the first object of our destination.

Our cruise lasted a little over five months and a half. During that period we visited Magdalen Islands three times, Anticosti three times, the coast of Labrador Once; the north shore, from Kegashka to Point des Monts, three times; Bay des Chalcurs four times, and the shores of Gaspé three times. Besides these official visits, our vessel was engaged for a period of about five weeks in the performance of duties connected with the Fisheries Commission then sitting at Halifax.

I need not repeat what I have already said in my last annual report respecting the employment of a suitable vessel in the Fisheries protection service. The advantages of a steamer over a sailing vessel are so apparent that I merely allude to the matter in order to have an occasion to again thank you on behalf of the Gulf and Lower St. Lawrence population for this mark of attention on the part of the Government.

GENERAL REMARKS ON THE GULF FISHERIES DURING THE SEASON OF 1877.

COD FISHERY.

Although the arrival of cod was somewhat delayed in the spring, the fish came in abundance; but had it not been for a successful catch during the summer, our fishermen would fare very poorly. In 1876, fall fishing was carried on from August until November, whilst this season it amounted to almost nothing during the same period. Period. The total catch is, however, superior to that of last year. In 1876, the Gulf divisions under my charge yielded 222,096 quintals, including the fish caught by about one hundred foreign vessels. This season, the total catch amounts to 186,222 animals. Quintals, without reckoning the catch of one hundred and fifty foreign schooners, which, being rated at five hundred quintals per vessel would give 75,000 quintals more. With respect to the value, it must be borne in mind that the price of cod fell at least one-fourth this season.

1-e 1½

SALMON FISHERY,

Salmon fishing was good, the catch being even greater than that of last year. The yield in 1876 amounted to 3,140 barrels, against 3,235 this season, besides fish caught by anglers. Pickled fish sold at about the same price as last year, but fresh salmon was rated at a higher figure.

MACKEREL FISHERY.

Mackerel fishing is principally carried on at Magdalen Islands and Gaspé Bay. Although the catch at the former place may be somewhat below that of last season, fishermen agree in stating that the fish were more abundant than usual, and more generally scattered over the Gulf shores; the catch amounting to 5,339½ barrels against 4,975 in 1876. On the coasts of Labrador, Gaspe and Anticosti, it amounted to 410 barrels, when only six barrels were caught last year. The fish sold at prices ranging from \$10 to \$14.

HALIBUT FISHERY.

As our fishermen do not carry on this pursuit in a regular and practical manner, the yield cannot be expected to be very large. The catch amounted to $227\frac{1}{2}$ barrels this season, against 183 in 1876. Two-thirds of the fish were caught in the neighborhood of the Island of Anticosti.

HERRING FISHERY.

Circumstances proved very unfavorable this spring for the successful carrying on of herring fishery at Magdalen Islands; the result being a falling off of over one-third. The same thing occurred on the north shore, where the weather also kept stormy. I was, however, informed that at Washeecootai, early in the spring, about twenty schooners secured full cargoes of fish. We have no reliable statistics from this part of the coast, the local Fishery Overseer finding it impossible to be there so early in the season. Foreign vessels took 14,400 barrels of fish at Fox Eay.

The total catch amounts to 63,229 barrels, against 96,701 in 1876.

SEAL FISHING AND HUNTING.

Although fishing with nets was highly successful, seal hunting on the ice by schooners was so poor that the total yield amounts to only 13,097 seals, against 24,369 killed in 1875, and 9,615 in 1876.

WHALE FISHERY.

Our whalers having unfortunately failed to visit the favoured grounds this season, the whale fishery yielded only 13,716 gallons of oil, against 9,618 last year.

LOBSTER FISHERY.

It will be sufficient to state here that 450,669 pounds of lobsters were put in cans this season, against 245,335 pounds last year, in order to enable you to understand the immense development of this industry, and the dangers to be guarded against for the future.

Taken as a whole, this season's fishing may be called good, at least so far as applies to the yield. With regard to the value, the results are not quite so satisfactory when compared with the quantity of fish caught.

The following table will show at a glance the increase and decrease in the yield and value of each particular fishery. For more ample details the statistics published at the end of each division may be consulted.

COMPARATIVE STATEMENT of the value of the several fisheries in the Gaspé, Bonaventure, Labrador, Magdalen Islands and Anticosti Island Divisions, during the years 1876 and 1877.

Kinds of Fish.	Quan	tities.	Va.	lue.	
KINDS OF FISH.	1876.	1877.	1876.	1877.	
			S ets.	\$ cta	
od, Summer fishingQntls.	181,165	223,596	905,825 00	1,117,980 00	
	40,931	37,626	204,655 00	188,130 0	
derring, pickled Brls.	96,7013		386,806 00	316,147 56	
smoked	832	700	208 00	175 00	
lackerel, pickled	4,975	5,3391		53,395 0	
preserved in cans Lbs.		960	10,100	144 00	
-10	347	248	1,735 00	1,240 0	
ing	1,149	99	5,745 00	495 0	
alibut	183	2274	1,098 00	1,365 0	
Almon, pickled	2,216	$2,232_2^{1}$	35,456 00	26,790 0	
	267,2763		13,363 83	16,327 40	
preserved in cans	50,901	100,605	7,635 15	15,090 7	
· · · · · · · · · · · · · · · · · · ·	1	1 1 1	4 00	4 00	
rout Smoked Boxes. Brls.	1633	2761	1,308 00	2,212 00	
618	47	2321	170 00	230 00	
	8	60	40 00	300 0	
Unny "Obsters preserved in cars Lbs		2 1		10 00	
preserved in Cans 110s.	245,335	450,669	36,800 25	67,600 3	
fresh		5,000		250 00	
ther fish			500 00		
od Tongues and Sounds Brls.	177	234	1,593 00	2.106 00	
eal SkinsPieces.	9,615	13,097	12,018 75	16,371 2	
orpoise Skins	10	12	40 00	48 00	
eal Oil Galls.	51,585	58,470	25,792 50	29,235 00	
Orpoise Oil	20	95	12 00	76 00	
hale Oil	9,618	13,716	4,809 00	6,858 00	
od Oil	118,271	224,875	59,135 50	112,437 50	
Claims used as part and					
manure Brls.	56,160	181,596	28, 080 00	181,596 0	
ish used as local consumption Brls.		11,5541		46,218 00	
Total			1,782,870 98	2,202,831 75	
- V-005 (00000000 00000000 000000 0000000000			1,102,010 96	1,782,879 98	
Inercogo)			
Increase	•••••	********		\$419,951 77	

IMPORTANCE OF QUEBEC FISHERIES.

I make it my special duty on every possible occasion to draw the attention of the public to the importance of the Quebec fisheries.

The Gulf covers an immense area; its waters, as well as those of the shores and estuaries, are crowded with cod, herring, mackerel, salmon, lobsters and halibut; whilet seal and whale-hunting engage the attention of a large number of hardy seamen. The wealth of our gulf and river was known long before the discovery of Canal. Canada by Jacques Cartier, in 1535, and seamen hailing from Biscay and LaRochelle used to repair to the coasts of Labrador and Newfoundland for the purpose of codfishing. This great source of fortune did not fail to attract public notice. French and English were soon engaged in quarrels about its possession; the end of which was that each nation succeeded in securing a share, and numerous foreign fleets now

repair every year to our waters; their cargoes being sent to European and South American markets. The increased accommodation in shipping, as well as the construction of the Intercolonial Railway, have placed the products of our Gulf fisheries within the reach of everyone.

We must not, thus far, rest satisfied with the progress made and be under the impression that the acquired advantages are sufficient. In connection with this matter, I shall take the liberty to make a suggestion, and to recommend to our ship-builders the advisability of fitting out vessels provided with refrigerators, by means of which salmon, trout, lobsters and oysters, may be shipped fresh to European markets and reach them in all their natural delicacy and flavour. A French company was lately started with this end in view. They own a steamship called "Le Frigorifique," which carries fresh meat from the shores of La Plata to Rouen, in France. Complete success appears, so far, to have crowned this venture. Why could we not do the same with our salmon, halibut, trout, lobsters, oysters, &c., &c.? At any rate, the experiment is worth trying, and this is why I take the liberty to bring it under the notice of shipbuilders and capitalists.

GASPÉ AND BONAVENTURE DIVISION.

Having already, in previous reports, drawn the attention of your Department to the wealth and abundance of our deep sea and inshore fisheries, I need not repeat these remarks here.

The Division of Gaspe and Bonaventure covers an extent of coast of two hundred and twenty-four miles. It was frequented in the remotest times by the people who first settled in our colony. It is unnecessary to allude here to the hardships and difficulties which these intrepid pioneers must have experienced at the outset. Remoteness from the civilized world; long winters; internal dissensions; want of succor, when needed; attacks by filibusteers and pirates, were some of the difficulties which they had to overcome. But what did all this matter to them? Their mission was to open these countries to faith and civilization, and boldly and fearlessly they pushed on their way, in order to accomplish the work which Providence had assigned to them. Their labours were fruitful. Rich harvests, magnificent farms, colonization roads and telegraph lines sprung up as by enchantment where nothing but solitude existed at first; and let us hope that a railway line skirting the coasts of Eay des Chaleurs will soon enable this region to become one of the richest and most productive in our Dominion.

In the midst of these improvements which, it will be readily understood, were slowly realized, owing to peculiar reasons, commerce also progressed rapidly, the fish trade, especially, which is pursued on a large scale through the whole of that coast. Amongst the most recent additions made in that branch of business, is the opening of salmon and lobster canneries, for the carrying on of which this coast offers special inducements.

Although cod fishing, which is the industry upon which inhabitants of this Division mostly rely upon for a living, was more successful than last year, yielding very satisfactory results; fishermen were evidently not in such desirable circumstances this fall as in 1876. This is due to a decline in the price of fish, as well as to a failure in the fall fishery, which is the means upon which fishermen mostly rely upon for their winter supplies.

The most successful portion of this Division was from Gaspe to Restigouche. It must, however, be borne in mind that on that part of the coast of Gaspé the catch of salmon, which was unprecedently successful, must be added to the yield of the cod fishery. The canning establishments also help to improve the position of the inhabitants, by causing a circulation of money among them. The prices of all fish, other than herring and cod, will always be good on that part of the coast, owing to ready markets, easy communications and increased competition.

When speaking of each fishery in particular, I shall enter into more detailed

statements.

COD FISHERY.

The Gulf of St. Lawrence is at various periods of the year frequented, in greater or lesser numbers, by various specimens of fish and different kinds of amphibious animals. This fact greatly adds to its natural wealth, and causes an increase of floating population towards its shores during the time when fishing Pursuits are carried on. It is in accordance with this rule, I presume, that reals and whales are met with when herring and mackerel frequent other parts of the coast; but a period arrives when the fish either disappear or retire. Such, however, is not the case with cod. It can be found in the waters of the Gulf during the whole year round; thus giving employment to a large number of the fishing population of this

The great extent of the Canadian fishing grounds, and above all, their inexhaustible wealth, are not sufficiently appreciated by our own people; men of caucation who visit the coast of Gaspé for the first time, cannot sufficiently express their Wonder at seeing such abundance, and are compelled to own that its shores might afford a comfortable living to thousands of adventurers who would find there sources of Wealth more accessible than the gold mines of California, and secure more prosperity than could afford wages paid for working in unhealthy manufactories of the United States.

No less than 6,729 men and sailors were engaged this season in fishing for cod. without taking into account about as many people employed ashore in the preparation of fish. The catch amounted to 110.494 quintals, to which must be added the fish used for local consumption. The yield in 1876 amounted to 99,626

quintals.

Cod fishing in this division is practised along shore and on the banks, situated at distances varying from two to three miles from shore. Fishermen, from Cape Cove to Newport boldly repair to the Green, Orphan and Miscou banks, whilst those of Bonaventure Island and Percé, also undertake dangerous voyages, which seldom Prove unsuccessful, should fair wind allow them to cross over in their frail boats.

Hardly any season passes without our having to deplore the loss of some lives. Several fishermen were again wrecked this season; a steamer having, in one instance, run over a boat, and in others the men were carried to sea by stress of weather. How numerous are the tales of sorrow and hardships related during the long winter nights, and how painful the record of wrecks and losses of life which bring distress

and affliction amongst such a large number of families in a village!

Gaspé fishermen now understand the advantages to be derived from having vessels of a larger tonnage which would enable them to go out on the banks and carry on fishing in the same manner as is done by fishermen from the States, France and the Maritime Provinces; but want of capital has thus far prevented them from doing so; and the system of trade pursued on the coast is not such as to encourage the development of an industry which might enable fishermen to choose their own market and give them greater independence. I do not, however, despair of seeing some day an arrangement of this kind inaugurated on our coasts, when fishermen will club together for the purpose of establishing fishing and building societies, and thus become as independent as their neighbours.

I mentioned in my report of last year that Newfoundland fishermen had for a long time given up bank-fishing to engage wholly in shore-fishing; but col being sometimes scarce on the shores of that Island, as well as on those of Gaspe, owing either to their being over-fished or not finding their usual food, the people soon anderstood that their best interests consisted in fitting out vessels for the bank fishery where cod never fails by reason of its always finding there an abundance of food. The first ventures cannot certainly be called a perfect success, but preparations are being

made on a larger scale this season, and proper vessels will be built.

I need not say any thingfurther on this point, but simply remark that, whatever causes may influence the migration of cod, thousands of physical reasons such as the temperature of the water, winds, currents, tides and rain may also have something to do with the motions of the fish, and either hasten or delay their appearance on our shores. Thus does it happen that sometimes they will strike at Gaspé as early as May, whilst at other seasons their arrival is delayed until the month of June. Cod-fishing usually begins in May. Still, for two seasons past, no fish were caught before June; although capelin and herring arrived at their proper time. This fact might be adduced as a proof that the migration of cod from deep water towards the fishing grounds is not influenced simply by the motions of food fishes, but that the above mentioned causes may possibly have something to do with their migrations. The cold temperature of the water undoubtedly delayed the arrival of cod during the past two seasons; the ice having remained till the end of May on the shores of Gaspé and Bay des Chaleurs. On the coast of Labrador, which were free from ice in March, fish struck one month earlier than usual.

Cod formerly used to ascend as high as Rimouski, in the River St. Lawrence and Maguasha, in the Bay des Chaleurs. I have, however, some reason to apprehend that the inconsiderate destruction of small fish upon which they used to feed and which are employed as bait, may have been the principal cause of their abandoning these localities. Similar results are being experienced on the shores of the United States, and at several places on the coast of the Maritime Provinces. A few fish may be caught now and then at Matane, and they are very seldom found higher up that

Carleton.

Although the arrival of cod was somewhat delayed this spring, the catch was far from being a bad one. Fishermen had hardly been able to do anything last year, until the month of August; this season, however, the fish struck so early and in such abundance from Cape Chatte to Bonaventure that summer fishing was highly successful, especially from Grand Grêve to Paspebiac. The total yield is not, however, very large. Had fall fishing been equally good as in 1876, the result would have been different; but bait either entirely failed towards the latter part of July or else became so scarce that it could be procured only with great difficulty. Between Cape Rosier and Mont Louis, boats remained idle during whole weeks, being unable to go out, and when fall arrived they were prevented from fishing by stormy weather, although fish were quite abundant on the grounds.

It is when bait becomes scarce that one can better appreciate the lasting injuly done to inshore mackerel fishery by United States fishermen. When capelin and herring had left the shore about the latter end of July, and before squid had arrived, our fishermen formerly relied on mackerel which is an excellent bait for cod at this period of the year. Boats would leave their moorings without any bait on board, relying upon a sufficient catch before reaching the fishing grounds, so as to secure a good day's fishing in a short time, and a sufficient quantity of mackerel besides for family use, and even for sale. These times are unfortunately now gone, and one cash hardly over estimate the injury thereby occasioned to our people when it is borne in mind that as many as from fifteen to eighteen hundred boats were compelled to lie idle during three or four weeks of the best fishing time for want of that indispensable

article, bait.

The localities where codfish struck in greater abundance were at Gaspe, Bonsventure Island, New Richmond and Port Daniel. Some of the boats caught as many as 225 drafts; the average catch being 100 drafts per boat. Fishermen on this part of the Gaspé Division usually repair to the Miscou Banks where fish were usually abundant this season; inshore fishing was, however, good, and in no way inferior to bank fishing. From Anse au Gris Fond to Cape Chatte there are no banks to be met with as at Miscou. The currents are, moreover, so strong and the weather generally on stormy that fishing can hardly at times be carried on; the summer catch was however good. It was especially so at Grand Etang. Bait also fails oftener on that part of the coast than elsewhere, and I am afraid the people of these localities have nobody else to blame but themselves for this state of things. They mostly all follow farming as well as fishing, and in order to improve their lands, use small fish for manure; this easily explains the reason why difficulty is sometimes experienced in procuring sufficient bait for codfishing. At Ste. Anne des Monts, especially, where

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small fish have been destroyed by thousands of barrels, no bait could be found; and fishermen had to cross over to the other side, a distance of some fifty miles, to procure clams which thus became a very expensive article. With the exception of a few small trout used for that purpose, all the fishing done at Ste Anne des Monts and Cape Chatte was done with clams.

The statistics annexed to this report show that the catch cod in this division amounted to 110,494 quintals more than in 1876, without reckoning fish used for home consumption. Fishermen are, however, in poorer circumstances than last season, especially those who depend entirely upon fishing for a living. The fish realized only from three dollars to three dollars and a half, although later in the fall, prices went up to four dollars for choice lots.

Every one is aware of the fact that the summer catch is always due beforehand to merchants, for goods and provisions; there remains, therefore, only the fall fishing to procure winter supplies. When this pursuit fails, as it did last season, owing to stormy weather or other causes, one can readily imagine the state of dismay in which people are placed. Loud complaints were therefore heard from fishermen who have nothing else to depend upon but their fishing, especially among those residing between Cape Rosiers and Mont Louis.

The Gaspé fish is sent to foreign countries; to Italy when number one, and to the Western Islands and Brazil when of inferior quality. For a long time this fish, as well as that caught on the coast of Labrador, were the only kinds which fetched remunerative prices on the above markets; but I understand that Norway is now

making a brisk competition to Canadian codfish.

Codfishing is practised on the coast of Gaspé by means of hand-lines and bultows. There is a good deal of outery agairst the latter mode of fishing, and I am yearly beseiged with complaints from fishermen urging that the decrease in their catch or the disappearance of the fish is due to these engines, by reason of their destroying the mother fish. These very people, however, who cry loudly against bultow fishing are engaged in practices which I consider far more injurious. Take for instance the destruction of bait or small fish which are indiscriminately used for the purpose of manuring lands, and which are destroyed by thousands of barrels. At Ste. Anne des Monts alone, no less than 24,916 barrels of capelin were used for this purpose during 1876 and 1877. If, as the thing is self-evident, fish are local in their habits, and always return, when not otherwise impeded, to their birth places, is it to be wondered that they will cease visiting certain localities where their usual food has been destroyed? Neither c n people be made to understand the injurious effect of another practice which they follow; that of throwing the offals of as a long shore. They pay no attention whatever to the matter, although I am sure that the formation of deleterious gases resulting from decayed matter, must necessarily drive fish away from their former favourite haunts.

The fishery statistics, published every year, fail to show any appreciable decrease in the number of cod frequenting the waters of the Gulf; and no one can claim that fish of three or four years' growth cannot reproduce as well as larger ones. Were it alleged that bultows injure fishing with hook and line when both pursuits are carried on side by side, or upon the same grounds, I would readily believe it; the fish being possibly attracted by bait laid at a few inches from the bottom, would remain there and decline to look at hand lines. But, as both these modes of fishing are distinct, I cannot understand how one can possibly interfere with the other. Seine fishing, I should say, ought to have proved far more injurious, were not cod still most abundant on the coast of Labrador and in localities where these engines have been in use for hundreds

years.

Gaspé Basin and Paspebiac are the great fish emporiums of the coast of Gaspé. Besides these advantages as sea ports, they also prove very attractive to pleasure seekers and invalids in search of health. Gaspé formerly enjoyed the advantage of a flourishing lumber trade, which brought abundance and activity to its door, but a succession of bad years has ruined this business. The increase in the fish trade is, however, held as a sort of compensation. Thirty vessels took cargoes of fish this

season at the former place, consisting of 16,002 quintals of dry codfish, and 30,626 tubs for the West Indies. A tub is reckoned as weighing one quintal and a fourth of dry cod, but of inferior quality. Paspebiac exhibits the following return: 33 vessels with cargoes of 65,221 quintals of cod; 2,357 quintals of haddock; 25 barrels of green codfish; 324 barrels of cod roes; 5,875 barrels of cod sounds; 30,862 gallons of oil, and 1,106 barrels of cod tongues—all sent to foreign markets.

RETURN of Vessels engaged in the Fish Trade which took Cargoes at Gaspé in 1877

		PORT (OF GASPÉ.		
Name of Vessel.	Tons.	Name of Master.	Destination.	Contents of Cargo.	Value
Dewdrop. Hon. H. Langevin. Standard. Warrior Snowdrop. Aura. J. L. B. Brothers. Scud. Orient Star. Cornucopia. Standard. Eelat. Graphic Vitula. Dewdrop. Snowdrop. Village Belle. Ocean Queen. St. Brelade. Aura. Juventa Alliance. J. L. B. Milton. Dawn. Brothers. Warrior. Edward Vittery.	90 93 149 93 148 173 70 95 155 146 101 149 149 149 151 115 115 115 1173 93 119	Abraham Hacquoil Thos. LeScelleur C. P. Renouf J. Butel James Venement Thos. Robson J. A. Vibert Peter Couper Peter Sohier P. LeBoutillier Thos. LeScelleur Sam Ellery Ph. LeScelleur Frs. LeCouteur Jno. Romeril Jno. Butel	do do Vienna Rio de Janeiro do Barbadoes Pernambuco Civita Vecchia Ancona Rio de Janeiro Naples do Civita Vecchia Brazil Rio de Janeiro do do Naples do Ceara Vienna Vienna Insio de Janeiro Viensey Rio de Janeiro Lisbon	934 do do	13,360 7,381

Return of Vessels engaged in the Fish Trade which took Cargoes, &c.—Continued.

PORT OF PERCÉ.

Name of Vessel.	Tons.	Destination.	Contents of Cargo.	Value.
Heroine. do Victoria. Island Queen. do Zingara. Heroine. Aura	97 97 135 78 78 78 174	Barbadoes	1,500 ewt. Codfish	\$ cts. 6,200 00 280 00 100 00 13,150 00 4,700 00 180 00 196 00 14,112 00 12,000 00 640 00

OUT OF THE DOMINION.

RETURN of all Ships and Vessels that have Cleared Outwards with Fish only, Season 1877.

PORT OF NEW CARLISLE.

Oysters, in barrels.	
Salmon, Pickled, in barrels.	
Cod Tongues, Ibs.	
Cod Oil, in galls.	270
Cod Sounds, Ibs.	
Herring, Pickled, in derrels.	612
Cod Roes, in bar- rels.	
Codfish, Green, in barrels.	
Ling, Dry, in quin- tals.	240
Haddock, in quin- tals.	87 30 392 95 95 95 302 302
Codesh, Dry, in quintals.	2,878 1,944 1,170 1,170 1,383 1,186
Where Bound.	Barbadoes Bio Janerio B Bio Janerio B Borbadoes Barb
Men.	ADD ADD ADD THE PROPERTY SHOPE
Tons.	95 1131 1131 1130 1150 1130 1130 1130 113
Name of Vessel.	Camelo Century Ranger Sasfower Sasfower Dit-on O. Blanchard (*85) Reaper Hobe Dit-on O. Blanchard O. Blanchard Marsaine Industry Hemetope Contury Gentury Robia Ranger Ranger Ranger Ranger Ranger Ranger Albon
Date of Report.	May 18 May 18 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 14 do 15 do 16 do 16 do 16 do 16 do 17 do 16 do 16 do 17 do 16 do 16 do 17 do 16 do 17 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 16 do 17 do 16 do 16 do 17 do 16 do 16 do 17 do 16 do 17 do 16 do 17 do 16 do 17 do 16 do 17 do 16 do 17 do 17 do 18 do 18 do 18 do 18 do 18 do 19

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3,685 /			-	•	<u></u>	88
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			2,303	2,136		65,221 2,357 493
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do 9 Boadower	9/KIEBO.	Adelina	12 M. Georgiana	10 (G. L. D. D	To	Total, 33 Vessels
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A RETURN of all Ships and Vessels that have Entered Inwards, Coastways, with Fish only, Season of 1877.

PORT OF NEW CARLISLE.

Herring Oil, in gal- lons.	
Seal Oil, in gal-	
Oysters, in barrels.	
Codfish, Green, in barrels.	
Herring, Pickled, in barrels.	33 33
God Liver Oil, doz. bottles.	
Ling, Dry, in quin- tals.	98
Haddock, Dry, in quintals.	370
Cod Oil, in gallons.	80 80 2,105
Dodheh, Dry, in quintals.	330 1,152 256 450 150 100 130 130 130 100 130 100 100 100 10
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Tons.	137 181 181 183 178 178 178 188 188 188 199 190 190 190 190 190 190 190 190 190
Names of Ships.	Ranger. Century Swallow Swallow Beaver Beaver Epopt Replevin Homely North Star Roper Geo. Pebody G. D. T. Hare Geo. Pebody G. D. T. Hare Geo. Pebody G. D. T. Hematope Diton Hematope Providence Adelina Replevin Hematope Replevin Hematope Hematope Replevin Hematope
Date of Report.	May 137. May 12. do 19. June 12. July 2. Aug. 4 do 23 do 28 do 29 do 29 do 29 do 28 do 29 do 29 do 29 do 29 do 29 do 29 do 28 do 29 do 20

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REUURN of all Ships and Vessels that have cleared Outwards, coastways, with Fish only, Season of 1877.

## PORT OF NEW CARLISLE.

Date of Report.	Name of Vessels.	Tons.	Men.	To Where.	Cod Oil, in gal- lons.	Herring, Pickled, in barrels.	Codfish, Green, in barrels.	Canned Salmon, doz.	Trout, Pickled, in barrels.
do 28do 21do 21do 29Aug. 13Sept. 17do 17do 17do 4	Wallace	22 16 95	2 5 2 2 2 5 2 2 2 3 5	Dalhousie					 1 2 4

RETURN of all Ships and Vessels that have entered Inwards, with Fish only, Season of 1877.

## PORT OF NEW CARLISLE.

Date of Report.	Name of Vessel.	Tons.	Men.	From Where.	Codfsh, Dry, in quintals.	Codfish, Dry, in Barrels.
1877.						
July 31	Adelina	91	6	Labrador	518	
dep. 5	Ranger	59	4	do	1,172	
Oct. 31	G. D. T	119	7	do	926	14
				1		<u> </u>
	Total 3 Vessels	269	17	,	2,616	14

Return showing the Value of Ships and Vessels employed in the Fish Trade, in the County of Bonaventure, from Paspebiac Point to Maguasha Point, season of 1877.

Name of Firms Ships and Ve	ssels aro	Names of	Places.	Name of Vessel.	Tons.	Value in	Remarks.
employe	ed.			!		Dollars.	l
						\$ cts.	
Clarence Trans	14	Now Co.	-11-1-	lsabella	45	2,000 00	
Chan Robin &	Co	New Ua	riisie	Century	181	9,000 00	
do		do	· · · · · · · · · · · · · · · · · · ·	Kanger	137	6,000 00	1
go		do		Seaflower	352	18,000 00	
do	*** *******	do		Dit-on	78	4,000 00	
do		do		Robin	150	7,000 00	
do		do		O. Blanchard	260	13,000 00	
do		do	*** ****	" 85"	139	6,000 00	i
do		l do	••••••	Reaper	137	6,000 00	
do	··· • · · · · · · · · · · · · · · · · ·	do		Homely	229	11,000 00	1
do		do		C. R. C	248	12,000 00	1
do		do	• • • • • • • • •	Union	193	10,000 00	ì
дo	••••••••	do		Hematope	76	3,500 00	
₫o		do		Peace,	35	800 00	;
do	•	do		Beaver	15	620 00	ļ
фo		do		Epopt	12	400 00	
ďο	•	do		Paspebiac	57	3,000 00	
ďο		do	•••••	Replevin	15	200 00	1
ďο	••••••••	do		Providence	48	1,500 00	1
ďο	••• ••••••	do		Swallow	34	1,500 00	-
фo		do		Hare	23	1,000 00	}
do		do		Geo. Pebody	63	2,500 00	
do	• • • • • • • • • • • • • • • • • • • •	do		Ant	96	6,000 00	
do	••••••			Fly	53 9	3,000 00	
do	•••••••••	do	• • • • • • • •	Nova Scotia	49	200 00	!
do		do		Etoile du Matin	71	1,200 00 2,130 00	<b>;</b>
ďo		do	• • • • • • • • • • • • • • • • • • • •	A 337 C	55	1,600 00	ľ
.a.		do		Patrew	184	8.000 00	-
LeBoutillier B	rothers	do		Marie Georgiana	98	3,920 00	There will be
do		do		IC 1	236	9,440 00	two more ves-
go	•••••	do		Industry	143	6,006 00	sels in the em.
do	*****	do		Firm	126	5,040 00	ploy of LeBout-
do		٠		Gleaner	59	2,360 00	illier Bros., next
do	•	do		Bismark	19	700 00	season which
do		1 1.		G. D. T	65	2,600 00	have been pur-
do	******			Adelina	91	3,640 00	chased lately
do				Regala	59	2,360 00	-Lady Young.
do		l a.		St. Breara	99	3,960 00	106 tons, \$2,000
		1		1		1	Charleston, 300
	Total			39 Vessels.		1	tons, \$9,500.

#### BAIT

In order to be enabled to successfully carry on codfishing on our shores as well as everywhere else, one must necessarily be supplied with that indispensable article called bait. Professor Hind, whose statements are seldom challenged, alleges that bait enters for a seventh in the production of cod or halibut. When Americans carried on fishing on our shores bait was an exceedingly valuable article; but who will deny that the disappearance of cod and halibut from several places on our littoral is not due to an indiscriminate destruction of this article of absolute necessity? In Newfoundland, for instance, since United States schooners resumed bank fishing, the trade in capelin and herring has taken such proportions, that experienced fishermen hold strong apprehensions that a decrease in small fish may speedily follow; and I am, moreover, informed that people would hail with pleasure the enactment of prohibitory measures to prevent such injurious results.

Cod is known to be an exceedingly voracious fish, which preys upon the young of its own species as well as upon crustaceans and other little animals frequenting the sea-board. The bait most commonly used in the Gaspé Division is herring, capelin mackerel, launce, squid, smelt, trout and clams. A sort of mussel known as bourgaud is also employed in certain localities for the same purpose. It is caught in the same

manner as lobsters.

The following statement shows what an enormous quantity of bait is used on the shores of the Gulf:—

Capelin and Launce	148,316	barrels.
Herring	9,127	"
Smelts	309	"
Clams		
Squid	4,700	"

I have every reason to believe that these figures are under-rated, it being impossible to procure correct returns this season from schooners fishing on the north coast.

Along the eastern portion of the north coast codfishing is mostly carried on with capelin and launce, whilst above that point, as high up as Seven Islands, clams are generally used; fishermen in these localities being unprovided with capelin as well as with launce seines. On the coast of Gaspé, from Bonaventure to Mont Louis, herring capelin, squid, smelts, trout and mackerel are used for bait; from Mont Louis above, clams taken from the north shore are mostly employed. Large quantities of this bait used formerly to be lost in the transfer, but they can now be kept fresh for two months by being placed in bags immersed at low tide.

#### SALMON FISHING.

Salmon fishing is the pursuit which, after codfishing, undoubtedly creates the greatest enthusiasm amongst the population of the coast of Gaspê. Rich as well as poor, who are unprovided with a salmon fishing station, look with jealous eyes upon those who are so fortunate as to have one. Each day's catch appears to them to be a source of untold wealth, and they will move heaven and earth to secure the privilege of setting a stand alongside their neighbours. When one considers the splendid results obtained since the passing of our fishery regulations; the enormous increase of fish which immediately followed the appointment of active and intelligent Overseers, and the profits derived from the sale of salmon at remunerative prices, owing to the facilities with which the fish can be sent fresh to the United States and Canadian markets; it is not to be wondered at that those who occupy salmon stands on the coasts of this division should realize considerable profits. They expect to do better still when our hatching houses are in full operation, and it will thus be easily understood how those who have no stands should do everything they can to try and secure them.

It must have required hours and nights of labour and meditation to secure results which astonish fishermen themselves; but now that the intelligence displayed in these arrangements, and the advantages derived therefrom are apparent to all, every one is satisfied. The usefulness of protection is fully understood, and slight viola-

tions of the law are seldom reported in such a large and important division.

Although the yield of salmon was not much larger than that of last season, parties who visited the rivers of this division state that they seldom noticed them so well stocked with breeding fish. It will easily be understood how the success of salmon fishing as well as that of other fishing pursuits does not altogether depend on the larger or smaller number of fish frequenting the coast or entering the rivers, but also upon certain physical causes which make fishing an easy or a difficult operation. For instance, should the fish enter a stream by thousands and nets cannot be maintained in position owing to the ice, freshets, drift timber or other causes, it will at once be apparent that the catch must be influenced thereby. This explains why it was not larger this season. In sheltered localities, salmon fishing was very good, and indeed better than that of last year, but in exposed places where storms are felt, such as on the coast of Gaspé, from Cape Chatte to Cape Rosiers, and from New Richmond to Maguasha, a slight decrease is noticeable.

Salmon again appeared this spring to wait for the breaking of the ice before entering our rivers, and during the latter part of May they were caught at Gaspé, Maria and Restigouche. Owing to reasons stated in a previous paragraph, salmon fishing at Magdalen and Ste. Anne des Monts yielded but 52 barrels against 75 in 1876. At the latter place, where 14 barrels were caught in 1876, none were taken this season; it being found impossible to set the nets. The reports of the local Fishery Guardians, however, state that the rivers are full of breeding fish. About fifty salmon and five barrels of trout were caught with the fly in Magdalen River. The angling record at Stc. Anne des Monts River gives 76 fish, against 116 in 1876. Fishery Overseer states that the reason of this decrease is due to the fact that most of the anglers were inexperienced, and the waters kept so low that, for a long time it

was almost impossible to fish,

Ste. Anne des Monts River is one of those where the results of protection are better illustrated :-

In 1871	it yielded	8	salmon of	an	average weight	of 17 lb	bs.
1872	i.	12		6.6	"	$18\frac{1}{2}$	"
1873	"	87		"	"	$17\frac{7}{3}$	"
1874	(C )	140		"	"	$19\overline{3}$	"
1875	"	69		"	"	$21^{2}$	"
1876	"	116		"	"	19 <del>1</del>	"
1877	**	76		"	"	19 <del>រឺ</del>	.,

This stream was always considered a favorite resort for poachers. prosecutions as well as exemplary punishment inflicted in previous years had, to a Cortain extent, been sufficient to curb their temper. The local Fishery Overseer, however, informs me that, during the past summer, he brought to light several new violations of the law, which will have to be attended to next season.

Trout is so abundant in Ste. Anne River that some fishermen sold \$50 worth of them and others made ample provisions of fish for their winter supply. The average weight of these fish is about five pounds, and the local Overseer values at twenty barrels the quantity used for bait, and at twenty-two barrels the number caught in licensed stations.

Salmon fishing began at Gaspé Basin about a fortnight earlier than last season, and yielded 223 barrels of fish, against 203 in 1876. These figures comprise only the Oatch within the estuaries of rivers and in Gaspé Bay. It must also be remembered in the control of the pets set in bered that there were four stations less this season than last year. The nets set in the estuaries did better than the outside ones.

At Malbaic and Barachois a slight decrease is noticed; but there is an increase at Grand River and Pabos; so that on the whole the catch for the Gaspé Division reads as follows: 418 barrels in 1877, against 391 in 1876.

Only three violations of the law occurred during the season, as may be ascer-

tained on referring to my statement of fines and forfeitures.

Gaspé was again this season honored with the visit of Their Excellencies, Lord and Lady Dufferin. Their stay was but of short durat.ón, and His Excellency's catch amounted to about 55 fish, of a total weight of 628 pounds.

Dartmouth River yielded 64 fish, against 57; and Grand River 92 fish, against It must, however, be borne in mind that there were not so many anglers on these streams, and that the water kept too low for good sport. Grand Pabos River is steadily improving, owing to the activity of private guardians, and the interest taken in its welfare by the local Fishery Overseer. Only ten salmon were caught in it this season; but the lessees would have done much better had they

stayed longer. They, however, appeared to be satisfied with their sport.

In addition to poachers, this river, as well as other streams in Gaspé, was, for a long time, infested with birds called shelldrakes and kingfishers. They are very voracious, and feed upon young salmon and trout, together with their numerous In my humble opinion, these pests are as injurious to salmon as the sweeping of a seine over breeding pools, and I consider it of the utmost importance that they be destroyed as fast as possible. Angling lessees could certainly do no better than follow the example set by Dr. Clerke, of Grand River, who employs his men during their leisure time in firing at them, and he has thus succeeded in destroying these inveterate enemies of salmon. A few dollars judiciously spent in purchasing powder and shot would certainly not be money thrown away.

In the divisions of Port Daniel and Cascapedia the catch was better than that of 1876. Nets could not be set early enough last year at Port Daniel, owing to the ice, and only 55 barrels of fish were caught, whilst 146 barrels are reckoned this season. The fish sold fresh at four cents and a half a pound, which pays better than barrelling it. Salmon fishing in the division of Cascapedia was highly successful. 25 usual; the catch being 31 barrels above that of last year, showing a total yield of 458 barrels. Most of the fish were sold fresh at five cents a pound. Fly-fishing in Grand Cascapedia River could not be surpassed during the latter end of June and the first part of July; after these dates the water became too clear for successful angling. Had it not been for this drawback, the catch would have been unusually good. The total number of salmon caught amounted to 331 fish, divided among twenty rods. Bonaventure River was angled for only two days, the catch being 21 fish. Three fish were caught in Little Cascapedia River during one day's fishing. The rivers yielded last year as follows: Grand Cascapedia, 369 fish; Bonaventure, .43; and Little Cascapedia, 6. The Overseer reports them well stocked with breeding salmon.

The satisfactory results experienced in the rivers of the Cascapedia Division and the increase yearly noticed therein are, to a great extent, due to the intelligence and activity displayed by the Local Overseer, who pays great attention to the per. formance of his duties and enforces strict compliance with the fishery laws and regulations. Fishermen have every reason to feel thankful to your Department for such beneficial enactments, as well as to an Overseer who understands his duties 80 well and fulfils them in such a satisfactory manner. The rich harvest they are now

reaping is due to this prudent forethought.

The Division of Restigouche, as well as that of Cascapedia, shows a remarkable increase. The average weight of fish is also reported to be seven pounds higher than that of last season. This goes far to show the great improvement brought by steady and energetic work on the part of the Local Fishery Officers. I must, indeed, pay this compliment to Messrs. Dimock and Mowat, that the efficient guardianship of They perform their respective divisions has become a sort of passion for them. their work with pleasure, without any regard to the hardships and troubles necessarily experienced in extensive fishery districts where interests are so varied and

the necessities of close supervision so urgent. They may indeed feel proud with the result of their labours, and contemplate with satisfaction the benefits bestowed upon fishermen and anglers. It may not be out of place to remark here that, salmon fishermen in the Restigouche Division are specially benefitted by the building of the Intercolonial Railway. Their stations have increased one hundred per cent in value, and will become still more advantageous, owing to the convenience of their being able to sell their fish fresh without any other trouble than that of taking it out of the nets. Salmon caught in the River Restigouche and in the neighbourhood is either sold on the spot or packed in snow for American or Canadian markets. Campbellton and Charlot, on the New Brunswick side, there are two establishments for freezing salmon by a simple and inexpensive process. The fish will thus keep for months. I saw some of them which had been frozen in twelve hours and were as hard as a stone.

The total yield of salmon net-fishing in the Restigouche Division amounted to 185 barrels this season, being 41 barrels more than last year. This is, however, much below the catch of 1873, which gave 274 barrels. The great increase in the number of salmon stands on the New Brunswick side must undoubtedly influence the catch of the Restigouche Division; but it is hoped that the hatching-house will, in

some measure, compensate for the loss of breeding-fish caught by nets.

Salmon angling in the Restigouche and Matapedia Rivers amounted to 746 fish,

against 518 in 1876.

The total catch of salmon for Gaspé and Bonaventure amounts to 1,261 barrels against 1,222 in 1876, without reckoning the fish caught by anglers.

#### FISH-BREEDING ESTABLISHMENTS.

The time has now arrived when we ought to be able to test the practical results of Jur endeavours to increase the stock of salmon by means of breeding establishments. Should any reliance be placed on the success obtained in other countries, we should next season record some improvement in the yield of fishing stations adjoining the hatching houses. The Gulf Division possesses but two establishments of this kind, one at Gaspé Basin and the other at Restigouche. Although no opportunity has yet offered to visit the latter place, I am satisfied that it is in a prosperous condition, and that the placing of thousands of fry in the rivers emptying into the Bay des Chaleurs has been conducted with great success by the officer in charge. I am, however, better posted with regard to the Gaspé Hatching House, having had several occasions to inspect it during the present and past seasons. all similar enterprises it met with its share of difficulties in its inception. As already remarked in previous reports, the officer in charge being a novice in the business, had everything to learn; his zeal and intelligence, however, soon enabled him to overcome all difficulties and the Gaspé establishment is no longer inferior to any other in this country. In 1876, Mr. Vibert succeeded, after much labour and hardships, in laying down 920,000 ova on the breeding troughs, more than ninety-five per cent of which came to maturity and produced young fish, which were subsequently distributed, when about one month old, in the Rivers of Gaspé, Barachois and Pabos. In the timely and judicious distribution of fry lies the whole success of these establishments; too much care cannot, therefore be taken in handling them, especially when they have to be transported at an early age. The present system might, I think, be improved upon by waiting until they are older and consequently more able to hold their own against the numerous enemies they have to encounter when first deposited in the rivers. Rearing ponds, located in close proximity to the hatching houses, might answer this purpose. The latest information received from Mr. Vibert states that he succeeded in gathering 950,000 ova, and my knowledge of the the care and attention which he bestows on his business leads me to expect good results for next season.

The officers in charge of hatching houses being in the practice of sending their annual returns to your Department, I presume it is unnecessary for me to enter into further details on this point; they being fully qualified to treat the question in a

satisfactory manner. Before dismissing this subject, I beg, however, to be excused if I again refer to a suggestion which I made in previous reports regarding the building of a similar establishment at Ste. Anne des Monts River, which offers great inducements for an undertaking of this kind. This part of the coast is not so favoured as Gaspé and Bonaventure, and would greatly benefit from the building of such an establishment.

#### RESTIGOUCHE MISSION INDIANS.

I again visited these Indians in the spring, and found them as usual, poor, dissatisfied, and complaining of everybody and of everything. Most of them were kept employed during summer by anglers, at remunerative prices. They made plenty of money, which was mostly spent in drink, and they finally indulged in such excesses that the local Fishery Overseer was compelled to warn fly fishermen not to hire them any more. Some of them even attempted spearing salmon; they were caught, and will be punished next season. Had they felt inclined to do so, they might have laid something by, and could thus have procured winter supplies for their families; but they were just as poor as usual when autumn arrived. I cannot refrain from remarking here that it is indeed time the Government took the matter in hand, and try and improve the moral and physical position of these Indians through other means than those employed up to the present time. The country should certainly not be deprived from utilizing the splendid lands set apart for them, and which through laziness and carelessness remain unproductive and uncultivated.

Former experience has already demonstrated the advantages which would accrue to Indians generally were they taught not to rely upon Government grants for their support, surrounded as they are by settlements of white people, whose vices they are sure to adopt, taking, however, great care not to follow their good examples. The Restigouche Micmacs are not a bit better than other Indians in this respect. A change in their mode of living has now become an absolute necessity, and it is high time they should evince some taste for the cultivation of their fine lands, when such material changes and improvements take place everywhere around their reserve. It is certainly an anomalous state of things to see this careless and lazy population, wedged as it is in the midst of another, which grows and prospers rapidly, and to notice these splendid but uncultivated farms where a hundred families could live at ease, and make a fortune which would benefit the whole country.

Were I called upon to suggest a plan, I would humbly recommend the following, which, in my opinion, conciliates as much as possible all the interests concerned. Two-thirds of these Indians are anxious to dispose of their reserve; the Government might buy them out and sell the land again in lots of one hundred acres each to parties desiring to engage in farming. Those Indians who would desire to retain their farms might follow the example of their neighbours and soon become experienced cultivators. The remainder could return to the wilds of the forest, where they would undoubtedly recover their former strength and morality, or else be allowed to disperse among white people, where they would become civilized; a state of things which most of them heartily desire.

The salmon fishing station set apart for the Restigouche Indians was fished this season by Mr. Adams, and yielded 3,527 pounds of fish.

#### WHALE FISHERY.

Whaling was not more successful this season than last year, although the crowed displayed their usual courage and energy in combating the fury of the winds and the dangers of the sea in search of the cetaceous animals whose spoils formerly enriched Gaspé. They did not, unfortunately, happen to be in time on the grounds frequented by whales. Presuming that they would be more successful, they went to the Straits of Belle Isle and to the Lower Labrador, where whales were scarce, although as many as thirty were seen together at times during the fall in the neighborhoods of Mingan and west of Anticosti. For some seasons past it almost looked as if whales intended purposely to mislead fishermen who go in search of them in the Lower

St. Lawrence, when they are quite close to their own harbours. Having lost several weeks in fruitless searches on the coast of Labrador, the whalers returned to Mingan, where they succeeded in making enough to cover their cost of outfit. The crews of three schooners which went whale hunting killed four whales, but did not, unfortunately, secure them all. The quantity of oil amounted to 8,614 gallons, which sold for forty-five cents. The proceeds of this fishery are divided as follows between three schooners:—

"Admiration," Capt. Tripp, 160 barrels, "Lord Douglas," Capt. Baker, 70 barrels,

"Violet," Capt. Suddard, 47 barrels. Total, 277 barrels, against 290 in 1876.

During the latter period of the cruise, several whales were killed of an immense size. One of them subsequently grounded on the Island of Anticosti; another at Mingan, and a third at Magpie. Two of these whales measured ninety-eight feet in length. An accident occurred to the crew of the "Admiration," which proved nearly fatal. Their boat having carelessly approached too near a whale presumed to be dead, was upset, and the men would undoubtedly have been lost had it not been for timely assistance rendered them by another boat's crew which happened to be close by.

The bad success experienced during both seasons past is not an encouragement to our enterprising whalers, and I am unable yet to say what effect it will have upon next year's operations. I was told this fall that the owners of whaling vessels intended giving up their expeditions. I cannot say how far this may be true, but I hope that better counsels will prevail, and that another trial will be given to this venture, where a single strike of luck is all that is required to recover from a succession of failures, and that next season's operations will be more remunerative.

#### HERRING FISHERY.

Of all the fish frequenting our shores, herring is the first to arrive in the spring. During the latter part of April, or early in May, according to the disappearance of ice from buys where natural instinct impels them to enter for reproduction, the water is alive with these fish to such an extent even that it sometimes becomes discolored. The most trequented spots on the Gulf shores at this period of the year are the Magdalen Islands, Gaspé Bay, Bay des Chaleurs, Anticosti, Seven Islands, The Cawees, Washeecootai and Natashquan. Several of these places, such as Magdalen Islands, Fox Bay, Anticosti and Washeecootai, are resorted to every spring by large fleets of foreign vessels, as will be shortly explained.

A brisk trade in spring herring used to be formerly carried on between Bay des Chaleurs and Norway; the owners of vessels appear, however, to have now gone to other localities, and this branch of commerce has become almost paralyzed, owing

to a want of buyers and a market.

As already stated in previous reports, herring first strikes in large schools, but so soon as the work of re-production is completed, they scatter everywhere on the coast in search of food. At this period of the year they are caught with nets and used for baiting cod. Later in the season, during the month of August, herring are met with on the Banks of Caraquette, and on that part of the north coast extending from the Lower Labrador to Caribou Islets. This run of herring, which closely resembles those caught during the summer on the South Shore is much larger and fetches higher prices in our markets. These fish, however, do not pickle so easily, neither are those caught at both these dates exported to the same markets. The fish caught on the South Shore, with the exception of what is used for local consumption, is exported to United States markets and the West Indies; several cargoes having even during the past four or five years been sent to Norway, where they fetched remunerative prices. The fall catch is mostly all sent to Canadian markets and used at home.

Herring fishing is carried on in two ways; with seines or nets, and in brush fisheries.

Spring fishing completely failed in Bay des Chaleurs this season, owing to floating ice which prevented the setting of nets at the proper time. The eatch

amounted to only 2,756 barrels, against 6,391 in 1876. The decrease in herring used for bait is equally large; the quantity taken this season amounting to only 6,955 barrels, against 12,503 barrels last season.

#### LOBSTER FISHERY.

The impoverishment of lobster fishing grounds on the shores of Massachusetts and Maine, as well as upon certain portions of the Maritime Provinces, and the large profits derived from such an industry naturally impelled interested parties to seek other localities where they might continue their work, the value of which they knew so well how to appreciate. They thought of our shores which had yet been untried; experiments being made in small bays and coves of Bay des Chaleurs. The first establishments began in 1874, and meet with such success that there is now great competition among packers who desire to secure the most advantageous localities in Bay des Chaleurs and Gaspé. A fact worthy of notice is that, where canneries were first in operation, the result of their work is already apparent. At Carleton, for instance, packing had to be abandoned for want of lobsters. Whilst 216,432 pounds of lobsters were canned at Carleton and Maria in 1874, none were perserved in the former place this year, and the canneries of Maria, Bonaventure and Capelin put up only 35,200 cans.

If, according to Professor Buckland, the disappearance of lobsters on the United States coast is due to inconsiderate fishing, and the improvement observed in the same fishery in England is owing to judicious modes of protection, it is evident that both examples should be a warning and satisfy every one of the necessity of extending to this industry the same amount of protection which is given to others. It becomes the duty of the Government to strictly enforce the judicious regulations adopted for the protection of this precious mine of wealth, and not to comply too readily with remonstrances or inconsiderate demands on the part of individuals who have no other interest at stake but to make a fortune in as little time as possible without any regard to the lasting injuries they may cause to those who will come after them, and to the ultimate destruction of an industry which, properly guarded, might have been made the nucleus of an important local trade.

I do not certainly desire to be understood as trying to insinuate anything which might possibly injure those who are now engaged in the lobster business, especially when their presence amongst our population is a source of abundance and a blessing. Their liberal mode of dealing cannot be too highly praised, and, indeed, I might be in clined to think that after all they are not so much to blame for trying to get everything they can out of the precious mine they have in hand, were they allowed to do so. But I am aware that several owners of canning establishments in Bay des Chaleurs and Magdalen Islands are personally favourable to measures of protection, and to a proper close-season. All they want is that this close-season be so fixed as to afford re sonable protection to lobsters, whilst at the same time securing packers against loss, without adequate advantages. Human nature being the same everywhere, it is quite evident that lobster packers would never stop unless compelled to do so by law. It thus becomes the duty of the Government to adopt proper measures for the protection tion of this source of industry, and to determine the period when such fishing should be carried on. But how to do this so as to conciliate all interests concerned, and at The time when same time protect the fishing, is the difficulty. aries according to localities, even in lobsters spawn varies according adjoining and it differs each year. It is also known that the weather and the temperature of the water more or less influence the period when they approach the shores to spawn. Their age has also something to do with the motions attending reproduction, and I may say that, in accordance with observations made during the past season as well as with those of others, lobsters spawn all the year round under the influence of local causes; that is to say, that lobsters spawn in May, others in July, and some even as late as November. In order to enable myself the better to form an opinion of this point, I visited Port Daniel and Gaspé Bay in 1876, and became satisfied that the spawning was over by September. When at Lobster Cove, in Gasjé Bay, this season, on the 11th October, I noticed thousands of lobsters in two or three feet of water, and I am sure that two-thirds of them had eggs attached. On the 1st of the same month, when at Pleasant Bay, Magdalen Islands, Mr. Webb, of the firm of Stayner & Co., gaffed about 100 lobsters, seventy-five of which had eggs. Without desiring to be understood as placing too much importance on these observations, I think that incomplete as they are, they, however, go far to prove the uncertainty of the period at which lobsters cast their eggs, and that in such a case, the close-time now in force can have but limited influence upon the protection of the species. In one of my progress reports I had the honour to call your attention to the fact that, in September last, at Port Daniel, when visiting trap-nets set in four or five fathoms of water, very few lobsters with cggs attached were found in them. I saw the lobters with my own eyes and noticed several boat loads taken out of the traps without any eggs, whilst others caught near shore had thousands of them. Mr. Webb made milar observations at Magdalen Islands, and he feels inclined, like myself, to think that, when impelled towards the shore by natural instinct, nothing will stop or delay lobsters from their purpose.

The above observations made at various places, by different persons, in distinct years, and even at various months might, I dare say, enable your Department to choose some practical dates which would sufficiently protect the species, whilst being more acceptable to packers and fishermen. Prohibitions of some kind are undoubtedly necessary, because even supposing that no female lobsters were caught, an iniscriminate destruction of males or even females without eggs would certainly be injurious, but when is the proper time to be fixed: that is the difficulty? However, were I permitted to offer a suggestion, I might submit that in the Province of Quebec, from the 20th September to the 15th June seems to be the most favourable period; and I feel satisfied that these dates would please everybody. Before the middle June and after the 20th of September, the weather keeps rough or stormy, and fishermen can only with great difficulty attend to their traps. dates which I submit would suit both interests; packers and fishermen could thus take advantage of the three most favourable months in the season whilst it would afford ample time to lobsters to complete the work of reproduction without fear of being disturbed.

#### LOBSTER-PACKING.

Lobster-packing establishments increase rapidly on our shores. In 1874 there was but one of these at Carleton, in 1875 two were built at Maria and Black Cape, and one at Bonaventure; whilst this season two additional ones have been started at Port Daniel and Little River. It is intended to open two others at Newport next year.

The total number of pounds of lobsters canned this season amounted to 173,565 against 96,175 in 1876, as follows:—

,	Pounds.
Maria, Bonaventure and Capelin	35,000
Port Daniel	65,000
Little River	30,000

Mr. Holliday has a canning establishment at Barachois, Malbay, since 1873. Although he fished the place with care and moderation, his catch slightly decreased during the past three years:—

		Pounds.
In 1875 he	canned	60,000
1876		50,000
1877	и	43,000

RETURN showing the number of Canning Establishments within the Cascapedia and Maria Divisions, and the quantity of Lobsters and Salmon canned, during the season of 1877.

Names of Places where Canning Establishments are established.	Names of Proprietors of Establishments.	When commenced canning.	When finished canning.	Number of Traps used.	Number Pounds of Lobster canned.	Number Pounds of Salmon canned.
	Hoegg & Walker C. Armstrong George Haddow	do 7	do 15		16,090 15,360 3,840 35,200	48,084

#### SEINING OF SMELTS.

Up to the present time I omitted speaking of the practice of seining smelts in the estuaries of rivers for the purpose of procuring bait for codfishing. I now deem it my duty, however, to say that this practice, when carried on during the months of September and October, cannot be but very injurious to young salmon which are then found near the mouths of rivers and are caught in large numbers when seining for smelts is carried on. Fishermen assert that they saw half a bushel of young salmon caught at a haul of these seines, and the matter had to be brought under the notice of the local Fishery Overseer for the Cascapedia Division. From conversations subsequently had with the practical and intelligent fishermen at Grand and Magdalen Rivers, I felt convinced that a large number of young salmon were also destroyed there by seines. It is time that a stop be put to this injurious practice; but, it being of the utmost importance that as little hinderance as possible be placed on codfishing, and as these fish are always most abundant near salmon streams, I would suggest that seining for smelts be allowed, but not nearer than one-quarter of a mile on each side of the mouth of any salmon river.

#### MAGDALEN RIVER DIVISION.

With the exception of the above Division, all the others on the coast of Gaspé are amply provided with efficient Guardians; and the Fisheries Protection Service is consequently unsurpassed. The same state of things does not exist in the Magdalen River Division, although it is in no way inferior to others. It extends from Cape Gaspé to Claude River, a distance of about one hundred and twenty miles. There are within these limits no less than ten salmon stations, six or seven salmon streams and extensive codfishing establishments. A very efficient Guardian now attends to this division; but as he receives only fifty dollars pay, it will easily be understood how he cannot devote his undivided attention to the work of guardianship. Indeed, this paltry sum is hardly sufficient to reimburse him for the loss of his time when collecting fishery statistics. It is of the utmost importance that this Guardian be placed on the same footing as others, so that he be enabled to perform his duties in a satisfactory manner to himself and the Department.

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GASPE DIVISION.

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1	4002	1571	••••	ļ	·	8	ຸ່ 376	69	3	108	118	. • • • • •	ļ	<b> </b> -	.¦	·!	.J	ļ		·	ļ	.'
19 [°]	702	177			1	2	80	12	2	66	32	1	30	1 16	} !'.	į .	1		j		1	ì
١	60	10		١		ļ <u>.</u>			<b> </b> .						١		1					.
3	120	35	ļ.				1		i	1					1		ì			1		1
	.	30			,	1						ı	 I		1	1	1	1	1		1	. ' 1
٠.		••••••	¹ <b></b>	١	·'	l	¹	١	ļ	27	.1	١	·	ļ	.'		.1	·	·'		.l	.1

# RETURN of FISHING STATIONS, kinds of Vessels, number of Men,

# COUNTY OF GASPÉ

Name of Place.		v	essels.			shing oats.		lat pats.	Fishermen.	Shoremen.		Salmo Nets			Cod			erri	
	No.	Tons.	Value.	No. of Seamen.	No.	Value.	No.	Value.	No. of Fi	No. of Sh	No.	Yards.	Value.	No.	Yards.	Value.	No	Yards.	Value.
			\$	1		\$		\$	1				. \$	[		\$			\$
Gaspé Basin	1 4	250	11400	<b>1</b> 20	2	78	. 12	1	8	70	8	1 1792		!			!!		
Sandy Beach and	ĺ	[	1	i	-		-	ĺ	l		1	1	i	١	1		1		ĺ
Lohster Cove	6	261				760							1330					•••	
Douglastown	1	63	2000	4	19	1015	19	209	38		8	1822	640			••••	••••	••••	•••
Seal Cove and Anse	1	ا 33	700	3	9	415	5	50	; 18	!	! .	000	1 040		ŀ				١
Chien Blanc	1	33	100	٥	28	1556					3	820	240	••••	•••	••••	•••		
Point St. Peter	 1 9	991	47000	66				314		110	ï	180	80	•••		•••			
Malbaie	Ιĭ	48	800	5		2660			90	80	2			• • • •	•••	•••			
Belle Anse Cove	1				12	720	10		24	10									
Barachois River	1	24	500	3		3480	40		116	50	3			٠١				!	•••
Corner of Beach	2	103				720	8	80	24	30	3	800	400	٠ا	اا			,ˈ	•••
Cannes de Roches	1	55		3		600	9	90	20	7							!		•••
Percé	1	14	240	2	-00	9761	73		311	222	1	150	50					•••	•••
Bonaventure Island	••••	••••		••••	59	2197	33		123	81				····				•••	• • •
Anse à Beau Fils					38	3200	24		76	54				٠	•••	••••		•••	
Cape Cove	3	234	6200	18	54	4060	25		108	76	1	200	200	•••	•••	••••		····	
Cap d'Espoir Little River	•••	*****	*****	•••••	13 34	1310 2280	11	120 150	26 68	20	••••			•••	•••	••• '	¦		
Grand River	•••			•••••	94	8020	14 31			23 129	3	350	280	•••	•••			]	
Little Pabos	•••		•••••	•••••	58	4850	28	336		53		1500		••••	••••	•••	•••		
Grand Pahos	•••			•••••	21	1430	10		44	13	3	460	184	•••					
Newport	•••				77	7500	30	300	154	87	3		48		٠		;		•••
	_											130	1-3			<del></del>	_1	;	_
Total	42	2702 	98140	241	1668	101117	1260	12697	3306	1674	117	26567	8970			ا		•••	 

kinds of Nets used, kinds of Fish and Fish Oils, &c., &c.—Continued.

DIVISION .- Continued.

### NETS AND SEINES.

_																						
	Ierrin Nets.	g		cker ine		M	acke Nets			Capeli Seines	n 		unc			Seal Nets.		Brush	Fish'ries		rout lets.	
/ No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Value.	No.	Yards.	Value.
*****		\$			\$			\$			\$	į		\$			\$		\$			\$
177 77 169 97 20 75 30 10 21 122 116 40 96 2570	272 2280 5694 3914 8000 1200 400 3701 4377 2148 4640 1400 3080 7170 3700 1200 1200 1200	546 1380 1032 240 900 1100 1112 1382 707 1344 450 1050 3596 400 1130	1	28	14			20 80 40 137 102 30 22	7 4 1 8 3 4 15 3 6 10 2	264 336 290 80 610 240 750 144 360 475 100	40   320   120   160   140   195   344   50   270   428   400   100	1 4 2 2	40 20 20 20	100 50 70							,	
4576	93500	33125	1	28	14	116	4680	1550	141	7467	5853	17	300	558				5	100	12	450	115

RETURN OF FISHING STATIONS, kinds of Vessels, number of Men,

# COUNTY OF GASPÉ

<u> </u>										
	1 :	b3.		8.	Summer Fishing.	Fall Fishing.				
	cured	Salmon, fresh in ice, 1b3.	93	boxes.		1				i
		n ic	1 = 1	,		i i	al3.			ا .
NAME OF PLACE.	barrels,	i d	ans	smoked,	só.	) ] 66	ij	15	E S	rela
	bar	res	n c	le	(a)	ta]	a.	ta	18	Dar
	'n	, t	l, i	1,8	1 =	lg.	Sk.	din.	<u>.</u>	8
	Salmon,	. 8	l g	le	7		9	50	ibu	1 :5
	Sal	Sal	Salmon, in cans, lbs.	Salmon,	Cod, quintals.	Cod, quintals.	Haddock, quintal	Ling, quintals.	Hal	Herring, barrels.
	¦	<del> </del>		·				<u>;</u>	-	<u> </u>
Cape Chatte			ļ	ļ	2,150			١;		1 3
Ste. Anne des Monts and River		1,407		1	3,870 300	400 40				3
Rivière Claude	10		l	<b> </b>	200	75				
Rivière de Pierre	ļ		<b></b>		150	50		<u></u>		
Mont Louis Ruisseau des Olives			j	J····	850	150 50		· • • • · ·	ا	
Anse Pleureuse					125 100	1			····[	
Gros Mâle	5				350	100				
Manche d'Epée					160	75	······	٠	]	•
Petite Rivière Madeleine	15	1,000		(····	70 150	25 50	••••••	••• •	···	••••
Cap à l'Ours		l	l	i	400	,		!	\	
Grande Anse					10			••••		
Grande Vallée	1		•••••		1,200	100		].	••;	
Anse à Collin			••••••	j	75 200	40 100		···[·		5
Pointe à la Frégate		j			260	60,				
Petite Anse			*******		300	100		].		
Grand Cloridornie	•••••			·	300	100		…[.	٠·	•••••
Petit Cloridorme	4		· • • • • • • • • • • • • • • • • • • •	•••	300 550	150		··· ·	••	•••••
Grand Etang					856	200				.,,,,,
Anse à Valeau		!		••••	400	100		j.		10
Pointe Jaune	•••••				400					11
Echourie					200 225	50 75		··· ·		16
Petit Cap			,,,,,,,,,		450	150				10
Petite Rivière au Renard					350	100 .	. إ إ	i.		3
Rivière au Renard			•••••		3,000		}			
Anse à Gris Fond	3			}	25 1,950					,,,,,,,
Trois Ruisseaux			•••••		100				٠.	.,
Jersey Cove				)	280	501		l.	.	•••••
Anse à la Louise			••••••		750	200		··  ·	•• [	****
Ship Head			*******		1,260 ¹ 1901					9
Indian Cove			••••		514			,		8
Little Gaspé, Grand Grêve & St. George's Cove	5	2,772	•••••	{	1,879	718	50	10′.	[	17
Cap aux Os and Seal Rock		3,400 19,862	•••••		189 90	100	•••••	<u></u>  -		6 14
North-West Bay and River		11,105		:::}	1		!	••••		10
South-West Bay and River		9,893				30			[	96
Gaspé Basin						3 .		···, •		٠٠٠٠٠ ٠٠٠
Sandy Beach and Lobster Cove		19,526			467) 567)	250,	·····j	••• ; ••		
Seal Cove and Anse & Brilliant					460					14
Chien Blanc			•••••		1,388	337			٠. .	27
Point St. Peter	{		•••••	[	4,805	500,	{-	}.	١	6
Mathaie	41	2,283 1,500		···i	2,800 720	720 . 180 .	······ ·	··· ·	1	10
VVICIIIII (11111 11111 11111 1111 1111 111		0 1,000	••••••	••••	140	100			•••	

kinds of Nets used, kinds of Fish and Fish Oils, &c., &c.—Continued.

# DIVISION.—Continued.

, je			 !	-		Sounds,	Sea &	als, Po	W	hal oise	es s.		Oil	8.		Fish a	ind Cla	am:	used inure.	as		-dums
Snoked Herring, boxes.	Mackerel, barrels.	Trout, barrels.	Sardines, barrels.	Rels, barrels.	Tunny, barrels.		No. of Seals.	No. of Seal Skins.	No. of Whales.	No. of Porpoises.	No. of Porpoise Skins	Seal Oil, gallons.	Whale Oil, gallons.	Porpoise Oil, gallons	Cod Oil, gallons.	Herring, barrels.	Capelin, barrels.	Smelt, barrels.	Cod Roes, barrels.	Clams, barrels.	Lobsters in Cans, lbs.	Fish used for local consumption, barrels.
	3 27 4 		60				2	2	7				2,375	60	1,120 1,605 230 200 175 950 175 125 400 200 90 200 450 115 300 310 400 350 500 500 600 450 3,600 3,600 3,600 3,600 3,600 3,600 4,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,860 3,800 3,800 3,800 3,800 3,800 3,800 3,800 3,800 3,800 3,800 3,800 3,800 3,800 3,800	88 122 1300 1000 500 366 1000 800 80 15 500 11 1500 25 20 500	6,300 5,750 50 50 100 100 100 15 25 50 33		122 100 200 22 2 4 4 5 3 3 3 20 6 6 15 15 20 25 25 25 25 400 10 10 10 10 10 10 10 10 10 10 10 10 1	10 10 10 25 3 3 15 5 200 5 5 3 300 8 8		200 250 8 30 80 11 125 19 118 24 50 7 20 118 118 123 25 13 111 9 25 7 20 7 20 7 20 7 20 7 20 7 20 3 3 5 6 7 7 2 2 3 3 5 3 5 7 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7
700 700 700 700 700 700	88	1				2	2	2	3				<b></b>			40 10 9 200 150	800 270	' '	8			2 1 6 5 4 8 10 7

RETURN OF FISHING STATIONS, kinds of Vessels, number of Men,

						C	OUI	T	Y	OF
Name of Place.	n, barrels, cured.	Salmon, fresh in ice, lbs.	Salmon, in cans, lbs.	n, smoked, boxes.	atals.	Fall Fishing.	Haddock, quintals.	Ling, quintals.	Halibut, barrels.	Herring, barrels.
	Salmon,	Salmo	Salmo	Salmon,	Cod, c	Cod, c	Hadde	Ling,	Halib	Herri
Barachois River	6	4,904	•••••	 	1,800	1,160	•••••	 		20
Corner of Beach	8 		••••••	•••	720 600	240 200		:::		76
Percé					9,129 3,851	389	10 30	5	1	6
Cape Cove	8				1,891 <b>3</b> ,387 1,172	1,040 1,280 320				56 5
Grand River	ļ	 			2,570		•••••			
Little PabosGrand Pabos	26 20				4,950 1,540	1,975 520	22	12		70
Newport	5			 	5,315			3 <b>5</b>		
Total	151	101,889	10,000	1	79,849	20,929	186	62	1	556

Fly-fishing:-	-River	Ste. Anne des Monts	1,407	lbs. Salmon.
do	do	Magdalen	1,000	do
do	do	York	1,144	do
do	do	St. John	686	do
do	do	Dartmouth	854	do
do	do	Grand	1.241	do
do	do	Grand Pabos	160	do
		Total	6,494	lbs.

kinds of Nets used, kinds of Fish and Fish Oils, &c., &c.—Concluded.

# GASPÉ DIVISION .- Concluded.

Herring, smoked, boxes.	Mackarel, barrels.	Trout, barrels.	Sardines, barrels.	Eels, barrels.	y, barrels.	Cod Tongues and Sounds, barrels.	No. of Seals.	No. of Seal Skins.	No. of Whales.	No. of Porpoises.	f Porpoise Skins   #	Seal Oil, gallons.		Porpoise Oil, gallons	Cod Oil, gallons.			Smels, barrels.	Cod Roes, barrels.	Clams, barrels.	Lobsters, in cans, lbs.	Fish used for local consump- tion, barrels.
•	*****			<b>.</b>	ļ	5 3				'				<u>  </u>	2,000 900		1,000 100	í		<b>50</b> 0	<b>43,</b> 000	8 3 2
•••	******							l							600	60	200		10		,	2
•••	4					73				i					8,703	1,233	934		69			15
•••				1	١	41			l	l				l	4,127	883	234					
•••					l		i			<b></b>	<b></b> .	i		l1	2,731	358	815		20		li	5 8 5
•••	····				l	8	1	1	l	ļ	ļ	15			3,680	310			12		l	5-
•••				i	ļ	8	ļ			١	١	ļ!		١١	1,160	102	285					4
•••	••••					4	<b></b>	٠	١	<b>]</b>		·		ļ'	2,760	416			10			6
•••	•••••			1		73	۱	ļ	ļ						7,040	866					30,000	10
•••	•••••	ļ		ļ	····	21	ļ	ļ	۱	١			· · · · · · · · · · · · · · · · · · ·	ļi	5,450	300			107			8
•••			¦		ļ	10	<b></b> .	ļ	ļ	<b> </b> -	ļ	· ••		i	1,830		600	·····		15	······	5
•••	•••••			ļ		32		<b> </b>	ļ			ļ	· · · · · · · · · · · · · · · · · · ·		3,215	616			26			9
~	•••••	ļ		ļ	····		ļ	¦	ļ			····	• • • • • • • • • • • • • • • • • • • •	····	••••••		·····	ļ I		•••••		*********
	193	61	60			181	5	5	15	1	1	60	8,614	<b>6</b> 0	81,203	9,636	22,102		1,448	919	73,000	1,396

RECAPITULATION.

YIELD and Value of the different Fisheries of Gaspé Division in 1877.

		Prices.	Value.	
	-	\$ cts.		cts
quintals,	at.	5 00	399,245	
do	1	5 00	104,645	
barrels.		5 00	2,780	
quintals,		5 00	980	
do do		5 00	310	
barrel.		6 00		00
do	i	10 00	1,930	
i do		12 00	1,812	
9 lbs.,		0 05	5.094	
0 lbs.,		0 15	1,500	
l box,		4 00		00
barrels.		8 00	488	
do do	1	5 00	300	
lbs.,	1	0 15	10,950	
barrels,	:::	9 00 1	1,629	
pieces,		1 25	6	
l do		4 00	•	00
gallons,		0 50	_	00
do	1	0 80 1		00
do do		0.50	4,307	
do	:::	0.50	40,601	
barrels,	1	1 00	34,105	
do do		4 00	5,584	
Fisheries in	ا 1877ء		\$616,309	20
do	1876.			
	do	do 1876.		Fisheries in 1877 \$616,309 514,050

RETURN OF FISHING STATIONS, kind of Vessels, number of Men,

# COUNTY OF BONA

NAME OF PLACE.		V	essels.			hing ats.	Fl: Boa		Fisbermen.	Fisbermen.	Salmon Nets.				Cod. Seines		
	No.	Tons.	Value.	No. of Sailors.	No.	Value.	No.	Value.	No. of Fi	No. of Fi	No.	Yards.	Value.	No.	Yards.	Value.	
			\$			\$	İ	\$					\$			\$	
Anse au Gascon					63			120	81		1					ļ	
Anse à la Barbe					20	600	5	35	35		1	120			•••	•••	
Port Daniel		1			57	1440	10	60	72	27	8		1156			···	
Pointe Loup-Marin							61	493	61		2	346	136		•••	•••	
Chigouac		ļ. <b></b>		•••••	10	500	6	40	20	••••••j					•••		
Nouvelle				•••••	40		6	40	80						•••	•••	
Paspebiac Point					25	900	10	80	50	٠ ١	1	160	64		•••	•••	
Paspebiac					55	2750	48	480	125					••••	•••	•••	
New Carlisle		45	200	4	8	400	70	700	119	8				••••	•••	•••	
Grand and Little Bonaven-		1			!		!	1			! !	į				ı	
ture			•••••		57	4560	171	1710	248	57					•••	•••	
New Richmond, Capelin and				!						_ [						1	
Black Cape				ļ	9	324		1330	172	7	97		1736		•••		
Maria					12	600		1070	153	10			3787		•••	•••	
Carleton				•••••	10	500		1590	170	7	134	5136	2518		•••	•••	
Nouvelle	¦•••	ļ			6	300	13	130	33	6	•••••				••••	•••	
Maguasha	•••	; • • • • • • • • • • • • • • • • • • •	•••••				8	80	12			1564	782		•••	•••	
Fleurant's Point							4	70			5		735		•••		
Englishman's Brook							1	20		•••••	1	300					
Escuminac Point							1	20			1	200		<b> ···</b>	•••	١	
Pointe à la Garde							1	20			1	350	165		•••	١٠٠	
Battery Point							1	15		•••••	1		600		•••		
Little Battery							1	15			1			١	•••		
Cross Point							1	15			1	300			•••	1	
Mission Point			•••••	ļ		•••••	1	20	1		•	300		1		1	
Bourdon Point	ļ		•••••			•••••	1	20	2	••••	3	1800	540		١	۱"	
Nets set by 10 settlers above				ļ	!							l		١	•	:	
tide water (Restigouche	ł	1		l		Ì	, ,	00	3.0	!	,,	000	000				
River)	···		•••••			· ••••	10	80	10		10	600	200			سا	
Total	100	4050	179376	000	050	16454	944	8253	1457	045	400	20042	12296	1-	ı	1	

kind of Nets used, kinds of Fish and Fish Oils, &c., &c.

VENTURE DIVISION.

### NETS AND SEINES.

Her Sei	Herring Her Seines. N									Capelin Seines.			Launce Seines.						Brush Fish'ries for Eels.		Trout Nets.			
/ No.	Value.	No.	Yards.	Value.	S.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Valne.	No.	Value.	No.	Yards.	Value.
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of Men, kinds of Nets used, kinds of Fish and Fish Oils, &c.

# DIVISION—Continued.

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Trout, barrels.	Sardines, barrels.	Ecls, barrels.	Tunny, barrels.	Cod Tongues and barrels.	No. of Seals.	No. of Seal-skins.	No. of Whales.	No. of Porpoises.	Seal Oil, gallons.	Whale Oil, gallous.	Porpoise Oil, galls.	Cod Oil, gallons.	Herring, barrels.	Capelin, barrels.	Smelt, barrels.	Cod Roes, barrels.	('lams, barrels.	Lobsters, cans, lbs.	Figh used for local consumr-
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## RECAPITULATION.

YIELD and Value of the different Fisheries of Bonaventure Division in 1877.

Kinds of Fish.	Quantities.	Prices.	Value.
Sammer Cod Sshing	4,895   do   2,200 barrels   700 boxes		\$ cts 24,105 00 24,475 00 11,000 00 175 00 280 00 310 00 185 00 4,824 00 3,944 20 13,590 75 496 00 210 00 15,084 75 108 00 4,085 60 16,838 00 11,004 00  130,715 20 140,209 35

### LABRADOR DIVISION.

Without desiring in the least to east any doubt on the assertions of English and French writers, who contend that the coast of Labrador was discovered in 1496 by Sebastien Cabot, and that it was first explored by a Portuguese named Cortereal who, having noticed some indications of fertility on the southern portion, named it Terri-Laborador (arable land) evidently a misnomer which, by corruption, became Labrador; I must own that I am half inclined to share the opinion of Mr. Samuel Robertson, of Sparr Point, North coast, who, in a series of notes read before the Quebec Literary and Historical Society in 1841 gave the following explanations relative to the naming of that coast :-

"I shall not attempt to confute the claim of Cortereal and others who are supposed to have given the name of Labrador to that tract of country lying between the St. Lawrence and Hudson's Bay, and shall merely give what I think is the true account, and which is supported by the universal tradition of the coast, viz: That one, Labrador, a Basque whaler, from the Kingdom of Navarre in Spain, did penetrate through the Strait of Belle Isle as far as Labrador Bay some time about the middle of the fifteenth century; and eventually the whole coast took its name from that bay and harbour."

"The tradition of the coast at all times admitted that the Basques were the first discoverers, and that they had long frequented the coast before the French. whom we shall see had fisheries before the year 1500. In all the early voyages, as of Cabot &c., the Basques are always mentioned as met with, and the Basque vessels found on the coast of Newfoundland by Cabot, in his first voyage, is clear evidence of their prior acquaintance with the northern shores of America.

"As to the Basque whalers, there is good reason to believe that they had explored

"the Gulf and part of the River St. Lawrence before the year 1490."

Having stated that these suggestions are not offered as established points, but more as objects of discussion to the antiquary and historians who may have access to manuscripts and other sources of informations which he had not, Mr. Robertson continues as follows:-

"There was nothing splendid in the coasts of Labrador and Newfoundland, nothing to tempt avarice -a land of rock and ice did not invite settlement—the only object of pursuit was either fish or oil, and these could only be procured by labour. There was nothing to interest nobles and princes, who, with these principles were the only objects of history at that day. Secondly, whaling partook of the mystery attending every branch of industry, and which only the initiated were let into; this spirit of mystery was so common in those times, that the court of Spain thought to keep the discovery of Southern America a secret even fifty years after the voyage of Columbus; and were, says Hume, both surprised and alarmed to find an English "merchant ship in these seas."

Labrador is an immense peninsula extending over an area of four hundred and thousand superficial miles, and bounded by the Atlantic, the Gulf of St. Lawrence and Hudson's Bay. It is divided into three distinct regions; the middle one belongs to Canada and is bounded on the east by Blanc Sablon Bay, in the Straits of Belle Isle.

GENERAL REMARKS ON THE FISHERIES OF THE COAST OF LABRADOR, DURING THE SEASON OF 1877.

For two seasons past, the fishermen scattered on the barren and isolated coasts of Labrador had not much to complain of; their labours in the several industries carried on by them were crowded with success. It must be admitted that, in several places, provisions were dear during the present season and the price of fish was low; but, on the other hand, it must also be borne in mind that fish were more than usually plentiful and that vegetables, which are more or less cultivated in every place where sufficient land can be found to use a spade or hoe, yielded one hundred per cent. Owing to this improved state of things, a large number of fishermen are thus enabled to derive part of their subsistance from agriculture. The late comers or new arrivals have

given the example. At Kegashca, for instance, where about ten families from Newfoundland replaced the former Acadian settlers, they all have fine vegetable gardens-The few Acadian families permanently settled at Seven Islands also cultivate fine flats of land, the produce of which, added to their fishing, is sufficient for their winter Beautiful gardens are also met with at Sheldrake, Magpie, Thunder and St. John Rivers. The above named posts are occupied by people from the south shore, most of whom have good notions of the advantages to be derived from the cultivation of land when coupled with the pursuit of fishing.

In order to better illustrate the prosperous state and increasing importance of the north coast during the past few years, and especially during the present season, it will be sufficient to mention that the cod fishery yielded 56,246 quintals, without reckoning fish used for local consumption nor those caught by foreign vessels. Codfish sold at \$3.50 In 1876 it fetched \$5.00 a quintal, the yield being 42,907 quintals. The catch of salmon was 1,823 barrels in 1876, and 2,404 this year. The herring fishery yielded 3,575 barrels in 1876, against 6,028 in 1877. Seal hunting, which gave 5,841 pelts in 1876. produced 7,898 this season. Only 188½ barrels of mackerel were caught this season, reckoned at \$10 a barrel, whilst not a single barrel was taken in 1876. The same increase is noticed in seal and cod oils; the yield of the former being 41,800 gallons in 1877, against 33,577 in 1876, and of the latter 119,861 gallons in 1877, against 38,105 in 1876. These figures are sufficient to show the amount of business transacted on the north coast. The price of fish did not unfortunately keep pace with the increase in the yield; but, taken all together, the catch will amply compensate for the decrease in value.

Although most of the settlements on the north shore were favoured with a rich harvest from the sea during the past season, some are, however, met with where fishermen were not so successful. Amongst these must be reckoned the settlement at Esquimaux Point, although it is a well-known fact that fishermen from this locality belong to the most industrious and intelligent. This little village, which is substantially and elegantly built, had, from its origin until two or three years ago, enjoyed a most astonishing run of success. Its inhabitants succeeded in amassing considerable wealth; but a time of trial has arrived, and in spite of their labours and energy constant failure has attended their work since 1874. Those who, in previous years, had been enabled to save something for a stormy day, were compelled to withdraw it from the bank. Should the Government find it impossible to give them assistance, I am at a loss to understand how some of them will be enabled to manage through the winter, and should fishing again fail next year, most of the settlers will be compelled to abandon the post-This painful lesson which Providence has taught the Esquimaux Point people will, however, bear its fruits; the anxieties and deprivations of every kind will. undoubtedly have the effect of making them more careful for the future. them would be independent to day had they saved during the years of abundance; The wants of the last few years will put them on their guard, and teach them that the same misfortunes may again occur sooner or later. A great mistake on the part of the settlers at Esquimaux Point is that they utterly neglect to cultivate vegetables, for a supply of which they entirely depend upon strangers. Should fishing happen to fail, it will easily be understood how they are left without any resources whatever-

The increasing population, the incessant development of fishing industries, must necessarily create a demand for increased modes of communications. North Shore was, until a few years ago, considered more difficult than going to Europe; but the coast of Labrador can now be visited either for pleasure or business in a very short time, and very comfortably too. Besides twenty-five or thirty, schooners which are constantly engaged carrying fish from one shore to another, and vessels trading between Labrador, Quebec, Gaspé, Halifax, and St. John, Newfound land, there are two packets chartered to carry the mails; one of them, under command of Capt. Pye, makes two monthly trips from Gaspé to the posts lying between Sheldrake and Natashquan; the other performs a similar service between Betsiamites and Moisie. The Steamship "Beaver," owned by Messrs. Fraser and Hollings, also makes regular trips during the febingescoop between the control of the steamship. day, also makes regular trips during the fishing season between Quebec and MoisicI shall not repeat here what I have already urged in previous reports with regard to the urgency of extending the benefits of this mail service to other settlements on the coast, between Natashquan and Bonne Esperance. A petition signed by all the inhabitants and most of the merchants and influential persons in Montreal and Quebec, will, I am confident, bring about this most desirable result, thus enabling people from these remote places to hold intercourse with large centres, and make known their wants and dangers, so that timely assistance may be sent them.

List of Freighting and Trading Vessels in the Mingan Division during the season of 1877:—

Name of Vessel.	Tonnage.	Master. W	here Registered.
St. Anne de Beaumont	. 66	Gilbert McNoil,	Quebec.
Georgianna		Thomas Tremblay,	do
Mary		R. LeBlanc,	do
La Victoire	. 43	R. Duguay,	d <b>o</b>
Ripple		François Lachance,	do
Palma		Jos. Desgagniers,	do
Lady Elgin	. 66	Caron,	do
Marie Eléonore		J. B. Merciér,	$\mathbf{do}$
Notre Dames des Victoires	. 55	Xavier Joncas,	do
Frank	. 54	Louis Dugal,	do
Flying Fish	. 48	Richard Miller,	Gaspé.
Sea Flower	. 36	John Ascah,	do
Wolverine		E. Adams,	do
Violet		Suddard,	do
Undaunted		Howell,	do
Speedy		B. Aslin,	do
Elie	116	John W. Pitts,	Halifax, N. S.
A. Carcand	. 70	Landry,	New Carlisle.
Paspebiac		John Moulin,	do
Ant	. 52	Abel Huard,	do
Isabella	. 45	J. Garrett,	do
Hasty	. 46	W. Lucas,	Jersey.
Two Friends	. 98	Hanquil,	do
Gleaner		F. LeBlanc,	do
Eddie Pierce	. 96	Hawes,	Boston.

Total 25 Vessels.

### Cod Fishery.

I spoke in my previous reports of the first settlements made on the North coast for the purpose of carrying on cod-fishing. I then gave a short history of the expeditions undertaken by the Basques, French, and Spaniards as early as the 15th and 16th centuries; and I alluded to the powerful companies which took possession of the soil and waters and carried on seal hunting and fishing to the exclusion of other pursuits, totally disregarding cod-fishing, which only became of importance in 1850 when these companies lost their monopoly by successive failures in seal-fishing, and the arrival of fishermen from the south shore or from foreign countries, who had become aware of the inexhaustible wealth of the fishing banks located between Godbout and Blanc Sablon.

I do not intend returning to this subject, but will contine myself to stating that cod fishing is now the staple industry of the people resorting to the north coast; that the principal source of wealth of these barren shores lies in its pursuit, and that the greater or lesser state of prosperity or want of the several families settled in this and

Part of our Deminion is due to their success in codfishing.

It will be noticed that, this year's catch was much larger than that of last season,

the statistics showing that, exclusive of the fish used for domestic consumption and of that caught by foreign vessels, the catch by Canadian schooners amounted to 56,246 quintals, or 13,339 more than in 1876.

Approximate and the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the c

According to the Local Fishery Overseer's Returns for the Division of Bonne Esperance, one hundred and fifty schooners from the Maritime Provinces, Newfoundland, and United States visited that coast during the past season, and each of these vessels carried at least 500 quintals of fish, which, with an average of 150 schooners, would give about 75,000 quintals. This, added to the catch by our own schooners, gives a grand total of 131,246 against 104,707 in 1876, or an increase of 26,539 for 1877.

I used every season to supply the names of vessels engaged cod fishing on the north coast, and I intended doing the same this year, but other pressing duties connected with the Halifax Fishery Commission necessitated my presence elsewhere when these vessels were engaged cod fishing, and I am consequently unable to give the names of these vessels, or to furnish a detailed statement of their catch.

Cod appeared earlier than usual on the coast this season, especially on the eastern part of this division. This is undoubtedly due to the high temperature of the water, and to the fact that the Gulf was almost free from ice in March. Codfishing began as early as the 1st June at Blanc Sablon and Bonne Esperance, and about a fortnight later at Shelldrake, Magpie, St. John and Natashquan. were so abundant everywhere that everyone anticipated an extraordinary catch-These hopeful expectations were unfortunately doomed to be disappointed. the end of June or the beginning of July, stormy weather set in, causing the fish to seek deep water, where they could be caught only with additional trouble and difficulty, owing to strong currents and high winds. In spite of all these drawbacks, reference to the annexed statistics will show that on some parts of the coast, fishermen even did better than last year. At Bonne Esperance, for instance, the average catch was 175 quintals per boat; there is also a large increase in the Trinity, Moisie and St. John Divisions, whilst a slight decrease is noticeable at Watshooshoo, Natashquan and Pacachoo. Fish were as abundant as ever according to the fishermen's own statements, but they would not bite. The reason of this is assigned to the fact that the grounds frequented by cod were full of capelin. the fishermen agree in stating that, had they been provided with seines, they could have caught 300 quintals of fish per boat instead of 50 which they did. Several of the Bonne Esperance Division fishermen are provided with seines, but the weather kept so rough during the time they might have been used, that they were comparatively of little service. Hand-line fishing on the banks of Bonne Esperance gave just as good returns as seining.

The Canadian shores were certainly privileged during the past season; fish were abundant on this side of the boundary, when none were to be found on that part of the coast belonging to Newfoundland. This state of things prevailed to such an extent that French vessels hardly averaged twenty quintals each, whilst other schooners fishing on the coast of Newfoundland entirely lost their voyage.

The high winds which prevailed during the greatest part of the summer seriously interfered with the pursuits of our fishermen. They relied upon fall fishing to compensate them for their loss of time; but the weather was so rough and stormy on the south as well as on the north coast, that they soon gave up all hopes of success. In some places, however, such as Moisie, Seven Islands, Cailles Rouges and Trinity, which are more sheltered than others, fall fishing was good, the fish being abundant everywhere; and a corresponding increase over last year's catch is accordingly noticed.

Being provided with seines, fishermen from Shelldrake took early advantage of the first appearance of cod. At Magpie, Thunder River and St. John, the average catch was about sixty quintals per boat. This is a little less than last year, although the statistics show an apparent increase in the quantity of fish caught;

this fact is, however, due to an increase in the number of fishermen.

Hand-lines are mostly used by Canadian fishermen in cod fishing on the north shore. Bultows are also employed to a limited extent on the banks of Mingan, between the mainland and Anticosti. There are four or five seines at Shelldrake, but the fishing grounds are so rough that they can seldom be used. Bonne Esperance Division also owns four seines, and with the Department's Permission, Messrs. Whitely and Buckle tried fishing with pound-nets for catching deep-sea fish. Their venture did not succeed, owing to prevailing stormy weather. They are not, however, discouraged, and confidently rely upon another year's success to compensate their loss.

The price of fish which was so remunerative in 1876, being then fixed to suit the merchants' fancies or purposes, could not long remain at such high figures, however desirous our fishermen may have been to have it so. In order to somewhat compensate the losses experienced in a previous year, these gentlemen had to take another extreme, and rate the price of fish at such low figures that it is a wonder how the fishermen could make a living, especially when provisions sold at 'exorbitant prices. At places on the coast where the monopoly of large firms is still felt, the price offered for cod was only \$3.00 a quintal, whilst flour sold at twelve, fifteen and even eighteen dollars a barrel, and other stores in proportion. Competition being keener on the eastern part of Labrador, which traders from Quebec, Halifax, Charlottetown and St. John, Newfoundland, visit, the fishermen fared somewhat better. At Bonne Esperance, Mutton Bay, La Tabatière and Kegashca for instance, four sold at nine and ten dollars; molasses fifty cents; whilst the price of fish reached three fifty and even four dollars.

Most of the fish caught on the north shore is cured dry, except that taken after first September, which is sent to Gaspé, Halifax, and St. John, Newfoundland, for foreign markets. Fishermen procure their winter supplies with the sale of their green fish

Although the fish cured on the north coast is considered somewhat inferior to that on the south shore, the former sells just as well, owing to keener competition umongst traders.

List of Schooners Fishing for Cod at Bradore Bay, Labrador, during the season of 1877.

Name of Vessel.	Master.	No. of Tons.	Port.	No. of Men.	No. of Capelin Seines.	No. of Cod Seines.	No. of Quintals Codfish.
Sweet Home Prank Erin Jannett Maggie Flora Victoria Dreadnaught Flash Rump Mary Emma Happy Home Susanna Bay Queen Sonce	J. Perchard. J. Ryan. Tupper Petitpas. Jasper Petitpas. Morris T. Bartellet. J. Hackett Pike. Isaac Orome J. Kin. J. Prodrick. G. Murphy N. Taylor. S. Gass. Quigley	70 15 42 39 25 64 31	Bay of Islands	12 10 10 8 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1 1 1 1 1 1	150 775 580 376 370 175 340 680 130 320 188 614 212 478 250 350
	Vessels	777		167	6	15	6,288

List of Schooners Fishing for Cod at Bonne Esperance, Labrador, during the season of 1877.

Name of Vessel.	Master.	No. of Tons.	Port.	No. of Men.	No. of Capelin Seines.	No. of Cod Seines.	No. of Quintals Codfish.
S. Dehel	Backman Smith Weston Hoist Wansle Echman Welch Saldiaque Sweeder Farrell Hekman Ichkman Muirhead	42 56 65 70 50 80 75 80	Lunenburg	13 17 12 14 12 8 6 4 14 14 14	1 1 1 1 1 1 1		50 350 400 525 600 375 626 574 650 675 615 700 430
Total, 13	Vessels	899	,	150	8		6,570

List of Freighting, Trading and Fishing Vessels anchored at Bonne Esperance during the season 1877:—

Name of Vessel.	Tonnage.		Port.
Mariner	<b>56</b>		Lunenburg Co. N.S.
Quickstep	40	•••••	do
Dahlia	94		$\mathbf{do}$
Harvest Home	<b>5</b> 9		$\mathbf{do}$
River Queen	51		$\mathbf{do}$
Vantage	50		$\mathbf{do}$
Wellington	100	•• · · · •	do
L. A. W	50		do
Island Gem	50	•••••	$\mathbf{do}$
River Dale	50		$\mathbf{do}$
Debel	50	• • • • • • •	do
Nimble	50		do
Anna	<b>5</b> 0		do
Rover Bride	50	• • • • • • •	do
Ellen May	50	•••••	do
L. P. Churchill	100	•••••	do
Constance	50		do
Golden West	<b>50</b>		do
Prince Consort	50	• • • • • • • • • • • • • • • • • • • •	do
Lady Speedwell	50		do
Ella	50		do
W. M. Volger	50	•••••	do
Adonis	<b>50</b>	•••••	do
Ida E	50	• • • • • •	$\mathbf{do}$
A. Teal	59	•••••	do
J. W. Arnold	80		Halifax, N.S.
Spotten Queen	40		ďo
Java	60	• • • • • •	do
W. Book	<b>5</b> 0	• • • • • •	do
H. C. Brown	e0		do
	<b>44</b>		

Name of Vessel.	Tonnage.		Port.
Stadacona	120	•••••	Quebec.
Maria	120		do
M. Malvina	40		do
Delta	125		Newfoundland.
Speed	120		do
Otter	60		do
Capricious	30		do
Crown Point	130	• • • • •	Newbury port, U.S.
Hiawatha	100		do
Nellie 11	50	*****	do
Unique	100		Brixham, Eng.
Whim	120		do
H. Emmet	110	••••	do
Total 43 Vessels	2,924		

## Codfish Seining.

The schooners which annually repair to Labrador for codfishing, especially those from the Maritime Provinces, mostly use hand lines; but the greater number employ seines. Local fishermen from Blanc Sablon and Bradore Bay complain that these engines cause them to lose their season's fishing. No less than one hundred seines were constantly flying in these waters during the fishing season. There being no authority on the spot to compel parties using them to comply with the regulations. made for the protection of hand-line fishermen, the latter were compelled to abandon the banks, being crowded out by seines, or else run the risk of losing their lines, anchors and grapnels. I hope I shall be able next season to be earlier on the grounds, in order to afford protection to these people.

Another injurious practice which fishermen in the Pacachoo Division also com-Plain of, is that of schooners from Natashquan and Esquimaux Point throwing their old bait on the fishing grounds, thus spoiling the catch of local fishermen who are unable to shift from one place to another like those fishing in schooners will, I dare say, be sufficient to put a stop to these practices, and I shall not fail to

attend to these matters next season.

## Seal Fishery.

The result of seal fishing during the past two seasons on the coast of Labrador created great surprise among fishermen, who, owing to successive failures during nearly twenty years past, were reduced to a great state of poverty, and felt com-Pelled to resort to other industries which they very naturally were loth to follow, so-

great had been their former success in seal fishing.

On several occasions, I stated that the disappearance of seals from our shores was due to a decrease in the number of the species; and I was backed in this opinion by eminent naturalists and writers. Subsequent observations made by myself as well as by local fishermen led me, however, to assert in my report of last year, that this decrease was more apparent than real, and that the disappearance of these animals from our shores might in a great measure be due to their being inconsiderately killed in the Gulf as well as in the waters where they retire during the summer. Yearly more convinced of the soundness of this theory.

Seal fishing is practised with nets during the spring and fall. latter part of November, and during the month of December, these animals ascend the Straits of Belle Isle, in smaller or larger herds, nearing the shore through the doating fields of ice, and stopping only when nature prompts the females to climb on the ice to bring forth their young ones. Seals sometimes go up very high in the River St. Lawrence; the general opinion being that they ascend as far as the mouth of the Saguenay, but I believe that their progress is more or less influenced by a

prevalence of north-east winds. Large herds were noticed during the past two years opposite Pointe des Monts; in 1876, a schooner loaded with timber found herself eaught in an ice field, near Godbout, upon which thousands of seals were gathered, and this spring the only schooners from E-quimaux Point which met with any success secured their cargoes of seals in the month of May, at St. Nicholas Harbour. Nets are set in the Division of Pacachoo to catch them when they are hugging the shores Houses and stores of the Strait of Belle Isle. The outfit is very expensive. have to be built, fixture erected; craft with nets, harness, leads, anchors, &c., to be procured; these, with tools, utensils and provisions cost several hundred dollars, sometimes thousands. I am informed that Mr. Robertson who sets for seals at La Tabatière, spends from seven to eight hundred dollars yearly to keep his nets in good repair.

The migrations of seals were formerly composed of large herds which seemed more numerous than the heads of cattle crowded in a narrow lane; this used to last for weeks then, but a steady falling off has ensued, and for the past twenty years when this spectacle had lasted for two or three days the season's fishing was over-An extraordinary and welcome change was, however, experienced last fall. Seals again appeared quite as numerous as formerly, and had it not been for a terrific storm which swept everything away on the coast during the month of December, the catch would have been highly satisfactory. Taking all together, however, there is no cause for grumbling. The five or six stands which were set this season caught 495 seals; a success unheard of since 1873. The catch amounted to barely fifty seals in

1876, when only two or three stations were fished.

The success which attended seal-fishing during the spring of 1876, as well as during the present season, goes far to strengthen the opinion of those who claim that these animals are just as numerous now as they were formerly. Five stations which were set in the spring between Bonne Esperance and Blanc Sablon caught 3,027 seals, valued at \$5.50 each, in 1876, and this season the same stands very nearly gave equal results. If any difference was felt, it was for the better. The oldest fishermen agree in stating that during the most prosperous seasons they never saw such large herds of seals along the coast.

I cannot ascribe this welcome change to any other cause than to the absence of steamers and sailing vessels in the Gulf, which was besides free from ice as early as the month of March. The seals being thus left unmolested, abandoned the floating ice when nature prompted them to do so, and finding their usual route free started at once

for their natural haunts towards the Arctic seas.

Over 500 harbour seals were shot with guns or caught in nets on different parts of the coast; this gives a total quantity of 4,043, or an increase of 1,016 over the

yield of last year.

As already remarked in the first part of this report, 1876 and 1877 were excep, tional years for seal fishermen; their confidence in former luck has been restored, and they fully expect that next season's operations will be equally successful.

## Seal Hunting on the Ice.

However premature it might appear on my part, after so limited an experience, to offer any remarks on the influence and result of the restrictive enactments adopted in 1876 by Newfoundland and European countries interested in the preservation of seals; it is not the less true that nothing but satisfactory results can accrue therefrom, provided always that the fitting out of sealing steamers is kept within

legitimate bounds.

In addition to the steam vessels fitted in Newfoundland, our Dominion sends only a few schooners from Magdalen Island and Esquimaux Point to follow sealhunting in the spring. This great source of wealth which has enriched outfitters from St. John, Newfoundland, Harbour Grace, and other small settlements round the Island, appears to be inexhaustible; and should the great success which attended last season's operations be only considered, it seems as if seals needed no special protection. It is in this very success, however, that I find the greatest source of ^aPprehension for the ultimate decrease and ruin of the species. Have not salmon, mackerel and cod, whose power of reproductions is so much greater than that of seal-, been entirely exterminated in certain localities? How did walruses and whales come to be destroyed? Were the present outfitters satisfied with young scals three or tour weeks old, a sufficiently large proportion of the species might be relied upon to maintain this industry; but I am afraid that the injudicious killing of old seals during the steamers' second voyages will ultimately bring complete ruin. When one considers the number of powerful vessels engaged in this pursuit, it is quite Possible that sealing expeditions may, in a few years, be no longer considered remunerative.

Twenty-four steamers, manned by 4,000 men, and thirty-six sailing vessels, with crews of 2,658 sailors left Newfoundland this spring for the ice fields. They met with wonderful success; the result of their expeditition amounting to 412,000 seals, 43,000 of which were old ones killed during the second trip. Among the steamers fitted out for these voyages, two belonged to Dundee, in Scotland, and after taking crews of Newfoundlanders, repaired to the ice-fields. They had great success, and their captains who are practical men, state that they saw thirty seals in the

neighbourhood of Newfoundland to one in Greenland.

Canadian sealers did not fare so well as those from Newfoundland, which were enabled to go out on the 10th March; they remained in the ice and could leave only by the latter end of May. Twenty schooners from Esquimaux Point and six from Natashquan fitted out this spring for seal-hunting; but out of that number, six only succeeded in covering the cost of outfit. They brought back 2,404 seals, which added to the number shot with guns or caught in nets, gives a grand total of 7,898, or an increase of 1,957 over 1876. Seal oil sold for forty-five cents, and pelts from \$1.25 to \$1.50.

## Herring Fishery.

Fall fishing, without being very abundant, was, however, better than that of last Jear. The fish struck early in August at Bradore Bay and Blanc Sablon, and when canght at this period of the year, they are in their primest condition. schooners from Quebec which happened to be on the spot, secured early and cheap cargoes; but over one hundred vessels which, in the expectation of being able to get better and cheaper fares, went further down on the coast, lost their time and voyages. After visiting the shores at Bradore and Blanc Sablon, the fish appear to have taken to deep water and did not return.

The Esquimaux Point people, who usually rely upon the fall fishing for their winter provisions and supplies, hardly experienced better success than in 1876; twenty schooners caught only 3,972 barrels, against 1,463 in the previous year. This relative failure is much to be deplored, as it brings to an unsuccessful close an otherwise abundant season's fishing; and these poor people will, I am sure, impatiently await the arrival of spring to be ridden of the apprehensions and dangers of winter.

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Therenx of the Number and Tonnage of Vessels and Men belonging to Esquimaux Point, engaged in Seal, Cod and Herring Fishing, during the Season of 1877:

Name of Vessel.	Master.	Where Registered.	Tons.	Men.	No. of Seals.	Codfish, quintals.	Herring, brls.
Ste. Marie Marie Louise Marie du Sacré Cœur Labrador Progress Iberville Marie Anne Amelia Marguerite Ice Bird J. C. Miller Acara D. Cronan Ocean Bride D. H. P. Victoria Fleetwing Ailsa	Luke Cormier	do do do	277 377 144 466 422 522 411 355 500 297 422 299 144 299 477 411	7 6 10 10 12 10 8 10 8 9 10 6 6 8 8 10 10	400 200 100 150 120 50 60 100 4 36 330 360 25	50 120 80 180 160 200	160 304 1067 200 36 36 310 200 135 70 200 300 466 230 356
Total Vessels 20			737	174	2,865	2,885	3,972

#### Mackerel and Halibut Fisheries.

The fishery statistics of 1876 show that no mackerel were eaught on the north coast during that season. This fact did not fail to attract our attention, and led us to Pegret the loss of such a precious source of wealth which our neighbours know so well how to take advantage of.

Without entering into lengthy details, nor intending in the least to propound new theories, I beg to say that practical observations made during the past nine years enable me to assert that the falling off experienced in the catch of mackerel is due to excessive fishing with seines by American schooners, as well as to the injurious practice of polluting the grounds with offals of fish.

Signs of improvement are, however, noticeable. No less than 1881 barrels of fish were eaught this season on the north coast, and 227 on the south shore. Canadian fishermen, moreover, assert that mackerel resorted to our shores in large schools, and that the reason why the catch was so small is due to the fact that the number of men engaged in this fishery was comparatively limited. There is no doubt, however, that If we were allowed to pursue this fishery undisturbed by foreign vessels it would soon

regain its former prosperity.

American authors who have written upon the migrations of fish, have, in order to depreciate the value of the privileges granted them, attempted to prove that the fish frequenting our Gulf, such as mackerel and herring especially, come from the waters bordering on the American coasts, and that their visits to our shores were Purely accidental. This erroneous assertion was completely demolished by the Canadian Commissioner of Fisheries in his Report of 1872, as well as by the evidence of Professor Hind before the Halifax Commission. Several other scientific writers have also upset this theory and proved that it was brought forward in order to answer a special purpose. The more closely we look into this matter the more convinced we must feel that the fish frequenting our coasts during the summer season retire to deep water when the cold weather sets in; close by, however, to places where they were born, and where they find their usual food. One can easily understand how these migrations from deep water to the shore are more or less influenced by certain physical causes, such as winds, temperature of the water and the run of small fish upon which they feed, &c., &c. These causes accelerate or delay their appearance in certain localities, but it does not follow that the fish entirely disappear and retire into the ocean. Experience is there to prove the contrary.

So long as there is no ice in the Gulf, cod is found on all the banks; when the ice appears fish withdraw. But they cannot go very far, since they form the principal article of food for seals during the months of February and March. Seal hunters have seen codfish on the fields of ice which seals had taken there to feed upon. Moreover, is not codfishing carried on during the whole winter—and in deep water too—on the south-west shore of Newfoundland? And what is to prevent our own people from doing the same, were they enabled to go out far enough? The same mode of reason-ing. ing applies to mackerel. Whilst fishing in forty or fifty fathoms of water, during the month of May or early in June, Gaspé and Bay des Chaleurs fishermen often catch cod having a mackerel in their stomach, and these fish are sometimes full of eggs; a fact which proves that they must remain on the codfishing banks until the proper

time has arrived for them to approach the shores.

Were mackerel a fish of foreign origin, propelled towards the coast by a cap rice of nature or by mere chance, no reliance could be placed on the future or on the expectation of having our waters rapidly restocked. Besides, and were it even so, how could the regular visits of these fish during the past forty or fifty years be satisfactorily accounted for? In the steady falling off, as well as in the regular increase of this fishery, I find the proof of the assertions of the above quoted authorities. Were the presence of mackerel in larger or smaller number, due to annual migrations from southern seas, it is evident that irregularities would have ere this been noticed; but the fact that they have gradually diminished in proportion to the increase of fishing operations is ample proof that they do not migrate far out. I repeat it; the reason

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why this fishery has failed during several years is not due to mere chance, but to a

result of combined adverse actions which no fishing grounds could stand.

The experience of the past will, however, teach us what to do in order to prevent further destruction; and knowing as we do that the restocking of our waters does not depend solely upon a mere whim of nature, we will feel compelled to use every practical and efficient means to assist in restoring this former prosperity. Amongst the adoption of measures which will help to bring about this desirable result, I would strongly recommend the prohibition of mackerel seines within three miles from shore, and abolishing the practice of throwing offals on the fishing grounds.

Only a few American schooners were noticed this season in the Gulf, perhaps not more than one hundred and fifty, and of this number four or five, at most, entered Gaspé and Bay des Chaleurs. The average catch of these vessels may have amounted to 135 barrels. This is very little; but prices ruled so high that, though small, the catch was found to be remunerative. Mackerel sold from \$10 to \$18 in Halifax, and I am informed that it went as high as \$20 in the States. On the north coast it sold for

\$7 on the spot, without barrels, whilst at Gaspé it barely realized \$3 or \$4.

Halibut fishing is another industry which American fishermen have destroyed on our coasts. The catch for this year amounts to only 101 barrels, against 87 in 1876. Our people did not much engage in halibut or mackerel fishing during the past season; it would, moreover, be useless for them to do so now that these pursuits have almost been given up by American schooners, owing to their unproductiveness. But the value of halibut fishing is at the present time thoroughly understood by our people; and owing to its being so easily carried on and the increased facilities of transport, I have no doubt but, that should any improvement be noticed, they will not be behind others in taking advantage of this fishery.

## Salmon Fishery.

One might almost think that Providence delights in surprising the inhabitants of the north coast, so varied are the good fortunes which sometimes exceed their expectations. This, I presume, is intended to restore their failing confidence, which threatened to give way two or three years ago. It has already been stated that seal-hunting and fishing were abundant in 1875 and 1876; mackerel also visited the shores of Pacachoo division in large numbers, and at Bonne Esperance, the catch of herring was the best known for ten years past, both in quality and quantity. To this success must be added the yield of the salmon fishing, which was fast threatening ruin, when your Department fortunately took it in hand. It is yearly assuming greater importance, and spreads abundance amongst settlers of this inhospitable region.

Salmon fishing on the north coast was generally better than that of two seasons past, although the stormy weather experienced at the beginning, materially interfered with this pursuit, and caused considerable damage among outside stands. The estuary fishings, however, as well as the stations sheltered against the wind, yielded double the catch of last season. In 1876 streams kept very high, and salmon fishing was seriously influenced thereby, although this state of things is not to be altogether regretted, as the work of reproduction is better secured when waters keep high; the fish ascending at once to their breeding grounds without stay in the estuaries, and should other circumstances prove equally favourable, the catch is greatly increased.

Salmon made its appearance very early this season on the north coast, especially on that part which is known as the coast of Labrador, and when the nets were set it was found that the fish had already gone up in large numbers. This, of course, occasioned the loss of a few fish, but it will be to the ultimate advantage of another season. Stormy weather played great havoc among the outside stands at Trinity, Moisie and Natashquan, causing considerable loss to fishermen. Taking, however, all these drawbacks into consideration, the yield amounts still to 2,404 barrels, against 1,825 in 1876.

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The following figures show where the increase took place:

Moisie	445	barrels against	200	in 1876.
St. John		".	110	
Natashquan	313	44	283	44
Mingan		44	32	66
Little Watsheeshoo		**	5	"
Kegashca	36	4.	30	44
Romaine	24	"	22	44
St. Paul		4.	50	44

Several other small streams also exhibit corresponding improvement. A large increase was also noticeable in trout-fishing. The rivers which yielded most were Pentecost, Moisie and St. Augustine. The statistics reckon the total catch at 147 barrels, against 80 last year; and to these figures must be added at least ten barrels used for home consumption. Manitou River, a branch of the Mingan, did not yield as much as usual; this is, however, due to the fact that it was not fished to such an extent as in former years. About three barrels of trout were caught with the fly, and a personal visit which I paid to this river enables me to state that it is full of fine fish.

Moisie was the only river where fly fishing was practised during the present season, and the anglers' score amounted to 107 salmon against 68 in 1876. At Natashquan, the late Dr. Beaubien went twice to the falls, and caught about fifteen fish. At Washecootai, Mr. Molson only caught one salmon and a large number of trout; but it must be remembered that this stream was completely ruined through the illegal fishing practised in it during the summer of 1876, by William Foreman and his friends. This conduct on the part of Foreman deserved more than exemplary punishment. He was engaged as private guardian to Mr. Molson; received liberal wages, and was considered a faithful servant. Foreman ill requited this kindness. He invited his neighbours to share with him in the pillage of the river; he guided them, worked with them, and left only when there was nothing more to destroy. From reliable information, I cannot estimate at less than thirty or forty barrels the quantity of salmon killed on the spawning beds. Being advised of these violations of the law late in the fall of 1876, I was unavoidably compelled to postpone proceedings until the following spring. So soon as we arrived at Regashea, summons were issued against the following parties:—

D. William Foreman; James Foreman, his brother; François Germain; Samuel

Reid; George Harrison and George Buckland. On sighting the Fisheries Protection Steamer in the offing, William Foreman immediately took to the bush, and it was only during the fall, with great difficulty and after several failures, that we succeeded in catching our man. The above named parties all pleaded guilty. James Foreman was fined \$30; Harrison and Buckland, \$10; German, \$5, and Reed, \$2.50. The two latter were poor men, and Reed, evidently in an advanced state of consumption. They were also the means of my being able to bring the other parties to justice. William Foreman was subsequently arrested and fined \$40, or two months

in jail. He had not the money, but his mother paid for him.

About the same time I also prosecuted and fined a party named Dositec Deraspe,

who had caught salmon illegally in Romaine River.

The Division of Watsheeshoo is one of the most important on the north coast, wing to the variety and abundance of its fisheries, as well as the large number of strangers who annually go there. Being insufficiently supplied with fishery guardians, it is almost impossible to do more than has been done to protect it. have, indeed, accomplished a great deal by punishing violations of the law in such exemplary manner, but there is an organization on foot to deceive us, and the greater the punishment, the more cunning will be the plans devised to recover in an illicit manner what has been lost through legal process. Should no effectual check be put upon these illegal practices, the inhabitants of this part of the coast will, in a few

years, succeed by their own folly and depredations in destroying their greater source

of wealth, and will then be compelled to remove to other localities.

Although, generally speaking, salmon fishing may be said to have been good on the north coast, the profits were not so large as might have been expected, owing to the very low price of the fish, which hardly sold for \$8, \$9 and \$10 a barrel. The license fees were, in consequence, very difficult to collect, several fishermen being unable to pay during the season.

#### FISHERY OVERSEERS.

In my reports of 1875 and 1876 I drew your attention to the importance of having active and efficient men to act as Fishery Guardians, and I am happy to be able to state that a great improvement has taken place in this respect since the last appointments were made. I also alluded to the absolute necessity of establishing new fishing districts and placing a couple of additional officers on certain portions of the coast which are still without any protection. I have already explained why the Watsheeshoo district is one of those which must be brought under your special consideration. This division comprises four important streams: Kegashea River, which yielded thirty-six barrels; Musquaro River, five barrels; Washeecootai River, seventeen barrels; and Romaine River, twenty-four barrels of salmon. I feel, moreover, convinced that if these rivers were not so unmercifully poached as they are, in spite of all our endeavours and the strictest possible guardianship, they would yield double the above quantity.

Besides salmon fishing, this division has codfishing banks, which are deemed equal to the best on the coast. From twenty-five to thirty schooners fished there this summer. Washeecostai Bry is also renowned for the abundance of its herring, and about thirty schooners from the Maritime Provinces and the States took their cargoes there this spring, some of the fish being exported direct to Norway. We could not, unfortunately, procure reliable returns of their catch, the local fishery guardian at Natashquan being unable to visit the locality. His time is wholly engaged in guarding the river under his charge, and visiting twenty-one miles of coast between

Natashquan and Kegashca.

Another inconvenience arising out of the absence of an additional guardian is this division is the following; Any one will understand how the large number of vessels which resort to Kegashca and its neighbourhood must necessarily bring as influx of population. When not otherwise engaged, these people are left to themselves, and being aware that there is nobody to enforce the law and protect the inhabitants, they are led to commit all sorts of mischiefs, set fires to the bush, and destroy large tracts of timber lands which might be made use of for building purposes or for firewood. These fires also frighten away the fur-bearing animals and the birds of the forest. Occurrences of this nature took place last spring, and when we visited the locality not a bird was to be seen where thousands were met with is previous seasons. It is therefore of the utmost importance that a local fishery guardian be appointed for this division. The district of Natashquan is sufficiently extensive to engage the undivided attention of one man during the whole shing season. The money spent in paying the wages of a guardian at Washeecootai will soon be reimbursed by an increase in the catch and the additional revenue derived from new leases and licenses.

Another division which is not so well protected as it should be, is the Godbout division. It extends from Manicouagan to Point des Monts, and comprises several important salmon stations, as well as three rivers: Godbout, Mistassini, and Becseie. Trading vessels frequenting the place are numerous, and their crews are sometimes difficult to manage. Were it placed under my jurisdiction, I might be of service to the local guardian, who not being a magistrate cannot therefore do much to improve upon the present state of things. I would therefore suggest for the greater advantages of this part of the coast, as well as for the benefit of fishermen frequenting it that it be placed under my control, in the same manner as other parts of the Gulf.

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# INDIANS OF THE NORTH SHORE.

A fact worthy of note is that Indians, as well as White men, were unprecedently favored during the past few years on the north coast, without being quite so fortunate as in previous seasons, the former had no reason to complain of the success of their hunt. It was sufficient to procure the most necessary wants, and this they consider a great comfort. These poor children of the torest request no more from their friends on the sea shore. It was also remarked that their health had greatly improved of late; this is undoubtedly due to the fact that they were enabled to procure sufficient food during their painful peregrinations among the forests, rocks and lakes.

Three or four years ago, when these Indians were nearly starving on the coasts of Labrador, after experiencing an unsuccessful hunt, in which they nearly all perished, parties who took an interest in them made representations on their behalf, and succeeded in securing them assistance in money as well as in provisions, and the privilege of fishing a salmon stand in the immediate neighbourhood of Mingan River. They could not, however, muster sufficient energy to fish this station, a proof that any other labour than that of hunting or spearing is repugnant to their tastes. When they had caught a few salmon they allowed the nets to be washed ashore, and had it not been for Mr. Scott, the Hudson's Bay Company's Agent, these would have been left to rotten on the beach. The same thing occurred this season, so that in order to derive some advantage from the special favor granted them by your Department, I took upon myself to hire a man who will fish this station for their benefit next year. For this purpose I concluded arrangements similar to those made with the person who hacharge of the Restigouche Indians' station.

The tribe of Mountaineers, numbering from eighty to ninety families, which usually visits Mingan every year at Mission time, divided last season. Only ten families came to Mingan; the rest went to Natashquan, where provisions are more

easily procured during this kind of Indian holiday.

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		Name of Place,			Bradore	and the Maritime Provinces, fishing for Cod within the Division of Bonne Esperance.	

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	Name of Place.			sin Island  Juse des Dumes  ng Point,  niber of schooners from	IntegStates, Newfoundland and the Maritime Provinces, ishing for God within the Nevision of Bonne Esperance.	Total
	NETS AND SEINES.	Herring Nets. Seines. Nets. Oapelin	Nets and Seines.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.  Yalds.	Ners and Seines.  Yards.  Yards.  Yards.  Yards.  Wo.  Yards.  Wo.  Yards.  Wo.  Yards.  Wo.  Yards.  Wo.  Yards.  Wo.  Yards.  Wo.  Yards.  Wo.  Yards.  Wo.  Yards.  Wo.  Yards.  Yards.  Wo.  Yards.  Yards.  Wo.  Yards.  Yards.  Yards.  Yards.  Yards.  Wo.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.  Yards.	NETS AND SEINES.  NETS AND SEINES.  Nets. Wackerel Mackerel Mackerel Nets. Nets.  Nets. Value. Capelin Seines.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.  Yards. Yards.	NETS AND SEINES.  NETS AND SEINES.  Nets. Mackerel Mackerel Nets. Selies. Seal Nets. Selies. Selies. Seal Nets. Selies. Tards. Selies. Seal Nets. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Selies. Seli

RETURN OF FISHING STATIONS, kinds of Vessels, number of

# LABRADOR

								<del>-</del> -		
	Salmon, Cured, barrels.	ce, Ibs.		Smoked, boxes.	Summer Fishing.	FALL FISHING.				
	bar	.i.	, lb	<b>1</b> , b			18 18	ŀ	) : .	<b>1</b>
Name of Place.	ed,	Fresh, in ice,	Salmon, in cans, lbs.	keċ	a.	gi.	Haddock, quintals.	_on	Halibut, barrels.	Herring, barrels
	Car	Fre	р П	Smo	Cod, quintals.	Cod, quintala.	пb	Ling, quintals	Darr	8
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	Sa	S S	Sa	83	ပိ	င္မ	Ħ	Ë	HB.	Ä
ManicovaganSt. Nicolas	1					230				
Godbout		5754				75				4
Pointe des MontsTrinity Bay and River	5 30	2812		•••••		591 6			•••••	
Petit May River	1 30 1 <del>1</del> <del>1</del>	363				215				
Islets à Caribou	191	312				880				
Calumet River	9 5 <del>1</del>	550	••••						•••••	
Pointe aux Anglais	2					759				36
Rivière Pentecôte				•••••		410				233
Cailles Rouges				•••••		30			• ••••	6
Rivière Ste Marguerite	29				175	1328			7	20 375
Sept Isles Moisie	1 2	10571			220	660		•••••	29	310
Pigou		135711			1400 600	1975 600			29	*****
Shallop River			••••		350	50			1	
Shelldrake Primrose Cove	8				4277 75	370 22		•••••		2
Thunder River					3530	257	î			2
Indian Harbour					850	20			•••••	
Ridge Point  Jupitagan	22	<b></b>	ļ	•••••	1080	40	¦		' • • • • • • • • • • • • • • • • • • •	******
Magnie	1		}	<b></b>	5627	718				
Magpie River	98			ļ. <b></b>		20				* . • • • • . • ا
St. John River Long Point	212				5225 1813	660 450			14	16
Mingan River	50									********
Romaine River	6	ļ			2880	5		ļ		3677
Betchouan	İ		}		308					230.
Ateenetal Bry	5					•••••	ļ		;	201
Piashter Bay	20	18		ļ	59	12		j	2	
Grand Watsheeshoo.						10			<b> </b>	
Little Watsheeshoo	161					•••••				10
Nabissipi Agwanus	30	•••••			120 190		j			
Washtawooka Bay		l'	1		460					6
Natashquan Harbour		¦ ······		••••	1480 726	•••••		<b> </b>		490
Natashquan River	319	233		İ	597			1		6 5
Kegashka River	36	ļī			; 25	10	1			300
Kegashka Harbour	į	ļ	į	` ·····	294	100		•••••		
Musquaro Washeecoutai River	5 17	12	[				1	i		K
Washeecoutai Point	10			1				l	·····	
Mistassini Point		·····		١	2	·····				
Coacoachoo	24 10				4			·····	<b> </b>	
Etamamiou River	40	]	1	١	I		١	١	' <i></i>	l
		64								

Men, kinds of Nets used, kinds of Fish and Fish Oils, &c.

# pivision.

oxes.		-	-	.		ids, brls.	SEA	Ls, V Por	VHAL POISE	ES A)	ND		Oir	3.			DREU DREU DANA T	AS			Consump-
Smoked Herring. boxes.	Mackerel, barrels.	Trout, barrels.	Sardines, barrels.	Kels, barrels.	Tunny, barrels.	Cod Tongues & Sounds,	No. of Seals.	No. of Seal-skins.	No. of Whales.	No. of Porpoises.	No. of Porpoise Skins.	Seal Oil, galls.	Whale Oil, galls.	Porpoise Oil, galls.	Cod Oil, galls.	Herring, barrels.	Capelin & Launce, barrels.	Smelt, barrels.	Clams, barrels.	Lobsters, lbs.	Fish used for Local Consumption.
		5				1	200	200	1		10	1000 767 47 10	2262		70 30 225 4 94 360 290 175 175 542 440 2010 900 350 375 3481 670 970 15 4750	10	20 629 5 200 2467 60 980 230 400		115 32 21 15 82 32 160 263 160 265 5 400		12 15 3 8 4 8 3 15 2 55 13 31 14 34 15
•				· ··	·}••	: :::	58 10	58 10			.]	112	 		55	ļ	2		. 3		8 1½
		1						10				16		 	105 180 340	5 6 4	5 30 21	il	2		2 2 2 3 8 22
		5	2			.	221 100	ļ			·  ·		) 	<u></u>	1200 640 269 237	31 10 2 14	112 112 50	) 2  .	1 2		8 22 2 11 65
•	**************************************						100	100		·¦	-!	.1	j	· ····							

RETURN OF FISHING STATIONS, kinds of Vessels, number of Men,

# LABRADOR

	trels.	in ice, lbs.	ъв.	boxes.	Summer Fishing.	FALL FIBHING.				
NAME OF PLACE	Cured, barrels.	Fresh, in	in cans, lbs	Smoked, boxes.	ntals.	ntals.	, quintals.	otals.	barrels.	Herring, barrels.
	Salmon,	Salmon,	Salmon,	Salmon,	Cod, quintals.	Cod, quintals	Haddock,	Ling, quintals.	Halibut, barrels.	Herring
Paints du Maurien	51				2					
Pointe du Mourier St. Marys Island	5 <del>1</del>						•••••			
Watagheistic Island	••••••				•••••					
Vetagamiou River	5			•••••	25					16
larrington Harbour!	3 <b>5</b>	••••••	•••••	•••••	304	54	•••••		•••••	
Juli Island, Meccatina	5 2⅓				95					
Providence Island	$2\frac{7}{3}$				92					30
Whale's Head, Meccatina	$23\frac{1}{2}$				244			<u>¦</u>		
Baie des Moutous	29			• ••••	400		•••••			
Frand Meccatina	10	********	•••••	•••••	41					
Frand Meccatina Island.	8			•••••						
Cabatière	6			••••						3
Sandy Cove						;				
Salt Lake, Tabatière	$4\frac{1}{2}$	•••••		•••••	14				•••••	
Fonderie Fecteau  Kikapoe Island	4 6	••••••		•••••	· · · · · · · · · · · · · · · · · · ·		•••••	•••••		
Kikapoe River	2			•••		•••				
Pointe Rouge, Pacachoo	8									•••••
Whale's Head, Pacachoo	10				3		•••••			••••••
little Rigolet	7				·····					
Big Rigolet	61			•••••				•••••	•••••	
Long Island	2			•••••	18			******	•••••	
River Island, St. Augustine	12									•••••
St. Augustine River	16									******
t. Augustine Bay	8									******
Salt Lake, St. Augustine	24	•••••	•••••			[i	•••••	•••••	•••••	
Dog Island, St. Augustine Sandy Island	36 14#			•••••						
Pointe à Giroux	23				20			*****		
Canso Harbour	5				20	i	1		,,,,,,,	
Mistanoque Island	2				50					
Chicatica	i 4				70		•••••	¦	•••••	
Nabittipi River Bull Cove	15		·····		30 80		1			
Bay of Rocks	10				200					
Lydias Cove	12				10					
Dog Island		¦	<b>}</b>		30					
Pêche à Lizotte	5				······	j	•••••			
Old Fort Island Burnt Island	3		į		300		ļ	j'		
Bonne Esperance						);				200
St. Paul's River					1	1	1			
Pigeon Island	10				700	]				
Stick Point			,		700	!'	1	1	t	4
Salmon Bay					5850				•••••	
Little Fisheries					1 100					
Five Leagues										

kinds of Nets used, kinds of Fish and Fish Oils, &c.—Continued.

# DIVISION .- Continued.

boxes.					nds, brls.	SE	ALS,	WHA	LES A	AND		On	s.			ISH ANI USEI IT AND	) A	s			Consump-
Herring, Smoked, boxes.	Trout, barrels.	Sardines, barrels.	Eels, barrels.	Tunny, barrels.	Cod Tongues & Sounds, brls.	No. of Seals.	No. of Seal-skins.	No. of Whales.	No. of Porpoises.	No. of Porpoise- skins.	Seal Oil, gallons.	Whale Oil, galls.	Porpoise Oil, galls.	Cod Oil, gallons.	Herring, barrels.	Capelin, barrels.	Smelt, barrels.	God Roes, barrels.	Olams, barreis.	Lobsters, lbs.	Fish used for Local Consump- tion, barrels.
20	1 1 2 4					500 50 299 17 2 2 100 166 111 22 18 1255 249 366 44 44 13 20	100 166 111 22 188 1255 2499 366 444 133 200 1552 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 255 155 1				35 77 51 6 88 70 88 77 6 110 875 1810 108 368 91 60			370. 370. 107 90. 299 374 466 400 17 220 45 12		2388					32
12						30 80 200 300	30 30 80 200 300				200 560			300 60 2490 700 700 5850 50 100 25	}	195900	•••		50	5000	4500

RETURN OF FISHING STATIONS, kinds of Vessels, number of Men

## LABRADOR

Name of Place.	Salmon, cured, barrels.	Salmon, fresh in ice, lbs.	Salmon, in cans, lbs.	Salmon, smoked, boxes.	Cod, quintals.	Fall Fishing.	Haddock, quintals.	Ling quintals.	Halibut, barrels.	Herring, barrels.
Bradore	3 1				20 20 40 250					********
Maritime Provinces		145775			75000 120183				621	60281

Total

kinds of Nets used, kinds of Fish and Fish Oils, &c .- Concluded.

# DIVISION .- Concluded.

boxes.		İ			ls, brls.	Se	als, Po	Wha rpois	les a	nd		Oil	s.			and C Sait and					-dunsuoo
Herrings, Shoked in   Mackerel, barrels.	Trout, barrels.	Sardines, barrels.	Eels, barrels.	Tunny, barrels.	Cod Tongues & Sounds,	No. of Seals.	No. of Seal Skins.	No. of Whales.	No. of Porpoises.	No. of Porpoise Skins.	Seal Oil, Gallons.	1, G	Porpoise Oil, gallons	gall	Herring, barrels.	Capelin, barrels.	Smelt, barrels.	Cod Rues, barrels.	Clams, barrels.	Lobsters, lbs.	Fish used for local contion, barrels.
						600 200 500 900	200		,,		4000 1400 3500 6100			20 20 40 250							,
188	139]				6	7898	 7898	1	11	11	41800	2262	35	75000 119861	132	121569	_	11	3 <b>382</b>	5000	51713

**************************************	5.754	pounds, salmon.
98 ₇₀₀₀₀ 1222 2021, 1272 2022 2022 2022 2020 1270 1270 1270	2.081	do
999999 100000 1000000 0000000 0000000000	12	do
***************************************	233	do
-		
**************************************	8,090	do

## RECAPITULATION.

YIELD and Value of the different Fisheries of the Labrador Division in 1877.

Kinds of Figh.	Quantities. Price		Value.
Summer Cod fishing	1881 barrels, 6,0282 do 1,604 do 145,775 lbs., 1391 barrels, 2 do 621 do 6 do 7,898 pieces, 11 do 41,800 gallons, 119,861 do 35 do 2,262 do 125,094 do 5,006 lbs., 5,1711 barrels, of the Fisheries in 18	5 00 10 00 5 00 12 00 0 05 5 00 5 00 5 00 5 00 1 25 4 00 1 25 4 00 0 50 0 50 0 50 0 05 0 05 0 05 0 05 0 05 0 05 0 05 0 05 0 05 0 05 0 05 0 05 0 05 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 05 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ cts. 600,915 00 55,315 00 1,885 90 30,142 50 19,248 00 7,288 75 1,116 00 10 06 375 00 54 00 9,872 50 44 00 20,900 60 59,930 59 1,131 00 125,094 00 250,000 20,686 00 954,285 25 621,168 50

#### MAGDALEN ISLANDS.

Persons who might be desirous of acquiring information regarding the geographical position, statistics, and resources of these Islands, can refer to my previous reports, especially to the last one, where these questions are treated at some length. I will, in the present instance, simply allude to the improvements of the past season.

I noticed with feelings of satisfaction the rapid growth of agriculture and education. Thanks to the generosity of the inhabitants who supplied gratuitously all that was necessary from the first piece of lumber to the last article of furniture, and who even gave provisions, House Harbour can now boast of a splendid convent. Most of the success of this great undertaking is due to the Rev. Mr. Hébert. Indefatigable and persevering as usual, he ceased not for one moment to prompt the generosity of his flock, who feel proud to notice the progress of education in their village, and have no longer any reason of being jealous of their neighbours on the south shore.

The Curé of Amherst Island could not possibly remain behind in this work of patriotism. He, too, is having built, at his own private expense, a magnificent college, which will be handed over to the parishioners when completed. Such deeds need no comments, and here, as elsewhere, our clergy shows how well it understands

Performing deeds of charity and philanthrophy.

The Cadastre is nearing completion, and I need hardly say that the Islanders are unanimous in urging upon the local Government the advisability of redeeming the lands so soon as the surveys are completed. The tenure under which the farms are held must necessarily keep the insulars in a state of bondage. They cannot become proprietors, and it is of the utmost importance to their future prosperity, that the

present feudal system should disappear as soon as possible.

The idea of uniting Magdalen Islands to the mainland by a system of telegraphic communications so satisfactorily brought before the public by my predecessor in office, Hon. P. Fortin, deserves the most favourable consideration at the hands of the Federal Government. Let us picture for one moment the state of isolation in which these people are placed, deprived as they are of any means of intercourse with the outside world during five long winter months. Besides this consideration, which in itself is of paramount importance, what services would not the building of this line confer upon commerce and navigation, &c. How many people would be made happy, and how many anxious hours and days would thus be removed at a comparatively insignificant cost!

In order not to repeat myself, I shall abstain from again alluding to the first settlements made on the Islands; the fishery pursuits carried on there; the changes brought by wars; the transfer of the Island to Admiral Coffin; the migrations from Prince Edward Island and Acadia; the formation of several colonies on the north coast out of the contingent of population of the Islands, and the return of the last colony which had migrated. These matters are alluded to at length in previous reports. I shall limit myself to stating that the people seem now to better appreciate the wealth of their Islands, to cleave more than ever to their native land, taking proper advantage of its productions and living in hopes that the Government will soon redeem their farms and place them on an equal footing with other inhabitants.

of the Dominion.

The past winter was a very short one at the Islands as well as everywhere else, and by the latter end of May, sowing-time was nearly over. Thanks to the successful fishing season of 1876 and a good harvest during the present year, the inhabitants did well enough during the winter, and I have every reason to believe that they will fare just as well during the approaching one; the yield of the fisheries being above the average.

I noticed with pleasure that the Municipal Councils had passed a regulation prohibiting the sale of intoxicating liquors. This is undoubtedly a most laudable measure and a timely move, which will not fail to produce excellent results. Herring fishing having failed last spring, the crews of foreign vessels had to remain idle. Riot

and debauchery would certainly have again reigned supreme had these men been

able to find any liquor on the Islands.

Another favour which is anxiously expected at the hands of the Government is the appointment of a Stipendiary Magistrate. I took the liberty to express an opinion on this point in my last annual report; and if I again return to the subject it is because I consider it in a great measure necessary to the future tranquility and prosperity of the Islands that such an appointment be made. This officer will need be well qualified for the position, and he should possess the requisite qualities of heart and mind necessary for the due administration of justice in these remote places.

The Government is undoubtedly entitled to sincere thanks for placing a steam vessel which carries the mails between the Islands and Pictou, but improvements are now so rapid; fishing establishments have so much increased in number since the passing of the Washington Treaty; the multiplication of affairs is so large; the progress of education and the erection of public buildings so important, that these reasons might induce the Government to make this service weekly.

### Seal-hunting on the ice.

Of the varied and numerous harvests which the inhabitants of Magdalen Islands gather every year, seal-hunting on the ice is the first to attract their attention. Although the number of seals killed this season is larger than that of last year, the

quantity of oil is smaller and the value realized proportionally less.

Schooners left towards the latter end of March, but being delayed by contrary winds, they could not reach the ice-fields before the end of May. At this period, seals are not quite so fat. Besides seal-hunting in schooners, these animals are also killed on the grounded fields of ice round the islands, and lately, net, as well as hook-fishing, has been tried. Neither of the latter methods appears to have been successful this spring. The seven schooners which fitted out for seal-hunting brought back 2,645 skins. This is much better than the catch of last year, when the same number of vessels succeeded in killing only 642 seals. The seals were all killed west of Magdalen Islands, quite close to Prince Edward Island.

RETURN of the Number and Tonnage of Vessels, with Men and Boats, engaged in the Seal Fishery at the Magdale. Islands, during the season of 1877.

Name of Vessel.	Master.	Tons.	Men.	Boats.	Number of Seals takes.
Delaney Lion Marie Anue Flash Aretic Cora May Asland Queen	Arseneau Vignault Richard Terriault Boudreau Arseneau Boudreau Boudreau Boudreau Boudreau	34 43 41 45 47 52 42 78	5 10 12 10 10 12 10 10	4 4 4 4 4 4 4 32	100 275 609 220 360 269 240 600

The success of seal-hunting on the floating ice round the Islands, depending much apon various causes, such as the winds, fair weather, &c., it must, at best, be considered as a most uncertain venture. Numerous herds were in sight in the channel between Grosse Isle and Bryon Island, but circumstances proved unfavourable, and only 1,514 seals were killed, against 2,159 in 1876. The most successful spots were east of Bryon Island, at Grosse Isle and Bird Rocks. The lighthouse keeper at the latter place succeeded in killing 250. Seal-fishing, with nets, was not quite so successful as last season; only 679 seals being killed, against 728 in 1876. The floating ice and winds interfered with this pursuit, and at some stations part of the nets, which are very expensive, were even carried away. Forty-one seals only were caught with bottom lines. As stated above, the total catch is larger than that of last year by 1,209 seals; but the quantity of oil is not so great, as may be seen by the following figures:

In	1876 1877	17,730 gallons. 14,749 "
	Decrease	2,981

#### HERRING FISHERY.

The pursuit next in importance to cod and seal fishing, and that which engages the attention of the inhabitants of Magdalen Island, is the herring fishery. It is the second harvest which they gather before fishermen from other parts of Canada have begun their operations. This gives them an immense advantage, and when both these

harvests are good, the Islanders are said to be safe for the winter.

This industry is very important. It supplies the inhabitants with an article of food, and brings quite a number of foreign fishing vessels every year to the Islands. No less than ninety-seven brigs, brigantines and schooners anchored in Amherst Harbour and Pleasant Bay this season; twenty-five of which belonged to the United States and sixty-five to ports in the Dominion. Had the weather been favourable, the Islanders would have made a good deal of money in fishing for these vessels, loading cargoes or selling them fish, but unfortunately the sea was so rough and the winds blew so heavily that nets could hardly be set or seines hauled up. All the inhabitants could do was to secure some bait for mackerel fishing and a small stock of fish for their winter supply. In addition to this ill-success, a schooner which they had loaded with 600 barrels of herring, was lost in broad daylight on Entry Island, bound for Halifax. Most of the foreign vessels lost their voyage, and went to Newfoundland, Anticosti or Washeecootai. The total catch amounted to only 38,231 barrels, or 39,185 barrels less than last year, and may be divided as follows:

Dominion "Magdalen Islands	ols	21,365 1,998	"
DORUS	Total		

RETURN of the Number and Tonnage of Vessels, with the Boats, Men and Seines, engaged in the Spring Herring Fishery, at the Magdalen Islands, during the Season of 1877.

Name of Vessel.	Master.	From V	Vhence.	Tons.	Men.	Boats.	Seines	Barrels of Fish taken.
,								
Lilly Dale	Hutchings	United St	ates	56 83	6 5	2 1	i	500 800
S. W. Perry Orient	Lee	do		93	5	3	i	800
Nellie H	Mallock	do	<b></b>	78	7	3	1	<b>5</b> 00
Chas. C. Warren		'do	*******	108 347	8	2 3	••••••	1 450
C. H. Macombes		do do		120	5	2	*******	1,000 141
Josephine.	Stanley	do		55	5	2		200
Irwin Leslie	Coolidge	do		99	6	4	1	450
Carrie F. Butler	Parsons	do do	·· ·····	68 137	6 7	2		500 350
BonanzaLant		do		53	7	2		300
Greyhound	Hardy	do		66	4	2	1	200
Balance	Cousins	do		59	4	2	·····	200
Frances Ellen		do do		98 70	5 7	2 2	•••••	200 200
May Queen E. H. King		do		106	5	4		450
H. S. Boynton	Leach	do		69	9	3	1	300-
Robert T. Clark	Hutchinson			189	6	2	1	645
Carrie W		do do		92 <b>62</b>	12 5	4 2	••••••	200 500-
Percy		do		81.	7	2		600
Red Beach		do		70	7	2		400
Sea Spray	Holmes	do		52	7	2	]	800
Anne Leonard		do	******	89 53	7	2 2		500 400
Stella	Shupe	Halifax do	• • • • • • • • • • • • • • • • • • • •	<b>5</b> 0	6			160
Commodore	Venow			40	5	2		200
Ellen May	Westhaven			60	7	3	1	600
Quickstep Riverdale	Eisenhaur		•••••••	40 48	7 5	2 3		300
J. H. Hiltz.	Nauss		•••••	55	8	4	1	350
Guerilla	Strum			67	9	4	î	600-
Mashall S	Mann		•••••	179	7	1		700
River Queen	Greser		••••••	51 54	7 6	2 2	j	450- 350
Smiling Water Bismark	Conrod			54	7	2		300-
Champion	Mason.			54	6	3		450
Harvest Home	Zink			59	7	4	]	300-
J. L. Vogler	Smith			52 44	7 5	2 2	1	300·
Mariner	Mossman		••••••	56	6	. 3		350
Cordelia Vogler	Ritcey			65	8	3	•••••	450
Vantage			•••••	56	7	3	1	350
Anna A. Teal		do		41 59	4 7	2 3		500 350
Fleetly			••••••	95	ġ	3		350
Sea Queen	McKay	do		41	3	2		400
N. Noyes	Holmes	do		60 20	5	2	!	No fish.
Onward	Squarebriga	do do	na	52	2			350
Confederate		do		48	5			550-
Gazelle	Kennedy	do		20	3	1	ł	150
Dove Lavinia Jane		do	• • • • • • • • • • • • • • • • • • • •	25 37	3		· · · · · · · · · · · · · · · · · · ·	250· 200·
Rosanna		do do	••••••	29	4			80
Monty R	McRae	dυ		lü	2			180
E. Brown			••••	24	3			100 30
Dauntless		dυ		12	3	. 1	·	· 50°

RETURN of the Number and Tonnage of Vessels, with the Boats, Men and Seines, engaged in the Spring Herring Fishery, at the Magdalen Islands, during the Season of 1877.—Continued.

Namé of Vessel.	Master.	From Whence.	Tons.	Men.	Boats.	Seines	Barrels of Fish taken.
Lady Speedwell. Prince Consort. Edith. Queen Quick Dayspring. Victory. Morning Light William and Mary J. H. Christie. Morning Star. Hound Elia. Active. Mary. Flora Ann Swan Mabel Lydia Margaret Elizabeth S. E. Cove Jane Otis J. Croft. M. E. Banks Mary A. Taylor. Oounabel Manchester Dauntless Silver Lake. Cutter. Typhoon. Col. Ellsworth Lédée Adèle.	Perry Hebb Hebb Heckman Heisler Heisler O'Quin Chiasson Galliger Colford Walker Murray Steele Landry Wentzel Westhaver MoFarlane Boudroit MoFarlane Jamieson Myers Delory Maguire Keating Croft Gardner Peters Peters Le Blanc Holmes Bourgeois Cormier Bouchard Doucette Jomphe Terriault	do Lunenburg do do do do Chéticamp do Guysboro Port Hawkesbury Port Richmond do Arichat Mahone Bay do Margaree do do Canso do La Have Yarmouth do N. Sydney, C.B. West Isles Magdalen Islands do do do do do do do do do do do do do	15 388 53 38 112 13 51 37 38 35 80 21 39 31 20 12 46 44 50 44 50 45 50 45 74 61 27 51 78 50 34	34973044776595564637677766644667577554	4334422443333322821222222222222222222222		35 210 850 500 400 80 600 288 350 450 200 300 60 475 300 650 450 450 450 450 450 450 450 450 450 4
Total, 97 Vessels		****** ****************	5,838	5 <b>66</b>	204	26	34,549

### RECAPITULATION.

Whence.	Vesscls.	Tons.	Men.	Boats.	Seines.	Barrels of Fish taken.
United States	25	2,400	1 <b>58</b>	61	6	11 <b>,186</b>
Nova Scotia	52	2,687	322	126	15	18,678
New Brunswick	1	74	6	2	 	400
Prince Edward Island	12	336	40	5		2,287
Magdalen Islands	7	341	<b>4</b> 0	10	5	1,998
Total	97	5,838	566	204	26	34,549

Number of barrels	taken ir	1 1877	34,549 b	arrels
do	do	1876	72,928	"
	Dec	rease	38,389	"

#### SPRING MACKEREL FISHERY.

Mackerel fishing is divided into two periods; the first takes place in June, and is called spring fishery; the second begins in July and closes in October. It is known under the name of summer fishery.

A favourable weather is of absolute necessity for carrying on spring fishing; strong winds from the outside drive the fish away, and entail besides, occasional loss of nets. Spring fishing began this year on the 2nd June, and closed on the 14th. Without being so successful as that of previous years, it, however, exceeded by 415 barrels, the catch of last year. Eleven vessels from Nova Scotia took 1,033 barrels, whilst twelve of them caught only 629 barrels in 1876. The Magdalen Islands boats were not so successful; they took but 493 barrels, against 482 last season; but it must be borne in mind that foreign vessels are more advantageously fitted out for this fishery, than the Islanders. The fish sold at \$8 last year, whilst prices went up to \$10 a barrel this season. The inhabitants of the Islands cannot all engage in this fishery; it is restricted to those who reside on the shores of Pleasant Bay. The others follow cod fishing at that period of the year.

RETURN of the Number and Tonnage of Vessels, with the Boats, Men and Nets, employed in the Spring Mackerel Fishery, at the Magdalen Islands, during the season of 1877.

Name of Vessel.	Master.	From Whence.	Tons.	Men.	Boats.	Nets.	Barrels of fish taken.
Trial Jas. Henry Emma P. Martin Manchester Mary Ellen S. E. Cove L. Elizabeth Victory William and Mary K. F. Stewart	Hubley	do do Port Mulgrave do do	32 22 25 20 45 22 54 48 37 35 45	9 6 7 9 7 6 7 13 11 5	4 3 3 6 1 3 2 5 3 2 5	80 60 50 50 75 50 50 110 90 40 98	100 83 50 60 35 70 45 150 250 50
		' ' '	385	92	37	753	1,033

Number of barrels	taken in	1877	1,033 l	arrels
do	do	1876	629	do
Ī	ncrease		404	

When mackerel have done spawning in the spring, they retire to deep water, but return again to the shores about the month of July. They are then in poor condition and very hungry; but having in a short time regained their flesh, they soon improve in size and quality, and from No. 3 become Nos. 1 and 2.

Summer mackerel fishing began this season about the 3rd July, and lasted until September; several foreign vessels, however, remained till the middle of October.

The fish kept very near inshore, especially at Pleasant Bay, Cape Allright and around Bryon's Island; and another fact worthy of note is, that bait used by our fishermen proved far more attractive than that employed by strangers. The latter could do nothing outside and were constantly among the Islanders trying their bait, but unsuccessfully.

Mackerel fishing, which has for a long time proved a source of wealth to American vessels, was altogether neglected amongst our own fishermen until lately. They now, however, appear anxious to engage in it more seriously than ever, and although the quantity caught by them this season is not quite so large as that of last year, some fishermen, especially those of House Harbour, Grindstone and Bryon Islands, made splendid hauls, and sold their fish as \$14 a barrel. Such remunerative prices cannot but incite them to greater preparations for the pursuit of this industry.

Mackerel summer fishing yielded 3,386 barrels, or 472 barrels less than last year;

I am, however, under the impression that the rise in prices will fully compensate for the falling off in the catch. I was told that a load of 350 barrels shipped to Boston,

sold at \$20 a barrel.

According to information received from the inhabitants, no more than thirty or forty United States schooners were noticed mackereling around the shores of the Islands, and out of that number very few are presumed to have caught more than 200barrels.

#### COD FISHERY.

The same reasons which influenced the appearance of cod on the south coast also delayed its arrival at the Islands; but, unfortunately, when the fish arrived, it did not behave so well as on the south shore, where summer fishing was splendid. Bait failed here at a time when most wanted, and when the fall arrived and cod could have been caught in abundance, the weather kept so stormy that it was impossible to go out on the banks. The total eatch amounts to only 1,190 quintals, against 1,642 in 1876. Eleven schooners belonging to the Islands repaired this season to the coast of Labrador. They met with an average success, taking 3,150 quintals of fish, against 1,240 in 1876.

The total catch of cod by Magdalen Islands fishermen amounts to 3,150 quintals divided among the schooners and 7,837 by boats; in all, 10,989 quintals, or 1,679 quintals more than in 1876. The increase in the quantity of oil produced is, how-

ever, much larger, being 10,705 gallons, against 4,631 in 1876.

Besides fifteen or twenty schooners from the United States which were engaged in this fishery around the Islands, several masters from Cape Breton and from Arichat, despatch every season quite a number of small schooners, ranging from twenty-five to sixty tons, which follow bank fishing. I boarded sixteen of these vessels, as follows:-

LIST of Schooners fishing for Cod, boarded in the neighbourhood of the Magdalen Islands, during the Season of 1877.

Name of Vessel.	Master.	From whence.	Tonnage.	Men.	Boats.	Quintals of Fish taken.
A RogersZedee	Hall	Lunenhurg	56	10	3	30
Zedee	Hullgate	Yarmouth	61	10	3	28
* OUBSIDE	Linhnann	1 (10)1	50	12	4	36
Pitue Bell	K'All mara	Arichat.	23		$\overline{2}$	30
a certific reserves	Lieon	do	30	8	5	1
*** CO18	Poirior		37	10	6	2
∨ainerine .	I K'ON CORO	do	30	6	4	ĩ
	M'AD CARA	י. מה	30	7	4	7
			28	. 8	ā	1
prune	KONGreant	(10)	25	6	3	1
RIIII.V	H'An man	do	62	11	2	100
			35	10	3	75
Sunburn	Fougère	do	35	10	š	75
Sunburn Rose Bud.	Bondreault	do	50	8	3	60
Sophie	Bourke	do	19	6	2	1
	Tota	l, 15 vessels	571	130	51	414

These schooners were just beginning fishing when I boarded them. The catch of the smaller ones average from 200 to 300 quintals each trip, and they Senerally make three voyages during the season. The larger, ranging from 50 to 60 quintals, must have caught 1,000 quintals each during a voyage of four weeks. When cod fishing is over, they follow mackerel fishing. The crews fish on shares; half of the catch goes to the vessel, the outfitter supplying all that is required. The expense of fitting out amounts to about \$1,000, besides the cost of the vessel.

American schooners caught an average of at least 1,000 quintals per vessel, according to information received from the inhabitants on Bryon Island, where they often go ashore to purchase provisions.

Cod sold at \$4 a barrel on the spot, being one dollar cheaper than last year. Cod oil fetched fifty cents a gallon.

#### LOBSTER FISHERY.

Fishing for lobsters began here three years ago. It has always been on the increase since, and if the packers do not stop at the point they have reached, or rather curtail their operations, the race of lobsters will soon be extinguished. There were last season three canning establishments in full blast at the Islands; one at Grand Entry, under charge of Mr. Webb, where 327,900 lobsters were caught, yielding 131,184 pounds; another, under charge of Mr. Phail, preserved 11,520 pounds, the proceeds of the Catch of 28,800 lobsters. Total 356,760 lobsters, 142,704 pounds. Mr. Webb has also an establishment at House Harbour, where 536,000 lobsters were caught, giving 134,000 pound cans. The catch for these three establishments amounts altogether to 692,760 lobsters, and produced 277,104 cans, or 153,104 pounds more than last year. They gave employment to 49 boats and 129 hands, besides fishermen. The expenditure of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state ture at House Harbour alone amounted to \$220 a day. Fishing began in May, and closed in October. No fishing whatever was carried on during the close time.

This unprecedented catch must of necessity have had some effect on the species; so much so, that towards the end of the season, lobsters had barely the legal size of nine inches in length, and no more. Lobsters of ten or fourteen pounds were no longer caught as formerly, when these canning establishments first began their

perations. It took about two lobsters and a half to fill up a pound can.

It cannot be denied that these canneries have proved a source of great advantage to the localities where they are situated, but this is, after all, only of a momentary nature, and if things are allowed to go on as they are now, experience is there to teach us that in two or three years lobster packing at Magdalen Islands will be a thing of the past. What will fishermen do then? In order to make this source of wealth last as long as possible, it is undoubtedly the Government's duty to protect the industry, but, in doing so, they must try and protect fishermen as well as packers.

industry, but, in doing so, they must try and protect fishermen as well as packers. Observations made in 1876, prove that female lobsters had mostly all cast their eggs by the end of September. This season, on the contrary, the number of females with eggs attached were as numerous in November as in July, a fact which would

seem to agree with the dates I recommend as a close season.

Lobsters caught at Magdalen Islands are all preserved and shipped to England.

cts. 8 8 33,024 00 15,762 06 8 18,000 00 153,706 00 Value. 12,344 904 233,543 69 Exporms of Fish and Oil from Magdalon Islands, showing whence same were exported, during the Season of 1877. Preserved Preserved Lobsters. Mackerel. 960 096 Lbs. 277,104 Lbs. 78 | 5,430 9,370 Cod Oil. 3,780 **8** Galls. Seal Oil. 4,466 9,280 13,824 Galls. 4,779 Number. 442 4,151 Seal Skins. Herrings. | Mackerel. 2,548 5,257 2,620 88 Brls. 316 39,968 0006 20,802 3,357 322 Brls. 9 82 Pickled Codfish. Brls. 9,085 150 1,672 10,907 Dry Codfish. Qtls. 1 To New Brunswick..... Sweden, viû Newfoundland and Canso ..... To United States..... Prince Edward Island.. ...... Nova Scotia..... Ports in Dominion. COASTWISE. Ports.

# RETURN OF FISHING STATIONS, kinds of Vessels, number of

# MAGDALEN

										-, ,					· ·	_	_
No.	NAME OF PLACE.		<b>V</b>	essels.	,		shing oats.		lat ats.	men.	men.		Saln Net			Join	
•		No.	Tous.	Value.	No. of Sailors.	No.!	Value.	No.	Value.	No. of Fishermen	No. of Shoremen	No.	Yards.	Value.	No.	Yards.	Value.
	Amherêt Island.			\$		!	\$	İ	\$		,			\$			\$
2 3 4	Pleasant Bay and Am- herst Harbour			211155		268 24 6 37 10	960 240 1480	4	24 24 24 36 12	48 14 94	80 80	 				•••	
6 7 8	Grindstone Island. Etang du Nord					73 1 <b>2</b> 8	3650 600 400	. 6 2 2	36 12 12	30					 		•••
li i	Allright Island.  House Harbour			18000	54	43 10 42 2	1720 400 1680 80	26 4 6 1	156 48 36 6	27	10			•••••			
13	Grand Entry and Grosse	•••••				14	560	<b>,</b> 6	36	29	37						
14	Bryon Island	*****		••••••		16	640	4	24	38	20			•••••		_	
15	Entry Island					9	360	2	. 12	12			*****				••••
	. Total	114	<b>6</b> 510	229155	680	574	22904	79	498	1500	597				_		

Men, kinds of Nets used, kinds of Fish and Fish Oils, &c., &c.

# ISLANDS DIVISION.

#### NETS AND SEINES.

	Herr Sein	ing es.		Herr Net	ing s.		Vack Sein								Capelin Launc Seines. Seines			Seal Nets.			
No	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No	Yarda	Value.	No.	Yards.	Value.	Yards.	Value.	No.	Value.
		\$			\$			\$			\$			\$			\$		\$		\$
24	5976		3	1406 606 3440	350 150 860				935 68 78 80 6	3400 3900 4000	936 960			120	[;]		1	8, 486 0 306 0 356	150	-	
*****									55	2750	660	 					5	880		ĺ	
2 ******* *******	600	700	2	1320	20 330 10		•••••		40 3		480 36			600				2700	300 1300 950		
(****	•••••						••••			· · · · · · · · · · · ·						}-	50	3000	1500		<b></b>
•••••	••••		1	40	10	]				••••••							19	1200	600		<b></b>
26	6579	9775	206	40 8210	10 2060				122 1387	6100 70250	1464	5	420	720			. 231	14690	7270		

MAGDALEN

# RETURN OF FISHING STATIONS, kinds of Vessels, number of Men

Name of Place,	Salmon, Cured, barrels.	Salmon, Fresh, in ice, lbs.	Salmon, in cans, lbs.	Salmon, Smoked, boxes.	Summer Fishing.	als.	Haddock, quintals.	Ling, quintals.	Halibut, barrels.	Herring, barrels.	Herring, Smoked, boxes.	Mackerel, barrels.	Trout, barrels.	Sardines, barrels.	Rels, barrels.
Amherst Island.											į				
Pleasant Bay and Amherst Harbour Basin L'Anse au Moulin L'Anse à la Cabane Etang du Cap					455 935 290 1380 295	23 7 120		•••••		89 383	••••	125 94 8 <b>6</b>			*****
Grindstone Island.  Etang du Nord  Hospital  Cape Mull	l	!	l	4								460 96 55			
Allright Island.  House HarbourL'Anse à ElieSouth BeachPointe Basse					32		1	1		84 288		177 1454			
Grand Entry and Grosse Isla Bryon Island Entry Island Tota					30 430 50 10989					72 92 94 38231		19 171 186 4912			

kinds of Nets used, kinds of Fish and Fish Oils, &c. -Continued.

# ISLANDS DIVISION.

	Sounds,	Si	ZALS, P	WHA ORPO	LES A	AND		O1	ıLs.		Fis	H ANI	O CLA	ms us Lanye	ED AS		, lbs.	Joneann P
Tunby, barrels.	Cod Tongues and	No. of Seals.	No. of Seal-skins,	No. of Whales.	No. of Porpoises.	No. of Porpuise-	Seal Oil, gallons.	Whale Oil, gallons.	Porpoise Oil,	Cod Oil, gallons.	Herring, barrels.	Capelin, barrels.	Smelt, barrels.	Cod Roes, barrels.	Clams, barrels.	Lobsters, cans, lbs.	Mackerel, Preserved, lbs.	Fish used for Local Consump- tion, barrels.
**************************************		686	35				140			400 930 280 1380 280	62 18 140				15 2 <b>5</b> 35 20			230 100 30 100 60
400000 100400		219 24 106	1 24			   	1876 96 636	l		4000 90 15	52	   			147 8 2	***********		400 63 50
*****	***************************************	99 42 954	954				6135 300 126 2712			2659 32 195 23	24				5 5 34 1 6 13	131184		300 60 250 12 80 20
	••••••	560 4838	4838				15799			10705	8				298	277104	960	1767

#### RECAPITULATION.

YIELD and Value of the different Fisheries of the Magdalen Islands Division in 1877.

Kinds of Fish.	Quantities.	Prices.	Value.
Summer Cod fishing	4,912 do 960 lbs. 4,838 pieces 15,799 gallons 10,705 do 277.104 lbs. 1,923 barrels 1,767 do	5 00 5 00 10 00 1 25 0 50 0 50 0 50 0 15 1 00 4 00	\$ cts. 54,945 00 950 00 191,155 00 49,120 00 144 00 6,047 50 7,899 50 5,352 50 41,565 60 1,923 00 7,068 00  366,170 10 450,865 75
Decre	ase		84,695 65

#### ANTICOSTI ISLAND.

The Island of Anticosti cannot, strictly speaking, be called an agricultural country; the largest portion of its soil offers, however, great inducements for growing vegetables. Although the company formed in 1872 for the purpose of settling this Island and developing its resources did not prove a success, the idea was a good one, and may sooner or later be realized. We owe to this company the nucleus of colonization which increases every year. The population, which numbered only 102 persons in 1871, soon went up to 250, and the addition of sixteen families from Newfoundland, has now increased it to 400.

Among the families which first settled at English Bay, Fox Bay and Strawberry Cove, several may be considered to be in fair circumstances. Some settlements even had an abundance of winter supplies, and early in the spring a cargo of potatoes was sent from English Bay to Quebec. The crop of potatoes was very abundant, yielding forty or forty-five bushels to one. The fields had a most beautiful aspect. At Fox Bay, which has been settled for some two or three years past, everything would have gone well, had not sixteen families arrived all at once during the month of August. Being unprovided with provisions for the winter, and the time of fishing being nearly over, these people would have fared badly, had not the local government kindly sent seventy-five barrels of flour, which will enable them to wait until next spring. They will, I hope, be more careful another season and pay better attention to their own wants.

There are now about one hundred and forty families on the Island; most of them being located at English Bay, Strawberry Cove, Fox Bay, and at the south-west and south points. A large increase is yearly experienced during the summer by the arrival of fishermen from Douglastown and Montmagny, who go there for cod fishing. This floating population is said to have amounted this season to 391 people. The most frequented fishing localities are at Fox Bay, Capelin Bay, Cape Observation and the north-east part of the Island. The crop of vegetables was so abundant that the inhabitants are under no apprehensions for next winter, but the price of fish being lower than in 1876, they will be unable to save as much money.

In order to protect the provision depôts, which are located at various places on the Island for the purpose of rendering assistance to wrecked vessels, the government considered it necessary to punish those who had been guilty of pillaging them in 1875. This long needed act of justice has already borne its fruits, and I was happy to learn, when at the Island last spring, that law and property had been respected and.

that the parties who spent part of the winter in jail as a punishment for their past misdeeds, went steadily to work after, and have caught from eighty to ninety quintals.

of cod, and stored from 200 to 250 bushels of potatoes each.

Provisions were scarce and costly during the beginning of the season, especially at English Bay; but later in the fall, a schooner from Quebec, loaded with provisions, was wrecked there. The cargo was saved and subsequently disposed of cheap. There were enough supplies to meet all the possible wants of the residents. During the month of November, the "Northumbria" a vessel loaded with flour and wheat, was also wrecked on the eastern point of Anticosti. Most of the cargo was saved; this will also add to the winter stock of provisions.

#### COD FISHERY.

Early in the spring, cod was most abundant everywhere around the Island, when all of a sudden fish and bait disappeared. This unfortunate occurrence is said to be due to the same reasons which influenced their disappearance in other localities, during nearly the whole summer. The fish returned only towards the fall, but it being very difficult to carry on fishing in these localities after 15th September, the boats hardly caught more than four or five quintals whenever enabled to go out. The catch amounted to 8,256 quintals, which gives an average of from 45 to 50 quintals, each boat. The catch in 1876 amounted to 5,663 with thirty boats less. Cod sold from \$3.30 to \$3.50. Last year the prices went up as high as \$4.50.

# HERRING, HALIBUT AND MACKEREL FISHERIES.

The locality where herring strikes in greater abundance every spring is Fex. Bay, on the north-east side of Anticosti. Vessels from the United States and the Maritime Provinces usually repair to Fox Bay for their cargoes, no less than twenty-eight schooners being there this spring. The list of these vessels was accidentally lost. I am, however, aware that their catch amounted to 13,500 barrels, which added to 1,914 barrels caught at other parts on that coast, during the remainder of the season, gives a total of 15,414 barrels, against 4,410 last year. The advantages of this abundance was Particularly felt by foreign vessels; the catch by residents being smaller than usual, owing to stormy weather, which prevented their going out or setting their nets.

Owing to stormy weather, which prevented their going out or setting their nets.

Complaints having been made that bait for cod-fishing was gradually getting scarce in Fox Bay, I thought that the practice carried on by foreign vessels of throwing their offals on the grounds, might have something to do with the matter, and I instructed the local fishery guardian to be on the spot during the whole fishing season next spring, so as to have the law strictly carried out. I shall, besides, do, myself, all I can to be there in time next season and see that these orders are enforced.

The halibut fishing grounds around the Island of Anticosti, are known to be unsurpassed. Although greatly injured by excessive fishings, three American schooners secured their cargoes near Cape Observation, and the settlers who only follow this Pursuit accidentally caught 164 barrels, being seventy barrels more than last year.

About twenty barrels of mackerel were also caught in herring nets; the fish-however, appeared to be more abundant than usual.

#### SALMON FISHERY.

The catch of salmon was somewhat better than that of last year, without being very remunerative; the total yield being 79 barrels, against 72 in 1876.

#### SEAL-HUNTING.

Seal-hunting was comparatively good. Two men who employ their time at shooting seals, killed 132, which being added to 70 caught in nets gives a total of 202, against 145 in 1876. The quantity of oil produced amounted to 440 gallons, against 318 last year.

When at Fox Bay, I heard it rumoured that the settlers intended building a schooner for the purpose of going out seal-hunting in the Gulf. I encouraged this idea as much as possible, Fox Bay being one of the most advantageous harbours for fitting out such expeditions in the spring.

The total value of the fisheries of the Island during the present season amount to-

\$133,352, against in 1876 \$56,585; an increase of \$78,766.

# RETURN OF FISHING STATIONS, kind of Vessels, Number of Men

# ISLAND OF ANTI

NAME OF PLACE.		Ve	ssels.			ning ats.		at	Fishermen.	Shoremen.	Saln	non N	Vets.	Cod	1 Sei	nes.
	No.	Tons.	Value.	No. of Sailors.	No.	Value.	No.	Value.	No. of F	No. of S	No.	Yards.	Value.	No.	Value.	Yards.
			\$			\$		\$					\$			
English Bay Strawberry Cove Little River					47 2	1880 80	50 7	500 70	94 11	30 						
Becscie River	••••••				1		1 1	12 10 10	2 1 2		1 1 2	16 16 40	4 6 20			
Jupiter River South-West Point Chaloupe Creek					1 12		1 12 1	120 12	24 2		2	120	30			
Bay River	 						1 1 1	8 8 10	1 1 1	·····	1 2 1	180 124 90		•••••		
Seal River Fox Bay and River Deep Bay	24	1500	20000	122	47	2256	44	444	145	34	1	30	10	•••••		
Mozerolle River  East Bay  Cape Observation	<b> </b> .				10 8		9	90 40	16 	6		100	25			
Capelin Bay					3	289 120	4 2	40 20	18 6	7 2						
Potatoes Cove	l '				1	40 40	2	10 20	3	1		320				
McDonald's Cove Little Indian Cove Oro Point	1				33	1332	29	290	65	22	3	100	45			
Total			20000	122	178	7443	173	1743	416	117	17	1136	280			

kinds of Nets used, kind of Fish, and Fish Oils, &c.

COSTI DIVISION.

### NETS AND SEINES.

-																						
H8	rri	ng	He	rring N	ets.	Mac Sei				acker Nets.		S	apeli Seines	in 3.		auno Seines		Sea	al Ne	ts.	Bri Fish	
/ No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Yards.	Value.	No.	Value.
		\$			\$			\$			\$	1		\$			\$			\$		\$
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: ! ! ! ! ! ! ! ! !			7 7 7 1 4 63 	280 280 50 200 2420	140 140 20 104 1220				3		45	3	60 50	30 60 150				8	320	48		

RETURN OF FISHING STATIONS, kind of Vessels, Number of

# ISLAND OF ANTICOST!

	els.				Summer Fibring.	FALL FISHING.					oxea.
NAME OF PLACE.	Salmon, Cured, barrels.	Salmon, Fresh, in ice.	Salmon, in cans.	Salmon, Smoked.	God, quintals.	God, quintals.	Haddock, quintals.	Ling, quintals.	Halibut, barrels.	Herring, barrels.	Herring, Smoked, boxes.
<b>.</b>	•									000	
English Bay			·····		2,150 350	150 70		•••••	60	330 30	
Strawberry Cove			•••••	•••••	300	10	•••••		1		
Becscie River.	2										
Otter River	11										
Jupiter River	11										
South-West Point					363	50			10	150	
Chaloupe Creek	26	•••	•••••	••••	••••••	• •••••		••••••	1	•••	
Dauphine River	10 5 <del>1</del>		*****	******	*** *******	••• ••••		•••••	•••••		
Belle River	1		•••••	•••••	***********	•••••	•••••				
Seal River											
Fox Bay and River	21				1,176				5	14,539	
Deep Bay	; <u>.</u>								<b></b>		
Manzerolle River	1				650	104			3	228	·····
Case Observation	į	]						ļ		37	٠
Cape Observation					440	97		·····	6	27	
Capelin Day		*****	••••••		250 180		•••••		6	70	
Potatoes Cove					180	•••••			6	70	ļ,
Cape Cove					40	10		l	3	21	
Salmon River	11	١		l	40	8			l	7	!
McDonald's Cove	4			ļ	1,935	60			55	705	
Little Indian Cove	1 -				ļ			ļ	ļ <b>.</b>	į	
Oro Point				• • • • • • • • • • • • • • • • • • • •	ļ	[				••••••••	ا
Total.,	75}	ļ			7,754	549			164	16,214	

Men, kinds of Nets used, kind of Fish, and Fish Oil, &c., &c.

# DIVISION.—Continued.

į					Sounds,		s, Wh.		AND		On	LS.		FISH AS BA	AND OL	AMS T	SED URE.	Con-
/ Mackerel, barrels.	Trout, barrels.	Sardines, barrels.	Eels, barrels.	Tunny, barrels.	Cod Tongues and Sou	No. of Seals.	No. of Seal-skins.	No. of Whales.	No. of Porpoises,	Seal Oil, gallons.	Whale Oil, gallons.	Porpoise Oil, gells.	Cod Oil, gallons.	Herring, barrels.	Capelin, barrels.	Smelt, barrels.	Cod Roes, barrels.	Fish used for Local sumption, barrels.
******	•••••		••••		7	132 10	132 10	1		280 25	2,840		1,400 170	300 20	500 200		2	50 10
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15	***;*	ļ		*****	12	8	8			11			635	512	601	*****	•••••	110
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	*****		•••••	į	\$		•••••	••••		•••••			150	20	25	•••••	•••••	7
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2			*****			146	146	••••	•••••	360			30	20	25			7
• ••••	*****				8		120						1,015	322	356			132
*****																		
											•••••							• • • • • •
18	14				35	356	356	<del>-</del>		811	2,840		4,935	1,447	2,187		2	469
	1.4	•••••	4		30	300	300	1		911	£,04€		2,000	4,221	4,101		_ ≥	403

# RECAPITULATION.

YIELD and Value of the different Fisheries of the Island of Anticosti Division in 1877.

Kinds of F	sh.		uantities.		Price	е.	Value	·.
Herring	and Manure	549 16,214 164 18 75½ 14 2 356 35 811 2,2840 4,935 3,636 469	do do do pieces barrels gallons do do do do		55 55 100 122 88 100 00 00 00 114	00 00 00 25 00 50 50 50	18 90 11: 2: 44 31: 40 1,42: 2,46 3,63: 1,87:	5 00 0 00 0 00 0 00 0 00 5 00 5 50 6 00 7 50 6 00 6 00
Total value of t do	he products of the do	Fisheries in do	1877 1876				\$135,355 56,58	5 75
Incres	se	••••••		••••••	••••		\$78,76	8 25

		Jeg.	Value.	66	2600	12376		Tets.	Value.	450 115 357 287 347 274	676
æc.		Herring Seines.	Yarda.		2205 6570	8775		Trout Nets.	Yards.	<del>!</del>	315.
ه	]	g	1	:	79	1 00	1 1	Ē	No.	1	I
h Oils		Herri	.oN		13	8		Brush Fisheries.	Value.	98 130 130	328 119
Fis.	188.		Value.	66	25690	25690		Fish	.oN	22.	[6]
sh and	NIE OF	Cod Seines.	Yarda.		34280 2	34280 2		ta.	Value.	11498 7270 58	18826
of Fis	NETS AND SEINES	Cod	.ои		125 3	125		Seal Neta	Yards.	14347 14690 332	29369
spu				8970	15230	192	.]		.oV	196 231 9	436
d, ki		Nets.	Value.	'	•	3 36776		Launce Seines	Value.	\$ 40 2496	1596 3094
esn s		Salmon l	Yards.	26567	28042 52278 1136	982 108023		ince S	.ертаУ	17 300 1 40 33 1256	
Net.		Salr	.oV	1 23	352	982	EINES.		No.	<u>                                     </u>	8
od of		отешеп.	No. of Sh	674	247 1281 117	3916	Nets and Seines.	Seines.	Value.	\$ 5863 3000 11500 720	21978
n, kiu ULA					2795 1 1500 1 416	9472	NETS	Capelin Seines.	Yards.	7467 4120 19435 420 1010	32452
PIT		- mamrade	No. of Fi	ŀ		<u></u>	.	చ్	.oV	141 103 223 5	493
iber of Men, kind of 1 RECAPITULATION	1	Fish. Bosts.	Value.	1 –	8689 498 1734	32871		Nets.	.enlaV	1550 1212 144 16644	19627
num AL 1		4 &	No.		2 8 5 E E E	3036		Mackerel Nets.	Yards.	4680 4160 70250 238	79888
Vessels, nu GENERAL		18. 18.	Value.	101117	19454 49635 22904 7443	3760 197553		Ma	.oN	1387 1387	1651
f Ve	(a)	Boats	.oN	1168	968 574 178	3760		orel	Value.	28 14 00 400	414
ds o			Sailora.	241	122	3139		Mackerel Seines.	Yards.	<u>:</u>	2 328
, kin			No. of					_	.oN	တ္ထင္ဆန္	1 1
TIONS		Vessels.	Value.	98140	13915 358260 6510 229155 1500 20000	28679 884931		Vets.	Value.	\$33125 20410 2136 2060 8052	65783
STA	l	Ves	-впоТ	2102		(		erring Nets.	Yards.	93500 74741 7399 8216 17447	201297
KSHINC			No.	2.0	217	83		Her	.oN	2576 2264 191 206 317	5554
RETURN OF FIGHING STATIONS, kinds of Vessels, number of Men, kind of Nets used, kinds of Fish and Fish Oils, GENERAL RECAPITULATION.		DIVISIONS.		County of Gaspe	Labrador Magdalen Islands Anticosti Island	Total		DIVISONS,		County of Gaspé	Total

RETURN OF FISHING STATION	'n.	kinds of		GENERAL	6 II _	r of Men, kind of Net RECAPITULATION	n, kin	ਰ   <u>ਦ</u>	Nets t	s used, kind	Nets used, kinds of ON.—Continued.	Fish	and F	Fish O	Oils, &c.	&e.—Continued.	med.
Divisions,	Salmon, Cured, bris.	Salmon, Fresh, in ice.	Salmon, in cans.	Salmon, Smoked.	South South Pishing, bou	Tarintals. Cod, quintals.	Haddock, quintals.	Ling, quintals.	Halibut, barrels.	Herring, barrels.	Herring, Smoked, boxes.	Mackerel, barrels.	Trout, barrels.	Sardines, barrels.	Eels, barrels.	Tunny, darrels.	Cod Tongues & Sounds
County of Gaspé	151 402 1604 753	101889 78884 145775	10000		79848 4821 120183 10989 7754		20929 1 4895 11063 190 549	186 63	37 62	1 2 623 60 164 165	556 2200 60284 38231 16214		193 6 28 6 1881 13 4912	61 62 139 <u>3</u>	60	2 2	181 12 6
Total	22324	326548	100605		223596		37626 2	248	99 22	2273 63:	63229}	£700 53	53393 27	276 <u>5</u>	60 23	23	234
	SEALS,	3, WHALES	3 AND PORPOISES.	ORPOIS	ES.		Оп.	.s.		FISH A	AND CL	AMS USED A	AS BAIT	<b>A</b> ND	ni ,ba	-noO I	ni ,bə
Divibions,	No. of Beals.	No. of Seal-skins	No. of Whales.	No. of Porpoises.	No. of Porpoises Skins.	Seal Oil, galls.	Whale Oil, galls.	Porpoise Oil, galls.	Cod Oil, galls.	Herring, barrels.	Capelin, barrels.	Smelt, barrels.	Cod Roes, brls.	Clams, barrels.	Lobaters, Preserve	Fish used for Loca sumption.	Mackerel, Preserv
County of Gaspé County of Bonaventure	2		15	7		09	8614	99	81203	9636	22102 8121	805	1448	394	73000 100565	1396	
Labrador Islands Magdaien Islands Anticosti Island	7898 4838 356	7898 4838 356		7	11	41800 15799 811	2262	35	119861 10705 4935	1 132 5 1625 5 1447	121569		11 2	3382	5000 277104	51714 1767 469	096
Total	13097	13097	1	12	12	58470	13716	98	224875	2 14623	153979	908	1196	4993	455669	115543	960

#### EXTRACT

FROM THE LOG-BOOK OF THE FISHERIES PROTECTION STEAMER "LADY HEAD" FOR THE SEASON OF 1877.

May 15.—Took charge of S.S. "Lady Head" at the Government Wharf, 10.10 a.m. Left the Government Wharf, 10.20 a.m. Moored at L'Islet wharf, 3 p.m. May 16.—Left L'Islet, 10 a.m. Anchored at Brandy Pots, 5 p.m.

May 17.—Left Brandy Pots, 1 p.m. Anchored at Green Island, 2.50 p.m.

May 19.—Left Green Island, 8.30 a.m. Anchored in Trinity Bay, 3 p.m.

May 20.—Left Trinity Bay, 3 a.m.

May 21.—Anchored at West Point, Magdalen Islands, 10.30 a.m. Point, Magdalen Islands, 1 p.m. Anchored at House Harbour, 4 p.m.

May 22.—Left House Harbour, 1 p.m. Anchored at Amherst, 2 p.m.

May 27.—Left Amherst, 4 a.m. Anchored at West Point, Magdalen Islands.

May 28.—Left West Point, Magdalen Islands, 7 a.m. Anchored at Gaspé Basin. 10.20 p.m.

May 30.—Left Gaspé Basin, 10 a.m. Anchored at Percé, 1.20 p.m. May 31.—Left Percé, 4 a.m. Anchored at Grand River, 5.45 a.m. June 1.—Left Grand River, 9.45 a.m. Anchored at Pabos, 10.20 a.m.

June 2.—Left Pabos, 9.30 a.m. Anchored at Newport, 10 a.m. Left Newport, 3.15 p.m. Anchored at Port Daniel, 4.25 p.m.

June 4.—Left Port Daniel, 12 p.m. Anchored at Paspebiac, 2 p.m. June 5.—Left Paspebiac, 8.25 a.m. Anchored at Cascapedia, 12.30 p.m.

June 6.—Left Cascapedia, 8 a.m. Anchored at Carleton, 10.40 a.m. June 7.—Left Carleton, 3.50 p.m. Anchored at Campbellton, 6.40 a.m. Campbellton, 5.15 p.m. Anchored at Carleton, 10.20 p.m.

June 8.—Left Carleton, 8.30 a.m. Anchored at Capelin River, 11.45 a.m. Left

Capelin River, 2.40 p.m. Anchored at Bonaventure, 3.40 p.m.

June 9.—Left Bonaventure, 8.40 a.m. Anchored at Paspebiac, 10.25 a.m. Left Paspebiac, 1.10 p.m. Anchored at Newport, 4.10 p.m.

June 10.—Left Newport, 7.30 a.m. Anchored at Pabos, 8.25 a.m.

June 11.—Left Pabos, 11.45 a.m. Anchored at Newport, 12.35 p.m. Left Newport, 1.40 p.m. Anchored at Gaspé Basin, 7 p.m. June 15.—Left Gaspé Basin, 8 p.m.

June 16.—Anchored at Pabos, 2 a.m. Left Pabos, 10.10 a.m. Anchored at Gaspé Basin, 3 p.m.

June 18.—Left Gaspé Basin, 6.30 p.m. Anchored at Pabos, 12 p.m.

June 19.—Left Pabos, 6 a.m. Anchored at House Harbour, Magdalen Islands, 9 p.m.

June 21.—Left House Harbour, 1 p.m. Anchored at Amherst, 2 p.m.

June 22.—Left Amherst, 4.10 p.m. Anchored at Grindstone Point, 5.10 p.m. June 23.—Left Grindstone Point, 9 a.m. Anchored at Old Harry Head, 4.30 p.m. June 24.—Anchored at West Point, Anticosti, 5 a.m. Left West Point, Anticosti, 1 a.m. Left West Point, Anticosti, 1 a.m. Left West Point, Anticosti, 1 a.m. Left West Point, Anticosti, 1 a.m. Left West Point, Anticosti, 1 a.m. Left West Point, Anticosti, 1 a.m. Left West Point, Anticosti, 1 a.m. Left West Point, Anticosti, 1 a.m. Left West Point, Anticosti, 2 p.m.

Anticosti, 1 p.m. Anchored at Kegashca, 8 p.m.

June 25.—Left Kegashca, 3 p.m. Anchored at Natashquan River, 6.20 p.m.

Left Natashquan River, 11.10 p.m.

June 26.—Anchored at Esquimaux Point, 6.30 a.m. Left Esquimaux Point, 9

Left St. John River, 3 p.m. Anchored at Mingan, 5.10 p.m.

June 28.—Left Mingan, 3.10 p.m.

June 29.—Anchored at Moisie River, 3.30 p.m. Left Moisie River, 11.50 a.m. Anchored at Seven Islands, 1.10 p.m. Left Seven Islands, 2.20 p.m. Anchored at Egg Island, 7.20 a.m.

June 30. -Left Egg Island, 7.25 a.m. Anchored in Trinity Bay, 9.15 a.m. Left Trinity Bay, 4.45 p.m. Anchored at Egg Island, 6 p.m.

Left July 3.—Left Egg Island, 4.15 a.m. Anchored in Trinity Bay, 5.40 a.m.

Trinity Bay, 6.15 a.m. Anchored at Gaspé Basin. 9.30 a.m.

July 5.-Left Gaspé Basin, 9 a.m. Anchored at S. W. Point, 3.15 p.m. Left S. W. Point, 8.20 p.m.

July 6.—Anchored at Gaspé Basin, 2.03 a.m.

July 7.-Left Gaspé Basin, 11 a.m.

July 8 .- Anchored at Richibucto, 1.30 a.m. Left Richibucto, 10 a.m. Anchored at Pictou Harbour, 10 p.m.

July 9.—Left Pictou Harbour, 11 a.m.

July 10.—Anchored at Pictou Mines, 12 p.m. Left Pictou Mines, 7 a.m. Anchored off Pictou, 8 a.m.

July 17.—Left Pictou, 10:30 p.m.

July 18.—Anchored at Amherst, Magdalen Islands, 11 a.m.

July 19.—Left Amherst, Magdalen Islands, 12.0 a.m. Anchored at Bryon Island, 6 p.m.

July 20.—Left Bryon Island, 12.20 a.m. Anchored at East Point, Anticosti,

2 p.m.

July 22.—Left East Point, Anticosti, 8.30 a.m. Anchored at Cormorant Point, 9.30 a.m. Left Cormorant Point, 1.25 p.m.

July 23.—Anchored at Port Daniel, 4.45 a.m.

July 25.—Left Port Daniel, 4 a.m. Anchored at Newport, 5.30 a.m. Left Newport, 1.20 p.m. Anchored at Grand River, 3 p.m. Left Grand River, 7 p.m. Anchored at Percé, 8.40 p.m.

July 26.—Left Percé, 7.20 p.m.

July 27.—Anchored off Magdalen River, 2.30 a.m. Left Magdalen River, 12 p.m. July 28.—Anchored at Fox River, 4 a.m. Left Fox River, 7.30 a.m. Anchored at Anse à la Louise, 8 a.m. Left Anse à la Louise, 8.40 a.m. Anchored at Cape Rosier, 9.15 a.m. Left Cape Rosier 11.11 a.m. Archored at Cape Rosier Light house, 11.20 a.m. Left Cape Rosier Lighthouse, 3 p.m. Anchored off Cape Gaspe, 4 p.m.

July 29.—Left Cape Gaspè, 6 a.m. Anchored at Douglastown, 7 a.m.

Douglastown, 4.20 p.m. Anchored at Point Penouille, 5 p.m.

July 30.—Left Point Penouille, 7.30 a.m. Anchored at Sandy Beach, 8 a.m. July 31.—Left Sandy Beach, 6 a.m. Anchored at Fox River, 9 a.m. Left Fox River, 1.15 p.m. Anchored at Anse au Gris Fonds, 2.20 p.m.

August 1.—Left Anse au Gris Fonds, 8 a.m. Anchored at Chieu Blane, 11:15 Left Chieu Blanc, 2 p.m. Anchored at Haldimands Bluff, Gaspé Bay, 3 p.m.

August 2.—Left Haldimands Bluff, Gaspé Bay, 2 p.m. Anchored in Gaspé Basin, 7 a.m.

August 3.—Left Gaspé Basin, 2 p.m. Anchored at Percé, 5.15 p.m.

August 4.—Left Percé, 4.45 a.m. Anchored at Newport, 8 a.m. Left Newport,

August 5.—Anchored at Cape Tormentine, 1 a.m. Lest Cape Tormentine, 9.40 a.m. Anchored at Pictou Harbour, 5.40 p.m.

August 7.—Left Pictou Harbour, 4.50 p.m. Moored to the Mines Wharf, 2.20 p.m.

August 11.—Left the Mines Wharf, 3.15 p.m. Anchored off Pictou, 3.45 p.m.

Left Pictou, 6.40 p.m.

August 12.—Anchored at Port Daniel, 4.50 p.m. Left Port Daniel, 5.40 p.m. Anchored at Newport, 6.40 p.m. Left Newport, 7.15 p.m. Brought to at Peres, 8.10 p.m. Left Percé. 10.45 p.m.

August 13.—Anchored at Point Penouille, 12 a.m. Left Point Penouille, 5 a.m. Brought to at Sandy Beach, 5.20 a.m. Left Sandy Beach, 5.40 a.m. Anchored Gaspé Basin, 5.57 a.m. Left Gaspé Basin, 3 p.m. Anchored at Percé, 6 p.m.

August 14.—Left Percè, 9.25 am. Anchored at Barachois, 10 a.m. Barachois, 1.20 p.m. Anchored at Percé, 3.05 p.m. Left Percé, 6 p.m. Anchored at Gaspé Basin, 10 p.m.

August 18.—Left Gaspé Basin, 12 p.m.; anchored at Anse an Gris Fonds, 3.40

p.m. Left Anse an Gris Fonds, 5.30 p.m. Anchored at Chloridorme, 8.45 p.m.

August 19.—Left Chloridorme, 10.05 a.m. Anchored at Grand Valley, 11.40 a.m. Left Grand Valley, 2 p.m. Anchored at Magdalen River, 2.50 pm. Left Magdalen River, 5 pm. Anchored at Mont Louis, 7.10 p.m.

August 20.—Left Mont Louis, 1.40 a.m. Anchored at St. Anne des Monts, 6.11 Left St. Anne des Monts, 1.40 a.m. Anchored in Trinity Bay, 5.45 p.m. Left

Trinity Bay, 11.45 p.m.

August 21.—Anchored at Moisie River, 7.40 a.m. Left Moisie River, 9.30 a.m. Brought to at Sheldrake River, 2 p.m. Left Sheldrake River, 4.30 p.m. Anchored at St. John River, 6.40 p.m.

August 22.—Left St. John River, 11.10 a.m. Anchored in English Bay, Anti-

costi, 2 p.m.

August 23.—Left English Bay, 11.25 a.m. Anchored at Gaspé Basin, 8.21 p.m. August 25.—Left Gaspé Basin, 7.40 a.m. Anchored at Douglastown, 8.30 a.m. August 27.—Left Douglastown, 7.20 a.m. Anchored at Percé, 9.30 a.m. Left Percé, 1.10 p.m. Anchored at Pabos, 3.40 p.m.

August 28.—Left Pabos, 10.05 a.m. Anchored at Newport, 11.10 a.m. Left

Newport, 12.40 p.m. Anchored at Port Daniel, 2.15 p.m.

August 29.—Left Port Daniel, 6.45 p.m. Anchored inside of Port Daniel, 7.30 p.m. Left Port Daniel, 1.50 a.m. Anchored at Capelin River, 4.20 p.m. Left Capelin River, 5.25 p.m. Anchored at New Richmond, 7.0 p.m.

August 30.—Left New Richmond, 2 p.m. Anchored at Carleton, 3.40 p.m. August 31.—Left Carleton, 6.40 p.m. Anchored at Charlot River, 10.40 p.m. September 3.—Left Charlot River, 10 p.m. Anchored at Carleton, 7.45 p.m. September 4.—Left Carleton, 4.15 a.m. Anchored in Port Daniel, 9.30 a.m.

Left Port Daniel, 7.30 p.m. September 5.—Anchored at Gaspé Basin, 3 a.m. Moored at Eden's Wharf, 6

Left Eden's Wharf, 6 p.m.

September 6.—Left Gaspé Basin, 2 p.m.

September 7.—Anchored at Whale Head, Little Meccatina, 3.20 p.m. Left Whale

Head, Little Meccatina, 5 p.m. Anchored at Bay des Montons, 6.20 p.m.

September 8.—Left Bay des Montons, 9.10 a.m. Brought to at La Tabatière, 9.45 a.m. Left La Tabatière, 11.15 a.m. Anchored in Big Meccatina Harbour, 12 P.m. Left Big Meccatina Harbour, 1.10 p.m. Anchored at Kikapoe, 3.20 p.m. Left Kakapoe, 5.15 p.m. Anchored at Goose Bay, 7 p.m.
September 9.—Left Goose Bay, 8.45 a.m. Brought to at Point à Giroux, at 9.05

a.m. Left Point à Giroux, 9.30 a.m. Anchored at Mistanoque Bay, 11.20 p.m. Left

Mistanoque Bay, 12.40 p.m. Anchored at Bay des Rochers, 2 p.m.

September 10.—Left Bay des Rochers, 3 p.m. Anchored at Bonne Espérance,

6.20 p.m.

September 11.—Left Bonne Espérance, 10.30 a.m. Anchored at Salmon Bay, 11.15 a.m. Left Salmon Bay, 1.30 p.m. Anchored at Bonne Espérance, 2 p.m. Left Bonne Espérance, 3 p.m. Anchored at Blanc Sablon, 5.16 p.m.

September 12.—Left Blanc Sablon, 7.15 a.m. Anchored at Long Point, 8 a.m. left Long Point, 10.25 a.m. Anchored at Parrot Island, 10.40 a.m. Left Parrot

Island, 2.15 p.m. Anchored at Dog Island, 7.15 p.m.

September 13.—Left Dog Island, 5.40 a.m. Anchored at Kikapoe, 11.15 a.m. left Kikapoe, 2.15 p.m. Brought to at La Tabatière, 3.20 p.m. Left Tabatière, 3.40 Brought to at Point Grand Meccatina, 4 p.m. Lett Grand Meccatina, 4.47 p.m. Anchored at Whale Head, 10 p.m.

Sept. 14.—Left Whale Head, 5.20 a.m. Brought to at Harrington Inlet 7 a.m.

Left Harrington Inlet, 8 a.m. Anchored at Kegashca, 5.35 p.m.

Sept. 15.—Left Kegashca, 10.45 a.m. Anchored at Washeecootai, 1.10 p.m.

Sept. 16.—Left Washeecootai, 1 p.m. Anchored at Kegashca, 3.30 p.m.

Sept. 19 - Left Kegashca, 8.45 a.m. Brought to at Esquimaux Point, 6 p.m. Left Esquimaux Point, 6.30 p.m. Anchored at Mingan Harbour, 8.20 p.m. Sept. 22.—Left Mingan Harbour, 8.20 a.m. Brought to at Long Point, 9.10 a.m.

Left Long Point, 9.45 a.m. Anchored at St. John River, 10.10 a.m.

Sept. 23—Left St. John River, 9.20 a.m. Anchored at Douglastown, 9.20 p.m.

Sept. 24.—Left Douglastown, 11.35 a.m. Anchored at Gaspé Basin, 12.20 p.m. Sept. 25.—Moored at Eden's Wharf, 6 a.m. Left the Wharf, 5 p.m. Sept. 27.—Left Gaspé Basin, 8.10 p.m. Brought to at Birch Point, Anticosti, 7.20 a.m. Left Birch Point, Anticosti, 12.40 p.m. Brought to at South Point, 4 p.m. Left South Point, 4.40 p.m. Anchored at East Point, Anticosti, 8 p.m.

Sept. 29.—Left East Point, Anticosti, 6 a.m. Anchored at Reef Point, 7 a.m.

Left Reef Point, 4.40 p.m.

Sept. 30.—Anchored at English Bay, 11.30 a.m.

October 1.—Left English Bay, 6.30 a.m. Anchored at Mingan Harbour, 10.20 a.m. Left Mingan Harbour, 12 p.m. Anchored at Esquimaux Point, 2 p.m. Left Esquimaux Point, 4.10 p.m. Anchored at Mingan, 6 p.m.

October 2.—Left Mingan, 6.30 a.m. Brought to at Pigou, 2 p.m. Left Pigou, 3 p.m. Anchored at Moisie River, 4 p.m. Left Moisie River, 4.50 p.m. Anchored

at Seven Islands, 7.15 p.m.

October 3.—Left Seven Islands, 11.50 a.m. Anchored at Egg Island, 5.25 p.m. October 4.—Left Egg Island, 1.10 a.m. Anchored at Trinity Bay, 4.10 p.m.

October 5.—Left Trinity Bay, 11 a.m. Anchored at Ruisseau à Rebours, south Left Ruisseau à Rebours, 552 p.m. Anchored at Magdalen, shore, 5.15 p.m. 8.30 p.m.

October 7.—Left Magdalen, 9 a.m. Anchored at Cape Rosier, 2.45 p.m.

October 8.—Left Cape Rosier, 7 a.m. Anchored at Malbay, 9 a.m. Left Malbay 4.35 p.m. Anchored at Gaspé Basin, 7.30 a.m. Moored at Le Boutilliers Wharf, 8 p.m.

October 11.—Left Le Boutillier's Wharf, 3 p.m. Moored at Eden's Wharf, 3.30

October 13.—Left Eden's Wharf, 7 a.m. Anchored at Gaspé Basin, 7.35 a.m. Left Gaspé Basin, 2.20 p.m. Anchored at Point Periouille, 2.35 p.m.

October 14.—Left Point Periouille, 2.20 a.m. Anchored at Douglastown, 3.25

Left Douglastown, 5.26 a.m. Anchored at Malbay, 7.50 a.m.

October 15.—Left Malbay, 12.45 a.m. Anchored at House Harbour, Magdalen

Islands, 5.15 p.m.

October 16.—Left House Harbour, 1.24 p.m. Anchored at Amherst, 2.20 p.m. Left Amherst, 11.27 p.m. Anchored at House Harbour, Magdalen Islands, 0.25 a.m. October 19.—Left House Harbour, 5.35 a.m. Anchored at Amherst, 6.35 a.m. Left Amherst 11.40 a.m. Anchored at Bryon Island, 4.30 p.m.

October 21.—Left Bryon Island, 2.30 a.m. Anchored at Malbay, 10.35 p.m. October 22.—Left Malbay, 3.40 p.m. Anchored at Gaspé Basin, 6.10 p.m. October 24.—Left Gaspé Basin, 1.10 p.m. Anchored at Percé, 4 p.m. Left Percé 6.10 p.m. Anchored at Port Daniel, 11 p.m.

October 25.—Left Port Daniel, 11.40 a.m. Anchored at Maria, 5.15 p.m.

October 26.—Left Maria, 1.5 p.m. Anchored at Carleton, 2.35 p.m.

October 27.—Left Carleton, 1.30 p.m. Anchored at Port Daniel, 7.45 p.m.

October 28.—Left Port Daniel, 1 p.m. Anchored at Gaspé Basin, 8.30 p.m. Meored at Eden's Wharf, 9 p.m.

October 29.—Left Eden's Wharf, 11 a.m. Anchored at Gaspé Basin 11.30 a.m. October 30.—Left Gaspé Basin, 1.40 p.m. Anchored at Cape Rosier, 4.15 p.m. October 31.—Left Cape Rosier, 6.10 a.m. Anchored at Fox River, 7.55 a.m.

November 1.—Left Fox River, 7.35 p.m.

November 2.—Anchored at Cariboo Lighthouse, 10 p.m.

November 3.—Left Caoiboo Lighthouse 6.45 a.m. Anchored at Pictou Harbour, \$.35 a.m. Left Pictou Harbour, 2 p.m. Moored at the Mine's Wharf, 2.30 p.m.

November 6.—Left the Mine's Wharf, 7 a.m. Anchored at Pictou, 7.35 p.m. November 7.—Left Pictou, 7.20 a.m. Anchored in the Gut of Canso, 2.30 p.m. November 8.—Anchored in Halifax Harbour, 1 p.m. Moored at the Government

November 10.—Part of the vessel's crew discharged go by rail to take the

"Newfield," at Pictou, and from thence to Quebec.

I have the honor to be, Sir,

Your obedient servant,

N. LAVOIE,

Fishery Officer in command of the Fisheries Protection Steamer "Lady Head."

No.

RETURN OF FISHING STATIONS, Number and Value of Fishing Boats and Nets, Shore of the River St. Lawrence, from Point

South Coast.   S   S   S   S   S   S   S   S   S					 			K	inds of l	NETS	USED.			
South Coast.   S   S   S   S   S   S   S   S   S								F	isheries with					
Pointe Lévis	Name of Place.	No.	Value.	of	No.	Yards.	Value.	No.	Value.	No.	Value.	No.	Value,	No. of Salmon.
Seamont	South Coast.		\$				\$		\$		\$	Ì	\$	
Seammont	Pointe Lévis	8	180	6		•••		6	2,100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				2
St. Valier	Beanmont	5						3	1,150					2
Serthier	St. Michel	6												1 1
St. Thomas.	Rerthier													i
Cap St. Ignace										9				
St. Jean, Port Joli														
Steel													300	
Steel								ļļ				21	1,260	
Ste A nne									•••••	اا			1,320	
Note Dame du Portage.   14	St KOCH													
Pointe Rivière Quelle	Rivière Quelle	2	921				*****	••••	•••••					
St. Denis	Pointe Rivière Quelle						40	1	200				3 585	]
Samouraska	St Denis	•••••												
Islets aux Patins and other Islands, Kamarroneka   26   5   565   18   975						1								
Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Touse   Tous					1	1	1	1				1	1	!
St. André	other Islands, Kama-	1	¦ i	i	ĺ	i	Ì	1		i	ĺ	l	ļ	ļ
Notice Dame du Portage				26	3		<b>}</b>	ļ						
Herring Nets   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solution   Solut				7(	)'	·····		• • • •						
Rivière du Loup	Notie Dame du Portage		•••••	Z				,	¦	²	52	24	463	•••••
Cacona       20   260   24	Pividre du Loun	1 14	175	! 3'							360	10	320	j.
Isle Verte														,
Isle Verte, Mainland														1
Touladie River.   18   102   24   16   564   44			430	. 20						9	630			1
Trois Pistoles				١ _						! -		1	{	1
Saint Simon     7     116     14     8     154     1     12       Port au Pic     2     28     3     355     55       Pointe à la Cive     1     20     2     11     20       Anse à Mercier     2     45     4     11     15     1     40       Islet au Flacon     1     20     3     1     20     1     40       Baie de Ha! Ha!     1     20     2     2     100       Cap à l'Orignal     1     10     2     2     20       Bic     2     2     50     2       Cap Enragé     1     18     2     1     20     3     70       Islet Brûlé     2     55     5     1     20     3     70       Rivière Hâté     6     100     12     2     37     4     155       Anse au Sable     5     61     13     5     285       Islet St. Barnabé     1     30     5     4     160       Rimouski     7     125     7     1     40     20     5     85			102											
Port au Pic			116											1
Pointe à la Cive												1		1
Anse à Mercier. 2 45 4 1 15 1 40 1 1 15 1 40 1 1 15 1 40 1 1 20 3 1 20 1 40 1 20 2 2 100 1 20 2 2 100 1 20 2 2 2 40 1 20 2 2 2 40 1 20 2 2 2 40 1 20 2 2 2 40 1 20 2 2 2 40 1 20 2 2 2 50 1 20 20 2 2 50 1 20 20 2 2 50 1 20 20 2 2 50 1 20 20 2 2 50 1 20 20 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1 20 3 70 1	Data Andria Ciga	1 1											1	į.
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Cap à l'Orignal.     1     10     2      2     40       Bic     2     2     50       Cap Enragé     1     18     2     1     200     20       Islet Brûlé     2     55     5     1     20     3     70       Rivière Hâté     6     100     12     2     37     4     155       Anse au Sable     5     61     13     5     225       Islet à Canuel     1     12     2     1     100       Isle St. Barnabé     1     30     5     4     160       Rimouski     7     125     7     1     40     20     5     85	isiet au Fiacon	• ) *	_			····		1	20					1
Bic     2     1     18     2     1     200     20     2     50       Cap Enragé     1     18     2     1     200     20     2     50       Islet Brûlé     2     55     5     1     20     3     70       Rivière Hâté     6     100     12     2     37     4     155       Anse au Sable     5     61     13     5     225       Islet à Canuel     1     12     2     1     100       Isle St. Barnabé     1     30     5     4     160       Rimouski     7     125     7     1     40     20     5     85	Baie de Ha! Ha!					į	·	ļ	I					
Cap Enragé     1     18     2     1     200     20     3     70       Islet Brûlé     6     100     12     2     37     4     155       Anse au Sable     5     61     13     5     5     285       Islet à Canuel     1     12     2     1     100     1       Isle St. Barnabé     1     30     5     4     160     160       Rimouski     7     125     7     1     40     20     5     85	Cap a l'Orignal	1	10				.	1	•••••					į
Selet Brûlé	Can Enragé	1	19			200	20			l *	J	'		1.
Rivière Hâté	Iglet Brûlé	1 2	55						1 20	3	70		1	
Anse au Sable     5     61     13     5     285       Islet à Canuel     1     12     22     1     100       Isle St. Barnabé     1     30     5     4     160       Rimouski     7     125     7     1     40     20     5     85														1
Islet à Canuel     1     12     2'     1     100'     160        Isle St. Barnabé     7     125     7     1     40     20     5     85		, ł 5	61	1	3		. [							1
Rimouski 7 125 7 1 40 20 5 85 5		. [ ]					· j	·	· · · · · · · · · · · · · · · · · · ·		100			i
	Isle St. Barnabé	. 1												
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St. Luce     15     130     16     1     75     45     14     240     14       St. Flavie     4     60     4     50     4     50		1 .					ງ 43	···	. 1					٠,

2.

Number of Men, together with the Yield, Value and Kinds of Fish, on the South Lévis to Cape Chatte, during the Year 1877.

					К	INDS OF	Fish.									
No. of Shad.	Herrings, Barrels.	No. of Bels.	Sturgeon, Barrels.	Sardines, Barrels.	Bar and White Fish, Doz.	No. of Bar Fish.	Snall and Mixed Fish, Barrels.	Sea Trout, Lbs.	Mackerel, Barrels.	Codfish, Quintals.	Cod Oil, Gallons.	No. of Seals and Skins.	No. of Porpoises and Skins.	Seal Oil, Gallons.	Porpoise Oil, Gallons.	Fish for Manure, Barrels.
2,908 3,532 1,850 1,400 280 		3,000 3,248 4,290 2,031 7,811 10,203 13,431 11,957 29,110 4,850	69 125 69 51 14	6 120	570 420 710 303 139	2,455	107 119 111 121 69					1			60	500 12 30
2,050 1,040 800 3,400 5,890	20 1,125 798 805 695	3,100 4,520 1,422 1,900 1,000	9	400 1,200 368 1,878 638		,	20 39 30 64 234						3 3 1		250 200 100	1,600 1,670 912 2,25 <b>9</b> 2,13 <b>0</b>
245 374 182 7 50 60 12	498 2 30 25		 	431 6 25			155 282 544 250 30 10 54 44 27						3	90	250	440 494 75 200 50 125
200 600 200 250 400 270 400 3,200 55	60 400 80 210 360 555 400 1,950 455	600		10 55 60 55 270 215 40 242 30			82 27 25 206 132 121 58 151 515									350 650 325 590 525 100 400 500
*****	1,330 175			395 95		10	450			500		I	<i></i>	)	l	250

RETURN OF FISHING STATIONS, Number and Value of Fishing Boats and Nets, Shore of the River St. Lawrence, from Point Lévis

							F	INDS OF	Nuts	Used.			
		hing ats.			almon erring l			Brush isheries with Nets.		Brush Sheries.	Fis	Eel sheries.	
Name Place.	No.	Value.	No. of Fishermen.	No.	Yards.	Value.	No.	Value.	No.	Value.	No.	Value.	No. of Salmon.
South Coast Continued.		\$				\$		\$		\$		\$	
Métis Boules Rivière Blanche St. Ulric Matane Ste. Felicité Islets des Méchins Méchins Capuçin Fly Fishing:— River Rimouski do Matane do Metis	1 2 21	20 20 25 420	2 6 17 14 2 4 23	1 2	40 100 Trout 40	16 40 Nets 16			1 6 16 13	20 110 288	1	12	115 110 15 4 39 4 106 302 125 40 41 51
Total	218	3,750	752	34	1,678	730	37	11,381	232	12,039	282	13,754	5,93

Number of Men, together with the Yield, Value and Kinds of Fish, on the South to Cape Chatte, during the Year 1877.—Continued

						Cinds o	F Fish									
No. of Shad.	Herrings, Barrels.	No. of Bels.	Sturgeon, Barrels.	Sardines, Barrels.	Bar and White Fish, Doz.	No. of Bar Fish,	Small and Mixed Fish, Barrels.	Sea Trout, Lbs.	Mackerei, Barrels.	Codfish, Quintals.	Cod Oil, Gallons.	No. of Seals and Skins.	No. of Porpoises and Skins.	Seal Oil, Gallons.	Porpoise Oil, Gallons.	Fish for Manure, Barrels.
20	88 294 165	40		98 10 79 45 19			300 250 175 18 12	400	4	460 110 1,150						320 3,400 1,034
33,936	10,595	158,143	323½	7,410	2,361	2,642	5,595	400	4	2,220	254	15	11	90	860	20,807

## RECAPITULATION.

YIELD and Value of the different Fisheries from Point Lévis to Cape Chatte, in 1877.

	Kinds of Fish	ı.	Quantities.	Price.	Value	в.
lose .				\$ cts.	\$	cts
had			2,220 quints	ls. 5 00	11,100	
len-:			33,936 pieces	. 0 10	3,373	60
almg			10,595 barrel	s.   4 00	42,380	00
es To	***************************************		5,935 pieces	. i 100	5,935	
tout	*************		400 lbs.	0 05	20	
				s. 8 00	2,588	00
					4,732	00
				. 0 50	1,321	00
				s. i 500	37,050	00
				. 0 10	15,814	30
				g. 0 50	2,797	50
				10 00	40	00
				1 25	18	75
				4 00	44	00
				s. j 050	45	00
				0 80	688	00
ah 110	********* ******** ******* ******		254 do	0 50	127	00
BB Dean	Manure	***************	20,807 barrel	s. 0 25	5,201	75
	Total Value of t	he Products of the	Fisheries in 1877		133,285	90
	do	do				
	Increase				17.073	85

# APPENDIX No. 3.

..... ...... No. of Sharks RETURN of Fishing Stations, Number and Value of Fishing Boats and Nets, Number of Men, together with the River St. Lawrence, from Quebec to Bersimis, 3 Fish for Manure, barrels. Porpoise Oil, gallons. Seal Oil, gallons. No. of Porpoises and Skins. No. of Seals and Skins. : Mo. of Winnonish. Sea Trout, 1bs. Speckled, Grey and Small Fish, brls. qozen. 84 22 Kinds of Fish Bar and Whitefish, : Sardines, barrels. Sturgeon, barrels. 275 500 1433 1643 1480 99 No. of Eela. 1..... Herringa, barrela. Yield, Value and Kinds of Fish, &c., on the North Side of the : No. of Shad. 135 No of Salmon. : 9  $\mathbf{v}_{\mathrm{alue}}$ FishoN ************ 83 57 160 Brush Fish-eries. Value. Kinds of Nets used. 10 6 .oN isheries Brush  $\mathbf{V}$ alue. with Nets. .oV 220 Value. Salmon Nets. 440 Yards. 04 : .oN 2 Number of Fishermen. Fishing Boats. 9 <del>()</del> Value.  $\mathbf{Y}$ ear oN. St. Laurent ......St. François (south side of Argentenay (south side of .... St. François (north side of St. Famille (north side of St. Pierre (north side Name of Place. during the Island) the Island) the Island)

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# RECAPITULATION.

YIELD and Value of the different Fisheries from Quebec to Bersimis in 1877.

Kinds of Fish.	Quantities.	Prices.	Value.
Salmon Herring, pickled Shad Sardines Winnonish Frout, Sea, Speckled and Grey Sturgeon Bar and Whitefish Eel Small and mixed Fish Seal Skins Porpoise Skins Porpoise Oil Fish used as Manure  Total Value of the products of the Fisheries, 1877.	381,000 lbs	4 00 0 10 5 00 0 25 0 08 0 0 10 0 10 0 10 1 25 1 4 00 1 6 00 1 25 0 80 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50 0 50	\$ c\$ 2,865 00 398 00 150 00 3,300 00 8,222 50 30,490 00 2,000 00 1,044 00 3,431 60 3,59 00 2,400 00 2,400 00 7,500 08 8,186 44 1,059 00 62,366 56
do do do 1876. Increase			2,338 6

# APPENDIX No. 4.

RETURN of Number and	and	Valı	ae o j	of F in t	Fishing Boats and Nets, tog the Districts above Quebec,	ıg I istr	Soat icts	s an abo	d N ve (	lets, Que	, to	get 3, d	ether w during	wit	ith the the Y	the Yield, Year 1877	Value of Fishing Boats and Nets, together with the Yield, Value and in the Districts above Quebec, during the Year 1877.	lue		Kin	Kinds of Fish,	Fig	, d	&c.,
			•π:			Kii	Kinds of	of Net	Nets used	ed.							<b>×</b>	Kinds of	of Fish.	•		•	• • •	;
Name of Place.	Bo	Soats.	Fisherme	<del>:</del>	Gill Nets.		် လို	Seines.		Pound Nets.	'E	Eel Eel	Fish'ries mom!		-19H 191		yead Grey	Whitefish,	·deud ,	sekinonge			1	Manure,
	No.	Value.	Number o	.oV	Yards.	Value.	.0.N	Yards.	No.	Yards.	Value.	No.	Value.	No. of Sl	Fresh-wa	No. of E	Sturgeon	Trout, bas and doz.	Tom Cod	1	Bass, bar	Pike, bar	Mixed Fig.	Fish for a
1		4				€		<del></del>			₩.		€		-									
Rivers Div	200				160		-:::3		_ : :			-#	⁹ -	10000	-	30000	2000		2000 20000	- : :	160	2	1000	: ::
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a nois DivisionArgenteuil Division	9 4		8 8 8	10.28	200 400	8 %	•	250 1	150				<u>:</u> :	150	 0	150	2840	09			<u></u>	: :	2200	
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# RECAPITULATION.

YIELD and Value of the different Fisheries in the Districts above Quebec in 1877.

Kinds of Fish.	Quantities.	Prices.	Value.		
Salmon Shad Fresh-water Herrings Eel Sturgeon Speckled and Grey Trout Bar and Whitefish Tom Cod Maskinonge Bass Pickerel Pike Mixed Fish Fish used as Manure  Total Value of the Products of the Fisheries, do do do  In	17,211 do 25 barrels 90,285 pieces 269 barrels 77,340 lbs 7,656 dozen 20,000 bushels 767 pieces 525 barrels 1,870½ do 16,778 do 10 do	8 00 0 08 2 00 0 50 2 00 10 00 10 00 5 00 0 25	6 1,721 125 9,028 2,152 6,187 15,312 10,000 1,534 5,250 18,705 7,750 83,890	00 50 00 20 00 00 00 00 00 50	

# No. 5. GENERAL RECAPITULATION

OF the Yield and Value of the Fisheries on the North and South Shores of the River and Gulf St. Lawrence, from Quebec to Blanc, Sablon, and from Point Lévis to Baie des Chaleurs, and in the Districts above Quebec, during the years 1876 and 1877.

		18'	76.	1877.					
Kinds of Fish.	Quanti	Value.		Quanti	ties.	Value.			
			\$	cts.			. \$		
Summer Cod-fishing	185,165	qntls	925,825	00	225,816	qntls	1,129,080		
Autumn do	40,931	do	204,655	00	37,626	do	188,130		
Herrings, pickled	105,454	brls	421,816		73,924	brlg	358,925		
do smoked	832	boxes	208		700	boxes.	175		
do fresh-water				50	5 2421	brls	125		
Mackerel	4,975	do	49,750	UU	5,343 <del>]</del> 960	do	53,435		
do preserved in cans	347	gntls	1,735		248	qntls	144 1,240		
Inddock	1,149	do	5,745		99	do	495		
Halibut	1,143	brls			2271	brls	1,365		
Salmon, pickled	2,216	do	35,456		$2,232\frac{1}{2}$	do	26,790		
do fresh in ice	267,2764		13,363		326,548	lbs	16,327		
do	8,421	pieces.	8,421	00	8,806	pieces.	8,806	00	
do smoked	1	box		00	1	box	4	-00	
do preserved in cans	50,901	lbs	7,635		100,605	lbs	15,090	7	
Winnonish	3,000	pieces.		00	3,290	pieces.	822		
rout (Sea)		brls	1,308		2761	hrls	2,212		
do Speckled and Grey	447,200		35,566		458,740	lbs	36,687		
Sturgeon		brls	4,476		6171	brls doz	4.940 21,078		
Bar and Whitefish	10,209	doz	20,418	00	10,539 2,642	pieces.	1,321		
had	142,405	pieces.	14,240	50	52,647	do	5,264		
28.rdlnes		brls	9,152		8,130	brls	40,650		
Gels	47	do	470		23	do	230		
uo	291,737	pieces.	29,173	70	282,744	pieces.	28,274		
5888 · · ·					525	brls	5,250	0	
T LKe	400	brls	4,000		775	do,	7,750	0	
· ICKerel	695	.do	6 950		1,870	.do	18,705		
	22,000	bush	11,000	00	20,000	bush	10,000		
Canny		L-1-	1 507	*****	2 2 2	brls		0	
mall and mixed Fish	3,015	brls	1,507 500		6,313	d٥	3,156	5	
Other Fish Mixed Fish	10 530	brls	97,650		16 779	hala		•••	
daskinongé	19,530 617	pieces.			16,778 767	brls pieces.	83,890		
246.FK		P	1,204		40	do	1,534 240		
Californo i	9,915	pieces.	12,393	75	14,612	do	18,265		
CUDDISA Sking	212	do	848		137	do	548		
obsters, preserved in cans	245,335	lbs	36,800	25	450,669	lbs	67,600	3	
			••••••••		5,000	do	250		
Fish and Clams used as bait and					·	Ì			
	74,640	brls	32,700	00	206,649	brls	187,859		
		h-1-		••••	11,554		46,218		
od Tongues and Sounds	177	brls	1,593		234	do!	2,166		
Whale (1:1	55,126	galls	27,563		73,560	galls	36,780		
	9,618	do	4,809 7,684		13,716	do	6,858 8 950		
Ood Oil	9,610 118,271	do	59,13 <b>5</b>		11,188 225,129	do	8,950 112,564		
	,				,		,001		
Total	*************		2,097,667	18			2,560,147 2,097,667	45	
Increase							462,480		

## No. 6.

SYNOPSES OF FISHERY OVERSEERS' AND GUARDIANS' REPORTS IN THE PROVINCE OF QUEBEC, FOR THE YEAR 1877.

# SOUTH SHORE DIVISION FROM POINT LEVIS TO CAPE CHATTE.

JULES GAUVREAU,
HERMENEGILDE MARTIN,
L. E. GRONDIN,
VITAL CHABEST,

The following comparative table exhibits the yield of the fisheries in this Division:-

	,		]	1		!	ì	1
	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877
	<u> </u>					<u> </u>	ļ	<u> </u>
Salmon (pieces)	9,574 16,249	4,432 25,035	3,374 18,410	4,726 18,094	3,342 20,583	4,171 85,822	5,436 117,927	5,93 33,93
Herrings (brls.)	6,671	2,169	7,174	12,545	12,903	6,311	8,474 362	10,99
Sardines (brls.)	6,688	1,443 2,200	1,658		900	930 2,500	1,642 4,000	7,41 2,22
Kels (pieces)	109,125	109,204	73,353	96,734	121 442	125,550	144,726	158,14
Porpoises					•••••			2,36 2,64
do (pieces	<u> </u>	48,251	54,087	78,218	110,899	82,918	96,704	134,3

For the greater efficiency of the service and the better protection of the fish, it was found advisable during the present year to appoint two new officers for this division, and the district is now subdivided as follows:-

1st Division, from Point Lévis to River Ouelle, under charge of Mr. Caron; 2nd Division, from River Ouelle to Pointe à La Loupe (Green Island), together

with adjacent Islands, under charge of Mr. Gauvreau;

3rd Division, from Pointe à La Loupe (Green Island) to Rimouski River, under charge of Mr. Martin;

4th Division, from Rimouski River to Rivière Blanche, under charge of Mr. Grondin;

5th Division, from Rivière Blanche to Cape Chatte, under charge of Mr. Charest. Mr. Caron reports that whatever difficulties and disputes existed at the time of his appointment in 1874 are now settled, and that peace and harmony reign among the fishermen. Fishing was better than last year, especially for salmon and eels; but, although the yield was larger, the value was less, owing to a decrease in price. The following is a comparative statement of the yield of salmon in Mr. Caron's division for the past three years:

In 1874,	527	salmon,	weighing	8,959	lbs.;	average weight,	17	lbs.
1875,		"	ű	4,020		ິ" ີ ,	12	"
1876,	700	"	4.	7,000	"	" .	10	"
1877, 8	871	"	"	8,710	66	"	10	"

Thus showing an increase of 171 fish over the catch of 1876. A salmon weighing 12 pounds was caught in Rivière du Sud by Rev. Mr. Beaubien, of St. Pierre. This Proves the attempts made by salmon to ascend this beautiful stream.

Shad fishing was not so good as last year, 10,779 fish only being caught, against

50,571 in 1876. No cause is alleged for this decrease.

The following comparative statement will show the yield of shad since 1874:-

1874 10,050	Shad.
1875 17,223	. "
1776 50,571	
1877 10,770	"

The fish sold for double the usual price, owing to a decrease in the catch.

Bar-fish and whitefish were as abundant as usual, the former especially, being much larger in size than in previous seasons. The catch amounted to 15,582 pounds, besides 2,484 small ones.

The following is a comparative statement of the yield of the sturgeon fishery:-

1874	333	Barrels.
1875	237	"
1876	219	"
1877		

The statistics show a large increase in the yield of cels, especially at St. Anne de la Pocatière.

Comparative statement.

1874 58,641	Eels.
1875	"
1876 64,436	"
1877	"

Mr. Gauvreau reports fishing in his division as having been better and more remunerative than that of last year. The fishery laws were well observed. Some disputes occurred between neighbours, which were amicably settled to the satisfaction of all parties concerned. Mr. Gauvreau remarks that the large number of fishing stations renders them almost useless.

Mr. Martin reports the increase of fish as being very remarkable in his division. Sardines were abundant, and larger than during the previous seasons. Herring, capelin and salmon are also on the increase. The yield of shad, however, shows a falling off,

When compared with 1876.

Mr. Grondin states that the fishery laws were well observed in his division, and

that there was a large increase in the catch of fish.

Mr. Charest reports the yield of salmon as being smaller than that of last year This he attributes to the clearness and low state of the water, which caused the fish to enter Matene River very early. From six to eight hundred fish went up as early

1-e 81

as June. Prosecutions were brought against the following parties for illegal fishing in Matane River.

Zepherin Lepage	.\$ 10	fine.		
Alex Fraser				
Pierre Forbès	. 1	"		
Elzear Lizotte	. 10	٤.	or one r	nonth in gaol.
Alfred Forbès	. 100	"	or two	months in gaol.
Alfred Forbès				"
Elzear Lizotte				"

The following is the score of salmon angling in Rimouski River for the past thirteen years:—

1865	8	Salmon.
1866	32	"
1867	36	"
1868	48	"
1869	57	"
1870	18	"
1871	68	
1872	47	"
1873	43	66
1874	73	"
1875	27	"
1876	35	"
1877	40	**

There were also caught with the fly in Metis River:-

1870	19	Salmon.
1871	30	"
1872		"
1873	57	"
1874	146	"
1875	36	66,
1876	19	"
1877	41	"

# And in Matane River :-

. 1574	49	Salmon.
1875		
1876		
1877	51	٠,

# TEMISCOUTA DIVISION.

GEORGE GAGNON, CYRILLE DUBÉ,

The fish most common to this division is a species of fresh-water herring, known under the local name of *Pointu*. It is generally caught in nets during the months of October and November. The yield amounted last season to 282 barrels which were mostly taken in Touladi River and in Lake Temiscouta.

The fishery laws were frequently violated by poachers from New Brunswick, who fish with illegal nets, and even during the close season. Means will be taken to put a stop to these abuses.

## CAPE CHATTE DIVISION.

# JOSEPH I. LETOURNEAU, Oversecr.

## COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

Kinds of Fish.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.
Codfish quintals. Halibut barrels. Salinon do  (fish in ice) bs.	12 25	8,666 7 20	6,354 11 8	5,625	4,160 3 23½	3,860 2 12	6,840 7 5	7,090
do (smoked) boxes.  Herring barrels.  Mackerel do  Trout do		34 13	37		45 3 <del>1</del>	2	376 48½	1 51 34
Sounds do No. of Seals and Skins No. of Porpoises and Skins								2 2
Porpoise Oil do Cod Oil do Fish used as Manura barrels	2 065	5,280 300	2,353 1,300	1,078 260		1,995 3,000		20 60 2,955 12,670
Fish used for local con- sumption do								458

The fisheries of this division are already treated at length in Dr. Lavoie's Report. There is a slight increase in the cod fishery. This increase would have been greater, but bait was scarce and had to be procured from the North Shore. Capelin appeared in abundance, but before the arrival of cod. No salmon nets were set. Fly-fishing in St. Anne des Monts River was not so good as usual, owing partly to want of experience on the part of anglers, and partly to the low state of the water

The number of salmon caught with the fly in this river since 18:1 is as follows:—

Year	No of Salmon.	Average weight.
1871	,,,,,,,,,,,,,, 8	
	13	
1872	87	171
1874	140	$19\frac{1}{2}$
1875	69	21
1876		191
1877		18 <del>5</del>

This Overseer ascended Cape Chatte River to a certain distance and saw a number of salmon sufficiently large to warrant his statement that they are increasing, although slowly. The greatest obstacle to the increase of salmon in this stream is the peaching carried on every other year. Last season no violations of the law were reported, but this year traces of peaching were discovered, and the Overseer hopes to be able to punish the offenders next summer.

This Overseer confiscated two Nigogues and other fishing implements from

persons encamped near a pool well stocked with salmon.

Only a few barrels of herring were caught, the fish being of poor quality. Sardine fishing was very abundant, no less than sixty barrels being caught in two fascines fisheries.

#### MAGDALEN RIVER DIVISION.

## MAGLOIRE LAURENDEAU, Guardian.

COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

Kinds of Fish.	1876.	1877.
Todfishquintals Herringbarrelsdo	19,887 28	20,157 76
Trout	4 70	5 1,00
Cod Oil gallons gallons barrels barrels do	19,887	18,53 6,31 78

This division extends from River Claude to Cape Rosiers. Cod fishing was better than last year. The fish were very abundant, and had it not been for want of bait, the yield would have been one-third larger than in 1876. Fall fishing was poor, owing to scarcity of bait and boisterous weather. Mackerel was abundant, and had fishermen of this division been provided with seines, they might have made good hauls. Salmon went up Magdalen River in large numbers this season. Fifty were killed with the fly, besides five barrels of trout. Salmon do not ascend beyond Grand Falls. At the foot of the falls there are several small pools where the fish spawn.

therrings were scarce, a few barrels only being pickled for winter use. This Guardian reports no violation of the fishery laws, and says that the severe punishment inflicted last year had a good effect.

## GASPE, MALBAIE AND PABOS DIVISIONS.

PHILIP VIBERT, JUNR., Overseer.

COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

Kinds of Fish.	1873.	1874.	1875.	1876.	1877.
Codfishquintals	53.041	46,623	61,691	60,993	73,53
Herringbarrels	2,529	1,527	552	1,239	42
Mackerel do do	563	170		1,200	13
Salmon (pickled) do	361	99	49	96	9
do (fresh in ice) lbs	. 301			72,554	99,48
do (preserved in cans) do		110,001			10,00
Haddock quintals			1		18
Ling do					6
Halibut barrels					
Trout do					1
Cod Tongues and Sounds do					17
No. of Seal Skins					Ì
Seal Oilgallons	11.692				4
Whale Oil do		16,390	20,306	9,368	8,61
	36,960		44,034		59,71
Fish used as Bait and Manurebarrels		1	,		15,12
Fish used for local consumption do					15
Lobsters (preserved in cans)lbslbs					73,00

Mr. Vibert reports as follows:--

The salmon fishery yielded 418 barrels, against 391 last year. About 100,000 Pounds were disposed of fresh, the remainder being pickled. Nets were set much earlier than in 1876.

Four slight infractions of the fishery laws were detected, and the offenders

Punished.

The statistics show that cod-fishing was better than last year, the average catch being from sixty to seventy quintals per boat, against forty quintals in 1876. Bait was plentiful at Grand River during the summer fishing, but at other places it was scarce. Fall fishing was very poor, owing to rough weather. Little Pabos fishermen did best.

Mackerel fishing was better than one might have been led to expect; 108 barrels being caught at Sandy Beach and Peninsula, besides a few barrels at other places.

Salmon angling in the St. John River was good; His Excellency the Governor-General and party killing forty-nine fish, weighing 628 pounds, besides six salmon caught by other anglers, which gives a total of fifty-five. The local guardian and others who went up this river report the number of fish as very large. Quite a number of young salmon-fry were seen in July.

The guardian, however, reports a large number of parent salmon on the breeding

grounds.

Messrs. Guild & Barnes, of Boston, angled Dartmouth River and killed sixtyone salmon, weighing 801 pounds. Three were caught by others, weighing forty-

five pounds; making a total of sixty-four salmon, weighing 846 pounds.

The Malbaie River guardian reported that he had noticed only two salmon in the Pools up to the end of August, although quite a number were seen disporting themselves in the tideway. At a later period he noticed about sixty parent fish, and quite a number of young ones. This stream is evidently improving.

The anglers' catch in Grand River was ninety-two salmon, of the average weight of thirteen and a half pounds. The lessee has a good guardian, and this stream is

Well protected.

The guardian at Little Pabos River counted from forty to fifty salmon at the falls during the month of August. The inhabitants are giving up the use of flambeaux; the fines imposed by Dr. Lavoie last year having brought about this good result

Grand Pabos River was angled for a very short time, and the lessees caught eight or ten fish. Salmon were reported as being abundant, and the guardian counted about eighty fish below the falls, and states there must have been more above. Salmon spearing has not been quite given up here. One party was prosecuted and fined for this offence; the person who purchased the fish being also fined.

# PORT DANIEL DIVISION.

John Phelan, Overseer.

COMPARATIVE STATEMENT of the Yield of the Fisheries in this Division.

	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.
Codfish	57	79	120	108	110	6,175 148	110	<b>\$6</b>	7,046 68	
Mackerelbrls	515	370	695	1,231	830	280	710	1,020	1,755	1,090
Cod Oilgalls Fish used as Bait and Manure		********					••••••		` ••••••• 	5,120 7,475
Fish used for local con- sumptionbrls Lobsters (preserved in cans) lbs	 			********				*******	••••••	1,030 63,365

Salmon fishing was remarkably good. This year's catch is the largest since the present fishery laws came in force. The overseer learnt from gentlemen who had been up the east branch on a fishing excursion that the river was well stocked with smolts.

## CASCAPEDIA AND MARIA DIVISIONS.

R. W. H. DIMOCK, Overseer.

COMPARATIVE STATEMENT of the Yield of the Fisheries in this Division.

	1872.	1873.	1874.	1875.	1876.	187
Jodfish	8.990	5,275 2,250	6,740 2,080	4,486 1,800	4,111 4,160	4,1 1,1
fackerel barrels quintals quintals barrels barrels almon (pickled) barrels.	104 133	27 83	20 122	15 76	66	
dolbslbslbs		116,955	95,824	24,386	51,225	7,8 48,8
rout quintals do quintals do do do do do do do do do do do do do	3		15	17	17	
						3,
ish used for local consumption do		<b></b>			5,016	1 35

Salmon appeared earlier than usual; they were noticed to ascend the Grand Cascapedia in May. The first salmon were caught in nets on the 22nd May. The catch in the estuary of the Grand Cascapedia and at Black Cape exceeds that of last year by seventy-three barrels. The catch on Maria Shore was not so favourable, owing to north-westerly winds, which prevailed during most of the fishing season.

Angling was very good on the Grand Cascapedia during the latter part of June and the first week in July. After these dates, the water kept too low for good sport. Three hundred and thirteen salmon were killed with the fly in this stream. Twenty salmon were caught in two idays' fishing on the Bonaventure River. Rivers in this division are reported as being well stocked with breeding fish, particularly the Grand Cascapedia. The local guardian of this stream states that below the Forks he counted five salmon to one last season, and that he never saw so many fry as this year.

The following is the score of angling during the last seven years:-

GRAND CASCAPEDIA RIVER.							
	1871.	1872.	1873.	1874.	1875.	1876.	1877.
Number of salmon	1,012 23	136 3,100 22 g	68 1,434 21 <del>1</del>	418 9,902 23 <del>11</del>	269 6,862 21½	369 8,998 24½	313 7,085 223
LITTL	E CAS	CAPEDIA	RIVER	•		i	
Namber of salmon	Not a	ngled.	11 194 17 <del>1</del>	3 57. 17 <u>5</u>	120 22	14 210 15	4 84 21
ВС	NAVEN	TURE R	VER.	•		× * .	
Number of salmon	60 770 13	30 487 16	22 366 16 <del>]</del>	15 225 15	26 290 114 26	45   622   14	21 331 16

#### MATAPEDIA AND RESTIGOUCHE DIVISIONS.

## JOHN MOWAT, Overseer.

Mr. Mowat states that there are now eighty-nine licensed salmon stations on the New Brunswick side of his division, and eleven on the Quebec side, making one hundred in all. The catch, if equally divided, would amount to \$216 per station, but several of these stations did not realize half that sum, particularly where the stands are close to one another.

The new rate of paying so much per fathom of net used worked well, and no

trouble was experienced in collecting the license fees.

Salmon entered the Restigouche River before the 25th May, and the few nets set at that time made large hauls. A salmon was caught with the fly at Dee Side, twenty miles up the river, on the 27th May; the water being then very clear. This run continued until 10th June, when it stopped; very few fish entering the river after that date. Fly as well as net-fishermen were hardly prepared for this early run; a large stock of fish were in consequence enabled to reach the upper waters.

In order to test the run of winter fish, two stations were set at the Tide Head after 20th September for about a month, with unsatisfactory results. One of these stands caught three fish and liberated four others. They were all summer-fish which would have spawned in October. The other stand caught only one fish of the same

description. This poor success, coupled with the formation of ice, caused the nets to be taken out before 1st November. The Overseer, however, states he has every reason to believe that the winter fish entered after that date, as a large school of salmon, perfectly bright, were noticed in the river between the middle and latter end of November, but owing to floating ice it would have been impossible to capture them. The Kedgwick River guardian also states that a new run of fish passed his station after the others had done spawning.

The pool at the mouth of Matapedia River, having been licensed to Mr. Daniel Fraser, a great deal of extra labour was thereby saved to the Overseer, who was enabled to pay more attention to distant portions of his large division. Although anglers, as a rule, are difficult to please, very few complaints were made. Most of the trouble arose out of the crowding of sportsmen in the main pool at Matapedia; and, although some very fine pools exist nearer tide head, from some cause or another, the

anglers do not care to visit or try them.

Angling was very good on the Matapedia. The lessee intends next spring placing some fry of land-locked salmon in Lake Matapedia. They will be procured

from the hatching house at Selac, Maine.

Parr and smolt were quite numerous in the fall, and less illegal fishing was attempted than usual; the facilities of quick travel by rail efficiently assisting the guardians in protecting their respective divisions. Very little angling was done on the Upsalquitch River.

The score of angling is as follows:-

				No of Salmon.	Averag weigh	gé t.
Restigouche River,	Upper	Division		. 209	$20\frac{7}{8}$	Lbs.
do	Midd.e	do		184	19‡	"
do	Lower	do		210	$20\frac{1}{2}$	"
Matapedia River	· · · · · · · · · · · ·			. 116	21 <del>3</del>	"
Upsalquitch River	· · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · ·	6	$14\frac{1}{2}$	"
	Total.	• • • • • • • • • • • • • • • • • • • •		. 725	15,373	"

#### GRILSE.

Upper Division	17	Grilse.
Middle do	<b>54</b>	"
Lower do	45	"
Upsalquitch		
Matapedia	32	"
-		

Total...... 156

weighing from three to four pounds.

A much larger number were undoubtedly caught, of which no returns were given. As an instance of trout fishing, Mr. Tiffany, of New York, reported having caught at Tracy's Brook, in a little over an hour's fishing, seventy trout, averaging two pounds and a quarter. This fact is unusual in this river, and can only occur at rare intervals and under very favourable circumstances.

# QUEBEC AND MONTMORENCY DIVISIONS.

L. P. HUOT, Overseer.

D. Rosa, Guardian.

The following is a comparative statement of the Fisheries in this division:-

	, <del></del>	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.
	Salmon	96 1,057 19,059	91 1,190 14,728	82 1,550 51,932	150 1,600 9,202	114 2,250 11,856	60 1,850 5,317	52 2,450 8,628	135 1,500 14,676
do do do	Sturgeon	1,314 1,902 271	1,882 2,126 759	doz. 1,901 2,074 412	bris. 83 447 66	- 32½ 712 92	12 294 40	18 338 51	14 192

Bar-fishing was very poor. This fish seems to be disappearing gradually since 1872 from the waters of this division. On the other hand, salmon and eel-fishing were considerably in excess of that of last season. Shad and smelt-fishing were also very remunerative.

All the fish caught in this division is used for home consumption.

The following persons were prosecuted and fined by Mr. Huot for violations the fishery laws:—

Regis Marquis,	nets illeg	ally set;	fined	<b>\$</b> 5	00
Pierre Deblois		do			
Jean Guérard	do	do		2	00
Jean Lemelin	do	do	************	<b>2</b>	00

Besides these prosecutions, the Fishery Guardian, Mr. Rosa, confiscated a large quantity of speckled trout, caught during the close-time, and seized thirty-seven night lines set in Lake St. Charles.

# MURRAY BAY DIVISION.

J. E. DEMEULES, ANT. FILION, Jos. SIMARD, ETIENNE TREMBLAY,

Guardians.

Mr. Demeules reports fishing as generally good in his division. The fishery laws were well complied with.

Mr. Simard estimates the catch of trout in the lakes of his division as follows:—

	Barrels.
Big Lake Nairne	. 50
Little do .,	. 30
Lake St. Hilarion	. 10
Lake Pointe à Jerome	. 6
Lakes Long and des Monts	. 20

Mr.-Filion reports the quantity of trout caught in the lakes under his charge at 6,000 lbs. He complains that poaching is extensively carried on by hunters frequenting this locality. He could, however, bring no prosecution, the offenders resorting to the woods and hiding there.

## LAKE ST. JOHN DIVISION.

# JOB BILODEAU, Guardian.

Comparative statement of the yield of the Fisheries in this division:-

•	1874.	1875.	1876.	1877.
No. of Winnonish	7,500	9,050	3,000	3,050
do doz. of Whitefish	1,162	440	350	285

This yield of Winnouish is somewhat larger than that of last season. The fry seemed to be numerous near the shores of Lake St. John, and with proper protection it is considered the Lake will be well stocked in a few years.

## SAGUENAY DIVISION.

# FERDINAND SAILLANT, Overseer.

JOSEPH BOILY, Guardian.

Yield of salmon net-fishing for the past seven years:-

In	1870	3.275	salmon.
	1871		
	1872	3,312	do
	1873	2,481	do
	1874	2,482	do
	1875		do
	1876		
	1877	2,362	do

Although several of the best stations were not fished this season, the increase in the yield of salmon was very considerable.

#### RIVER BERSIMIS.

Up to the 15th July, ten salmon only had been caught in this river; as stated in previous reports, it is nearly ruined.

#### LAVAL BAY.

Owing to the large quantity of saw-logs scattered over this station, it could not be fished. Salmon were thus enabled to ascend to their spawning grounds in larger numbers than last year.

#### SAULT AU COCHON.

Only one net was set at this station and thirteen salmon were caught.

## PATTE DE LIEVRE

Not fished.

## PORTNEUF SHOALS.

Fishing on this station began only late in June; the catch however amounted to 530 salmon.

#### ISLETS PENCHÉS.

The yield at this station shows an increase of fifty-seven salmon over that of last year.

## ESCOUMAINS RIVER.

The guardian states that the fish-way on that river is in good order.

#### ANSE AUX BASQUES.

Twenty-five salmon were caught at this station.

#### ANSE AUX PILOTES.

This station was fished to supply the Tadousac Breeding-Establishment with Parent fish. The catch amounted to 102 salmon.

#### POINTE ROUGE.

Over 600 salmon were caught at this station, although the nets were raised twice a week, in addition to the usual Sunday close-time. This liberal arrangement was made with the lessees of Ste. Marguerite River, in order to afford better sport for anglers visiting that stream.

#### SAGUENAY RIVER.

About one hundred salmon were caught at Petites Isles, and taken alive to the Tadousac Establishment.

#### RIVER A MARS

No less than 600 salmon ascended the fish-way at Abel Tremblay's dam; salmon are abundant all along the stream.

#### GRAND BAY.

The fish-way at Hon. D. E. Price's mill, has been repaired and will be of great advantage in future. About twenty salmon went up the river this year.

#### ETERNITY RIVER.

This is considered a good river for the natural reproduction of salmon and trout. Fish can ascend it without meeting any obstacles for fifteen miles, and all along that distance, spawning beds are numerous and large enough to accommodate hundreds of fish; at about fifteen miles from the mouth of the river is a large lake. The two guardians placed on that stream last season report it as being full of large and small salmon.

#### ANSE ST. JEAN RIVER.

The spawning grounds are reported as being covered with parent salmon; trout and winnonish also frequent this stream; salmon and trout-fry were very numerous. The prosecutions mentioned in the Overseers' report of last year were completed this season by the conviction of the whole gang of poachers, the members of which were condemned to pay a fine of \$20 each.

#### STE. MARGUERITE RIVER.

Undoubtedly the best salmon stream in this division. The north-west branch is 60 miles long; and the north-east, six miles. On the north-west branch, 190 salmon were killed with the fly, and forty-eight on the north-east branch. The average weight of the fish was twenty pounds against twelve and a half and thirteen pounds in previous years. One angler caught seventy-three fish. The river is so efficiently guarded that no violations of the law have been reported for a number of years.

The following is the score of angling in the Saguenay Rivers for the past six years:

	1872.	1873.	1874.	1875.	1876.	1877.
River St. Marguerite, River St. Marguerite, N. E. Branch	112	125	133	77	25	159
Kiven A Transcom.	05	50 2 <b>8</b>	150 75	55 28	49 <b>57</b>	46 51
do Anse St. Jean	13	39	71	31	25	8
do Petit Saguenay do Laval	11	Not angled.	83	39	14	Not angled.
do Laval	Not angled.	do	Not angled.	Not angled.	6	do
				1 1		<u>'</u>

#### NET-FISHING.

The yield of salmon net-fishing was not satisfactory. The fishermen attribute their failure to calm weather, They state that salmon were in hundreds nearing the shore, and that they took to deep water when approaching the nets. Violations of the law were numerous in the lower part of this division. The following parties were convicted and fined:—

				Fin	e.		Co	sts.
Xavier Pinault, fishing wit	hout license	e		\$10	00	and	\$3	<b>25</b>
Henri Fortin, trespassing				20		44		00
Alphee Fortin, do	do	do		20	00	"	5	75
Emilien Simard, do	<b>d</b> o	do		20	00	"	5	<b>5</b> 0
Phileas Fortin, do	do	do		20	00	"	5	75
Paschal Emond, fishing with	thout licens	se		4	00	"	1	75
Benj. Mailloux, do	do			4	00	"	1	75
— Jobin, do	do	••••		4	00	"		75
Joseph St. Pierre, do	do		• • • •	4	00	"	-	75
Denis Gauthier, do	do	• • • • • • • • • • • • • • • • • • • •		20	00	66	7	00
Elie Mailloux, do	$\mathbf{do}$			20	00	"	6	<b>75</b>
Etienne Dufour, sen.,	do			7	50	1	4	10
	ing channe	ls		7	50	}	*	10
Etiennė Dufour, jun.,	do			4	00	"	1	75
Reule Dufourd,	do			.1	00	"	1	<b>75</b>

# GODBOUT DIVISION.

# GEORGE L. DUGUAY, Guardian.

COMPARATIVE STATEMENT of the Yield of Fisheries in this division.

	1876.	1877.
odfish quintals		30
erring	10 (	5.78
out barrels	100	20
al Oil gallons	705	1,00
sh used as Bait and Manurebarrelsdo for local Consumptiondo	********	11

The following is the number of salmon caught with the fly in Godbout River for the past eight years:—

	Salmon.
1870	. 390
1871	. 509
1872	. 275
1873	
1874	
1875	. 210
1876	. 213
1877	. 411

Codfishing was good, e-pecially fall fishing at Godbout and St. Nicholas Pishermen along that coast took sufficient for the winter. The south shore fishermen who visited this locality caught 400 quintals of cod at Godbout and St. Nicholas, and 200 at Pointe des Monts; they also carried away 115 barrels of clams to be used as bait in codfishing on the South shore.

Seal hunters killed 200 seals, yielding 1,000 gallons of oil. The nets of one Thibault, were confiscated, and the offender fined for violation of the fishery laws and for having defied the authority of the guardian.

# PENTECOST AND SEVEN ISLANDS DIVISIONS.

J. O. BELANGER, Guardian.

COMPARATIVE STATEMENT of the Yield of Fisheries in this division.

	1871.	1872.	1873.	1874.	1875.	1876.	1877.
Codfish quintals  Herr ng barrels  Mackerel do  Salmon (pickled) do	64 44	1,865 150 200 80	2,150 3 26	1,939 96 10 31	300 10 20	612 791	3,307 277
Trout (resnin ice) los barrels barrels						18 <u>3</u> 44	4,037 614 114
Fish used for Bair and Manure barrels	#50	1,010	880 300	545	297 570	678 261	1,342 767 2,404
do Local Consump-		••••		,, ,, <b>,,,,</b> ,	<b></b>		111

Seal-fishing yielded 114 seals and 767 gallons of oil, against 44 seals and 264 gallons of oil last year. Salmon-fishing was not so good as last year, owing to atrong winds which drove the fish from shore; they were also of a smaller size than in previous seasons. The rivers were nevertheless well stocked. Trout-fishing shows an increase of forty-three barrels over the catch of last year. Cod-fishing was very good, the yield being 3,307 quintals, against 612 in 1876. The bait used was launce herring and clams.

#### MOISIE DIVISION.

# G. MATHURIN, Guardian.

COMPARATIVE STATEMENT of the Yield of Fisheries in this division.

	1869.	1870.	1871.	1872	1873.	1874.	1875.	1876.	1877.
Jodfish quintals dalmon (pickled) barrels do graftesh in ice) lbs dallout gallons gallons					204,000	60,200	102,400	47 105,335	່ `າ
erring cb		·		•••••				•••••••••••	39
od Tongues and Sounds do to of Seal Skins al Oil gallons gallons do for Local Consumption do								••••••	

Salmon fishing was somewhat better than last year. Fly-fishing in Moisie River would have been better had anglers come earlier. However, 107 salmon were killed with the fly against sixty-eight in 1876.

The following is the score of angling in Moisie River for the past five years:

In	1873	281	salmon
	1874		"
	1875		46
	1876		
	1877	107	"

Cod-fishing shows an increase of 2,894 quintals. Fish were numerous in the fall but stormy weather prevented fishermen from going out. The residents at Seven Islands, Ste. Marguerite and Moisie are amply supplied with provisions for their winter. The fishery laws were well complied with.

#### MINGAN DIVISION.

## DONALD B. McGIE, Overseer.

COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877
Codfish quintals  Herring barrels  Salmon (pickled) do  do	3,057 727	3,431 426	4,600 364	4,579 217	5,710 16	6,240 196	1,463 320	
No of Seal Skins.         gallons           Cod Oil         do           Seal Oil         do           Whale Oil         do	22,006	5,000 24,252 34,702	4,242 7,128 28,390	3,987 9,247	5,520 13,995 22,710	5,002 21,341 21,878	20,621 6.467	23,510
Halibutbarrels			••••••				,	20 15
Cod Tongues and Sounds do					••••••			11 35 13,139 350

# NATASHQUAN DIVISION.

J. B. Couillard, Guardian.

## COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

	1871.	1872.	1873.	1874.	1875.	1876.	1877.
Cod Tongues and Sounds do Namber of Seal Skins gallons	2,118				1,250 125 394 60,000 1,330 1,800 6,820		4,004 821 504 245 7 61 2 421 2,991 1,063 513
				:			7.1

The former guardian of this division, Mr. Gilbert Boulet, being old and inefficient, had to be replaced this season by a more intelligent and active man. The present guardian fulfilled his duties in a very satisfactory manner.

## WATSHESHOO DIVISION.

P. C. GOBEIL, Guardian.

# COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

	1872.	1873.	1874.	1875.	1876.	1877.
Codfish quintals Salmon barrels do fresh in ice lbs	;	380 52	560 33	110 25	865 30	389 45
Number of Seal Skins barrels Balls barrels Balls barrels	•••••	809 	967 1	2 519 329	2 840	28 2 163 250
Ood Oil gallons do do do do do do do do do do do do do						284 245
used for local con-						21

1 e-9

## PACACHOO DIVISION.

# J. LEGOUVÉ, Guardian.

COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

	1873.	1874.	1875.	1876.	1877.
Codfish         quintals           Halibut         barrels           Salmon         do           Trout         do           Number of Seal Skins         gallons           Seal Oil         do	200 180 8 1,144 1,574 9,526	3,760 955 2 248 2,954 1,745	206 37 173 590 1,238	1,560 426 485 35 310 1,127 751	1,969 353 222 779 1,901 4,306
Fish used as bait and manure do					49 169 2,388 32

Seal-fishing, although not very productive, was somewhat better than last year. The weather kept so fine and the water so clear that salmon went up earlier than usual; this caused a slight decrease in the yield of net-fishing. The fishermen would however feel satisfied with their catch had not prices been so low; they could hardly cover their expenses. Cod-fishing was somewhat better than for the last two years. Herring-fishing was a complete failure. Makerel has reappeard for the first time since several years; 170 barrels having been taken with scines. The fishermen rely upon a larger yield next season. The fishery laws are well and cheerfully complied with by the fishermen who are now convinced of the advantage they derive from the protection given them. The storm of 18th December last proved very disastrous. The sea rose six feet higher than ever known, carrying away everything, boats, sheds, nets, seines, salt, barrels, &c. This unfortunate occurrence deprived several of the fishermen of the means of carrying on their fishing operations as usual. Happily, no lives were lost.

## BONNE ESPERANCE DIVISION.

W. H. WHITELY, Guardian.

COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

	1873.	1874.	1875.	1876.	1877.
Codfish quin. Salmon brls. Herring do Mackerel do	4,960 172 250	7,710 136	5,062 118	61,800 312	85,975 201 240 12
No. of Seal Skins         galls.           Ood Oil	6,170 1,160	5,060 2,630	4,357 5,660	3,027 8,085 20,700	3,230 85,975 22,060
	1	ľ	 		105,050 4,500 5,000

## ANTICOSTI DIVISION.

A. MALOUIN, THOMAS GAGNE, Guardians.

COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

	1876.	1877.
Codfish. quin. Herring brls.	6,806 4,410	8,303 16,214
Halibut do	94 72	18 164 75
Gel do	14	14 2
Seal Skins pieces.	8 145 318	35 356 811
Jod Oil do	250 5,081	2,840 4,935
Fish used as bait and manure		3,63 <b>6</b> 46 <b>9</b>

Full details of the fisheries of this division are given in Dr. Lavoie's report.

## MAGDALEN ISLANDS DIVISION.

J. J. Fox, Overseer.

COMPARATIVE STATEMENT of the Yield of Fisheries in this Division.

	1872.	1873.	1874.	1875.	1876.	1877.
used as bait and manure brls.	2,162	•••••	13,840 12,137 6,569 4,555 7,395 21,915		•••••	11,179 38,231 4,912 4,838 10,705 15,799 277,104 960 1,923 1,767

Full details on the fisheries of Magdalen Islands are given in Dr. Lavoie's report; said details being compiled from information and statistics supplied by the fishery overseer, Mr. Fox.

1 e-91

#### ST. FRANCIS DIVISION.

W. C. WILLIS, Overseer.

A. H. N. BRUCE, G. G. GAGNON, Guardians.

Overseer Willis reports lake and river-fishing as good. Ten thousand Lake Ontario salmon fry, and two thousand speckled trout fry, from the Newcastle Breeding House, were safely deposited at the foot of the rapids in Magog River in May last. Three salmon-fishing licenses were issued and only five or six fish were caught. This poor success was mainly due to the low state of the water; so soon, however, as the rains set in, the fish began to ascend in large numbers about the middle of August. Young fry were quite plentiful in Salmon River; several being caught with the fly. A new fishway has been built on the mill-dam at Scotstown, on an improved model. It seems, so far, to answer the purpose well. The catch of all kinds of fish may be estimated at 400 barrels. Lunge sold on the spot at fifteen cents a pound; pickerel and eels, from eight to ten cents. Better prices were obtained across the lines where much of this fish found its way. Two nets were confiscated for illegal fishing. Several attempts at poaching were made, but frustrated.

Mr. A. H. N. Bruce, who has charge of Lake Megantic and surrounding waters,

Mr. A. H. N. Bruce, who has charge of Lake Megantic and surrounding waters, reports that, from the middle of May to the latter part of June, speckled trout were plentiful in the Rivers Chaudière, Spider and Arnold. After these dates, they retire to deep water and do not re-appear until about the end of August. In the Chaudière River, the catch of speckled-trout, during the latter half of the month of September, was especially good, over six hundred pounds weight of these fish being killed by visitors, mostly with the fly. The largest fish weighed five pounds.

Lunge or lake-trout, first took bait about the middle of May; there were not, however, so many caught with hand-lines as formerly. During the month of June and the early part of July, they took artifical revolving bait very well. A gentleman from Sherbrooke killed two hundred pounds weight in this manner in three days, fishing; the largest fish weighing thirteen pounds. Black bass were plentiful. This guardian confiscated four nets for illegal fishing.

#### LAKE MEMPHREMAGOG DIVISION.

#### S. F. Copp, Overseer.

The law was exceedingly well observed in this division last season; the Overseer reporting no violations. With the assistance of special constables, Mr. Copp succeeded in deterring poachers from all illegal fishing. The catch of fish, as far as can be ascertained, is as follows:—

Lunge or lake-trout, Fresh-water herring Pickerel	28	"	value "	\$1,250 00 280 00 210 00	,
Total value				\$1,740 00	

To these figures must be added about five tons of lunge caught with hook and line by anglers. On the whole, last year's catch in this division shows a large increase over that of 1876.

# MISSIQUOI BAY DIVISION.

## P. E. Luke, Overseer.

COMPARATIVE STATEMENT of the Yield of the Fisheries in this Division :-

	1876.	1877.
Value of fishing boats and nets	\$778 00	<b>\$</b> 412 00
" Shad		256 00
" Pickerel	450 00	960 00
" Mixed fish	60 00	250 00
	<b>\$1,555</b> 00	<b>\$</b> 1,878 00

There were only twelve persons engaged fishing this season, against twenty last year. Most of the fish were sent to New York market, the balance being used for home consumption. The close-seasons were well observed.

## RICHELIEU DIVISION.

# J. B. CHEVALIER, Overseer.

This Overseer reports the catch of fish in this Division as follows:—

Numbe	r of	Eels, 41,135	value	<b>\$</b> 3,932	<b>00</b>
"	"	Sturgeon, 32	. "	32	00
"	"	Pickerel, 841	. "	130	00
"		Bass, 1,308			
"		Mixed fish		2,385	00
		<b>m</b>		00.504	

Total value.....

A large number of eels are also caught with set lines and used for home consumption; no reliable returns of which can be obtained. Fourteen young salmon were caught in eel-traps set in the rapids opposite the town of St. John, eight of which which were liberated alive; the others were wounded and died. No violations of the law are reported.

#### CHAMBLY DIVISION.

## H. W. Austin, Overseer.

This Overseer reports a large increase in the catch of pickerel; as many as twenty or twenty-five being taken at every haul of the seine, early in the spring. Since the eel-weirs at the Canton Rapids were removed, the lake at its inlet is full of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of full of these fish, and people come from long distances to take them.

#### SOREL DIVISION.

# PIERRE LATRAVERSE, Overseer.

This Overseer reports a falling off in the catch of shad and eels; but an improvement in other kinds of fishing. This division is a very important one and comprises favourite breeding grounds of pickerel around Sorel and the neighbouring islands. The fishermen of the locality all fish under licenses, thus preventing strangers from injuring and interfering with the fishing grounds. They bound themselves to strictly comply with the fishery laws and regulations, and, in order to better protect the young from themselves are all particular gave up saine handing altogether during the months. the young fry, they willingly gave up seine hauling altogether during the months of July and August, to be resumed only in September, when the fry are sufficiently grown up to be able to escape.

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# CHATEAUGUAY DIVISION.

WILLIAM CLYLE, ANDREW WATT, Guardians.

Both these officers report fishing about as good as last year, and that the law was well complied with in their division.

# ARGENTEUIL DIVISION.

ALEXANDER BEATON, DUNCAN DEWAR, THOMAS EVANS,

It was found necessary to appoint two new officers in this division last season-Mr. Beaton resides in the township of Harington, and has charge of the upper portion of the county of Argenteuil. Mr. Dewar resides at St. Andrews, and superintends the North River, in which 20,000 young salmon were placed during the spring of 1877. Mr. Thomas Evans' limits comprise the eastern upper part of the county of Argen-teuil and adjoining lakes in the county of Terrebonne.

These officers report an improvement in fishing, and state that only a few slight

violations of the law came under their notice.

## TERREBONNE DIVISION.

# L. J. LORANGER, Overseer.

This Overseer reports no violations of the law during the season. Fishing was good; 2,500 pounds of speckled trout being sent to New York and Saratoga by one firm alone. The quantity would be much larger, were it possible to reach some of the lakes. The fish has to be carried from eighteen to twenty miles in the bush before roads are met with, and then carted distances of from fifty to sixty miles to the nearest railway station.

## OTTAWA COUNTY DIVISION.

Strict watch was kept over this division during the present season. Special guardians and, occasionally, members of the Dominion police force were employed during the various close-seasons, and located at the most central places. The protection was fair and as efficient as could be expected from the large extent of water to protect, and the number of lakes to guard. One hundred and sixty-two licenses were issued free of charge during the season. Forty-seven nets were confiscated for being set on Sunday. Their owners being unknown could not be further prosecuted.

No. 7.

Schedule of Salmon Angling in the leased Rivers of the Provinces of Quebec and New Brunswick during the Season of 1877.

Name of River.	Number of Salmon.	Total Weight.	Average Weight.	Weight of largest fish.	Weight of smallest	Remarks.
	No.	Lbs.	Lbs.	Lbs.	Lbs.	
Du Gouffre	4	60	15	24	, 7	Not analod
Ste. Marguerite, N.E. branch	46	808	171	29	10	Not angled.  Water kept very low and clear.
do N.W. do	159	2,2241	14	23	9	later hope very fow and creat.
A Maro	51	615		26	6	J
Little Saguenay.						Not angled More salmon than usua
Ango Cr						reported in the river.
Anse St. Jean Sault au Cochon.	8	102	123	16	10	Water kept very low.
Laval	•••••					Not angled.
Godhand	411	5,754	14	26	7	Three grilse, weighing 12 lbs.
		0,134		2.,		Not angled.
Mingan Moisie						do
Moisie	107	2,081	19}	37	9	
Rt. John Natash						do .
suddan	13	233	18	20	10	Angled by strangers, river being
Watshan		ļ	i i	1	ļ	unlet. Not angled.
Washeecootai	1	1,2	12	12	12	Not angled.
Rimouski	40	560	14	18	9	
Metis Matana	41	846	20 <del>1</del>	36	11	
Matane	51	504	10	24	8	Water kept very low. Salmon in-
Little o mr. n.		1			0.1	creasing.
Ste. Anne des Monts	7 76	56	8 18 <del>}</del>	10 47	31	
Magdalen York	50	1,407	20	35	10 7	Five barrels of trout.
York	55	1,144	21	33	8	rive barrers of front,
	55	688	124	22	9	
Dartmouth.	64	854	13 <del>3</del>	29	7	About 75 salmon taken for breeding
Grand :						Durboses.
Grand Pabos Little Pabos	92	1,241	131	27	$6\frac{1}{2}$	Seven grilse.
Little	10	160	16	20	8	Not on alad
00no		3311	16	17	111	Not angled.
Little Cascapedia	4	84	21	26		800 lbs. of trout.
Grand do	313	7,085	223	42	15	1 grilse.
Upecla	202	4,344	211	37		55 do
Upsalquitch Restigouche, Lower Division		82	14	15	12	
4" i monor printon.	410	4,200	20	35		50 do
		4,387	21 21	36 36		17 do
afficured obbot go	134 30	2,809 240	8 1	8		54 do 18 do
8.W. Miramichi	1	11	11	11	11	10 40
Nipissiguit Riverdo Rough Waters	32	384	12	14	.9	52 do
Rough Waters	150	2,000	13	15	8	50
Total	2 652	46,3071	171	47	61	,

## No. 8.

REPORT OF W. H. WYLDE, ESQ., INSPECTOR OF FISHERIES FOR THE PROVINCE OF NOVA SCOTIA, FOR THE YEAR 1877.

PORT MULGRAVE, N. S. 31st December, 1877.

To the Hon. A. J. Smith, Minister of Marine and Fisheries, Ottawa.

SIR,—I have the honour to transmit herewith my second annual return of the yield and value of the fisheries of Nova Scotia for the year 1877, amounting to

\$5,527,858.37.

This would show by the total figures a decrease of \$501,191.57, but we must first consider that the value of salmon has been reduced \$3.00 per brl. and haddock \$2.50 per cwt. and by adding the difference on those two articles, we have 9502 brls. salmon @ \$3 per brl. equal to \$2,852.25, and 118,6352 cwt. haddock @ \$2.50 per cwt. equal to \$296,588.75, making in all \$299,441. Taking this amount into account to make both years' returns at an equal valuation, it would make this year's returns only \$201,750.50 less than last year.

When we take into consideration the great falling off of many kinds of fish as

per statement herewith annexed---See table appended.

The fisheries of Nova Scotia are still retaining their valuable position.

The decrease in catch is in salmon, herrings, alewives, cod, haddock, pollock halibut, shad, bass, trout smelt and eels.

There is an increase of  $42,664\frac{1}{2}$  brls. and 94,216 cans mackerel, and it appears by

the returns of the different counties that the increase is very equally divided.

The lobster-fishing shows a very large increase in catch, no less than 1,633,306 cans amounting to \$245,000. This increase in catch has been principally by an increased number of canning establishments and the improved demand abroad has caused more activity in each packing establishment.

I am sorry to notice such a large falling off in the returns of Shelburne County, amounting to no less than \$406,460.40. I hope there has not been any mistake made

in the returns.

The trawl-fishing is causing quite an excitement among our fishermen, and they do not all agree, but all admit it would be useless to stop it within the three-mile limit, when both local and foreign vessels might anchor outside the three miles and could not be hindered. Unless the trawl-fishing could be abolished altogether it would be of little service to move in the matter.

About 10 per cent. of the whole value of fish caught are consumed in the Province, as near as can be ascertained by the statement of the overseers, but it is nearly impossible to get a correct statement, as many will not give the necessary information,

fearing some ulterior motive is in view.

I herewith give a condensed statement from the reports of each of the overseers of the different counties. Many of them being practical men, I hope the suggestions put forth by them may be beneficial for the improvement of that most important industry—the fisheries.

Table showing the actual Increase and Decrease of Catch of the several Productions of the Fisheries, for the years 1876 and 1877.

Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description   Description	Articles.		1876.	1877.	Less.	More.
igh (1 gals.   340,674   337,170   8,004	do Fresh, in ice. do Smoked. do Preserved ackerel do Canned errings do Smoked. ewives od. d. d Tongues and Sounds. block addock. libut est est out	lbs.  cans. brls. cans. brls. box. brls. cwt. brls. cwt.  ii  lbs. brls. cwt. cwt. cwt. cwt. cwt. cwt. cwt. cwt	475,304 30,118 30,820 70,964 30,820 165,142½ 51,310 7,611 509,968 34,852 25,955 136,792 941,200 5,577½ 8,055 77,910 431,625 1,723 1,010 3,348,720	420,919 17,910 18,638 113,638 125,036 113,098 28,780 5,433 469,725 905 33,820 29,436 1,275 65,645 313,302 1,501 4,982,026	54,385 12,208 52,044½ 22,530 2,178 40,240 1,032 18,057 273,140 1,041½ 6,780 12,295 118,323 222 30	17,895 42,664 94,216 37 3,480]
	Rh /3					********
18h Manure brls. 3,291 9,779 6,48	sh Manure					6,488

COMPARATIVE STATEMENT of Value of Fisheries in each County, for the years 1876 and 1877.

Counties.	1876		187	7.	In	ereas(	3.	Decreas	8.
	\$	cts.	\$	¢	s.	\$	cts.	\$	ete
ntigonish	131,42	6 40	78.0	55 5	o į			53,370	90
ntigonish numberland	84,13			29 0					
amberland	72,24			14 7				11,635	
olchester ape Breton	25,56	9 50	30,7	70 5	0	5,201	00		
ape Breton	263,00	2 05	191,1					71,874	20
gpa	<b>354,</b> 72	9 25	282,7	04 9		•••••		72,024	38
lysboro'	463,74	1 15	474,0	11 5	5 1	0,270	40		****
alifax Ants	798, 16		819,9	43 1	0 2	1,780	52		
Parts	8,88		5,6	21 2			•••••	3,262	75
rates	303,60		359,9			5,304	72		
Una-1	53,79			75 5		1,279			••••
10to., 0	859,57		952,8			3,287			••••
Box	19,11			143 1		4,527		ļ	••••
III ban - a second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the second to the seco	211,33		228,9			7,600	05		••••
[146] ***	600,16		545,8			· • • • • • • •	••••	54,300	
figure:	1,055,83		649,3				•••••	406,460	
louriaarmouth	169,21		158,8					10,348	
armouth	554,51	5 05	538,2	90 0	u		•••••	16,222	30
i	\$6,029,04		\$5,527,8					I	

#### ANNAPOLIS COUNTY.

## W. T. CARTY, Overseer.

There has been a great falling off in the catch of fish from the previous season, more particularly in the Bay of Fundy. This, the fishermen attribute to the great amount of trawls set across the mouth of the Bay, and I am informed by responsible men, that American vessels and others who have taken good fares of fish at the mouth of the Bay, and have come on shore for bait, had not a barrel of offal on board. It is generally thrown overboard on the banks.

The principal abuses that exists in the county, is the letting of sawdust and other rubbish into the streams, and poaching in the night; and since the wardens are not entitled to receive half the fine, it is very difficult to catch and convict the guilty-

I beg to say that the dam on Annapolis River, called the Lawrencetown Dam, is one of the greatest nuisances in the county. The shad fishery is almost destroyed, and the salmon are hindered going up when the water is low, and remain in the pool under or near the dam, and become an early prey to poachers.

The close-season, so far as my knowledge goes, has been observed.

There are ten fish-ways in this district; four on the Nictaux are out of repair-I have not taken any steps to have them repaired, as I waited for instructions. The fishway at Round Hill stream is too near the mill. I would recommend the closing of one, and putting one in the east waters, as the salmon have taken that route for several years.

I would further recommend that the inhabitants who live near fresh waters, where salmon and shad frequent, be allowed to set nets three days in each

week.

Overseer Alex. W. McDonald, having had all his papers destroyed by fire, has not sent any report.

## CAPE BRETON.

## York Barrington, Overseer.

The fisheries have been carried on later this season than usual, and less fish have been taken in the month of November this year than for several years, which is partly owing to the very high winds and scarcity of bait in the early part of the season.

The summer herring did not strike the shore for the whole season, and the

catch was insufficient for the home consumption.

All close seasons have been strictly observed. There are some fish-ways in my district, all at present in good order. Some were damaged last winter, but I had them repaired.

There has been a decided decrease in all kinds of fish the past season.

FRANCIS QUINAN, Overseer.

Our fishery catch has decreased materially from previous years, more especially

in the catch of salmon, codfish and herring.

The fisheries have been prosecuted with vigour, but the general opinion prevails that salmon and herring were driven from our shores during the high winds which prevailed during the time they were coming on our coast, and caused a partial failure. The decrease in codfishery is admitted by our fishermen to two causes. First; the throwing overboard of fish offal on the banks, which keep the fish off. Second; trawling on the banks, and inshore, more especially the former, tends to destroy the mother fish; and the general opinion among the fisherman is, trawling should be prohibited.

The close-seasons have been pretty closely observed, with the exception of one case a salmon net was seized, and one case of infringement in the trout close-season,

in which a fine was imposed and received.

I am happy to report the fish-ladders in my district in good order.

The lobster-fishing is increasing yearly in my district, but the canning establishment being in Main-adieu district, I am unable to give the quantity canned.

In regard to the fish used locally, about one-half of the salmon, codfish and

haddock are consumed at home.

From close observation, I find that many of our brooks are completely choked by wind-falls, old timber, etc., which prevents the fish ascending and descending, and young alewives are frequently killed by being caught in the debris. I had one brook cleaned, but only partially.

I most earnestly request a close-season be made for smelt, in this district, from

1st April to 30th June.

## ALEX. McDonald, Overseer.

There is a great falling off in the principal part of the fisheries, in this district.

this season, owing to their scarcity.

First, in the catch of codfish and haddock; although the industry and energy of our fishe: men added thirty-six boats and two schooners to that fleet, the catch is below that of last year.

The catch of mackerel and alewives is comparatively low. The oldest fishermen our shores cannot tell why mackerel do not resort to our shores as formerly, although they seem plenty out at sea in the spring season.

About one-half of the quantity of mackerel shewn on my return are caught by

hooks, and very little done by net-fishing either in spring or fall.

As regards the falling off in herrings, I attribute to a north-west gale on 20th

June, that being the time the herring approached our shores.

There is a slight falling off in the catch of salmon, although the number of Yessels show less in the returns on account of the low market. There is an increase in the number of cans put up, and also in fresh salmon sold. The fishermen might have done better had they set their nets earlier in the season. The month of April was uncommonly fine in this county, but they did not set their nets until the usual

There is an increase in the number of cans from the factory. The lobster factory at Muin-adieu was in operation before and after the close-season.

factory at Gabarus was not in operation until after the close-season. There is a large quantity of fish caught in this district that do not show in my return, by fishermen from other counties of the Province, and return home to self their fish after six or seven weeks' fishing in the spring season.

There were about forty schooners from other counties fishing in this county.

The close-season is well observed in this district. The only grievance is against trawl-fishing; therefore, for the protection of fisheries I would recommend that trawl-fishing be abolished hereafter.

#### COLCHESTER.

## R. J. Pollock, Overseer.

Smelt came in the river the 22nd April very plenty, and went two miles further than they have done for many years; and owing to the river being unusually low, were caught in large quantities with dip-nets; no attempt has been made to take them in any other way.

The first shad was caught on the 10th May, and in larger quantities than usual up to the 20th May. This I believe to be owing to the water being low in the river,

and gave the fish a free run to their spawning ground.

Trout were plenty; sportsmen well satisfied; first salmon caught, 1st June, but continued scarce until the 1st July. From this date until the close-season, salmon continued to be caught in about the usual quantities. After the close-season they appeared to be very plenty in all parts of the river in my district, and I have good reason to believe they got safely up to their spawning ground.

From the 1st to the 15th of May large quantities of salmon fry gould be seen going down the liver from four to six miles. The spent salmon are sometimes caught in the shad nets, and are very poor, and are in most cases allowed to go free.

Fish, of all kinds, I believe to be on the increase; the increase or decrease of the catch depends upon the height of the water in the rivers, for when they are high they get past without being taken; nearly all the fish caught are used in the county.

WM. BLAIR, Overseer.

The salmon are on the increase in our rivers and bays. There are not so many taken in my district as in former years, on account of the restrictions placed upon

them in the Shubenacadie River.

The parties living on the banks of the river complain bitterly of being compelled to row from five to ten miles out into the bay before they are allowed to drop their nets, when from the time of the settling of the county they were allowed to catch for their own use fish in the river; and they claim it as a right inherited from their fathers.

If they could be allowed to fish one or two days in the week they would be

satisfied.

The close-season has been strictly observed, but it is next to impossible to keep the sawdust out of the river from upright saws; some owners declare that they will shut down their mills if they are compelled to eatch all the sawdust from their small upright saws.

The shad appear to be on the decrease from some cause; many say the young

fry are killed in the weirs.

I have no fines to report, and I have good reason to believe that very little poaching has been carried on. The lessons of a few seasons ago have had their effect for good. We are having some difficulty with the proprietors of a steam mill near Truro, but hope to be able to place the matter right soon.

# JAMES BONYMAN, Overseer.

The spawning season for salmon good; plenty of water to let them up to good spawning ground and to protect them from much damage from the spear. But on account of the depth of the water we could not tell if many spawned. Messrs. Burnham & Morril (an American Co.,) built a lobster canning factory, and for six or seven weeks did a good business, and intend starting in the spring with the hope of doing a good business. They employed about seventeen hands, and as it is the first canning establishment in this district, the people regard it with a great deal of interest.

## CUMBERLAND.

# James King, Overseer.

The fishing at the head of the Bay has been as good as last season with a gradual increase in salmon; this is owing to the improved facilities for salmon to get up the river to spawn, and the prevention of injurious substances being put into the rivers.

Herrings have been as plentiful as last season, yet the people did not fish for them to any extent, except in two weirs. Line fish have been on the increase for a few years past, so much so that trawling commenced last season. This season wessel and several boats came on this shore with very long trawls, which hindered our fishermen from fishing with any amount of energy; so the catch by our people was small.

I would suggest that some action be taken by the Department in reference to trawling on the western shores of this county, as the people that use trawls come from other parts and set their trawls on the spot where our men fished with lines.

This causes ill-feeling, so much so that our men cut their trawls and let them go adrift. This may lead to more violence. The Basin of Mines is supposed to be where the line

fish spawn; the trawls take the mother fish that come in to spawn.

The close season has been generally observed, with some exceptions; Southampton being the principal. I would suggest the propriety of appointing a Warden at Apple River with shore jurisdiction from Spencer's Island to Sand River. There are fourteen ways provided for fish to ascend the rivers, some are ladders and some are ways round dams. The most important ways are in efficient working order; those of less importance, some were out of repair. I have visited all of them during the first part of October and gave directions to the wardens to have them repaired sufficient to pass the fish. October and November are the months that the principal part of the fish enter the rivers to spawn; there are places yet requiring ways for fish to get to spawning ground. The parties at Apple River have agreed to provide a good way for fish next season when they erect their new works. This river was formerly a good place for fish to spawn.

# HUGH DAVIDSON, Overseer.

The herring-fishing was unusually good last spring, large quantities might have been caught; there were no more taken than was required for home consumption.

There was a fish-way put in the dam at the head of the tide on the Tidnish

River, which I trust will be the means of increasing the alewives in that river. The lobster factorys at Tidnish and Amherst shore have done a fair business as they were carried on at a moderate expense.

# I. J. HINGLEY, Overseer.

There seems to be a falling off in the catch of herrings in some places along the Gulf shore. The ice came during fishing and remained for three weeks. James Brander informs me that he has fished for fifty-two springs and that he never saw such a bad time to fish or caught so few herrings.

The greatest abuse in this district has always been the illegal taking of salmon,

but I am glad to report that there is a great deal less of it now than formerly.

William Miller and Timothy Patten were engaged as special guardians, and they succeeded in doing good work; they took eight nets that were used for taking salmon. The close-season for other fish has been well observed; there are ten fish ways in this district, and all are in good repair, except the one on the dam in Oxford, the freshet ir. August wrecked it and and the water kept high so long that there was no opportunity to repair it; and as A. B. Wilmot, fishing officer at Bedford, required all the saluon for spawning purposes, that he could obtain, it made no difference materially.

All the fish taken in this district are used for home consumption, excepting

lobsters.

#### DIGBY.

## H. E. PAYSON, Overseer.

You will observe that there is quite a falling off in our returns from the year

The codfish and herring have been much less. Buit very scarce, and the nets being set week in and out has a tendency to keep the bait from the shore.

The trawling and trapping has injured the codfishery, and should be prohibited. The catching of hake, and saving hake sounds, has got to be quite a business. One man bought over \$6,000 worth this season which has been very profitable to our fishermen.

# L. A. MELANÇON, Overseer.

Although our fishermen were better prepared for fishing this year, the catch is less in proportion to the men engaged.

The failing is owing to the free use of trawls and throwing of offal of fish over-

board.

The fish-ways are all in good order, but I think might be improved on when you visit us next season.

J. H. Morehouse, Overseer.

I regret to report a considerable diminution in the amount of fish taken this season as compared with the last. The high prices realized last year induced a much larger venture in the business this season, the tonnage employed being almost doubled; as a consequence, the individual shares are reduced to less than half of last year. Besides the inferior quality of a large proportion of the fish taken, and the extremely low prices realized, will, I fear, cause great financial difficulty.

It may not be easy to trace, with positive certainty, the causes that have led to this result, but the belief is general that it is largely due to the practice of trawlfishing; as a consequence, there exists a general prejudice against the system, and the fishermen are extremely anxious to have a law prohibiting the practice, at least in

Digby County.

The waters of St. Mary's Bay are in many places shallow, and in heavy gales the bottom is powerfully agitated. In a recent storm, thousands of fish were washed ashore at a station where the inhabitants were fishing with trawls, thus, fully illustrating the destructive nature of this system, and fully proving the fact that the amount taken is small compared to the immense quantities killed on the bottom. It is not difficult to comprehend the deleterious effect of large quantities of decaying fish on fishing grounds.

Several fine cod-fishing banks in the Bay of Fundy are now abandoned, which,

without doubt, have been destroyed in this way.

If this system is prohibited, doubtless these grounds will be restocked; but if continued we may as well bid farewell to the Bay of Fundy fisheries. There are also, doubtless, other causes operating to produce these effects; such as the destruction of our river and herring-fisheries. Formerly our rivers and harbours teemed with trout and other small fish; but as these have been depleted, there has been less to attract the deep-sea fish to our bays and estuaries.

I have good reason to believe that section 14 of the Fisheries Act continues to be violated by many of the fishermen; and, under the present law, it is hard to pre-

vent it.

I regret being again compelled to record the partial failure of the mackerel fishery at St. Mary's Bay. The fish, though abundant, were so very small that they were unfit for market; consequently few were taken; but I am hopeful another year will witness the complete restoration of the fishery. I would also again respectfully request an order restricting the building of weirs at the head of St. Mary's Bay, until after the 20th of June, that the spring shad may be protected while depositing their spawn. I conceive no argument is necessary to show the unreasonableness of making a close season for the protection of this valuable fish, for I am fully convinced that unless this is done, they will be hopelessly destroyed.

I also regret being compelled to record the continued failure of our much celebrated Digby herring fisheries, caused, it is believed, by the sawdust coming down the Bear River, which has its outlet in Digby Basin. Hitherto I have had little sympathy in my efforts to protect these important interests; but there is at present a disposition manifested to assist in enforcing the law, so that in time we may see this fishing restored, and be able to prevent the destruction of Bear River and harbour

which are slowly, yet surely, filling up.

As reported last year, there are not any fish-ways upon it, while the fish in their season continue their fruitless efforts to force their way to their spawning grounds.

industry has not abated, notwithstanding recent reverses. Vessels of larger dimensions and superior build, suited to bank-fishing are now superseding the fishings smacks of former days. Digby, the shire-town, is leading off finely in this direction, having doubled the number of their fleet the past year, while the little town of Hillsburgh is emulating her older sister. Three vessels were put in the business here last season, and three more are to be built this winter; nor is this spirit confined to these localities; all over the district the same energy is observable.

#### GUYSBOROUGH.

## JAMES TORY, Overseer.

On comparison with last year, you will perceive a considerable falling off in herring, alewives, codfish, pollock, hake and oil; but an increase in mackerel, haddock, halibut and lobsters; making a difference in total value of \$28,674 less than last year. This I think may be attributed to several causes and chief among them is the fact that the fall herrings, which have heretofore been taken in large quantities at their spawning season, did not strike upon their usual spawning ground, and in consequence were missed by the fishermen. I am under the impression that this fact may, in a great measure, be owing to the setting of large quantities of nets on said grounds, and thereby breaking up or disturbing the school of fish while spawning. Another, and a secondary cause, may be owing to adverse winds and currents affecting them while approaching their customary haunts. In fact a very few of those fish were taken upon the shores of the district the past season, which caused a scarcity of bait for line-fishing. This will account for the short catch of cod, and other line fish, which principally feed upon the herring. The short catch of line-fish will account for the deficiency in oil.

The catch of salmon and alewives has been about the same as the past year in

this district, but has not been as successful with those that fished abroad.

Mackerel has largely outstretched the past year, but is far short of previous years, although the quality and price of those taken will in a great measure compensate for the deficiency of the catch in other fish.

The haddock-fishery this season has been prosecuted to a very great extent by trawls, which has nearly superseded the old mode of hand-line fishing, which will

account for the increase of their catch.

The catch of lobsters as you will perceive is still on the increase. The fact of an additional canning establishment having been erected, and a sharper competition with increased facilities for the prosecuting of the fishery by the owners of the several establishments, which no doubt has been prompted on by the steady market abroad, will I think account for such increase. But I cannot help thinking that such an enormous drain as is now upon that fishery, will soon, if continued, bring it to an end, and I would again raise a warning voice against the total destruction of so incrative a fishery, and ask that more stringent measures be adopted for its Protection.

The other or minor fisheries have been about the same as previous years.

From personal observation and from all the information I have obtained I am under the impression that those fish which resort to the fresh water are steadily on

the increase, especially salmon and trout.

am happy to inform you that the close season has been strictly kept, and that to violations in other respects have come to my knowledge during the season, although I have had considerable trouble in settling disputes respecting salmon net mooring, which I hope has been done satisfactorily to all parties concerned, without the necessity of appealing to law for such purpose.

There are not many mill dams in the district which are injurious to the fisheries, although a few may be to a small extent; and in this respect I would name one on the south-west branch of Salmon River, the fish-way on which has been carried away. During Mr. Rogers' visit to the district, I got him to visit this dam with others. He gave orders to the owners to prepare materials to build a new one the coming season, which no doubt will be done. There is also a dam and a waterfall on the south branch of the river, at the Intervale (known as Hughes' Brook), which if proper fish-ways were erected, would open up a large string of lakes in the wilderness for the resort of fish. This I think is required, whenever it can be conveniently done, as it has now become pretty certain that fish will not resort to, or remain in small rivers after the forest has been cut away, and the waters thereof become unsheltered and exposed to the heat of the sun.

## JOHN MACDANIEL, Overseer.

The decrease in the prosecution of the fisheries in this district may be attributed to several causes.

1st.—Many of those who were previously engaged in fishing have turned their

attention to the more remunerative employment of gold-mining.

2nd.—The decrease in the value of fish and the scarcity of bait, the past season, have been the means of diverting their energy to something else. Herrings have been scarce all the season, and hence the small catch of codfish and haddock.

3rd.—The dams on the rivers prevent the free access of salmon and alewives, and many of the fish-ways are ill-calculated to allow the fish to pass. The most of them have been constructed merely for the purpose of avoiding the charge of openly violating the law.

The close-season has been strictly observed in this district.

## HANTS.

# TIMOTHY O'BRIEN, Overseer.

I am sorry to say my report differs very little from last year. There has been a falling off in the catch. There was about the same number of boats engaged this season as the past. The sole cause, I believe, is the scarcity of fish.

The use of weirs is, I fear, the cause in a great measure, and I must again a commend them to be prohibited altogether in our county or the owners be compelled to put a piece of net in the centre of each, and thus allow the small fish to escape.

Some complain very much of the sawdust being allowed to go into the stream-

I have had to look very closely in order to enforce obedience.

The several close-seasons have been observed. I think the fish have had a fair chance of ascending the Shubenacadie River, as I examined it and removed all the obstructions I could find.

#### HALIFAX.

#### John Fitzgerald, Overseer.

In the catch of mackerel there has been a large increase over that of last ye are but the catch of cod has not been much in excess. In other kinds of fish the catch has been an average one, with the exception of herring and salmon, the former being exceedingly scarce. In August about twenty thousand barrels of mackerel were lost to our fishermen, owing to a severe gale from the south-east, which compelled them to take up their seines and let the fish go.

With the exception of the disputes between the fishermen of Dover and Prospect already known to the Department, no other infringements upon the regulations of disagreement among them have come under my notice. Our fishing industry is prosecuted with much harmony and good temper, a circumstance perhaps remark-

able where so many pursue the occupation.

Being under the impression that the nets with bottoms in them used by the fishermen of Margaret's Bay and Prospect were trap nets, I have during the past two

Years made them discontinue the use of them. They contend they are not trap nets. as the fish can, after getting in, find their way out; and besides, that the mesh is so large (a material difference between them and the real trap nets) that no small fish are destroyed, and morever that no other fish than salmon are ever caught in them.

The lobster factories closed in the month of August.

I have been informed by Warden Mason that he never saw so many small salmon around Margaret's Bay as this fall; and Mr. Coolen, of Shad Bay, told me that one day while watching his mackerel seine, he saw about two hundred small salmon swimming under his boat. This was at the outlet of the Nine Mile River.

There are seven fish-ways in my district, two on each of the following rivers, viz:-Hosear, Indian and Ingraham Rivers, and one in Hubbard's River, all of which are in excellent order with the exception of the latter, which, as I have been told by

Warden McLean, was not in condition to allow the fish to pass up.

The migratory habits of different kinds of fish are apparent from the fact that eight years ago dog-fish were so numerous in our waters, that two men could catch a sufficient number in a day to yield a barrel of oil, when now scarcely one is seen. A few years ago hake were very largely caught; a man could make his two to four quintals a day. Last year there were scarcely any caught, but this year they have been slightly on the increase.

Pennet River, an excellent one for alewives and salmon, being now in good con-

dition, would be an excellent place for depositing young salmon fry.

The alewives are on the increase in Ketch Harbour Brook every year since its being cleared out.

Small mackerel have been exceedingly numerous in all the bays, creeks, and harbours along our coast this season. An increased vigour seems every year to characterise the energy with which our fishermen prosecute their very important calling.

# WM. ANDERSON, Overseer.

With my returns I forward the petition of D. W. Archibald, Esq., setting forth a claim for compensation for rebuilding his fish-way on West River, Sheet Harbour. The old fish-way had been examined and passed, as he said, by all my predecessors, but I proved to him that it did not answer its intended purpose. I strongly recommend his claim as just, and trust the Department will remit him at least one-half the amount it cost. I trust you will report favourably, as I explained the case to you on a former occasion. I have urged the Department, and again through you do strongly recommend that something be done in this river to allow fish to ascend at any size of water. There are several reefs running across the river, spreading the stream and breaking the water, so that fish cannot ascend only in certain heights of water. Meantime, there are pools below each of those reefs where salmon lay, and poachers watch the movements of the warden, who has often to expose himself to danger and insult, as the poachers are regularly organized for that purpose, and often disguised and in the darkness of night cannot be recognised.

This is the best stream in the county of Halifax for salmon.

As there are mills on East River, between the steepness of the fish-way, which is out through the rock, and the continued jam of logs and tampering with the regulating ing gates on said fish-way, few of any kind of fish ascend this river, which throws the whole run of fish into West River.

have recommended in my former reports the improving of this stream. The

would not exceed two hundred dollars. The Chezzetcook River has no mills or dams, but the water spreads so among loose rocks at its mouth or entrance into the tide, that it is only at certain heights of water that fish can take this river. It is a good river for both salmon and gaspereaux. Fifty dollars would make a good entrance.

The fish-way at Musquodoboit Harbour has proved to be what was required. We caught in a trap, which was placed in the dam above the fish-way, 200 salmon for the Breeding Establishment at Bedford, where they were rightly handled by Mr. Wilmot, and the eggs forwarded in good condition to their destination.

The close-season for lobsters is giving general satisfaction, and the work of

catching was better attended to. The fall herring and mackerel were a failure.

One of the great grievances now is trawl-fishing. I have not met a man—even those who are using them—but has urged me to report strongly against them. They all say it is ruining our inshore line-fishing. They also complain of trap-nets, such as are used in the western part of the Province, and trap-seines, used by the Americans in deep waters, and say that these modes of fishing break the schools, and cause the fish to leave our shores.

A number of poor people, residing at Moser's River, Sheet Harbour, Ship Harbour, and Musquodoboit River, have requested me to ask for the privilege of two days out of the week to dip alewives for the use of their families. If such privilege is

given, I will see that it is not abused.

#### INVERNESS.

## Mr. A. Ross, Overseer.

The cod-fishery has been good, although the returns show a falling off of 2,165 quintals; but I feel satisfied that this many or more have been sold to trading vessels, of which I get no account.

Mackerel have been very plentiful, showing an increase of 3,302 barrels over last year's catch; the most of them have been sold to traders from Prince Edward

Island, who shipped them to the United States.

The herring-fishery has been nearly a total failure, showing a decrease of 1.127 barrels from last year. The cause is attributed to a heavy gale of wind at the time they struck the coast.

Hake and haddock rather short of last year. Fish-oil shows an increase of 11,219 gallons over last year, which is attributed to two reasons, viz., the fish livers

gave more oil, and a more correct statement is given than last year.

Salmon has been very plentiful, more so than I can recollect of. The canning establishment at Margaree has done well, but no doubt Overseer Coady will give the number of cans. But plentiful as they were, for some unaccountable reason, they did not ascend the Margaree River until the first of September; consequently, the sportsmen did nothing. The river was well stocked with fall schools, and they no

doubt found their way to spawning grounds.

I am sorry to admit that more salmon have been taken this year contrary to law than for the past eight years, and the question is: who is to blame. My opinion is the wardens are not placed in the proper places, as may be seen in the place where I live—there are two wardens within half a mile of each other, then a space of eight miles to the next staff, where two more are appointed within a mile of each other. Then there are six miles to the Forks without any. Again, there is another warden appointed on Lake O'Law, who is not in a position to be of any service to the protection of fish.

I hope that steps will be taken to remedy the evil, and that the different sections on this river will be equally represented, and that no officer will be drawing

pay without being in a position to earn it, little as it is.

Little River Cheticamp, is the next to Margaree River for salmon-fishing; it is really a beautiful stream running back about twenty miles, where angling could be done on a large scale. There are three natural falls that prevent the fish from going to the head waters for spawning, unless an unusual freshet should happen when the salmon and trout are ascending the river. A small sum would blast a channel in the falls, and no doubt would make it equal if not superior to Margaree River.

This River empties into the sea and forms a large pond, and during heavy southerly winds the channel shuts up with sand, making it impossible for any kind

of fish to come in or out. I think twenty-five dollars would open it and have it attended all the season, and I hope the Department will see the necessity of granting the money.

The alewive-fishery has been a total failure, but I am informed that heavy schools were seen coming down the river from Lake Ainslie. I have good reason to hope for them to be as plentiful as formerly. It will require another warden appointed to assist Warden Neil McKay, as he has signified his intention of resigning if some person is not appointed to assist him, as he cannot attend to it alone. It is one of the worst places in this county to protect, as all the poaching is done at night.

The other wardens under my supervision are attentive to their duty. There

are no fish-ways in my district.

The several close-seasons have been well observed.

# JOHN CAMERON, Overseer.

I beg to send you my annual report of fisheries. I find herrings more abundant in my district.

The storm of the 22nd of September caused considerable damage to both nets

and boats, and drove the fish away from our shores.

I find both haddock and cod on the decrease, and the reason is from less prosecu-

tion of that fishery.

The abuses that exist in my district are violations of the Fisheries Act, in setting nets across the rivers, and I would recommend that more wardens be appointed, so as to have the law better enforced.

There is only one fish-way in my district, and it has been left open during the

Beason

One of the best fishing rivers at Whycocomah is very much obstructed by three large piles of rubbish. I am desirous that some measures will be taken to clear it out.

During absence on official business two of the nets which I seized last fall were stolen from me. I suspect a labouring man whom I left to work at home.

#### KINGS.

#### A. Bishop, Overseer.

I am this year compelled to state that the catch of salmon in Gaspercaux River is very trifling, compared with that of last year. In reference to the cause, I think they do not ascend the new fish-way over the Caldar dam in sufficient quantities to keep up the fishery. Although this fish-way is the best one we have had there, and last year many alewives ascended, for vast quantities came and were blocked below the dam, but this year very few came, and none have been seen above the fish-way.

I am of opinion that the alewives we have taken the last two or three years, are the proceeds of those which ascended to their spawning-beds before the river became thus blocked, and especially those which ascended the year in which the

Caldar dam was torn out by the freshets.

As these fish will not return until they are three years old, we hope to have

some returns in 1879, from those which ascended last year.

The scarcity of salmon in the Cornwallis River I think to be owing to the unusual dry seasons, both this year and last, keeping the river so low that they would not ascend it.

There are in my district four fish-ways, two of which are ladders built over dams, and two are passages dug in the earth around dams, all of these have been kept open during the season; the last two mentioned work well and give perfect satisfaction. one of the others was slightly injured, but was duly repaired.

Our people are nearly all disposed to respect the law, and with a little moral sussion, I generally succeed in setting all disputes and preventing illegal fishing; I have therefore no fines to remit.

### J. F. STARR, Overseer ..

I enclose herewith an account of fish caught in the coast fisheries of this county the past year, amounting in value to the sum of sixty-four thousand three hundred and ninety-nine dollars and fifty cents, being an increase of ten thousand six hundred dollars over and above that of last year, and the increase has been steady and gradual ever since 1869, when only half the present quantity was reported. Of course some of this may be accredited to more correct returns, but very largely to more persevering efforts on the part of the fishermen, who have been encouraged by good wholesome laws, properly enforced, preventing contention.

The herring-fishery has not been as good this year as last, but quite a number of mackerel have been taken, more than making up the deficiency. Line-fishery has been more generally followed this year, and in some instances with very fair success. Some of the fishermen complain of trawl-fishing, but I cannot at present see the way clear to any regulation prohibiting it. I do not know of any alteration or addition to

our present laws that would be practicable or desirable.

There are no fish-ladders in my district, nor have any violations of the law come to my notice, and from all the information I can obtain, I am satisfied that, since the unfortunate affray in which one man lost his life, there has been no attempt to drift for shad in Scott's Bay contrary to law.

### LUNENBURG.

### H. S. Jost, Overseer.

I now beg leave to present my report and annual return of fisheries for the

Western District of the county of Lunenburg.

The value of the year's products in my district is \$780,551.00, being an increase over 1876 of \$139,955.25, \$19,500 of which excess is contributed by lobsters in cans, and the balance by a general increase, distributed among the remaining articles, with

the exception of very few.

During the past season there has been one trap-net in operation in the district licensed by the Department. It was located near Fire Cove, on the south-west side of Lunenburg Bay, near the entrance of the harbour. The people living in the vicinity—not connected with it—seemed inclined, at first, to oppose its use, thinking it would injure their fishing. There can be no doubt, among those knowing the facts, that the trap was a great convenience, and very useful this year, in being the means by which herring and other fish were distributed fresh among the people of the surrounding country, as they had not been for years previously.

Bait also—which had been very scarce—was largely supplied from the trap, to

the fishing boats, and also to some bank schooners.

All the fish-ladders are now in good order as I am informed by the wardens, and by my own personal observation.

Since the erection of the Gang Mills below with their dams extended across the

river, there are neither salmon nor alewives to be seen, much less caught above.

The Gang Mill dams and their ladders have been looked after by Mr. Rogers, who has this year again caused some alterations and improvements, making them more efficient.

The very extensive lumbering, causing such a large amount of logging on the Lahave River, is no doubt the cause of much mischief to the fisheries.

### GEORGE REDDEN, Overseer.

There is a falling off in the catch of fish of different kinds in this district this season. Herrings were very scarce, but the quantity brought from other localities helped to increase the amount.

There has been a decrease in hake, and all line-fish along our shores, owing to

trawling, which destroys the mother fish.

There is a large number of small streams which are closed against the alewives, still those fish visit the entrance to them every year, and if those streams continue closed, there will still be a greater decrease in the poor man's fish.

In my opinion it is caused by sawdust and mill-rubbish. I would recommend

Coleback's Brook to be cleared out the coming season.

The close-seasons have been well observed; poaching has been of very rare occurence in this district the past season. There are several fish-ways in this district, and have been attended to according to law.

The fish-way at Middle River Branch is not sufficient, and it is impossible to

remedy it without putting the law in force against the mill-owners.

All other rivers are increasing in fish, and the inhabitants will respect the law, since they find the Department restocking the rivers.

### PICTOU.

### DAVID MARSHALL, Overseer.

It becomes my duty to report to you of the matters under my charge, as Fish ery Overseer for West Pictou.

The usual statistical forms have been filled up as carefully as possible and

forwarded with my accounts of expenditure and fines.

I cannot give a report of last year's suits appealed, as my attorney has not given me a statement. I fear little will be added to the revenue of the Department, but trust no demand will be necessary for costs.

What with new overseer, new laws, new judge, our legal efforts have not been successful, though I may say that a wholesome check has been given to law-breakers;

they now know and fear. I will be able to report more fully after court.

The fish-ways on both East and Middle Rivers and on the River John, have been built under the personal attendance of our efficient fishery officer W. H. Rogers,

Rsq., and a great want is thereby supplied.

The presence of Mr. Rogers in the county, not only during the summer while building the fish-ways, but latterly during the fishing season, has had a good effect; people learn that the Inspector is in earnest in his efforts to have our rivers filled with fish.

There is a marked improvement in the number of fish in our rivers, which a few Years' more care, and still more efficient inspection will be pleasing besides profitable.

The wardens are not equal to the duty to be performed, they have an average of ten miles to look after, and I think it is more than can be attended to properly, and if there should be any tardiness in any of them, the whole river must suffer.

I feel that the law can be enforced, as the respectable and influential portion of the community are in favour of it. The increase of fish as a result of partial enforce-

ment, speaks loudly in favour of enforcement.

Two hundred and twenty-five dollars given for the wardens in this district, ought to go far to protect the fisheries for two months.

### JOHN McDonald, Overseer.

In reference to this year's fishing I have to state a large increase over last year in the catch of salmon, notwithstanding a serious drawback in the beginning of the best part of the season, by a severe storm that damaged nets then out. This favour-

able result is largely due to the enforcement of the fishery laws, thereby greatly

increasing the number of salmon in our waters.

The state of the rivers the past season was quite favourable to fish ascending to their spawning grounds, as the summer was mildly wet, keeping the rivers in an even flow without the occurrence of rushing freshets to muddy the water and obstruct the fish by the accumulation of rubbish.

The close-season has been generally well observed on the coast, but in some of the rivers attempts were made to evade the law; the more so, as many strangers were in the district working on the Eastern Extension Railway. Against several parties I instituted proceedings, but failed to convict from want of sufficient evidence.

### QUEENS.

### S. T. N. SELLON, Overseer.

The fishing interest of this county has not been a success this season, a variety of adverse circumstances being the cause; the most important of which were strong winds, when the migratory fish would come into our bays, harbours and rivers at the season they come on the coast.

By this I mean that salmon and alewives are late and uncertain if the prevailing

winds are from the eastward and cold.

Herring are taken in small quantities early in the spring, but they are more plentiful in July and August, when they come into our bays to deposit their spawn on sandy bottoms; at this time they are fat and good.

Trap-fishing was not successful this season, but they rendered much valuable

service to bait fishermen, to our own and American vessels.

Lobster-fishing has resulted most favourably to that class of fishermen and the

factories, and it will be largely extended next season.

Opinions differ regarding the close time for lobsters, but here it gives general satisfaction, and perhaps no better time could be named for their protection, and suit the varied interests of the people.

Very early in the spring, before the usual time for alewives, quite a school of them went up the rivers, but after that they were uncertain and few in number,

adverse winds and weather being the cause.

Salmon were in good number on the Medway River; they came in early; several were taken by the Indians with rod and line among the floating ice in the last week of January and part of February, and we have reason to suppose a very large proportion goes up to the head waters, as there is no obstruction and a high run of water.

I regret to say salmon and alewives-fishing does not give me satisfaction. I anticipated a larger increase; all care is used, and the fish-ladders are called good, but our fish do not seem to go up them. I would recommend that fishing for salmon should be from Monday morning at 6 o'clock to Thursday afternoon at 6 o'clock. Our rivers are blocked up with nets, for there are so many who set them. Our present law allows the entire week for fishing.

On the Medway River there are four fish-passes from twenty to thirty feet wide, at the end of the large dams; these are most satisfactory and ample. From thence to Ponhooh are four fish-ladders, and one each at Brookfield, Pleasant and Westfield

Rivers.

On the Liverpool River a fish-ladder was built according to a plan from the Department and was approved by Mr. Venning and fishery officers. At Tancook dam, a very fine ladder was built in 1875, pronounced good by the inspectors, but they do not seem to suit our fish. There is also a fish-hole at Cowie's dam; Broad River has three fish-ladders, and at Port Mouton Mills there are two.

Generally the fishery laws are respected by mill-owners, but the lobster fisher-

men will violate the law when they can.

The law for trap-fishing is so far satisfactory, and these stations require several Visits during the fishing season.

I disapprove of trawl-fishing, and if it cannot be stopped on the outside banks it can be stopped in the harbours under Dominion control.

### RICHMOND.

### EDWARD H. BALLAM, Overseer.

I have to report as follows regarding the fishery district under my supervision. The returns this year show a falling off in the following:—Herring 6,000 barrels, cod 7,000 quintals, haddock 10,000 quintals, and lobsters 17,000 cans.

The fisheries have been prosecuted with more ardour this year than the past. Haddock did not seem to be less plentiful, but they would not take the bait from the hand-lines, owing to the vast number of trawls set in every direction, around twenty

miles of coast. There is a spot of ground in Arichat Harbour under Robins Cape, where haddock have resorted from time immemorial for the purpose of spawning, but this year the fish abandoned that spot and none were taken there, which is supposed to have been caused by trawling, and the only remedy that would apply would be to do away with this mode of catching haddock altogether.

I have had no information of any breach of the law with regard to the river

fisheries in my district this year.

### J. CAMERON, Overseer.

I am happy to report a large increase in the catch of fish this year over that of This gratifying result is owing to a more abundant supply of fish this season on the greater part of the coast, and to a more vigorous prosecution of the coast fishery; a greater number of vessels, boats, men, &c., having been employed than heretofore, which will be seen by reference to the statistical return forwarded herewith.

A slight falling off has taken place in a few of the several branches of this industry, while there has been a marked increase in others-notably, mackerel, cod, herring, and lobsters. I must say however, that I do not believe the aggregate increase is really so great as one would infer from a comparison of the fishery statistics of this year and last. It is due, in a great measure, to the fact that I have been enabled this season to obtain more accurate information than usual.

I am satisfied that the Department cannot be too strongly impressed with the necessity of adopting such measures as will prevent the use of trawls in any manner in our fishing grounds. There can be no doubt that, besides destroying large numbers of fish, these appliances are speedily and surely driving the haddock and codfish from their usual haunts. No matter how vigilant fishery warders may be, instances of daily occurrence escape their notice. When trawls are left in the water unattended, the fish which get caught on them die in a short time, and are shaken off the hooks; they then lie rotting on the bottom, and prevent the line-fish from remaining in such places. These are arguments advanced by fishermen, and one Which appears to be confirmed by the fact that, when haddock arrived on the coast last season, they could be taken quite near the shore on their usual grounds, but began to move off into deep water as soon as the use of trawls was commenced.

I am not aware of any abuses existing in this district, other than the use of

trawls, which I consider an abuse in reality.

There are no fish-ways under my supervision; and the close-seasons have been

strictly observed.

The quantity of fish used for home consumption I estimate at 2,500 brls., and the value at \$10,000. 149

### SHELBURNE.

### SAMUEL MUIR, Overseer.

There is a decrease in the catch of all kinds of fish, as compared with that of last year. The decrease in mackerel is due to the strong north-east winds in the fish-

ing season, which kept them out of the bays.

There has been a small catch of cod. pollock, and haddock; the most experienced fisherman is unable to account for it. Some think that trawl-fishing is the cause; no doubt it is injurious, but it would hardly account for so sudden a change. As compared with last year, there is about the same quantity of men engaged in the fishing as last season.

Herrings have been scarce, but I cannot give any particular cause for it. Some say

fishing is injurious to them.

Salmon and alewives have been scarce this season, even in the rivers and brooks where there has never been any obstructions. There are six mill-dams on Shelburne River, all with good fin-ways. Mr. Rogers had a new fish-way built, according to the Government plan, at the lower mill-dam on the Shelburne River, which, I think, will prove to be all that is required, as the fish a-cend it very easily.

A resident warden is much needed on the upper end of Shelburne River. I would recommend Robert Irwin, Ohio, as a suitable person. On one of my visits up Shelburne River, I found three cel-traps, with a quantity of small alewives in them, which I destroyed, but I could not find the owners of them. It is eighteen miles from the

nearest warden to where those traps are set.

Mr. Rogers had a new fish-way built on Jordan River in the summer of 1876; and in the spring of 1877 the heavy rains and ice carried the mill-dam away, and the fish-way with it, and it was late this summer before the mill-owners commenced building a new dam. I had a fish-way partly built, when the heavy rains prevented me from tinishing it, but will attend to it when the water is low enough. There are eighteen fish-ways in my district, all in good order at present, except Clyde River, which will require some attention next summer.

The several close-seasons have been well observed. Lobsters have been more

plentiful than last season.

The quantity of fish used for home consumption is 4,000 barrels herring, and 4,000 quintels dry fish, chiefly pollock; total value, \$24,000.

### VICTORIA

### JOHN W. BURKE, Overseer.

You will find a large increase in all kinds of fish, especially the cod. The codfish this season is far before last; one reason is capelin struck in on our shores in abundance, and brought an immence lot of cod after them. The capelin had not struck before for ten years.

Net-fishing was very good also, but most of the mackerel were taken with the

hook.

On account of not having any wardens at Ingonish, I took the liberty of hiring a man for each river of most importance, which proved satisfactory, to the benefit of the close season, as the intruders were disturbed—they for fear of loosing their nets—gave up the business. I paid each man, as will be seen in my diary. If the Government does not approve of my action I will bear the loss.

I would strongly recommend two wardens for Ingonish; one for Clyburn Brook and another for South Harbour Brooks. Should this meet your approbation, appoint Thomas Burns sen., for Clyburn Brook, and Donald McLeed for South Harbour Brook.

The entrance of Brook Cove was closed during the summer.

Our new harbour is now showing its benefit on the coast, as more than eighty different vessels found it a place of retuge.

### YARMOUTH.

ENOS GARDNER, Overseer.

Herewith please find return of fisheries, for the county of Yarmouth, lobsterfor the year 1877, which shows an increase, over last year, of about twenty-four thousand dollars.

The haddock and lobsters being made up at a much reduced price, also makes considerable difference. There were twenty-two more vessels engaged in the fishing than last year, but the shore-fishing was not as good. Fish were as plentiful, but there was considerable bad weather, and the latter part of the fishing season, fresh bait was scarce; the most of them, however, have made saving voyages. The bank fishermen all made good trips. The mackerel-fishing in the county was good, and the largest quantity taken for many years past. This has helped largely in making up the total amount of the fishing industry more than it was last year, and the large catch is owing to the fishermen having licenses for trap-nets, which appear to be a sure way of catching mackerel, and in fact the only way they can be successfully and profitably taken. I visited these trap-nets during the fishing season, and my opinion is, that they are no injury to the other fisheries. The fish offal was generally carefully removed, and the fishing grounds were not injured in any way. There still exist some little prejudice from the net fishermen, but it is fast dying out, and most of the fishermen are joining in applications for licenses for trap-nets, of which there will be a large number put in next year.

The alewive-fishery on the rivers was a very poor one, and the salmon-fishing was very good. The freshet on the river has been good during the whole season, and the fish had a good passage and plenty of water out. Very large quantities of young fish have come down the river this autumn, and I trust next year to have a

better report of the alewive-fishery on the rivers.

The close-seasons have only been well observed where the parties have been

watched closely. They will not observe the law if they can avoid it.

The wardens generally have been vigilant, and I have personally given the river a good looking-after on the close-days. One person, for fishing on Sunday, was kept in close confinement in the jail at Tusket for twenty days, this had a good effect, and I think by rigidly enforcing the law when they are caught, that the close

days will be better observed.

There are two fish ways in this county, one at Carleton, the other at the Gangmill, Kemptville; they were both put in under the direction of fishery officer, W. H. Rogers, Esq., and pronounced by him efficient. In my opinion they do not give a passage for fish that is required at these important places. On the 29th of May last, I was at the Carlton mill-dam, the ladder was in good repair, and large quantities of alewives were under the dam at foot of the ladder, and I could see no reason why they should not go up. I shut off the water from the ladder and found three alewives in the wing, about half-way up; in about half-an hour shut off the water again and found six alewives about the same distance up—in about a half hour I again and found six arewives about the state of the same are up under the dam, play awhile, and fall back into the lake, which is very near, and there they are mostly a while, and fall back into the lake, which is very near, and there they are mostly caught up with nets. Persons who live above the Carleton mill say there are very few fish get by and none of any consequence caught. I visited the gang-mill in company with Mr. Rogers, 15th May last. He pronounced the ladder all right, and found one alewive dead half-way up in the ladder. There was not any quantity of fish in the river at that time, and it was not a good chance to know if any quantity would go up. I am informed by persons who live above the mill that no ish of any consequence get up, and the ladders have not been satisfactory to the Public who are interested in the fishery. Mr. Rogers having had large experience in fact who are interested in the fishery. in fish-ladders, and these being put in under his direction and pronounced by him all that is that is required, of course I could not give any suggestions that would likely make them more efficient.

There are two lobster factories in the county, one at Little River, the other at Lower Argyle. I have looked after them personally, and the law has been strictly observed, and the offal has been carefully removed and used as manure. The managers at these factories are well disposed and will do all in their power to see that the law and regulations are well observed.

### GENERAL REMARKS.

It being my second year in office I intended making myself more thoroughly acquainted with every county, and on the 18th April I took the train for Annapolis County as I had not had the opportunity of visiting it before. There I found the fish-ways in a very unsatisfactory state, more especially on the Nictaux River, where they all required to be rebuilt. There is a good deal of complaint about the mill on the Annapolis River allowing the sawdust to fall into the river.

There are a great many opinions in reference to those up-right saws, and the almost impossibility of keeping the saw-dust or a large proportion of it from going into the flume; those opinions are too true, as they would have to be either differently built, or an officer to watch each mill while sawing as the removing of one board in each side of the shaft will allow nearly all to fall into the water, thereby saving what they think to be a great expense.

I travelled through Digby, Yarmouth, Queens, Shelburne and Lunenburg, and arrived in Halifax the 2nd May, and there received instructions from your Department that my services would be wholly required on the duties of the Fishery Commission.

My report of the 12th May, 1877, will, I think, show the state of the different counties visited and the improvements required.

Before assuming the duties of the Fishery Commission I addressed a letter to W. H. Rogers, Esq., fishery officer at Amherst to meet me and have a consultation in regard to his movements in attending to the duties requiring immediate attention the ensuing season; that being arranged I returned to Port Mulgrave, there to pick up whatever information might be beneficial to the Fishery Commission.

Since my appointment to office it has been my study to have both the river and coast fishery protected by good regulatious, and in as far as my practical experience would dictate, have advised with the different officers under me and have introduced some regulations, which I hope may be a wholesome check to many, and a general good to all interested in the fisheries of Nova Scotia.

The general feeling is now to see the Fishery laws respected and obeyed, and in all my conversation in traveling I never met a man but what expressed his opinion fully that our river-fishery was improving.

My statement of fines this year, I am pleased to say, has decreased, which,

in a manner, shows that the laws are complied with.

The report in reference to the fish ladders I will have to leave to W. H. Rogers,

Esq., who had the superintendence of them the past season.

There is one matter I wish most respectfully to call the attention of the Department to, that is to make it imperative upon the Overseers to have their returns forwarded to the Inspector before the 10th of December, as the delay in forwarding them causes a great deal of trouble and delay in making up the statistical report as in a great many cases they have to be returned for correction. I did not receive some returns till the 20th January, 1878.

My whole time being occupied from 5th May to the 20th September on the Fishery Commission, I am unable to point out or refer to as many matters as I fully expected to do when I first made my tour in the spring; but I have had to report on a great deal of unfinished business that was left unsettled before I came into office, which I hope may be satisfactory and put an end to further applications.

There is another matter which I will more fully enter into when I take up the

diary accounts to report upon.

First—The difference of pay and important work of some Overseers, and the travelling fees charged, comparing the different counties and the accounts rendered me.

Secondly—The importance of a revision and readjustment of the staff of wardens to have them placed in localities more suitable to guard the river fisheries.

It is pleasing to see the great improvements made in stocking the rivers by A. B. Wilmot, Esq., of Bedford Hatching House, whose labours are indefatigable. He not only has 1,500,000 ova for that establishment, but has supplied the New Brunswick House with 200,000, and I hope, after a few years, we may see all our rivers partially re-stocked with this valuable fish.

It is to be hoped that the same steps may be [taken to improve the shad that

have been getting scarcer every year.

I have the honour to be, Sir, Your most obedient servant,

> WM. HENRY WYLDE, Inspector of Fisheries for Nova Scotia.

### No. 9.

REPORT OF W. H. ROGERS, Esq., FISHERY OFFICER FOR NOVA SCOTIA, ON THE STATE AND CONDITION OF FISHWAYS IN NOVA SCOTIA DURING THE SEASON OF 1877.

AMHERST, N.S., 31st December, 1577.

Hon. A. J. SMITH,
Minister of Marine and Fisheries,
Ottawa.

Sir,—I have the honour to submit the following Report and remarks upon the fisheries of Nova Scotia:—

Having, during the year 1876, personally superintended the erection of a number of new fishways in the western counties, I was naturally anxious to see for myself how they would work, and accordingly went to Yarmouth County during the early part of May, that I might be there when the alewives entered the river. The mill dams in this county being so far up the rivers, the fish are late in reaching them, and after waiting for two weeks I found that I would be too late for the fish in the more eastern counties if I remained in Yarmouth until the fish reached the ladders. I, therefore, was obliged to leave without seeing the fish ascend, but have since received letters informing me that they had gone up without any difficulty.

While in this county I seized a number of nets which I found set illegally. They were sold by Mr. Gardner. I also had a number of poachers fined, who I caught fishing during weekly close time, with blackened faces. I destroyed one man's boat, he having fled to the woods, and his face being blackened, could not be identified; however, his boat and implements were seized, and as I could not turn them into money they were destroyed. I think that it will be found the presence of a general officer during the fishing season was attended with much good, as poachers are generally more afraid of such than local officers, for strangers can come upon them when a person who they know could not, and local officers are often intimidated by local circumstances which a stranger does not care for.

### SHELBURNE COUNTY.

I found the fishway on the lower dam of the river Clyde out of repair, owing to a heavy freshet in the spring, and although it was a small job to repair it, neither the local officer, the owners of the mill, nor the inhabitants, took the trouble to have it done, although the fishing season was nearly through when I arrived there. I would have imposed a fine on the owners, but the concern was in bankruptcy, and I could not find out who would be responsible. I had the ladder repaired, when the fish went up quite readily. The old dam next above, which is the only other one on this fine river, has gone out, and will not be rebuilt, so that the lower one is the only obstruction on the whole river.

On the Roseway River, at Shelburne, I found the pass around the dam, made by the late overseer, Mr. Ryer, a total failure, as the water was too low in the river during the fishing season to supply enough for the fish to ascend, and this I have found, in my experience, to be most always the case with "by-waters" or "dugways" round the end of the dam. The wooden fishways are, when properly built, far superior, for many reasons, the most important being that they can and ought to be built so as to admit sufficient water whether the river or pond is high or low.

The people of Shelburne were considerably excited over the matter, for the river has heretofore always supplied alewives for bait for cod-fishermen, earlier than it could

be obtained anywhere else, but last year it was an entire failure. To remedy the evil they had determined to have one-third of the dam removed, and when they found that I was about to build a wooden fishway over the dam, a deputation of some thirty citizens arrived at the dam and were determined that I should take the dam down; this, of course, I refused to do, but informed them that I was going to send the fish up over the dam by means of a wooden ladder. This idea caused a good deal of merriment amongst the good citizens, as they, in their wisdom, had utterly condemned wooden ladders long ago, as they always had and always would be a failure, and the dam being fifteen feet bigh no fish could be got over it. I, however, proceeded with the work, amid sundry threats to tear it down as fast as I would build it. However. in due course it was finished, and the fish went over the dam as readily as if no dam had been there, which much astonished and delighted the people.

On the Jordan River, where I had last year built two new fishways; I found the people congregated at the foot of the ladder dipping the fish as they came up. I look their dip nets and destroyed them in their presence. The ladder, which proved to be a little too steep, I had regulated; the dam next above had been carried away by the spring freshet; the ladder, which also went, would be rebuilt during the summer. While in the county I caught and punished a number of poachers by seizing their nets, &c. I am compelled to say that the local officers of the county are by no means as vigilant as they ought to be, but they promise to do better.

### QUEEN'S COUNTY.

The fishways in this county appear to work well, and needed no improvement. My stay here was therefore but short; Mr. Sellen, the indefatigable overseer of this county looks well after his duties, and the law is much more enforced here than in many other counties.

### LUNENBURG COUNTY.

At Bridgewater I found the fishway out of repair, and, no fish in the river, as the season had passed, and the alewives had left before I got there. Messrs. Davidson & Son, with their usual liberality and promptness, supplied me with men and material, and I had all the fishways—two on the lower, and one on the upper dam, thoroughly repaired and improved, so that there can be no difficulty for any kind of migratory fish to ascend, though the dams are sixteen or seventeen feet high.

The great difficulty here is, that there is a settlement of Indians located at one end of the dam, who fish night and day with all sorts of appliances, Sunday and Monday, without let or hindrance, filling the fishways with rocks so that the fish cannot pass up. The warden either does not or cannot prevent them, hence the necessity of another officer to assist him. This is a most important matter, as the river can never improve while these Indians are allowed to kill all the fish. Mr. Jost, the Overseer, lives twelve miles away, and cannot be often on the spot to look after them, still I think he ought to do more in that direction than he does.

There are some fishways on smaller streams in this county, which will, next year,

require improving as well as some new ones to build.

### HALIFAX COUNTY.

The fishways on the rivers at Margaret's Bay were in good condition, and working well, and the officers looking well after the fisheries. The alewive fishery at Ketch Harbor is steadily improving, as the result of opening the rivers or runs between the lakes in 1872.

I did not visit East Halifax during the past summer, and cannot, therefore, say anything as to the state of the fishways in that section, but no doubt Mr. Anderson will look after them and report to Mr. Wylde.

### CUMBERLAND COUNTY.

A new fishway was put in a dam on the Tidnish River; also one on the Gasperaux River, at the head of Bay Verte. The fishways on the River Philip are out of order, and as all the fish that could be caught at Oxford were needed for the Bedford Hatching House, I did not think it necessary to have them repaired. At Wallace, the fishway on the lower dam has proved to be too steep for alewives, and since its construction an alteration in the dam has rendered it still more ineffectual; the owners promised to have it repaired last summer during my absence, but did not do so. I am not sorry for this, because it is most likely that it would have been improperly done, unless I was on the spot to give directions, which I find to be necessary in almost every instance. Next summer I shall see that this is done.

### COLCHESTER COUNTY.

The fishway on Waugh's River allows the fish to pass up, but it will need some improvement next year. I spent a week or so at Tatamagouche last fall looking after pouchers, and was out several nights in rain and cold, but succeeded in capturing several illegally set salmon nets, and also destroyed some boats in which we found fresh salmon and nets. There are some fishways in the western part of the county which will have to be rebuilt next year, as they never worked well.

### PICTOU COUNTY.

The fishways in this county have been in a bad state for some time, but I had new ones built, one on Mr. Wier's dam, being the lower one on the River John; the next one above also would have been built, but the fall rains came on before it was finished, and raised the water so high that we were obliged to abandon it till next year.

On the East River a good fishway was put on Grant's dam, also one each on the 'two dams on the west branch of this river, these are all good fish-ways, and there will be no trouble for fish to go up. I also had the ladder on the dam of the Middle River repaired and improved. I constructed a good ladder on the dam at the Garden of Eden, on the west branch of the St. Mary's river, owned by Mr. Cameron. These ladders are all built on the most approved principles, and under my own personal inspection, and I will be responsible for their working all right.

Last fall I spent some eight or ten days and nights about the harbours and rivers of this county with a boat and crew of men, to the great annoyance of poachers in great annoyance of poachers in great annoyance of poachers in great annoyance of poachers.

in general. Several nets were seized and left with the officers.

There is a fall on the west branch of the St. Mary's river in this county which should be removed, as it obstructs the great body of alewives in their passage up to the dam, at the Garden of Eden, where I built the new fishway. Here the people gather and kill most of the fish. The expenditure of some twenty or thirty dollars would remove the difficulty, which can only be done in summer when the water is low. You remember I wrote you when at Halifax last summer, but before I received your reply the water had risen so high that nothing could be done until next year. I hope this matter will not be lost sight of as it is of great importance.

### ANTIGONISH COUNTY.

I built a good fishway on John Fraser's dam on the South river, also one on McDonald's dam next below Fraser's, the only two obstructions on the river. There are several other dams requiring new fishways in this county which will have to be looked after next year.

### GUYSBORO' COUNTY.

There are several new fishways needed in this county which will require our attention next summer. When I arrived there it was too late in the season to do snything on account of the streams being much swollen by the fall rains. I, however, personally, either in company with Mr. Wylde or Mr. Tory, visited all the dams in the County, and left bill of scantling and lumber with directions to be ready for next year.

### KING'S COUNTY.

Mr. Bishop, the Overseer in this county, does not seem to have much confidence in wooden fishways, partaking of the popular prejudice, which is met with almost everywhere among the people who have had no experience. He seems to be determined to believe that while alewives ascend the fishway, that it is not sufficient for salmon. I do not think it will be necessary here to refute his fallacies in detail, as it is sufficient to say that he never saw but one or two fishways in his life, and being a local officer, and only coming in contact with the fisheries of his own district, he fancies that the falling off of the alewives in the Gaspereaux River is entirely owing to the mill-dam, while the same decrease has taken place all over the Dominion, and on rivers, such as the Tusket in Yarmouth, as well as others, where those obstructions do not exist. It is quite likely, I think, that he will be astonished at the abundance of alewives that will swarm the rivers next year, as there are influences effecting the movements of fish of all kinds, over which man can have no control, and which is beyond the reach of the wisest and most experienced to account for.

### ANNAPOLIS COUNTY.

The fishways in this county are in a bad state, and will need rebuilding and repairing next summer.

### ALEWIYE FISHERY.

It will be seen by consulting the fishing returns for the past three years that the catch of these fish has fallen from about 14,000 barrels in 1875, to 7,000 barrels in 1876, and 5,000 barrels in 1877. The shrinkage is not confined to any particular locality, nor can it be attributed to local causes such as mill dams or illegal fishing, because the same results are observable as well on rivers unobstructed as upon those overfished, or which are obstructed with dams, and besides, the dams have been better provided with fishways during the past nine years than ever before. I, therefore, conclude that there must be some cause for the uncertain movements of these fish beyond human ken. It may be that the haddock and dogfish, which have been more abundant than usual all around our coasts during the past three years, have devoured and frightened away these fish as well as the herring, which also shews a large falling off in the catch. Whatever may be the cause, one thing is certain, unless there is a change for the better very soon, this fishery bids fair to be annihilated.

There should be a weekly close time for this fish all over the Province as there is now in some counties. I would, therefore, recommend the passage of an Order in Council prohibiting the catch of alewives in Nova Scotia from Thursday evening at 6 o'clock until Monday morning at 6 o'clock, and that no fish be taken at any time

Within thirty yards of a fishway.

### SMELT FISHERY.

These fish are beginning to attract the attention of our people since the opening of the Intercolonial Railway, and should be protected from improper fishing. I would, therefore, recommend the immediate adoption of a close time the same as that of New Brunswick, and that no nets be used for their capture of less than one and one-half inch mesh extension measure.

### SHAD FISHERY.

This fishery also shows a falling off, but not to the same extent as the alewive fishery. In my opinion this arises chiefly from overfishing. Brush weirs should and will have to be prohibited sooner or later if we are to retain this fishery, and drift nets should be very much curtailed in their length, say six fathoms to each boat. I am aware that many influential people are interested in the weirs, and a hard fight would be made over their abolition, still it will have to be done. These fish, in my

opinion, do not spawn in our rivers, but come down here from American rivers to feed on the shad worm, which is found in great abundance in the waters and on the mud flats of the Bay of Fundy, and on which it is known the shad feeds. I feel satisfied that this is the case, because the few shad which enter our rivers for spawning purposes do so with the alewives in the latter part of May and up to the 20th June, while the Bay of Fundy shad are not caught until the 20th June, and are then quite fat and no spawn in them, and, besides, there are more than ten times as many shad caught in the bay as enter our rivers, and, again, they are a different looking fish, being much larger and darker on the back than the bay fish. It is seldom a shad is seen in our small rivers among the alewives. I am not informed as to the quantity that enter the St. John River early for spawning purposes, but I think it will be found that they are quite insignificant as compared to the large quantities which swarm the bay in June and July. I think it will be found that as the Americans improve their shad fisheries by artificial culture and protection our bay shad fishery will correspondingly improve—time will tell. These are a most delicious and valuable fish and should not be destroyed, but more stringent laws should be enacted for their protection and preservation. They could also be cultivated to great advantage, I think as much so as salmon, and there are great natural advantages in the Province for the prosecution of fish culture of almost any description.

### LOBSTERS.

It will be seen by the returns that these fish show a large increase over the previous year; the prices in foreign markets having somewhat improved, the business has been much enlarged. The close time for these, is not yet as it should be, the season being from twenty to thirty days earlier in the western and southern extremities of the Province than in the eastern. There should be that difference in the close time, as all fish spawn earlier or later, as the water is warmer or colder. Many of our lobster packers being branches of American firms, who carry on the same business in their own country, put up our lobsters with American labels, and they pass in foreign markets as the production of the United States; this practice is not fair to this country, and, I think, should be prohibited.

### FIŚHWAYS.

These structures always will be liable to get out of repair, and will require a careful inspection, with a view to repair, each year, by a competent general inspector, because the rivers, at certain seasons of the year, are liable to high freshets, which often carry away, not only the fishway, but, in many cases, dam, mill and all. Such an officer, after a time, would become personally acquainted with the peculiarities and difficulties to be overcome in each stream, and, would consequently be the better able to locate and direct the construction of each fishway to much greater advantage than a local officer without any experience; this I have proved in this Province during the past two years. I will venture to affirm that there are more effective wooden fishways over dams, from twenty-two feet high and downwards, in this Province, than in any other part of this Dominion. I do not mean, however, to affirm that the system is yet complete, but, in a year or two more, I hope to be able to make it as near so us it is possible to do.

### STATISTICS.

Although the returns for the past year do not foot up to as large a sum as the previous ones, it does not indicate a falling off in the fish crop, for the prices at which some of the items are made up are less than the previous year. At the same prices as adopted in 1876, our returns would foot up several hundred thousand dollars more than that year. While herring have largely fallen off, mackerel have largely increased; cod have also fallen off to some extent, while haddock and hake have about held their own.

I find continual, and almost universal complaints against the practice of trawl fishing, and a desire for a prohibitory law; but such a law, would be most difficult and expensive to enforce, as officers for its enforcement would need to be supplied with vessels and men to continually traverse the coast during the fishing season; and as this mode of fishing is practised at all distances from the shore, by Americans as well as our own people, the enforcement of a law would be attended with great difficulty. This, with the practice of throwing fish offal on the fishing grounds, are the two most destructive and suicidal acts or practices indulged in by our fishermen, and it would be one of the greatest blessings to them, as well as advantages to the country, if both could be effectually prohibited.

have the honour to be, Sir, Your obedient servant,

> W. H. ROGERS, Fishery Officer.

No.

# RETURN showing the Numbe, Tonnage and Value of Vessels and Boats and Quantities o Fish, and the Tota Number of Men employed,

	V	SSELE	AND IN	o F s	ATS :	EMPL	O <b>R</b> ED	Fishin	с МД	re									
Counties.		Vess	sels.		I	Boats		Net	s.	w	eirs.	els.	sh, in	ked, lbs.	ans, Ibs.	rrels.	cans.	birrels.	Smoked, in
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barr	Salmon, Fresh, in ice, lbs.	Salmon, Smo	Salmon, in ca	Mackerel, barrels.	Mackerel, in cans.	Herrings, bar	Herrings, Sm boxes.
				_						-									
Annapolis.			\$			\$			\$	1	<b>\$</b>		1			- 1			
Margaret ville Port George Port William		 24	600	 6	8 20 23	360	40		350	4			1500 1500			50		1000 1400 2500	300
Chute and Rice Coves Phiney and Young					31	620	62	5280	2640							10		1000	
CovesLeonard and Parker	•••	<b></b> .			22	<b>34</b> 0			1090			!إ		•••		ì		1200	
CovesLeach and Delaps	 2	••••	3100	10	23 15	1	46 40	1800 1400		ا [	50 40	!	•••••	•••		1		1000 400	
Gut Station	3	66	2400		56	1960 1050	82	300	150	4			120					1300	1000 20000
Annapolis River								200	200	3	150	ا	1000				•••		
Laquille River Round Hill Nictanx River	•••			•••						•••			1050						
Total	_	7.50	0100		924	6630	456	14010	7105	-	2040		5170	-		1000		9825	21300

### RECAPITULATION .-

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon, Fresh, in ice Mackerel Herrings do Smoked, in boxes Alewives Cod Pollack Hake	1,260 barrels "	\$ cts. 0 15 10 00 4 00 0 25 3 50 4 25 3 50 3 50	\$ cts. 775 50 12,600 00 39,300 00 5,325 00 70 00 3,825 00 7,024 50

10.

engaged in the Fisheries; Quantity and Value of Fishing Material; Kinds &c., in the Province of Nova Scotia, for the Year 1877.

=	_	_							===	_			-		_			
	Kn	ids o	r Fis	эн.											H I	Pao-		
/ Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, bris.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, Ibs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	VALUE.	Where Marketed.
		_					_			-		;— 	-		_			
							)	) 	Ì	1				1	1	]	s cts.	
•••	50 275		50		10			ļ	ļ	ļ. <b></b>			ļ!	50 400		500		St. Johns. Halifax
•••	50		50	700 25	275	2300				• • •   • • •	•••			50		333 20	10,842 50	Boston.
٠.,	100		20	130	20	1000								100		200	5,345 00	do
•••	50		<b></b> .	i 25	50	2000	ļ			 	 	 		50	١	25	5,940 00	Home consumption;
•••	100		100	75	150	1 12000		 						200		50	6,687 50	do
٠٠,	125			540	1		[ 	<b>!</b> 						450		100	5,913 75	do
•••	150	*****		500		9000				l	١١			500		150	10,427 50	do
•••	•••••				50								١	<b>.</b>		100	10,343 00	] do
20	••••						5	1000				•••			•••	[	250 00	do
	•••••	٠٠٠٠٠					••••	•••••	100	••••		•••	••••				233 50	do
		!					•••	•••••	200	•••	•••	••••					12 00	do do
-			•••••				•••	•••••	400	••••			•••	•••••	<u>'</u>		24 00	40
20	900		220	2007	1255	32000	5	1000	700					1800		1478	78,053 50	
_		_ '						<u> </u>				- 1		ĺ	<u> </u>	<u> </u>		

# ANNAPOLIS.

Kinds of Fish.	Quantities.	Rate.	Value.
Halibut. Shad Bass Fish Oil Fish_used as manure.  Total	1,255 cwts. at	\$ cts. 3 50 0 06 8 00 0 06 0 06 0 65 0 50	\$ cts. 4,392 50 1,920 00 40 00 60 00 42 00 1,170 00 739 00

## RETURN showing the Number, Tonnage and Value of Vessels

	V		BLS A					Fight:	ng Ma	TEI	IJ▲L								
Counties.		Ves	sels.			Boats		Ne	ts.	w	eirs		d in	ked, lbs	cans, lbs.	barrels.	cans.	barrels.	oked, in
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms	Value.	No.	Value.	Salmon, barrels	Salmon, Fresh in ice, lbs.	Salmon, Smoked,	Salmon, in ca	Mackerel, ban	Mackerel, in	Herrings, bar	Herrings, smoked, in boxes.
Antigonish.			\$			\$.			\$		\$		,						
Antigonish		] }			12	360	36	2280	2832	ļ	<b></b> .	24	12000	<b>.</b>	ļ	350		100	
Arisaig			i •••••		24	720	72	4560	5664				8000	: .•••		200		50	
Morristown	1	25	750	5	52	1560	156	9120	11428		••••		6000	ļ		2000		600	***
Tracadie	6	240	7200	60	50	1500	150	9020	11228	 			<b></b>		ļ	600	i 	550	
	-	<u> </u>	ļ	-			<u> </u>			-		_		<u> </u>	<u> </u>	<u></u>	—		
Total	7	265	7950	65	138	4140	414	24980	31152	ļ		24	2 <b>6</b> 000			3150		1300	

### RECAPITULATION .-

Kinds of Fish.		Quantit	iies.	Rate.	Value.		
				\$ cts.	\$ cts		
Salmon	24	barrels	at	15 00	360 00		
do fresh, in ice	26,000	lbs.	"	0 15	3,900 0€		
Mackerel	3,150	barrels	"	10 00	31,500 00		
Herrings	1,300	do	"	4 00	5,200 00		
Cod	3,450	cwts.	"	4 25	14,662 50		
Hake	990	do	"	3 50	3,465 00		
Haddock	610	cwts.	"	3 50	2,135 00		

## and Boats engaged in the Fisheries, &c.—Continued.

	Kini	08 OF	F1	н.											H P							
Alewives, barrels.	Cod, cwt.	Cod, Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, ewt.	Halibut, lbs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as Mannure, barrels.	Value.		Where Marketed.			
																	\$	cts.	sand.			
·	600			210	145				•••••	400	100	230		100	·····		11,531	50	United States traders and home consumption.			
••••	550		ļ	120	110				•••••					25	ļ		6,558	75	s tra			
*****	2000			600	325									215	<b></b> .		35,177	25	con			
٠.,,	300			60	30						ļ			110			9,861	50	ted St home			
_	_	<u>'</u>				_	_					_		<del></del> -		ļ			Jnit			
	3450	••••		990	610				<i></i>	400	100	230	· ••••	450			63,129	00				

## ANTIGONISH.

Kinds of Fish.	Quantities.	Rate.	Value.
Smelt  Bels  Oysters  Fish Oil	400 lbs. at	\$ cts. 0 06 9 00 3 00 0 65	\$ cts. 24 00 900 00 690 00 292 50
			63,129 90

## RETURN showing the Number, Tonnage and Value of Vessels

	V۱	cseel		Boa Fish	TS E1	IPLOY	ED		Fishii ATER										
Counties.		Ve:	ssels.		F	Boats.	_	Net	.s.	w	eirs.	els.	Fresh, in	ked, lbs.	ans, lbs.	rrels.	cans.	rrels.	loked, in
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	I No.	e e	Salmon, barrels.	Salmon, Fre	Salmon, Smo	Salmon, in cans, lbs.	Mackerel, barrels.	Mackerel, in cans.	Herrings, barrels.	Herrings, Smoked, in boxes.
Cumber land.			\$			\$			\$		\$								
Amherst Shore				•••••	5 4	100 80	6						••••••			20		25 50	
Goose River				•••••	4	801	8	*******							••••	. 20		30	
Malagash				•••••	4		4	*200	150						•••			200	
a) wford							-								J				
Oxford Pugwash					14	420	28	*1200	900	١		i				10		5	
Pugwash River																	١		
River Philip				,,,,,,,									***		١				
Toney Bay																		10	*****
Tidnish										١							١	300	
Wallace Bay					} <b></b>									•••					
Wallace Harbour						180	8	*600	450		¦							20	*****
Wallace River				•••••		١٠ ٠٠٠	•••			١	•••••	ļ			•••	•••••	١		*****
Tidnish						100	20		400					ļ	ļ		[…]	300	
Amherst Shore					4								10000				•••	240	·····
Head of Bay					10	' 400 100 <b>0</b>	40 75		1075 500			 	10600 1200		····			350	
Port Grenville					8		1 25		100				1200		<b> ···</b>			300	
Parrsboro'					3					1 7			3500		ļ		ì	250	
I WILDOOLO	-	<u> </u>		1		120	10		•••••		100		3000	1	.i	1	<u> </u> :::		[
Total				,	88	2785	248	6950	3895	9	220		16300			100		2080	

### * Trap nets.

### RECAPITULATION .-

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon, Fresh, in ice	100 brls. " 2,080 do "	\$ cts. 0 15 10 00 4 00 3 50 4 25 3 50 3 50 0 06 8 00 0 06	\$ cta 2,445 00 1,000 00 8,320 00 1,505 00 998 75 577 50 525 00 150 00 8,200 00 16 50

## and Boats engaged in the Fisheries, &c .- Continued.

=	_						-				_				_			
_	F	Cinds	of F	'ISH.											UCT	8.		
Alewives barrels.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels	Bass, lbs.	Trout, 1bs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	Value.	Where Marketed.
100 25 120 100 75	••••		40	50		500			1000  3000 250		10	250 60 100 25	24000 24000 48000 40000	10 25		200	400 00 120 00 5,120 (0 1,148 00 3,807 50 750 00 930 00 40 00 5,100 00 7,500 00 6,800 00 6,960 00 9,517 00 9,517 00 2,865 00	do do do do do do do do do do do do do d
	35	•••••	50 75 165		  —	500 1500 2500	100 1025		100 1200 5550		<u></u>	•••••	219800	25 60 120	10	200	2,503 50 3,363 75 60,614 75	

# CUMBERLAND.

Kinds of Fish.	Quantities.	Rate.	Value.
Trout. Smelt  Bels  Uysters  Jobeters  John Oil  Jish Guano  Jish used as manure.	5,550 lbs. at	\$ cts. 0 06 0 06 9 00 3 00 0 15 0 65 15 00 0 50	\$ cts. 333 00 1,038 00 108 00 1,905 00 32,970 00 78 00 345 00 100 00
Total	***************************************		60,614 75

# RETURN showing the Number, Tonnage and Value of Vessels

	VE	SSMLS		D Bo		GMPL(	OFFI	Fishi	rg M	A.TH	RIAL.								
Counties.		Vess	ele	s	E	loats.		Net	B	V	Veirs.	els.	h, in ice,	ked, lbs.	ans, lbs.	rrels.	cans.	rrels.	Smoked, in
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	Salmon, Fresh, in ice, 1bs.	Salmon, Smoked,	Salmon, in cans, lb	Mackerel, ba	Mackerel, in	Herrings, barrels.	Herrings, Su boxes.
Colchester.  Sterling					99 21 100 22 88 22 7 55 11 33 33 122 1	35 160	8 7 28 10 15 13	33 160 50 2000 500 2400 450 2100 1500 300 1000 900 1050 3600 300	44 180 70 400 100 500 110 350 250 40 120 650 45 	  1 3 1 2 1 4 6	800 700	2 3 5 3 12	4190 2000 4260 1800 2910 2750 200 400 1500 6880					60  5 25 46 50 75	60
Total	i	·[				2409		16653	<b> </b>	<u> </u>	13200	88		!		-	-	260	180

### RECAPITULATION.

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon. Salmon, Fresh, in ice	260 brls. "	\$ cts. 15 00 0 15 4 00 0 25 3 50 4 25	\$ cts- 1,320 00 5,091 00 1,040 00 45 00 105 00 467 50

# and Boats engaged in the Fisheries, &c.—Continued.

-			_		_			_						_	_				
_	F	SDNIZ	OF	Fı	sH.					_						Pro-			
Alewives, barrels.	Ood, ewt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels.	Bass, 1bs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	VALU	B	Where Marketed.
																	\$	cts.	
•••	20			 		ļ	     10	 	3000			••••	22080		•••	10	4,182	00	Home consumption.
30	*****		1				10	····	•••••	,		•••	•••••	i····	•••	*****		00	do do
٠.,			١	···	l····	***	10			•••••	••••				•••			00	do
٠.,	l	,	ļ	ļ	ļ	••••				*******	•••	•••		• • • • • 	•••		1,383		do
•••		l	¦···		<b> </b> ···	•••	21				•••	•••			•••		1,303	00	do
***				1		•••	80	••••			••••	•••	******		•••	******	1,309		do
•••							30	••••			١	•••			•••			00	do
***	*****	}		I	<b>)</b>		84	١							•••		1,168		Home and United States.
٠.,	•••••				١		84										1,159		do
•••	*****		i	I		l	100			5000							1,160		do
•••	*****		٠	•••	j		150							١;			1,290		do
•	*****		١		ļ		170				i	١		ı			1,498		do
•	*****			ļ		ļ,	116						İ				1,218	00	i do
•••		*****	ļ	ļ	•••		315	•••									3,832	3 00	ļ do
٠.,		•••••	···	···	•••		281	•••					ļ		•••		2,443	3 00	do
٠.,	90	•••••	;···	ļ	•••	ļ	287		1				ļ <i></i>		٠		2,526	3 00	do
		1					77		······	•••••		•••			···		1,448	5 50	do
; /	····		ļ 				25		1000	50000	 					10	4,202	2 50	Home consumption.
90	110		ļ	Ĭ	<u> </u>	-	1935		4000	61000			22080	_	<u> </u>	20	30,770	50	
-	<u> </u>	L	1	]				1	1			1		ł		1	1		1

# COLCHESTER.

Kinds of Fish.	Quantities.	Rate.	Value.
Shad	1,935 lbs. at	\$ cts. 8 00 0 06 0 06 0 15 0 50	\$ cts. 15,480 00 240 00 3,660 00 3,312 00 10 00

## RETURN showing the Number, Tonnage and Value of Vessels and

	V.	:88EI			ATS HING	EMPLO	DYED	Fishin	G MA	TBF	RIAL							
Counties.		Ve	ssels.			Boats.	_	Ne	ts	w	eirs		3b, in	ked,	cans,	si di	cans.	
	₩o.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, brls.	Salmon, Fresh, in ice, lbs.	Salmon, Smoked, lbs.	Salmon, in o	Maokerel, brls.	Mackerel, in cans.	Dominam balo
Cape Breton.			\$			\$			\$	1	\$							
elfry abarus	ï	 45	1400	6	6 83	240 2500	18 210	240 7700					· · · · · · · · · · · · · · · · · · ·			<b>2</b> 00		12
ennington Cove.	 1	 20	800	7	9 59	226 1770	24 132	400 2140	200 1055			13	600			<b>2</b> 36	•••••	
ig Lorraine					33	1260	70	5760	2490			4	100			162	•••••	
ittle Lorraine		<b></b>			19	780	44	2750	1360			10	200			100	·····	1
aulin ain à Dieu ira Bay and Cat-		••••	•••••		15 37	500 1487	35 106	900 5100	450 2250			18 16	300		7407	68 308	22560	•
alone		' 	<b></b>		46	1100	110		2300			65		ļ		260		. 1
Lewis Bay ast Bay side of East Bay		••••			28 17	140 170	30 30	500 600	250 300		 		600	600		5		
ncluding Boular- lerie Island		530	5700	70	20	600	20	4500	14400	<b></b>		ļ	2500				·····	•
lbert Bridge			 		8	80	8	660	156	<b> </b>			2000			·	••••	
ira Gut	1	<b>2</b> 5	400	6	1 !	36	6		360	1		15	1	i			•••••	!
ound Island alse Bay Eeach	-			••••	9	100	9	455			·	5		1300	·····	1		
olmesville					11 6	100 90	11 8					4	600			7	•••••	
7adden's Cove outh side Cow		¦	<b></b>		13		15	<b>22</b> 0	93		ļ	ļ	ļ	<b></b> .	<b></b>	20		
Baylint Island lack Brook					10 1 2	400 20 70	2	40	16			12	400	ļ I		60 2 27		
. side Cow Bay	1	42	150	6				1	l							40		•
ong Beach chooner Pond ig Glace Bay			***********	ļ	7 7 17	140 120	14	280	32 120			 						
ittle Glace Bay ridgeport	. <b></b>	1			15	200 300 260	;   <b>2</b> 9	1080	448	ļ		4 	1200	ļ		16		
ingan and Bar- rasois	1	18	300	6		225		i	i	ļ							•••••	
owpoint Shore and Lighthouse outh Bar and S.	l	ļ	ļ		25	250	45	920	350			 	200		 	4	•••••	1
side Sydney River		59	2600	14	30	300		₁₉₀₀ 168	700	•••		ļ	2146		<b> </b>	1	•••••	<b>'</b> 1

# Boats engaged in the Fisheries, &c.—Nova Scotia—Continued.

		Kind	8 OF	Fı	8н.										Proi	'ISE DUC			
Herrings, Smoked, in boxes.	A lewives, brls.	Cod, cwt.	Cod Tongues and Sounds, bris.	Pollack, cwt	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, brls.	Bass, lbs.	Trout, lbs.	Smelt, lbs	Eels, brls.	Oysters, bris.	Lobsters, cans,	Fish Oil, galls.	Fish Guano, tons.	Fish used as manure, brls.	Value.	WHERE MARKETED.
																 		\$ ct	g. i
90 year		240 6225		•••			400		!		2000	 	i 	6750	130 3120			1,424 4	60 Halifax. 75 Halifax and
~~		20 3540				400									130			1,969	Horae. 60 Halifax.
		1485			i	413	İ					 			1971	l			Halifax and Home.
		1045		ļ		495	Ì		<u>-</u>		******			•••••	1	1			Halifax and Traders
*****		700				195	1	l			/*** · · · ·		ļ		620 400	1			Halifax and Home.
*****		3000		 		370							•••	42192	1685			32,050	
*****	· · ·	2200	ļ			350	2400	ļ			·•••••	j	<b></b>		1275			17,502	75 do
*****	30 15	350		 			   	 	 	450 600		12	55		175	 		372 ( 3,048 '	
•••••		2800	, 			l enn	20000						20		600	İ		18 498 4	0 Halifax and
****	15		''''		24	200	20000	2	1	2200	1000	14	10						Home.
•••••	7	200			1	20	1200	l	'	1200	i	1			100				sumption. 50 Halifax and
****		100		 			1200				2000	5			60	i		,	Home.
*****		75				10				300	600	Ì			40		 	832	Cow Bay.
	•••	74									400	4			40				Home con- sumption.
*****	•••	423	•••••			20	2000								220	4		2,518	Halifax and Home.
*****		450 25		۱ ا	<u> </u>	10	3000	ļ							250 900			3,530 (	
****	•••	150					1600			400				·····	75			1,244	5 Halifax and Cow Bay.
*****	•••	480		¦	ļ		2000	<b>.</b>			1200	10			240			3,266	Home con- sumption.
*****		40 40		 	<b> </b>		1200 1000								20 20			355 ( 283 (	00 do
		60	•••••	 			600			300	<b>50</b> 00	10						1,252	O Halifax and Home.
****		360 200	•• •••	 		30 5					1200	20			180 100			2,740 ( 1,392 (	00 do
•••••	<b> </b>	240	•••••	 		10					1000		1		120	i			Home con-
*****		250	•••••	 		14		١.					 		į ,	ì		2,135	i sumption.
****	<b></b>	483	·····			20	· '			400	2000	30	_		241			3,765	1

# RETURN showing the Number, Tonnage and Value of Vessels and

	V	:88EI	INA S.	Bo Fisi	ATS HING	BMPL(	DYED	Fishi	G MA	rer	TAL							
Counties.		∇€	essels.			Boats	•	Ne	ts.	W	eirs	els.	b, in	ked,	cans,	barrels.	cans.	rels.
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels		Salmon, Smoked, lbs.	Salmon, in ca lbs.	Mackerel, bar	Mackerel, in cans	Herring, barrels.
Cape Breton-Con-			\$			\$			\$		5			   				
Syd' Forks River Coxheath and S. side of N.W. Arm Point Edward and		••••	/ 		5 18						••••					••••		35
N. side Sydney River Kilkenny Lake Black Brook Upper Mira					12					l			100					38
Total	26	730	11350	115	602	14360	1229	46731	31761		 	166	14046	1900	7407	1518	22560	6533

### RECAPITULATION .-

Articles.	Quantities.	Rate.	Total.
Selmon  do Fresh, in ice	1,900 " " 1,407 " " 1,518 barrels " 22,560 cans " 6,532 barrels " 177 " " 125,280 cwt. "	\$ cts. 15 00 0 15 0 15 0 15 10 00 0 15 4 00 3 50 4 25 3 50 3 50	\$ cts. 2,490 00 2,106 90 285 00 1,111 05 15,180 00 3,384 00 26,128 00 269 50 107,440 00 84 00 9,324 00

Boats engaged in the Fisheries, &c.—Nova Scotia—Continued.

	Kind	8 of	F	зн	•										'ISI	R CTS.			
Herrings, Smoked, in boxes.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.		Fish Guano, tons.		VALU	<b>B.</b>	Where Marketed.
											i						<b>\$</b> 0	ts.	
6	•••••	•••••		•••	Ì				600		3				•••	ļ			Home c on - sumption. do
•••••	20	•••••		•••	••••		 		200	400	10	ļ	•••••	10	•••	 	357	50	do
4	5			•••					300 600 200	3000 2000	6	•••					401 18 36 227	00 00	. do do do do
77	25280			24	2664	48300	2		7750	23400	184	85	48942	13877	18		191,127	80	

# CAPE BRETON.

Articles.	Quantities.	Rate.	Total.
Trout Smelt Rels Oysters	85 " "	\$ ets   0 06   8 00   0 06   0 06   9 00   3 00   0 15   0 65   15 00	\$ cts. 2,898 00 16 00 465 00 1,404 00 1,656 00 255 00 7,341 30 9,020 05 270 00

## RETURN showing the Number, Tonnage and Value of Vessels

	1	/ essi	LS AN		DATS HING		OYED	Fish	ing M	ATI	RIAL.								
Counties.		V	essels.		_	Boat	8.	N	ets.	V	Veirs.	barrels.	Fresh, in ice,	ked,lbs.	ns, lbs.	rrels	cans.	rrels.	noked,
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, bar	Salmon, Free lbs.	Salmon, Smo	Salmon, in cans, lbs.	Mackerel, barrels	Mackerel, in	Herrings, barrels.	Herrings, Smoked
Digby.			\$		 	\$			\$		\$			,					
Westport	38	605	20450	178	74	1830	30	1 3100	1415	; ; ;			••••	 		175	¦	62	120
Tiverton Freeport	6	122 130									400		300			20	ļ	50	
Digby											800		300	••••	•••	20		450	-
Digby Gut				1.0	20			,			. 000							400	•
Gulliver's Hole			******		25	600								•••				375	
Centreville	3	70	3000	26		430												410	ļ
Sandy Cove						550							3000		1	100		200	
dink Cove	1	40	900	9	6	150		350			100							200	
ittle River	•••		····	· • • • • •	22	850			264				!			•••••	•••	250	
ea Wall	•••			••••	10	200				3	600	•••		•••			•••		
st. Mary's Bay		•••••		••••	60	1800					1600	;	••••••	•••	•••		•••		100
Weymouth Hillsburgh		100	2040		20	400		600					••••••	•••	•••	50	••• :		••••
Belliveau's Cove	1	120	3240 600								1600	····]	······	•••			•••		••••
rosses Cove	-1	14	, 600	j 5	48 30	864 800	96 60				200		•••••	•••		8	i	10 40	••••
hurch Point	2	41	2500	15			40·			1	200 200	•••¦	•••••	•••	••••	10		40	
aulnierville			2500	10	48	800	96			1	400		•••••• إ			10		20	
leteghan River	2	41	2000	14		1000				i	200			:::	t	20		30	
eteghan	2	37			30	1000									I	5		200	
ape St. Marys	10		7000		15	450	30	1500			100	:::			1	100	••• [	100	
almon River	1	12	600	5	10	150	20	180	100			i	1000	•••	•••			10	
	-				i							_;		-!	!		¦		
Total	91	1720	59790	533	636	15644	1108	16744	11197	36.	6700		4300			504	٠'	2872	270

### RECAPITULA

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon, Fresh, in ice	2,872 do "	\$ cts. 0 15 10 00 4 00 0 25 4 25 7 00 3 50 3 50 3 50	\$ cts. 645 00 5,040 00 11,488 00 675 00 89,993 75 294 00 40,726 00 31,164 00 81,315 50

and Boats engaged in the Fisheries, &c.—Nova Scotia.—Continued.

_	Kinds of Fish.													Fise	ı P				
/ Alewives, bris.	Cod, cwt.	Cod Tongues and Sounds, bris.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure,	Valu	e.	Where Marketed.
																	\$	cts.	
•••	6005		2696	614	7481	6000				 				9361		100	ĺ		Halifax, St. John, U.S. and Yar-
•••	1235 2000	10	2000	1200 1000	1300 1100	800		١			 			2985 2080		100		00	mouth. St. John, Halifax.
<i>'</i>	2000 500 500			650		2100 1200	•••	•••				•••	•••	1000 150 130		100 150 100	6,435 7,170	00 50	the recounty
•••	900 500 200	ī	400 300		1000 450 500	1000 500								900 700 700		200 100 100	6,712	00 00	bth of or this e cour
•••	250 250		300 100		350 150 2000				·····	2000	 3		•••	300 300	•••	200	6,134 3,182 7,897	50 00	ne-eig ffish f
	25 1100 200		25 200 15	50 75 40		2000 1000	;		1000		5			35 600 30			4,596 6,553 3,692	50 00	About one-eighth of the return of fish for this county is used in the county.
• • •	50 200 200		15 150 30	110	900 <b>800</b>	100 1000	 	 		 				500	•••		3,291 5,555 3,935	00 00	Boston, Yar-
	1000 1500 2500	3 10		40 500			·						 	1440 5250			6,355 14,638 25,787	00 50	mouth and Lunenburg.
:	$\frac{60}{21175}$	$-\frac{1}{42}$	20 11636	8904	12 23233		<u> </u>		100 3200	7000	_	 		26761	 	1150	615 282,704		) 

# TION .- DIGBY.

Kinds of Fish.	Quantities.	Rate.	Value.
Halibut Shad Trout Smelt Rels. Fish Oil Fish used as manure.	3,200 lbs. "	0 06 8 00 0 06 0 06 9 00 0 65 0 50	2,148 00 400 00 192 00 420 00 234 0) 17,394 65 575 00
Total			282,704 90

## RETURN showing the umber, Tonnage and Value of Vessels and

	V	esse:			OATS HING	EMPLO	YED	Fishi	ng Ma	TBE	RIAL.							
Counties.		Ve	ssels.			Boats.		Net	s.	W	eirs.	els.	, in ice,	red, lbs.	cans, lbs.	barrels.	ans.	rels.
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	Salmon, Fresh, 1bs.	Salmon, Smoked, lbs	Salmon, in ca	Mackerel, bar	Mackerel, in cans.	Herrings, barrels.
Guysborough.			\$			\$			\$		\$							
From Fisher- man's Harbour						1												
to Coddles Har- bour New Harbour	3	110	4000	18	92 60	3310 1575		10000 9000	5000 4500	3	300	10 1			768	245 150		245 120
Torbay Point to Charles Cove White Head to					179	3580	358	15800	7900			••••				205		50
Cole Harbour Guysborough		120	2000	 20	250 100	7500 3500			12500 12500			30 58				375 750		2 5.
South Shore Canso, Dover		 240	12000	 30	120 155 1 <b>0</b> 3	1800 6300	315	27000	7000 13500	20	4000	35 50			<b>36</b> 00	4450	2400	315 21
North Shore Strait of Canso St. Marys	4	180	6400	12		2750 3000 360	160 180 27		12000	6		10 20	6000	3500		559 2450 10		275 26
Gegoggin Indian Harbour	3	50	760	9	5 18	175 350		240 945	112 378					600		5 20		16 21 18
Beckerton Ecum Secum Marie Joseph		30	340		8 16 27	120 320 540	16 32 50	375	150			5	60 120	70 70.1200	 	25 80 50		13 26
Liscomb Big Liscomb	j	15	250	i	18 13	360 200	36 24	525 225	245 105				150			5		12 25
Spanish Bay Total	22	745	25750	95	12 1305	240 35980	$\frac{24}{2262}$			60	10300	219	6330	5370	4368	9639	2400	

Note .- About 8 per cent. of the

### RECAPITULATION .-

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon	5,370 " "	\$ cts. 15 00 0 15 0 15 0 15 10 00 0 15 4 00 3 50 4 25 7 00	\$ cts. 3,285 00- 949 50 805 50 655 20 96,390 00- 360 00- 60,492 00 586 50 67,303 00 385 00-

Boats engaged in the Fisheries, &c.—Nova Scotia—Continued.

		Kik	DS OI	F	18н.							٠				n ] CC1	Pro- rs.			
boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, bris.	Pellack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels.	Bass, 1bs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	VALUE	•	WHERE MARKETEI
:		,																\$ 0	ts.	
••••	••••	2450 900				100 210				2000 800				204000	1225 450			55,261 11,737		Halifax & LU.S
••••	••••	1580	10			500	16590	1 1		1000		5		187200	ı			42,278	<b>g</b> 0	
````	30	250	5	اا	20	8750 350				1000		20		157440 86400	·			73,166 13,002 21,940	.50	и и
••••	50	300 5250 129	,		300 50	500 2625 200	3500			400		10						137,115 7,872	85 25	"
•	5	325 220		 		500 75 32	1800 1500			1250 1600			 	50400	110 60	•••		37,250 12,533 2,104	75	Halifax.
	10 4	706 236 540				56 30	2400 2500		•••	700	1300		•••	71000	210 70			4,672 12,923 4,040	00 <b>5</b> 0	 
••••	50	530 230				15,	700 4500 2000			200 300	800	5 20		82632 73008	50			17,281 12,659	05 20	44
	_	630 560		 		20 250	1800	[ • • • ₁	•••	300	400 800		 		200 170			3,527 4,645		44
	_ '	15836		اإ	370	14363	53340		•••	10385	5500	88		1209344	7565	•••		474,011	55	

above is used for home consumption.

GUYSBOROUGH.

Kinds of Fish.	Quantities.	Rate.	Value.
Hake Haddock Halibut Trout. Smelt Kela Lobste:8 Fish Uil	370 cwt, at	\$ cts. 3 50 3 50 0 06 0 06 0 06 9 00 0 15 0 65	\$ cts. 1,295 00 50,270 50 3,200 40 623 10 330 00 792 00 181,401 60 4,917 25 474,011 55

&c.—Nova		.8X0	rels. Herrings, sm'ked in	500 1500 1500 1500 100 100 100 10	14466 100
Ec.		-18	Gans. Herrings, b		
	Fish.	u	Mackerel, i		021130
Fisheries,	E O	1 —	Mackerel, b		0 26440
the Fi	KINDS	ì	Salmon, in	2550 40 3024 2060 816	550 3840
in			Salmon, fre in ice, lbs in in ice, lbs	6000 30000 30000 1000 1000 1000 600 600 600 6	00000001111
engaged		-21	.els.		
eng	AL.	Weirs.	Value.	· · · · · · · · · · · · · · · · · ·	93400
Boats	MATERIAL		.oV		466
	FISHING B	Nets.	Yalue.		081130
Vessels and Continued.	FIR	Z	Fathoms.	9000 11000 12000 12000 14000 14000 14000 18500 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18580 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18590 18500 18500 18500 18500 18500 18500 18500 18500 18500 1	68322 2691 242060
Vess Ionti	NI Q		Men.	115   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121   121	1897 72
	PLOYE	Boats.	Value.	! · · · · · · · · · · · · ·	
Value of Scotia—	ATS EN ING.		.oV	100 100 100 100 100 100 100 100 100 100	464,2060
and V	AND BOATS EMPLOYED IN FISHING.	13.	Value. Men.		80150 4
ь В	VESSELS A	Vessels.	Tonnagge.		6 881 1
Tonnage	VES		.оИ	7	
RETURN showing the Number, T			COUNTIES.	North Shore, Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret Margaret	Total
$\mathbf{R}\mathbf{E}$	]		, k	176	
				140	

m II				-
TO TISHERICE, WC-11018		Weers Marketed	######################################	
3 (gorner)		VALUE.	# 868568688688 8 688888 8 48E	819,943 10
101.1	UOTS.	Figh used as manure, bar- rels.		
	Рвор	Fish Gusno, tons.		:
ontinued.	<b>F</b> 18н <b>Р</b> яороств.	Fish Oil, gal- lons.	270 1690 1260 2040 8.040 8.040 8.040 2.250 1050 1004 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 1060 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2.250 2	29077
0		Lobatera, cans.		1280564
		Oysters bar- rels.		
		Eels, barrels.	• • • • • • • • • • • • • • • • • • • •	261
d.		Smelt lbs.	750 1200 1800 1600 11000 110000 110000	12495,136560,
Continuea	H.	Trout, lbs.		12495
Co	F18)	Shad, barrels. Bass, lbs.		:
Scotia-	KINDS OF FISH	Halibut, lbs.	260000 260000 260000 111000 111100	104300
Sec	×	Haddock, cwt.	250 250 260 260 260 260 260 260 260 260 260 26	4224
Ĭ		Hake, cwt.	100 100 100 100 100 100 100 100 100 100	3973
		Pollack, cwt.		38
		Cod Tongues and Sonnds, barrels.		222
		Cod, cwt.		42721
_		Alewives, bar- rels.		60
		Counties.	Halifoz, West.  North Shore, Margaret's Bay.  East Margaret's Bay.  Indian Harbour  Dover  Lower do  Pennant  Retch Harbour  Retch Harbour  Portuguese Cove.  Herring do  Herring do  Rresh fash sold in Halifax fish  markets  Mushaboon to Pope's  Tangier to Ship  W. side Ship Harbur to Clam Bay  Bast and West Jedore  West side Chezzetcook to Law-  rencetown.  Consumed in this District.	T.0181
	1	o ×	22 2 2 200 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
	1—e 1	25	177	

.c.—Nova		Value.	\$1] cts 16,755 00	511 50 576 00 261,400 00	8,660 40	25 00	2,831 50 181,564 25	1,554 00	1,386 00	16,009 00	6,258 00	8,193 60	2,349 00	192,084 60	25,000 00	\$819,943 10
ısheries, &		Rate.		00 15					3 80 50 50							
he Number, Tonnage and Value of Vessels and Boats engaged in the Fisheries, &c.—Nova Scotia—Continued.	RECAPITULATION—HALIFAX.	Quantities.	111,700 lbs. at	5,850 '' 5,850 '' 8,850 '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,840 cans '' 8,8	= =		: : m	222 Jarrels "	396 cwt. " """ 3 973 " " ""		lbs.	12,495 " " " " " " " " " " " " " " " " " " "	250 Darrela **	<b>;</b> ;	Z9/1/1 g/IIIs	
RETURN showing the Number, Tonnage and	RE	Kinds of Fish.	Salmon, Fresh, in ice	Salmon, Smoked Salmon in cans	Mackerel, in cans	Sucked in boxes	Alewives	God Tongang and Sounds	Pollack U.A.	Haddock		Trout		Lobaters	Fish Oil, gallons	

## RETURN showing the Number, Tonnage and Value of Vessels

						ATS I		Fish	ing N	[ATE	RIAL.								_
Counties.	'	es	sels	3.	E	loats.		Ne	ts.	We	irs.	els.	, in ice,	Smoked, lbs.	ns, lbs.	rels.	сапв.	rels.	oked, in
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	Salmon, Fresh, lbs.	Salmon, Smol	Salmon, in cans,	Mackerel, barrels.	Mackerel, in c	Herrings, barrels.	Herrings, Smoked, in boxes.
Hants,			\$			\$			\$		\$							ļ	
Maitland		! .•••			4	176	8	745	275			15 <del>]</del>					••••		ļ
Upper Selma		١			2	82	4	380	150			4			•••••				
Lower Selma	} ¦•••			}	1	35	2	200	78			3 <del>]</del>							
Noel Shore										1	215	11						••••	! !*****
Noel					3	183	6	800	290	1	280	91							ļ
Burncoat				<u>.</u>	2	112	4	415	160			1}					•••••	•••••	
Moose Brook	ļ	ļ		j	3	127	6	630	195	1	110	2							
Tenny's Cape	ļ	ļ	į <b></b>	¦	5	218	10	1215	355	2	125	41/2						39	
Walton		ļ			4	285	8	1025	414	1	65	5			ļ	ļ	<b></b> .	43	
West Hants	ļ	ļ	!		13	300	18	1500	900				1800	ļ	ļ				تتا
Total	ļ	ļ			37	1518	66	7910	2817	6	795	46	1800					82	

# RECAPITULA

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon	46‡ brls. at	\$ cts.	\$ cts. 701 25
Salmon, Fresh, in ice	1,800 lbs. "	0 15	270 00
Herrings	82 brls. "	4 00	328 00
Cod	\$5 cwt. "	4 25	361 25

## and Boats engaged in the Fisheries, &c.-Nova Scotia.-Continued.

Kı:	KINDS OF FISH.												Fish Pro-							
Alewives, barrels.	Cod, ewt.	Cod Tongues and Sounds, bris.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels.	Bass, Ibs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	VALUE	-	Where Marketer	) <b>.</b>
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٠٠	15						46	 	} 				•••				491	75		
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*****	•••••			<b></b> .			38	<b></b>	ļ		!			a. ••••			326	50		
*****	31				<u> </u>		75	ļ					, ,	41	! •••••		900	90		
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							12	<u> </u>	!	-					<u> </u>					
****	85						491							58			5,626	20		_

# $T_{ION.-HANTS}$

Kinds of Fish.	Quantities.	Rate.	Value.		
Shad	491 brls. at	8 00 0 <b>65</b>	3,928 00 37 70		
Total			5,626 20		

RETURN showing the Number, Tonnage and Value of Vessels and Boats engaged in the Fisheries, &c.-Nova Scotia-Continued.

ED FEBRUAG MATERIAL. KINDS OF FISH.	Nets.  We sire.  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VESSELS AND BOATS EMPLOYED IN F.SHING.	Boats	Men. No. Value.		26 6 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	<u>.</u>
Vessels and in F	Vessels.	.юй. Топпа <b>к</b> е.	•	3 83 3300 8 310 8 310 8 800	2 893 25000
	Gounties.			1 Pollet's Cove 2 Pleasant Bay 3 Hack Rock 4 Bast Cheticamp 5 Cheticamp Point 6 Cheticamp Point 7 Hig Pond, Cheticamp 8 Frier Head 9 Doucet Cove 10 Delaney Cove 11 The Rock 12 Ocqueen's Cove 13 Whale Gove	Margaree Island     Port Bane, B. U.     Trout River, L. A.     Bast side Margaree Harbour     Chance Cove     Doucet Cove     Doucet Cove     Whale Gove     Rada mines B. Cove     Rada Margaree River     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond     Broad Gove Pond

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Number, Tonnage and Value of Vessels and Boats engaged in the Fisheries, &c.—Nova Scotia—Continued.		Where Marketed.	a si	Cheticamp.		1,0		_	Halifax an	do do	Oheticam		Halifax.		_	000			qo	op 1	do	30 do
ed in the		VALUE.	ets.		3,772 77	5,903 50			18,857 47		2,780 54	481 75	1,510 00	5,996 50	6,502 00	2,990 06		7,916 7		4,797 64	1,096 15	210
gag	UCTS.	Fish used as ma- nure, barrels.	<u> </u>		1	•									-			i		•		
s en	<b>F</b> ізн Раориств	Fish Guano, tons.	<u> </u>				_		1787									-		<u>:</u>		
Boat	Fish	Fish Oil, gallons.		ო		240	12300	22	178	<u> </u>	8	20	220	320	400	ğ	1740	880	185	190	81	
pu		Lobsters, cans			•	:			•		:	•		-	•			:	-	i	:	
ls au		Oysters, barrels.				<u>:</u>						•		:	:			Ī	•	•		
Vessels a		Eels, barrels.		_	e	:					:				:			•	:	:		
Co.		Smelt, lbs.		320	572	<u>8</u>			. ! .		1	:			•			•		•		
ia ia	н.	Trout, lbs.		_	<u>:</u>	;			<u>!</u>		•	<u> </u>	<u> </u>	:	:	200	200	•	<u>.</u>	•		
Value Scotia	F F18	Bass, Ibs.		_	<u>:</u>	<u> </u>			<u>!</u>		•	:		<u>:</u>	1			•	:	<u>:</u>	<u>.</u>	
d V	Kinds of Fish	Shad, barrels.	<u> </u>		1	<u>:</u>			•						į				<u>:</u>	:		
e an	Kı	Halibut, lbs.		400	200	979	8		204	8	309	200	8	400	200	3 -			3	69 -		
ınag		Haddock, cwt.				42		:	32	3 4	ີ ຕາ ່	1.	* 23	23	စ္တ :	C7	158	147	2	100	14	
Tor		Наке, сwt.		67	9	<u> </u>	200		2	Ī	•	-	49	200	20 6	07		=:	2	•		
ber,		Pollack, cwt.		•		-		į	Ī			•		ī	:			:	:	•		
um		Cod Tongues and Sounds, barrels.				∾ ◄	'		•		:	Ī		-			9	64	•	•		<u>.</u> !!
Rerurn showing the N		COURTIES.	Zaverness.	Pollet's Cove	Pleasant Bay	Back Kock	Cheticamp Point		Big Pond, Cheticamp	Doucet Cove	-	The Kock.	_		Dort Rene D C		_		Donget Core	-	Coal Mines B. Cove	25 Margares River 28 (Home Consumption
J	1			7	84	no ⊸ L	10	9	<b>~ </b>	<b>.</b>	2;	16	13	<b>*</b> :	9 9	12	18	19	3 5	22	2 2	70

11,080 00 do 145,811 80 do 145,812 50 do 2,800 00 do 2,800 00 do 2,800 00 do 2,800 00 do 1,535 00 do 1,535 00 do 1,547 50 do 6,100 00 do 1,547 50 do 6,100 00 do 1,547 50 do 6,100 00 do 1,547 50 do 6,100 00 do 1,547 50 do 6,100 00 do 1,547 50 do 6,100 00 do 1,547 50 do 6,100 00 do 1,547 50 do 6,100 00 do 6,100 00 do 1,547 50 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6,100 00 do 6	Quantities. Rate. Value.	1,015 cwt. "
600 1522 72 100 25956	RECAPITULATION.—INVERNESS.  te. Value. Kinds of Fish.	\$ cts.  1,470 00 Hake 1,366 20 Haddock. 231 00 Halibut. 4,965 00 Trout. 101,830 00 Eshers. 126 00 Lobsters. 3,325 00 Fish Oil 133 00 Trout. Total
0989	RECAPIT	6 cts. 115 00 015 00 115 00 015 00 015 00 00 00 00 00 00 00 00 00 00 00 00 00
19 1015	Quantities.	98 brls. at
24   Port Hastings	Kinds of Fish.	Salmon Fresh, in ice do Emoked in eans Mackerel Herrings do Emoked, in boxes Alewives Cod Tongues and Sounds

## RETURN showing the Number, Tonnage, and Value of Vessels and

	V BSS	ELS	Fishing Material.												
Counties.	Ves	sels		Boats.				Nets.			els.	resh, in	ked, lbs.	cans, lbs.	rrels
		Tonnage.	Value.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	E	Salmon, Smoked, lbs	Salmon, in ce	Mackerel, barrels
Kings.	)   		\$	1	\$		İ	\$		\$					
Starr's Point Wolfville Melford Pereaux Oak Island Hall's Harbour Chipman Brook Black Rock Harbourville Morden Bay Scots Bay Porter's Point Little Island Baxter's Harbour Gaspereaux Cornwallis North Aylesford South Aylesford	1 2		6 4 2 1	6 8 0 4 0 38 5 8 20 6 10 0 4 0 4	460 200 250		1500 1500 1600	350 500 150 150 1000 250	6 8 4 1 5 9 3	1000 600 100 400 675		2000 500 600 1000			2.57 3.00 5.71 3.20
Total	7		37	3 85	1450		12290	3900	36	3675		4609			144

Norn.—Those exported are shipped to the United States.

### RECAPITULATION .-

<b>∆</b> rticles.	Quantities.	Rate.	Value.
Salmon, fresh, in ice	5,445 " "	\$ cts.  0 15 10 00 4 00 0 25 3 50 4 25 3 50 3 50	\$ cts. 690 00 14,450 00 21,780 00 1,000 00 175 00 7,543 75 1,575 00 7,000 00

Boats engaged in the Fisheries, &c.—Nova Scotia—Continued.

	Kind	s or F	ish.											Pro	'isi DU				
Herrings, barrels.  Herrings, Smoked, in boxes.	Alewives, barrels.	Cod, Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Hallbut, 108.	Shad, barrels.	Bass, Ibs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as Manurc, barrels.	Valu		WHERE MARKETED.
2500	100 20 20 20 10 50	0	300		2000		420 150 85		400   300 	2000	7 5			80			1,810 493 690 1,375 492 26,150 792 5,685 15,462 5,345 3,710 F,220 695 477 421 219	00 00 50 00 50 00 50 00 00 00 00 00 00	

About one-fourth are consumed in the county.

## KING'S COUNTY.

Articles.	Quantities.	Rate.	Value.
Shad Trout Smelt Rels Pish Oil Fish used as manure. Total	995 brls., at	\$ cts. 8 00 0 06 0 06 9 00 0 65 0 50	\$ cts.  7,960 00 60 00 240 00 126 00 1,010 75 1,465 00  65,075 50

	n poxes.	Herrings, Smoked, i			:			700 50 50
ا ا		Herrings, barrels.		4800	3000	3500	3650	00 00
r isherites, exc.—riova		Mackerel, in cans.	·	340	i		•	30000
FISH.		Mackerel, barrels.		2100	700	1800	1575	1200 200 729 514 700
KINDS OF FISH.	.8	Salmon, in cans, lb				i		
∄	.80	Salmon, Smoked, 11		200	250	009	1000	
nagagana angagana	ce, lbs.	i ni ,fresh, in i		250	800	1200	2000	2000 2000 1000 1000
		Salmon, barrels.			:			
II.	95	Value.	₩		Ť	<u>-</u>	:	1500
Continued.  Service Authority	Weirs.	.oV	<del></del>			- <u>÷</u>		103
Scotia — Continued.  Setia — Fibhing Materia		Value.		18961	0008	18500	14000	800 4000 1500 1500
-Co	Nets.	Fachoms.		17600	7000	15570	12000	16000 800 200 1000
otia.		Men.		491	180	318	<b>4</b> 00	004 4 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FIBHING	Boats.	Value.	<b></b>	12800	3750	8106	0016	3000 8000 8000 8000
Vessels and Boats employed in Fishing.	<b>A</b>	No.		315	120	235	252	88848
EMPLO		Меп.		230	240	410	338	39 45
BOATE	<u> 55</u>	Value.	<del>99</del>	2025	52200	88200	80500	19000
ELS AN	Vessels	Топряке.		2539 122025	928	1800	1600	120
VESS		.ом		40	18	30	စ္က	m m
	Counties.		Lunendurg.	From Lunenburg to	Point and Islands	Island	side Lahave River Fish used fresh in District of Lunen-	burg Chester Martin's River Fox Point Mill Core
ļ		188			a : er	, -	t 10	9 - 8 6 S

100 200 350 350 100		
		16596
		30340
256 256 1626 300 1400 1233 300		15677
1000 1000 1000 1000		2050
100    120		2050
120 100 250 1000	1	15520
000		
8 1200 8 9000 2 750 300 700 700 700		11500
		192
1200/ 2000/ 12000/ 800/ 800/ 800/		96461
0/ 13000/ 8000 800 800 800	:	2203 125970
80/ 40/ 32/ 160/ 20/ 20/		22031
2000 5000 1600 7000 1000	<del>-</del>	39838
200 500 100 100 100 100	-:-	1319
15	<del>:</del>	1625
2000		370725
	Ī	7257
	_	126
13   Aspotogean	District of Chester.	Total
		ι

RETURN showing the Number, Tonnage and Value of Vessels and Boats engaged in the Fisheries, &c.—Nova | Scotia.—Continued.

	Wнеке Маккетко.		West Indies	op op	op		Lockeport. do do do do do do do do
	VALUE.	<b>⇔</b> cts	304,080 00	86,592 50 179,682 50	207,196 00	5,000 00 53,745 00	9,320 00 7,590 00 5,435 00 7,420 50 6,830 50
crs.	Fish used as manure, barrels.		(1)	125	160		
кори	Fish Guano, tons.		20	10	40		
FISH PRODUCTS	Fish Oil, gallons.		28750	8900	21000	1500	1400 20 100
	Lobeters, cans.		150000		30000	168000	
	Oysters, barrels.						
	Eela, barrela.		09	24	45		
	Smelt, lbs.			3800	3500		
	Trout, lbs.		2500	2100	4500		
ii.	Bass, 1bs.				i		
F183	Shad, barrels.			10	20		
KINDS OF FISH.	Halibut, Ibs.		6400 102000	1548 14000 3500 66000	40000	0009	20
Ϋ́	Haddock, cwt.		-		4800	100	
	Hake, cwt.			1400	1970		
	Pollack, cwt.		4500	1350	2450		
	Cod Tongues and Sounds, barrels.		25	8 0	18	10	2
	Cod, cwt.			11800	28600	1500	1400
	Alewives, barrels.			40	20	40	151
	Gounties.	Lunenburg.	1 From Lunenburg to Cross Island	Point and Islands3 Lahave to Iron Bound Island	4 New Dublin to west side Lahave River		7 Martin's River 8 Fox Point 9 Mill Cove 10 Lodge.

00000000000000000000000000000000000000			\$ cts. 2,328 00 156,770 00 4,551 00 6,4551 00 6,4551 00 6,4551 00 1,113 00 26,619 00 26,619 00 26,619 00 26,619 00 28,60 00 1,395 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00 53,200 00
2,713 00 2,713 00 21,352 50 6,247 50 21,000 00 4,735 00 4,735 00 6,175 00	-	Rate.	66 C C C C C C C C C C C C C C C C C C
200         130           450         900           750         1260           100         300           1260         300           1260         300           1260         300           1260         300           1260         300           1260         300           1260         300           1260         3180           1260         140           671         440	RECAPITULATION.—LUNENBURG.	Quantities.	15 520 lbs. at 2,050 do 4,2,050 do 4,2,050 do 4,2,050 do 4,2,050 do 4,2,050 do 4,2,050 do 4,2,050 do 4,2,050 do 4,2,00 lbs. 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,100 lbs. 1,500 do 4,
13   Aspotogan   2   100	REC	Kinds of Fisb.	Salmon, Fresh, in ice Salmon, Fresh, in ice Mackerel Mackerel Mackerel Mackerel Mackerel Mackerel Mackerel Markerel Cod Tongues and Sounds Pollack Hake Halbut Smelt Smelt Eleis Frout Fish Guano Fish used as manure Fish used as manure Fish used fresh in Lunenburg District.  Almore All Chester District

## RETURN showing the Number, Tonnageland Value of Vessels and

			D BOATS		Fish	ing M	ATER	IAL.							
Counties.	Vessel	s.	Boats		Ne	ts.	Wei		els.	ı, in ice,	Smoked, lbs.	cans.	barrels.	cans.	barrels.
	No. Tonnage.	Men.	No. Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	Salmon, Fresh, iu ice, lbs.	Salmon, Smol	Salmon, in co	Mackerel, bar	Mackerel, in	Herrings, bar
Pictou.	<b>    s</b>		\$			\$									
W. District of Pictou Lismore			30 660 4 27 7 91 4 52 6 85 8 116 14 160 2 25	5 14 6 10 18 24 4	1,174 930 1,975 1,410 1,615	1,069 780 1,830 770 1,125 320				11,255 11,783 11,907 11,933 33,927 13,600 15,950 4,700			16 16		200 31 291 1 10 34 19 23

### RECAPITULA

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon, Fresh, in ice Mackerel Herrings Hake Trout Smelt	51½ brls. "	\$ cts. 0 15 10 00 4 00 3 50 0 06 0 06	\$ cts. 17,258 25 515 00 1,280 00 379 75 63 90 202 20

## Boats engaged in the Fisheries, &c.—Nova Scotia—Continued.

Kinn	s or F	15H.				,			Fish oduc			
Sm.	Sounds, barrels. Pollack, cwt.		Halibut, lbs. Shad, barrels	Bass, lhs. Trout, lbs.	Smelt, lbs.	Eels, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	Value.	WHERE MARKETED.
											\$ cts.	
	8	21 39 12 2 3 1081		640	1,300	20		2 87 11			6,088 25 1,949 00 2,715 50 1,843 95 5,338 20 2,183 00 2,728 20 797 00 23,643 10	Home and Halifax. \$8,099.55 shipp'd to U.S. \$9,455.30 used in the county.

## TION.-PICTOU.

Kinds of Fish.	Quantities.	Rate.	Value.
Eels Lobsters Fish Oil	31 brls., at	\$ cts. 9 00 0 15 0 65	\$ cts. 279 00 3,600 00 65 00
Total		••••••	23,643 10

## RETURN showing the Number, Tonnage and Value of Vessels and

	V	essel	S AND IN		ATS		OYED	Fishi	NG M	ATE	RIAL	 							
Counties.		V e	ssels.			Boats		Net	s.	w	eirs.	els.	resh, in	Smoked,	cans,	barrels.	cans.	barrels.	Smoked,
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.			=	Mackerel, bar	Mackerel, in c		Merringe, Sm
Queens.			\$			\$			\$		\$								
Liverpool Port Medway Port Mouton Brooklyn Coffin Island Beach Meadow Eagle Head Pudding Pan Blue Berry West Head White Point Hunt's Point Port Joly Flat Rocks Mills Village Port Le Bert	15 5 5 1 1 4 1 3 2	598 150 150 25 25 80 25 75	7000 1200 1200 1400 4000 700 2500	209 35 35 7  10 16 6 18	30 20 16 6 12 14 18	2700 2160 1350 400 450 60 240 304 360 640 260 240 890 180 468 300	269 75 45 40 12 36 38 45 55 16 30 85 12	2950 1200 1100 800 1100 7000 12890 5000 2000 500 1200 1100	1480 840 450 320  240 580 840 1024 360 280 250 168 620				15000 10000 2500 200 300 300 250			207		1535 163 200 75 60 20 30 210 75 100 30 50	
Total	<u> </u>	1807	85200	486								 	36050			1635	6000	i	

### RECAPITULA

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon, Fresh, in ice	36,050 lbs. at	\$ cts. 0 15 0 15 10 00 0 15 4 00 3 50 4 25 7 00	\$ cts- 5,407 50 180 00 16,350 00 900 00 10,532 00 210 00 96,857 50 637 00

## Boats engaged in the Fisheries, &c.-Nova Scotia-Continued.

KIND	os or F	'isн.												PROI	18H				
Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	used as		E.	WHERE MARKETED.
																	\$	cts:	
60	6920	30		ļ	1400	8000	 	ļ	ļ	ļ	30	,	121000			 	74,830	00	West Indies.
*****	5296	15		ļ	593		<b> </b>		<b> </b> ,	ļ	30		65000			]	42,261		England.
	2000			ļ	400	5000		ļ			10	•••	96000	1500	•••		30,470		South America.
	1460	8	ļ		400		j			••••		•••		560	•••	·····	8,700		United States.
•••••	580	•••••			400	1000	···	···	١	••••		••••		580	•••		4,872		do
	100				60		•••	!•••	•••	• • • •		••••		78	•••	•••••	110 850		do
•••	204	8		•••	110			•••		•••	ıı	•••	******	130	•••	•••••	2,277		do
٠٠٠٠, ا	830				150		•••	••••	• • • •	•••		•••	•	830	•••		4,999		do do
	2000	5		•••	1000		•••	• • • 				•••		1500	•••		13,910		do
••••••	800		· · · ·		175	2000				•••	li	•••		800			4,972		do
****.	1200		1	l	200	3000			1		1			1200			7,360		do
ا,٠٠٠	300		١		60				l		30		135000	200			22,135		do
••••,	700				100	2000			l					700			4,560		do
•••••	200		١	اا				i		<b> </b>	50			150			2,492		do
••••	200		١	•••	75				ļ	<b> </b>	40	•••	16800				4,192		do
60	20200		-		<u> </u>		-	-	-	-	<u> </u>	-		[			<del></del>		
	22790	91			5123	28570		١	اا		190		433800	17654			\$228,993	80	l

## TION .-QUEENS.

Kinds of Fish.	Quantities.	Rate.	Value.
Haddoek Halibut Eels Lobsters Fish Oil Total	5,123 cwt. "	\$ cts. 3 50 0 06 9 00 0 15 0 65	\$ cts. 17,930 50 1,714 20 1,710 00 65,070 00 11,475 10 \$228,993 80

## RETURN showing the Number, Tonnage and Value of Vessels and

	1	ESSE.	LS AND	Boa Fish		MPLOY	ED		ING M	1 A-								
Counties.		Ves	sels.		]	Boats		Net	s.	Woine	e in a	els.	Fresh, in ice,	ked, lbs.	ans, lbs.	rels.	cans.	rels.
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	•	Salmon, Fres	Salmon, Smoked, lbs.	Salmon, in cans,	Mackerel, barrels.	Mackerel, in	Herrings, barrels.
Richmond.		- 1	\$	- 1		8	١	ļ	\$		\$					j	1	- 201
Arichat					100 100	2000	180 200	4000 4000	2000 2000				200 300			600 200		1200 400
Port Royal				}	9	180	18	1000	500					١		12		30
	14	420	8400	93	77	1540	231	3500	1750		[	40	200		ļ'	500		600
Cape Hogan	¦'	•••••			100	2000	250	6000	3000		[	8	••••			100		150 460
Little Antz Gros Nez	٠	•••••		• •••	31 70	620 1400	62 140	4000	2000 2000		••••]	15	200	ļ		310 420		400
D'Escousse	ïı	400	8800	110	20	400	40	4000 1100	550				1000		[	200		140
Polimand	5		4000	50	10	200	20	550	275		••••	•••••	1000	٠	iı	100		50
Lower D'Escousse	5	200	4000	50	5	100	10	250	125	١	· · ·					50		25-
Rocky Bay	١				44	880	84	3000	1500		•••	ì	200			250		200
Cape Le Rond				•••	7	140		2500	1250		•••				l	180		200
Port Richmond	3	178	3560	12	12	240	24	1640	820	·				ļ	<u> </u>	50		50
Cariboo Cove	···	· · · · · · ·	•••••		27	540	54	6480	3240	···· Ì	[	••••	•••••	ļ	••••	1000		700
River Inhabitants & Basin	l	38	1000	6	20	360		0000	0000		ĺ	10	2000	1	۱	200		400
Martinique & Gran-	١,	30	1000	יס ו	30	360	40	6000	3000	••••		10	2000	į	١٠٠٠	200		400
dique.	! 2	50	600	10	6	120	12	1200	600	,	İ		į	Ì		70		145
West Bay	١ī		1200		18	144		400			, • • • • • • • • • • • • • • • • • • •			١				30
Fourchu					70	1680		5600						l		210		560
Framboise	ļ				24	578		3900	950		i(			<b>!</b>	i	170		608
St. Esprit	J			i	5	130	11	1000			اا		١			60		200
Larchevêque	<b>}</b>				16	640	34	3840							ļ	160		640
Grand River		·····			30						į		ļ	j	ļ	420		1500 800
Point Micheau L'Ardoise	1		0		22	550		6500			•••	2	i		••••	300		2700
L'Ardoise St. l'eter's Island			3500	23	133 50	3200 1000		18000			١٠٠٠	40	1	1		10400	6000	
ot. Peters	2		1000	16		4600		2600 5500	1050		اا	4 K	•••••	į	1	460		690
			39000			400		1200	600						i	650		800
Boorgo #***	1	1000	1					1200		·-	-				<u> </u>			بــــــا
Total	94	3185	78060	755	1079	26842	2298	105260	41770	ıl.		125	4100	١	.i	17182	6000	13893

### RECAPITULATION .-

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon. Salmon, Fresh, in ice Mackerel. Mackerel, in cans. Herrings. Alewives Cod Cod Tongues and Sounds Pollack Hake Haddock	4,100 lbs. " 17,182 bris. " 6,000 lbs. " 13,893 bris. " 646 " 37,330 cwt. " 19 cwt. "	\$ cts. 15 00 0 15 10 00 0 15 4 00 3 50 4 25 7 00 3 50 3 50 3 50 3 50	\$ cts 1,875 0 615 0 171,820 0 900 0 55,572 0 2,261 0 158,652 5 1,351 0 66 5 2,555 0 80,549 0

## Boats engaged in the Fisheries, &c.—Nova Scotia—Continued

		Kin	08 o	F 1	Рівн										PRO	isi DUC			
Herrings, Smoked, in boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels.	Base, lbs.	Trout, lbs.	Smelt, lbs.	Ecls, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	VALUE.	WHERE MARKETED.
	30 50 7 30 15 20 50 20 10 250 40 250 14 	600 500 5000 1000 1000 1000 1000 2000 5006 2000 500 80 2000 10 440 80 2800 2800 144 90 250 2700 300 300 300 300 300 300 300 300 300	30 15 15 15	100	200	2000 2000 2000 784 140 5000 112 1600 275 470	200000 70000 20000 10000 10000 10000 10000			10000	1200	50 10 4		158976 	1200 600 4500 1000 500 1200 1200 1200 40 50 300 50 1406 45 96 70 150 3800 50			5,576 4 1,641 7 4,834 4 10,628 0 8,002 5 146,880 0 21,672 5 10,367 5	100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100
-	_	11250 37330	<u> </u>	19	730	1150 23014	200 32100	'		1700	12600	119	_	328396	5062 25259	_		65,024 8 545,863 5	-i

## RICHMOND.

Kinds of Fish.	Quantities.	Rate.	Value.
Halibut Shad Trout Smelt Rela Cysters Lobsters Fish Oil	32,100 lbs. at	\$ cts. 0 06 8 00 0 06 0 06 9 00 3 00 0 15 0 65	\$ cts. 1,926 00 24 00 102 00 756 00 1,071 00 90 00 49,259 40 16,418 35
Total			545,863 75

RETURN showing the Number, Tonnage and Value of Vessels and

	_				_						===	_					_	
	V	essei	LS AND IN ]	Boat Fishii		MPLOY	ED '	Fish	ing M.	ATE	RIAL,							
Counties.		Ve	ssels.			Boats		Ne	ts.	V	Veir.	els.	resh, in	Smoked, lbs.	cans, lbs.	rels.	cans.	barrels.
	Ν ^τ ο.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	almon, Fresice, 1bs.		Salmon, in ca	Mackerel, barrels	Mackerel, in cans.	Herriugs, ban
	_	-		_		;- <b>-</b>	_	<u> </u>	<u> </u>	-		-	<del>"</del> —	-	-		=	_
Shelburne.			\$			\$			\$		\$				[ E			
Lockeport, Sable Riv. and East Jordan	00	1600	80000	303		4000	100		0000									800
Wood's Harbour	- 8		7500	77	50 25	4000 300	120 40	3800 1016			6000	•••	•••••	····	•••	300 5124		338
Bear Point	3	100	3500		27	200	30			١,	6000	•••	•••••	••••	٠	100		75
Shag Harbour	6	180	7200		14	170	22	1200				•••	•••••	١		136		
West Barrington	ıĭ		11450		9	225	15.	1836					•••••			150		
Lower Port Latour		0.0	11100	1.00	·	1 220	10	1000	0.2		······	•••	••.••		•••	100		
and Baccaro	2	100	6000	20	154	2818	156	8140	3100	1	1200			,		260		500
East Side Shelburne.	11	500	23900	111	51	2830	150	5000	1400							200	•	400
West Side Shelburne	1	59	2800		36	1440	106	2280		1	700			1		280		100
McNut's Island	1.	60			4	290	10	800	260						٠	20		50
West Side Jordan	1	65	2500				55		1200	i				١	•••	291	١,	535
Upper Port Latour	6	225	14000		10		24		340			•••		١	•••		i	200
Port Clyde	2	120	4000			1240			480			•••			٠	100		150
Blanche & Roseway	2	42	1200		20	600	40	1450	432	1	1200	•••			•••	••••		100
Cape Negro	7	320	20000		85	3000	250	15000	5550		1250	•••			•••	200	ا ۱۰۰۰	800
Cape Island	17	765	22950	170						9	9725	••••			•••	4980		850
Cape Island Boats	•• ••		••••••	,	85	2550	160	6500	2540	ا····ا		•••		¦••••	••••	900		800
Total	106	4768	209000	1031	626	21258	1251	56874	22122	20	20075	_				13041		4898

### RECAPITULATION .-

Articles.	Quantities.	Rate.	Value.
Mackerel	4.898	\$ cts. 10 00 4 00 3 50 4 25 3 50 3 50	\$ cts- 130,410 00 19,592 00 559,425 00 14,542 50 525 00

Boats engaged in the Fisheries, &c.—Nova Scotia—Continued.

		K	INDS	of 1	Fish	•									Pro	TISI DU(					
in hoxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, 1bs.	Shad, barreis.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Rels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	Va	lue.	·	WHERE MARKETED.
																		\$	(	ets.	
••••	25  50	23300 3500 990 2590 2775		300 200 30		120 600 75 300 250	6000						•••	55000 353000 76000 100000	600 650 1390			124, 17, 14,	044	50 00 00	West Indies. Halifax. United States
· · · · · · · · · · · · · · · · · · ·	30 20 25 10	6076		2000 10 30 20 50 150		1340 510 400 150 250								95000	2200 3470 70 50 2579			47, 5, 1, 27,	350 793 475 452 743 345	00 50 50 85	16 26 26 46 46
		750 1000 3150 9725 5100		40 100		250 250 200 300 300	<b> </b>			•••				78000 200000	1650 375 500 1150 4960 2560			6, 17, 21, 125,	C46 725 085	25 00 00 25	1.
•••	160	68100		4155	150	5305	9000		!			12		957000	48549			\$649,	<del></del> 376	85	

SHELBURNE.

Articles.	Quantities.	Rate.	Value.
Heddock Halibut Bels Lobsters Plah Oit	5,305 cwt., at	\$ cts. 3 50 0 06 9 00 0 15 0 65	\$ cts- 18,567 50 540 0b 108 00 143,550 00 31,556 85 \$649,376 85

# Return showing the Number, Tonnage and Value of Vessels $an^d$

	V.	essel				EMPLO	¥ED	Prave	NG MA										
			IN	Fis	HING.			r isni.	NG MA		MIAL.								
Counties.		Vess	sels.			Boats.		Ne	ts.	w	eirs.	els.	h, in ice,	Smoked, lbs.	cans, lbs.	rrels.	cans.	rrels.	noked,
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	Salmon, Fresh, in ice, lbs.	Salmon, Smo	Salmon, in ca	Mackerel, barrels.	Mackerel, in	Herrings, barrels	Herrings, Smoked, in boxes,
			_											j-	 		<u> </u>		
Victoria.			\$			\$			\$		\$								
Bay St. Lawrence	1		1200		25				1000			22	 	ļ		214		100	
North Harbour West Point	4	48	2000	18	20 55	400 1100	40 110		1200 3400		ļ	15		ļ	ļ	74 140		30 61	
French Cove					20	300	40		2000			2		l:::		55		235	
Newhaven	i	48	2500	4	20	450			1600			8		Í	I	15	ļ	23	
Neal's Harbour				1.4	25	550	50		1400	ļ			<b> </b>	ļ		10		300	
Green Cove					20	350	40		1600	٠		15		<b> </b>	ļ	30	ļ	120	
Ingonish.	1	15			50.	1805	100		2200	ļ	. <b></b>	28		į	j	292	•••	100	
South Harbour New Campbellton	1		500 1200		140 25		280 50					50 12			•••	380 42		350	
Great Bras d'Or	4	90	1400	110	30				470	١	1	10	' ••••• 	¦···	···	50	••••	•••••	
Boularderie Island					4	80				١		10				3	]		
French River	<b></b>			I	6					I	i	l		1		25			1
North Shore	ļ			ļ'	20	400	40		150				١	١	l	15		4	
English Town	1	50	400	ļ	100	2000			<b>22</b> 50			16		<b> </b>		150	j	25	
Grand Narrows	ļ	ļ	ļ		10	200	20	300	150	]	·····		ļ. <b></b>				<b> </b>	150	سسا
Total	13	314	8390	51	570	12355	1155	33250	23960			184			-	1495	-	1498	

## RECAPITULATION.

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon	184 barrels at	\$ cts. 15 00 10 00 4 00 4 25	\$ cb 2,760 00 14,950 00 5,992 00 111,923 76

# Boats engaged in the Fisheries, &c.—Nova Scotia.—Continued.

Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark   Mark	_	Kinds	OF	Fi	8H.											ISH DUCT	s.		
2390	Alewives, barrels.	God, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Luduock, cwt.	Halibut, Ibs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.		VALUE.	WHERE MARKETED.
2390	) 	j							 										
1440    170    6667    8,233 55	i					i						l		.	į			\$ cts.	r
1440		2390				245						i	: !	1	1550			15 242 50	
1473				ا • • ا				•••	•••							••••			ax it
1473																		23,314 00	
1473		1058										١						6,766 50	# 5
1473		2560								<b></b>		ļ							
1473		1068		1					,	ا'	•••								# <del>#</del> = -
1473		1066	l	l	1	60		l		١	l		i	l			li	6,265 50	, ĕ.=
1473						500				l	i				1920			23,185 50	a g
1473				١					١'	i	١	ļ		l			i	31,240 00	l shi
50     250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30   250 30	'i								١					ll	660			8,482 75	20120
150   150   150   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   250   30   30   250   30   30   250   30   30   30   30   30   30   30				١		200					١	ļ	J	اا					8 88
1,547 50		50	ļ	ļ	}					<b>}</b>			<b> </b>						138,861 20,000 158,861
1,547 50	***			<b> </b>		150		·	۱	1	١	١	١				i	2,587 50	80 8
1,547 50	****			<b> </b>			١	<b> </b>	ļ	ļ		١	ļ	ļ <b></b> ļ				437 25	8 8 8 8
1,547 50	••••	900			·	50		ļ	ļ		ļ	ļ		<b></b>				4,302 50	# 1 ¹
	-			ļ	;. <b></b> .			}	ļ			ļ	ļ	ļ	150			1,547 50	1
26335 3351 17704 158,861 85	••••	26335				3351	<del></del>		 	 	— 	 			17704	<del></del>	<del></del>	158,861 85	,

# VICTORIA.

Kinds of Fish.	Quantities.	Rate.	Value.
Haddock	3,351 cwt. at 17,704 galls. ''	\$ cts. 3 50 0 65	\$ cts- 11,728 50 11,507 60
Total			158,861 85

						=
, 1		rgs,	Ood Tongues and Sou		25 24 6 25 25 25 25 25 25 25 25 25 25 25 25 25	_
0%			Cod, cwt.		4850 45 15210 25 282 2 282 2 6750 14 1060 6 7750 225 2800 8 2800 8 2800 197	_
es,			Alewives, barrels.		80 9 9 400 685 275 100 150 1724	
the Fisheries,	ži	boxes.	Herrings, Smoked, in			_
Fis	Kinds of Pish.		Herrings, barrels.		530 100 122 58 400 175 175 130 465 450 450 450 450	
e	0 8	!	Mackerel, in cans.			
	Kind		Mackerel, barrels.		4110 950 250 130 1300 650 1375 1400	_
· 7G			Salmon, in cans, lbs.			
eg G			Salmon, Smoked, lbs.			
Boats engaged in		.sdI	Salmon, Fresh, in ice,		2000 2000 2400 1150 10000 2000 2000 10400 16900	_
ts:		<u> </u>	Salmon, barrels.			
Boa	IAI.	Weirs.	Value.	€	2000 2000 2400 2000 2000 10400	
nd 7.	TER	W	No.		8 <del></del>	-
Vessels ar Continued.	FISHING MATERIAL.	ts.	Уајие.	₩.	4725 500 200 132 1800 800 3500 700 500 450 1500	
Number, Tonnage and Value of Vessels and Nova Scotia—Continued.	Fish	Nets.	Fathoms.		7750 1000 400 3000 3000 2000 1600 3600 33425	_
of ja-	IING.		Men.		153 222 222 231 250 250 250 250 250 250 250 250 250 250	
7alue o Scotia	Vessels and Boats employed in Fishing	Boats.	Value.	€9-	5480 2000 2000 250 350 250 250 250 250 250 250 250 250 250 2	_
and V Nova	YED		No.		25 20 20 20 20 20 20 20 20 20 20 20 20 20	-
an N	MPLC		Men.		174   8450   66   52   1239   47900   302   12   12   12   10   655   3200   19 1   12   10   655   3200   35   140   102   8000   35   140   80   3200   16   40   80   243   13400   89   205   129600   615   20   205   236856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4466   431   3300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300   336856   4300	
age.	AT8 1			•	8450 700 3200 3200 3200 3200 13400 136850	_
uuc	) Bo	Vessels.	Value.		2 2 2 3 3 4 4 8 8 3 4 4 4 8 8 8 8 8 8 8 8 8 8	
ır, To	ELS AN	Vef	Топпяке.		<u>: : : 1</u>	_
mpe	Vess		.on		10 25 14 14 12 12 6 6 6	
RETURN showing the Nu			Counties.	Yarmouth.	1 From Bay Shore to Yarmouth 2 Yarmouth Town 3 Shebogue 5 Tusket 6 Salmon River. 7 Tusket 8 Eyst River 9 Eel Lake 1 Argyle Sound. 1 Argyle Sound. 2 East and West Pubnico.	
i	ı,		2	202	1 2 2 4 4 5 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6	

#				
Value of Vessels and Boats engaged in the Fisheries, &c.—Scotia—Continued.		WHERE MARKETED.		\$488,295 50 U.S. and W. Indies. 50,000 00 used in the county.
n tI		pi	cts.	20 20 20 20 20 20 20 20 20 20 20 20 20 2
ged i		VALUE.	€	91,551 76 93,344 06 4,895 28 16,593 50 16,593 50 1,877 00 1,877 00 1,871 00 5,662 50 39,972 76 37,441 00 167,611 25
enga	vors.	Fish used as manure, barrels.		8180 30 8180 210 210 2500 6900 2500 750 800 3400 800
ts (	Якор	Fish Guano, tons.		350
Boa	FISH PRODUCTS	Fish Oil, gallons.		2 86000 210 80 80 80 80 80 80 80 80 80 80 80 80 80
s and ed.		Lobsters, cans.		86000
inu		Oysters, barrels.		
of Vessels . -Continued		Eels, barrels.		
te of ia—C		Smelt, lbs.		700 4000 600 25000 600 29150
Value Scotia-	Fish	Trout, lbs.		1800 600 600
d 1 2 8 8 8	40	Bass, 1bs.		700 1800 600
and Nova	Kinds of Fish.	Shad, barrela.		
ınage	Ж	Halibut, lbs.		51300 1500 1000 500 35000
r, To		Haddock, cwt.		1295 2277 162 115 1500 250 1700 6265
abe		Hake, cwt.		2795 250 1500 149 300 150 150 2800 1745 100 7939 3400
Naı		Pollack, cwt.		2795 1500 1400 300 1745 7939
Return showing the Number, Tonnage and Nova		Gounties.	Yarmouth.	From Bay Shore to Yarmouth Town Town Shebogue Little River Trusket Wedge Salmon River Trusket Bat River Bel Lake Bel Lake Argyle Argyle Argyle Argyle Argyle Sound Argyle Bast and West Pubnico.
l,			Λo	1 28 4 7 2 6 6 6 7 4 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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RETURN showing the Number, Tonnage and Value of Vessels and Boats engaged in the Fisherics, &c. -- Nova Scotia-Continued.

RECAPITULATION-YARMOUTH,

Kinds of Fish.	Quantities.	Rate.	Value.
Salmon, Fresh, in ice  Macketel  Macketel  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Heringer  Her	16,900 lbs., at 2,680 ii. ii. ii. ii. ii. ii. ii. ii. ii. ii	46 cts. 10 00 15 15 00 15 00 15 00 00 00 00 00 00 00 00 00 00 00 00 00	2,535 00 103,180 00 10,720 00 6,034 00 269,379 25 1 379 00 27,786 50 11,90 00 47,474 00 5,358 00 1,749 00 2,133 00 1,749 00 2,133 00 1,665 00 1,665 00 1,665 00 538,295 50

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	ri 'pəx	Herrings, Smo boxes.		21300	180	:"			200	4000					28780
	.eja.	нетгіпдз, рягі		9825 1300	2080	6532	15123	9996	$\frac{82}{12590}$	5445 16596	320	2638 13893	4838	2080	113698
	cans.	Mackerel, in				22560	2400 37000	20736		30310		0009			125036
F FISH.	rela.	Маскете], раг		3150	301	1518	9639	2740	10183	1445	513	1635	13041	10318	
Kinds of Fish	.edi ,en	Salmon, in ca	 			7407	4368	3810	33100		<u>-</u>				48715 1136384
-	ed, lbs.	Salmon, Smok	<u> </u>		; ;	1900	5370	5850	1540	2050		1200			17910
	, soi ai ,	Salmon, Fresh lbs.	<u>'</u>	26000	33910	14046	6330 104000	7700	9108	4600 155.20	15055	36050 4100	-	16900	420919
	-sis	Salmon, barre		24	88	166	219		98 88			125	- 78		9503
<b>▲</b> E.	Weirs.	Value.	69	2640	13200	6700	10500		795 40 195	3675			20075	10400	172945
A TEEL	M M	.oV		. 28	33.6	36	60 467		9 2	36.			20	-	877
FISHING MATERIAL.	တဲ့	Value.	₩	31152	3434	31761	86528 49950	37780	23512	3900	8000	9752 41770	22122 23960	14807	508903
Fish	Nets.	Farboms.		14010	1663	46731 16744	73015	75560	7910 25301	12290	9442	45460 05260	33250	33125	96358
HNG.	- 	Men.		414 414			2262 1	006	99 1118	2203	145	1026 2298 1	1251	756	18543 996358
IN FISH	Boats.	Value.	₩	6680 4140	2409	14360	35980 53900	14422	19.37	1450 39838	1216	11002 ' 268 12	21258	12430	
LOYED		No.		138	108			500	425	85 1319	75	485 1079		- 1	10303
EMP		Men.		65.	: :			265	109	373 1625	•	755	1031	1466	7216
VESSELS AND BOATS EMPLOYED IN FISHING.	els.	.sulas∨	₩	6100 7950		11350 59790	25750 49000	41150	14450	370725		78060	209000	236850	1206675 7216 10303 297466
ELS AN	Vessels.	Топпяgе.		150 265		739 1720	745	1218	454	7257		1807 3185	314	5030	28417
VES		No.		92		9 6	28.78	49	17	126		25.25	136	14	192
	Counties.			Antigonish	Colchester	Cape Breton Digby	, , ,	Halifax East	Hants Inverness	Kings	Picton	Queens	Shelburne	h	Total
	No.			- 67 6	3 4				9 0				16		
				90	15										

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heries,		Where Mareted.	
the Total Number, Tonnage and Value of Vessels and Boats engaged in the Fisheries, &c., Nova Scotia—Continued.		VALUE.	\$ cts. 1478
in	Trs.	Fish used as manure, barrels.	2000 200 200 11150 11150 6711
gage	Fish Products	Fish Guano, tons.	23 18 140 140 350
ts en	Fish	Fish Oil, gallons.	1800 450 120 120 13877 7565 14940 14137 58 25956 1555 82890 17664 48549 48549 48549 48549 48549 48549 48549 48549
nd Bos		Горвсетв, свпз.	22080 22080 22080 22080 22080 1209341 1209344 7565 475000 14940 805564 14137 805564 14137 805564 14137 805564 14137 805564 14137 805564 1655 348000 100 433800 17664 328396 25259 957000 17664 328396 17664 110000 17664 328396 17664 110000 17664 328396 17664 110000 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 17664 1
ls a		Oysters, barrels.	88 83 88 88 88 88 88 88 88 88 88 88 88 8
esse		Eela, barrela.	100 112 184 288 888 30 30 231 172 172 173 190 1190 1190 1190 1190 1190 1190 1190
of V nued.		Smelt, lbs.	700 5650 17300 1700 1700 1000 12495 1000 12495 12495 12495 12495 12495 12495 12495 12495 12495 12495 12495 12495 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12400 12
alue of V Continued		Trout, lbs.	700 5550 5550 7750 3200 10:86 600 600 14100 1700 1700 1700 1700 1700 1700 1
d.V a		Bass, lbs.	5 1000 335 276 335 276 50 60 895 30 336 1275
ge and Scotia	· Fish.	Shad, barrels.	5 1000 1025 275 1935 56 56 895 995 3 3
Tonna Nova	KINDS OF FISH	Halibut, lbs.	32000 2500 48300 35800 53340 75000 29300 4850 28570 32100 89500 668060
nber, T &c., 1	K	Haddock, cwt.	1255 32000 610 2500 23233 35800 14363 5340 3275 75000 1299 29300 15913 4850 2000 23610 2014 32100 3351 89500 3351 89500
Nu		Hake, cwt.	220 2007 165 150 11636 8904 11636 8904 100 3410 296 563 296 563 1015 1015 1084 119 730 4155 150 730 730 730 730 730 730 730 73
Total		Pollack, cwt.	220 166 11636 100 296 296 8840 119 4155 7939
he		Cod Tongues and Sounds, barrels.	219 219 3 3 3 3 3 3 19 19 19 19 19 19 19 19 19 19 19 19 19
ಹ		Cod, cwt.	20 900 430 235 30 110 77 25280 315 25280 315 22330 494 20391 850 30995 860 30995 1775 160 646 37330 160 646 37330 1724 63501 643 469728
юм		Alewives, barrels.	20 30 30 77 77 159 315 950 646 646 646 160
RECAPITULATION Showir		COUNTIES.	Annapolis Antigonish Cumberland Colchester Cape Breton Digby Guysboro' Guysboro' Halifax Halifax  Inverness Kings Lunenburg Pictou Queens Richmond. Shelburne Victoria Yarmouth
<b>E</b>		No.	506 1264466 8 6 0 11 2 2 4 2 2 8 1

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	Of the Yield and Value of the different Fisheries in	Fisheries in the Frovince of Nova Scous auring	ema	Test toff.
∥ 1—e 14	Kinds of Fish.	Quantities.	Rate.	Value.
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### No. 11.

REPORT OF W. H. VENNING, Esq., INSPECTOR OF FISHERIES FOR THE PROVINCE OF NEW BRUNSWICK, FOR THE YEAR 1877.

St. John, N.B., 31st December, 1877.

Sir,—I have the honour to submit the following Report on the Fisherics of this Province during the past year.

### SALMON FISHERY.

The application of the license system to salmon nets has worked well, and fishermen generally have been better satisfied with the license fee levied on the nets, than with the old mode of a rate on the catch. In issuing these licenses, preference has been given to the old occupants, and they have thus obtained an official recognition of privileges heretofore held only on sufferance. In some few instances, efforts have been made by riparian owners to dispossess their neighbours of stands occupied by them for many years, but the issuing of licenses to old occupants has prevented this The facilities now offered by rail for getting fresh salmon to American and distant Canadian markets have caused a partial abandonment of the former moder of preserving this fish for export by the process of hermetically scaling in tin cans-This process is now used only to a limited extent, principally in filling orders for the European market. The increased demand for fresh salmon by the local dealers has given a great impetus to the fishery in every locality where it is carried on, and there is a strong disposition on the part of fishermen to evade the requirements of the law, which requires closer attention on the part of overseers and wardens. Many of these are actively engaged in fishing, and there is too much reason to believe that their private interests and public duties are antagonistic; the pursuit of the former leading them to neglect and slight the proper performance of the latter. In districts where the facilities for poaching are great, this conflict of self-interest with duty is hard to reconcile. These remarks are particularly applicable to the county of Northumberland, where almost every fishery officer is interested in fishery pursuits, and the consequence is that more illegal fishing is done on the Miramichi River and its branches than in any other county in the Province. The wardens are appointed at small yearly salaries, not sufficient to induce them, for the sake of the office, to give up fishing. In many cases complaints are made that these men are too intent on their own fishing to look much after that of their neighbors, and the consequence is that a degree of laxity and carelessness has grown up that calls for some immediate remedy.

The destructive practice of "drifting" for salmon off the mouths of rivers is becoming more common, and some stringent and effective means to put an entire stop to the practice, is loudly called for. It is alleged that, outside of three miles from shore, the jurisdiction of fishery officers ceases, and that they have no authority to enforce the Fisheries Act beyond that limit. A case is now pending in which this question is being tried. Should it be decided that our present law is insufficient to prevent this destructive practice, it will be absolutely necessary to procure the requisite legislation to supplement it; for should drifting become general, the salmon fishery on our coasts, and in all our rivers, will be rendered profitless, and a great injustice will be done to all who now pay a license fee for the privilege of fishing in

accordance with the laws, by those who claim exemption from all law.

### BASS FISHING.

The only counties in which this fishing is pursued, to any great extent, are Gloucester, Northumberland and Kent. In St. John River, bass have greatly increased since the enforcement of the close-time; but the fish taken there are used almost entirely for home consumption. In the first-named county, bass are taken principally by hook and line; in Northumberland and Kent, by scoop nets through the ice. In Gloucester, the catch of this fish is increasing; while in Northumberland and Kent it is sensibly diminishing year by year. There can be no doubt that this decrease has been brought about by two causes. The first is want of protection to gravid parents; the second is the great distruction of young fish. Formerly, the seines were the great source of this destruction; but now that their use is happily Prohibited, another and a much larger cause has arisen. The close-time extended only from April to September, and this has not been sufficient to foster and protect the Bass taken after the 1st March, are gravid fish, with spawn and milt largely developed; consequently their capture, after that date, destroys, not only the parent fish, but all their progeny. Under the licenses issued, which restrict the use of nets from 1st October to 1st March, I had strong hopes that the threatened extinction of this fish in Northumberland would be averted; but the great destruction of young bass taken in the bag nets, used for the capture of smelt, will more than counterbalance all the good effects I anticipated from them. This enormous destruction is greatly to be deprecated, and I cannot too carnestly urge the adoption of immediate measures to put a stop to it. Were this done, the prohibition of seining adhered to, the close-time rigidly enforced everywhere, there is a fair prospect that this valuable fishery will be preserved as an inportant source of employment and wealth. Bass are now bringing to fishermen from 9c. to 12c. per pound, and are consequently more valuable to them than salmon, which brought only 6c. per pound, the past season. The catch, however, is not so large as that of last winter, and unless the destruction of young bass is immediately stopped, that of next winter will be still smaller. The results of the great waste of gravid fish that has been caused of late years by spring fishing, are now plainly to be seen in the falling off which marks this winter's yield. Nothing short of the measures I have urged will keep up the supply of this valuable fish. The experience of the past has proved that the nets set ostensibly for bass, after the 1st September, have taken more gravid salmon than bass, and the profit obtained from the latter does not compensate for the loss sustained by killing the former. Hence, it will be advisable to confine all bass fishing between the 1st September and the freezing of the rivers, to hook and line, by which mode nearly as many bass will be taken as the nets capture, and a serious destruction of gravid salmon will be prevented.

### SHAD FISHERY.

This fishery has been failing for some years. The principal cause of this, at least in the St. John and Miramichi Rivers and in the Bay of Fundy and Dorchester Bay, I believe to be excessive fishing. In all these places set nets or drift nets are constantly at work. While the shad are in these waters, and the unequal contest here. between the reproductive powers of the fish and the destructive powers of the fisherman cannot much longer be mantained. I can suggest no remedy for the eventual extermination of this fish, for it comes to our waters only to spawn, stays but a short time, and then leaves for haunts unknown to our fishermen. If not caught while in our waters it will not be caught at all, and I know of no restrictions that would not be considered a hardship by those who pursue this fishery.

Early in the month of May, I had constructed, after a pattern furnished me by 8. Wilmot, Esq., twenty boxes, such as are used by Seth Green, the well-known American shad-hatcher. I also had made a shad net of 80 fathoms, that could be used either the shad-hatcher. I also had made a shad net of 80 fathoms, that could be used either the shad-hatcher. either as a bar net and pound, or as a seine. Having got these necessary implements ready, I visited Belyea's Point, Grand Lake and Washademoak Lake, and made berrand the parent shad when personal inquiries as to the most favourable place for taking the parent shad when ready to spawn.

I ascertained that at Belyca's Point, on the St. John, the shad caught were not ripe, and that very seldom was a spawning fish taken so low down the river. Grand Lake I found that the fish were scattered over a large extent of water, and that great difficulty would be experienced in taking a sufficient number at once. At Washademoak I learned that, in previous years, large numbers passed up this lake and ascended the Canaan River for some distance to spawn. As the river is narrow where it empties into the lake, I concluded to stretch a bar net, leading into a pound, across the channel, hoping by this means to secure each tide a sufficient number of fish to provide eggs and milt for one box. I arranged with Overseer Hetherington to employ the necessary assistance, set the net, and inform me when the fish made their appearance. He continued fishing from the 1st to 12th June, with no success, never taking more than three or four fish each tide. On the 14th June, just before the full moon, when, from all accounts, the largest run of fish might be looked for, I went up to see if some more effectual means could not be devised to secure the parent fish. After consultation with a number of fishermen, I concluded to go to a part of the river where, at the foot of a rocky ledge, over which the fish had to pass, was a deep pool, in which they rested before making the ascent of the rapid. By converting the bar net and pound into a seine and sweeping this pool, I was assured by old residents that a large number of fish would be taken. Hoping for the best, but feeling doubtful of success from the fact that the set nets in the lakes had, so far, taken but a few dozens of fish, where formerly they took hundreds, I sent ten of the hatchingboxes to Overseer Hogan, directing him to make preparations for taking shad on the North-West Miramichi, where formerly very large numbers used to be seined.

We then continued fishing with the seine for two days without any success, seldom taking more than two or three fish at a haul. These we tried to keep alive until a sufficient number might be secured to stock one box with eggs, by placing them in a partially submerged boat through which the water flowed freely, but they always

died in a few hours.

Finding the seine useless, I converted it again into 2 bar-net, and stretched it entirely across the head of the pool, in such a manner that it would prevent any fish from passing upwards. I then instructed Overseer Hetherington to keep the net set until my return, and crossing over to Apohaque station, a distance of about 18 miles, I took the night train to Miramichi, where I arrived on Sunday morning. Or Monday the 18th June, in company with Overseer Hogan and Mr. Sheasgreen, I went up the North-West, and using the seine taken from Alex. Henderson, spent the whole day in fishing at a place where formerly hundreds of shad were taken at a single haul. We took but 30 fish, 24 males, and 6 females, which latter had already spawned. Giving direction to Mr. Hogan to continue fishing until the full of the moon, and explaining to Mr. Sheasgreen how to use the boxes, I returned by night train to Apohaque and Washademoak, where I arrived on Tuesday the 19th June. We continued fishing on Wednesday without success, and on Thursday, 21st, news of the great fire in St. John rendered it necessary for me to return at once and look after the books and papers of the office; but which, to my dismay, I found had been entirely consumed.

Subsequent advice from Overseer Hogan informed me that no better success attended his further efforts. The very few fish taken at each haul of the seine, and the impossibility of keeping these alive until the requisite proportion of males and females could be secured to make manipulation a success, rendered all his efforts unsuccessful.

The result of my experiment led me to believe that the stock of breeding fish was very small this season, and the limited number taken in the set-nets on both rivers goes to strengthen this belief. This may be an exceptional season, but I very much fear that excessive fishing in the past has greatly reduced the numbers of this valuable species. The shad resorts to fresh water only to deposit its spawn, and it is a matter for grave consideration whether it should not be protected while in our rivers for that purpose. The spring shad, like all other fish on the point of spawning, is comparatively worthless, and much inferior to fall shad, which has regained condition after this exhausting process.

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While I much regret the want of success that has attended my efforts to carry out the Minister's wishes, I am glad to state that the expense incurred will not be lost. Everything procurred for the work, except the boxes, will be available for use at the Hatching House, this fall. The net was made in a manner adapted for taking the parent salmon, and would obviate the necessity of having one specially made for that purpose which would otherwise have to be done. The pans and dip nets will also be needed here, and all the other articles provided for this experiment will be found useful at that establishment.

### GASPEREAUX FISHERY.

As I predicted in all my former reports, the use of seines in the Miramichi, and the excessive netting of gaspereaux, which resort to our rivers only to spawn, has almost exterminated this fish in the county of Northumberland, where formerly an annual catch of some thousands of barrels was not uncommon. In all other counties there has been a great falling off in the catch, and I see no grounds for hope that this fishery will ever regain its former importance. On the contrary, I think there is every reason to expect that it will continue to diminish, year by year, simply because the reproductive powers of the fish are not sufficient to keep up the supply in the face of the yearly increasing numbers of those who engage in their capture. As all the fish that are taken are parent fish on the point of spawning, it cannot reasonably be expected that an undiminished supply of young fish can be kept up. Experience is too strong on this point to be ignored. In Dennis River, Charlotte County, which, a few years since, was opened to the ascent of the slim remnant that remained, they have increased rapidly under the fostering care of a more enlightened public opinion and a faithful officer. For the first three years no fishing at all was allowed. Then one day in the week was set apart for fishing; this continued two years, and the fish continued to increase. For the last two years, fishing has been allowed two days in the week, which gives abundance of fish for home consumption, and yet allows the parent to keep up the supply. In Nova Scotia, the same results have been obtained, but not more than three days' fishing in the week is allowed.

If a similar measure of protection could be enforced in all our waters where gasperaux now resort, it is possible that the species might yet be saved from extinction. The experiment is well worth trying, and no hardship can be reasonably complained of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure of the figure o of for the catch at present is so small that it affords prefit neither to the fishermen nor the dealer. What I would urge, as a last effort, to preserve this very valuable permit three days' fishing in each week. Beyond this, I am persuaded, the natural increase of the fish will not allow. There are some localities where, no doubt, this entire prohibition for three years will be complained of; but it has come to a simple choice between two evils—the deprivation for three years, with a prospect of better fishing afterwards, or the total deprivation for all time, by a law of nature from which there is no appeal.

### HERRING FISHERY.

The reduction of the license fee on herring weirs in Charlotte County has given great satisfaction to the fishermen, and all weirs are now under license. Most of the Owners have willingly paid the fees; a very small number being now in arrears. The Jield has been very good, and large quantities are now being taken and sent to market in a frozen state, at remunerative prices. During the last season, a new mode of curing the the small fish has taken the place of the old method of pressing them for oil and pumil fish has taken the place of the old method of pressing them for oil and this is found to be much more profitable than any other mode of curing them. This industry bids fair to grow to large proportions, and will greatly enhance the value of the hard bids fair to grow to large proportions, and will greatly enhance the value of the herring fishery. In Gloucester and Northumberland the catch has been about an average fishery. In Gloucester and Northumberland the County while the catch average one and the quality better than usual. In Charlotte County, while the catch was good, the quality was inferior, compared with past years.

### SMELT FISHERY.

This fishery, which first grew into importance last winter, is now being pursued on a still larger scale, from Shediac to Gloucester; but experience proves that the use of bag nets is very destructive to young smelts, young bass and tom cods, or "frost-From observations recently made in Miramichi, and from evidence collected there, from fishermen as well as officers, I have reason to believe, that for every ton of marketable smelts exported, a ton of small smelts, young bass and tom cods is wasted. It is found impossible to cull them out and restore them to the water alive. This great destruction is much to be deplored, especially that of young bass; which fish, when mature, is of more value to fishermen than any other species. Even salmon brought them last summer only 6c. per pound, while bass are now selling on the ice for 9c. and 12c. per pound. Besides this, the great quantity of smelts caught in bag nets overstock the market, and keep prices so low that there is little or no profit either to fishermen or exporters. It is a question for grave consideration, whether the proper protection of the fisheries will not require the prohibition of bag nets every where, for no fishery can long stand the drain so large an annual destruction will make on it. This enormous waste of young smelts and "frost fish," must necessarily have a most injurious effect upon the coast fisheries, for it destroys the food or bait which attracts the deep sea fishes to our coast and bays. When the accustomed supply of food cannot be found, owing to the waste of the anadromous fishes that produce it, the deep sea fishes will desert our coast, and seek in other waters that supply which ours no longer afford. For this reason, the close-time for smelt should commence on the 15th February, and continue until the 1st July, to prevent the waste of spawning smelts, which are now used in great quantities for manure, in all localities where this fish is found. A special report upon this fishery has recently been submitted to the Department, and the facts therein set forth, call loudly for some remedial action.

### LOBSTER FISHERY.

The catch of lobsters continues to increase, but the average size of the fish continues to diminish. The increased catch is caused by the larger number of persons engaged in the fishery, to supply the demands of new factories that are constantly being opened. The decrease in the size of the fish is caused by this excessive fishing, and the time is not far distant when the average size will be so reduced, that the business will yield but small returns. In some localities, it now takes about three lobsters to fill a one pound can, and as each of these requires the same, or even more, handling, as a five pound fish, it follows that, while the labour is increasing, the profits are diminishing. The present close-seasons for the several localities have not yet been in operation sufficiently long to enable me to form a correct judgment of their effects. In some places the canners themselves are asking for more protection, while in others, they complain that their operations are impeded by a close-season that commences too early. I still hold the opinion I have so often expressed—because accumulated experience proves it correct—that the close-time is not yet sufficient to give this shell-fish the protection necessary to foster its multiplication and growth.

#### THE OYSTER FISHERY.

The yield of the beds that now remain is every year becoming less, and the average size of those taken is now so small that there is no profit in the fishery. The close-time is not sufficient to allow the parents to multiply and the young shelf fish to grow, and no natural bed can stand constant raking without being exhausted. As no means of artificial culture have yet been adopted in this Province, the total extinction of the existing beds is not far distant. As I stated in my last annual report, I am convinced that nothing will now save them but a compulsory rest of several years, and as this is the lesser of the two evils,—the other being total extermination,—I am more firmly of opinion that this last resort should be adopted at once.

### TRAWL OR BULTOW FISHING.

Complaints against this mode of fishing still continue to some extent, but many of our own fishermen, in self-defence, are now resorting to it, although they consider it injurious to the inshore fisheries, where cod, haddock, hake, pollock and halibut, are becoming scarcer every year. In my last annual report I gave the objections generally urged against the use of trawls, which I now repeat for the information of the Department. First,—these trawls give all our best fish to American fishermen, because of the great extent to which they use them. Second,—they kill a very large number of small and useless fish, that are wasted. Third,—they keep the fish off shore by the large quantity of bait used, and prevent them from coming into bays where our small-boat fishermen can get them. In connection with this mode of fishing, is the baneful practice of throwing gurry or offals on the fishing grounds. The use of trawls encourages this practice, as the vessels will not voluntarily leave the fishing grounds to dispose of it otherwise, and the distance from shore renders it impossible for our overseers to detect and punish the wrong-doers, without a suitable vessel and sufficient help to enforce the law by vigorous measures. The subject is of great importance to the fisheries of the Bay, and I urge its careful consideration with a view to abating the evils pointed out.

### ST. JOHN HARBOUR FISHERIES AND DRIFTING FOR SALMON.

In many former reports I have called attention to the manner in which the salmon fishing is pursued both inside and outside the Harbour of St. John. In these and in several special reports and official letters now on fyle in your Department, I have pointed out the injurious effects produced by the practice of drifting for salmon and have urged its total prohibition. In consequence of the great distress caused by the disastrous fire in June last, you very kindly and considerately concluded to put no restrictions on the catch of this fish, in order that its price might be kept down for the benefit of the sufferers. Advantage was taken of this timely concession, and an unusually large catch of salmon was made by drift nets. This was allowable under the pressure of a great public calamity, but if the practice is allowed to continue unchecked, the worst results must inevitably follow, and the salmon fishery of the whole river must be destroyed. The allowance of this mode of fishing is most unfair to those who, by law, are compelled to take and pay for licenses before they can set a salmon net, because the drift nets in harbour and bay break up the schools of fish and prevent them from entering the rivers While all other salmon fishers are compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters, under the plea of fishing outside of the compelled to pay a license fee, these drifters are compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a license fee, the compelled to pay a lice the jurisdiction of the Fisheries Act, claim exemption from all its provisions. If this plea is good and the Act does not apply to a distance beyond three miles from shore, some additional legislation will be necessary, for should drifting become general throughout the Province, as it will if the above plea is good, the speedy extermination and the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of the Province of th ation of the salmon is inevitable. The St. John drifters, having depleted their own waters, are ravenous after the compact and unbroken schools of our northern estimated from the vandalism of the drift net. estuaries, which hitherto have been protected from the vandalism of the drift net. All my experience as a fishery officer strengthens my conviction that no possible kind my experience as a fishery officer strengthens from destruction if the use kind or degree of protection can save the salmon fisheries from destruction if the use of degree of protection can save the salmon fisheries from destruction if the use of drift nets off the mouths of rivers once becomes common. This subject is of such vital. vital importance to the very existence of the salmon fisheries on our coasts and in our importance to the very existence of the salmon fisheries on our fisherour rivers, and it involves such grave consequences to the great body of our fishermen. men, that I cannot too strongly urge its immediate consideration, with a view to obvious I cannot too strongly urge its immediate consideration, with a view to obviate the worst results. It cannot be expected that this great number of fishermen will as the worst results. will continue to pay a license fee and obey the laws, while a small number of drifters are all are allowed the free use of illegal and unlicensed nets in the very mouths of our rivers. rivers and in the run of the unbroken schools of salmon that are approaching them.

### SAWDUST AND MILL REFUSE.

Complaints still continue to be made of the quantities of mill refuse that find their way into all our rivers. There is little disposition on the part of mill-owners generally to observe the law, and in consequence of the rapid multiplication of mills, the evil is increasing rather than diminishing. There can be no doubt of the injurious effects of this refuse on the river fisheries, and their preservation loudly demands a strict enforcement of the law.

#### FISH CULTURE.

In my last annual report I called attention to the great falling off in the fisheries of the St. John River, owing to several causes inseparable from advancing civilization. Among these is the formation of new settlements and the clearing up of the wilderness, the extension of lumbering operations, the multiplication of mills, and increasing fishing. All these causes combined are so altering the old condition of things that it is not surprising to find the fish supply yearly diminishing. The only remedy for this natural result is the extension of artificial hatching. A Salmon Hatchery at some suitable place on the St. John River, whence its several tributaries could be restocked, and the main river receive annual accessions to the natural increase, would tend greatly to restore this fishery, by counteracting the causes of failure above specified. You will perceive by the reports of the several officers that they nearly all urge this as the only mode by which the stock of salmon can be kept up in the seven counties through which the St. John River flows. There is no river in the Maritime Provinces where an extensive hatchery would so well repay the expense of its estab lishment and support, and I beg to commend the matter to your favourable consideration.

The following remarks on the fisheries of the several counties, and the returns accompanying them compose the substance of the Reports received from the several District Overseers.

### RESTIGOUCHE COUNTY.

Overseer Mowar, of the New Brunswick Division of this county, reports the catch of salmon to be ten per cent over that of last year. The license system and the change of the rate from the catch to the net has given great satisfaction, and all have taken licenses and paid the fees without a murmur of discontent. Even those who formerly opposed it, now will give it their approval and support. Neither bass nor smelt fishing is pursued for commercial purposes in this county, although both species frequent the estuaries. The mackerel and herring caught in this division are of good quality. They are used principally for home consumption. The lobster fishery is pursued in the lower portion of the division, but the principal fishing is done on the Quebec side.

Overseer Ferguson, of the Coast Division, reports more than an average catch of salmon, though the fishermen were not prepared for the appearance of the fish so early as the 14th May, and, consequently, did not secure any of the first run; but this made the fishing unusually good in the river. Owing to the increased demand, in consequence of the erection of a freezer at New Mills, and another at Campbelton, the fishermen obtained good prices and prompt payment. He says:—"I am happy to inform you the license system has proved most satisfactory this year, and grunbling has entirely disappeared. The catch of herring has been smaller than usual, which is owing chiefly to a heavy storm that drove the ice in large quantities upon the shores, and prevented fishermen from getting out their nets in proper season. The lobster fishing was much retarded by the destruction of the canning establishment of New Mills, and it was late in the season before it was in a condition to resume work. Codfish and mackerel were plentiful, but our fishermen do not follow these very closely."

### GLOUCESTER COUNTY.

The returns from this county show rather more than an average catch in all descriptions of fish except gasperaux, which have been steadily failing for some years.

OVERSEER HICKSON reports that the catch of salmon in the upper part of his district, about Madisco, was very small; but in the lower portion, about Salmon Beach

the catch was the largest known for many years past. So that, taking the whole division through, the aggregate catch was greater than last year. The license fee on the nets is much more acceptable to fishermen than the former rate on the catch, and, though some of them still consider it too high, the guarantee of security contained in their licenses is considered by them a great boon. The river fisheries yielded a better return than last year, and the Nepissiguit was fairly stocked and well guarded. The run of grilse was large, and a good season is looked for next year. The Téte-agauche and smaller streams had good stocks of salmon and trout, and but little poaching was practiced. Considerable difficulty was experienced in getting correct returns of the smelt catch, owing to the refusal of shippers to give any information on the subject. In the early part of the season, prices ruled high; the catch was large, the quality good, and both fishers and dealers did a good and profitable business. This continued until the bag nets in Miramichi glutted the markets with large quantities of small and inferior fish, which caused prices to fall from 9 cents and 10 cents per pound to 4 cents and 5 cents per pound for No. 1 fish of the best quality. hand-caught fish of this county were bringing the fishermen 4 cents and 5 cents, those caught by the bag nets in Miramichi brought only two cents per pound, and the latter so glutted the market that our shippers ceased to buy, because there was no margin left for profit. Overseer Hickson adds:—"The more I see of the business, the frmer is my conviction that the interests of the fisheries, of the fishermen, and of the dealers, will be best served by the total prohibition of bag nets everywhere. The catch will be smaller, but the quality will be better, and prices realized by both fishermen and dealers will be better; while the wholesale destruction of young and unmarketable smelts, and of young bass will be prevented. Had the bag nets not been stopped in this harbour, and the young fish preserved from waste, the fishing of this winter would not have been worth pursuing. With such waste as the bag nets cause, especially those of such small mesh, no fishery can escape from destruction."

Overseer Landry, of Pokemouche district, reports a better catch of mackerel, but not so good a catch of herring as last season yielded. This falling off in herrings he attributes to lingering ice on the shores during the time of spring fishing. While the catch of bass has increased, that of gasperaux has diminished, which he thinks is caused by excessive fishing in past years. The cod fishery gave about an average catch, but this branch of fishing is not pursued on so large a scale as the facilities offered would justify. The smelt fishery has grown into large proportions, and this fish is now one of the most important articles of commerce in the district.

Overseer Savoie, of Tracadie district, reports a good catch of codfish, herring and gasperaux, with a more than usual catch of mackerel, which were very plentiful. The catch of trout was fair, and that of smelts large, until prices fell in consequence of over stocked markets. All the overseers in this county urge the extension of the close-time for smelts till 1st July, to prevent the spawning fish from being used as manure.

### NORTHUMBERLAND COUNTY.

Overseer Williston, of Bay du Vin, and Escuminac district, reports a better catch of all kinds of fish than he has known for the past-three years. He describes the great destruction of young bass and small smelts, consequent on the use of bag nets, and is of opinion that this is unavoidable, because the fish die before they can be restored to the water. He recommends that the regulations passed in March last, Prohibiting the seining of bass and gasperaux, be kept in force in this district.

Overseer Robichaud, of Neguac district, reports the herring fishery to be a failure, owing to the ice remaining in shore late in the spring; but he describes the mackerel and salmon fisheries as yielding a better return than that of last year. The bass fishery is pursued only with hook and line in this district, and in common with all other localities on the Miramichi River where this fishing is pursued, there has been a falling off at Neguac.

Warden John Doyle, the newly appointed officer for Bartibog and Tabusintac head waters, reports that he has prevented much illegal fishing on these streams. A party of two men found by him preparing to spear on the 15th September, pleaded ignorance, and on promising never to repeat the attempt, after the law was read and explained to them, were allowed to go without punishment, Mr. Doyle considering that the object in view, of protecting the fish, would be as well answered by not punishing this first ignorant offence; but he warned them that a repetition of it would be followed by immediate punishment. He reports both salmon and trout as plentiful in the rivers. He reports an obstruction at the mouth of the Eskedillock, a branch of the Tabusintac, famous for its large trout, which prevents their ascent, and he urges the expenditure af a small sum to clear it away and open a passage for the fish. I consider this a necessary measure, as this stream is one of the best angling ones in the Province, and it would be a matter of regret that it should remain closed to the ascent of the fine trout that frequent it.

Overseer Russell, of Portage Island and Burnt Church division, reports the catch of salmon nearly double that of last year. Bass have been in great demand by local dealers, and more attention has been paid to this fishery the past season than in former years. In consequence of this, the catch has been three times as great as that of last year. He reports but a small catch of herring, owing to the scarcity of this fish; but as to the cause of this scarcity he gives no opinion. Large preparations were made for pursuing the smelt fishery this winter, and good returns were expected, as the catch last winter was large in proportion to the nets in use. He deprecates the waste of young bass and smelts, but suggests no mode by which this can be prevented, as the fish die before they can be put back into the water. He recommends that the close-season be extended to the 1st July, in order to protect the spawning summer smelts which are used in large quantities for manure.

Overseer Perley, of Chatham, reports a good catch of salmon, but a very poor catch of gasperaux, shad, and bass. He reports the catch of smelts as very large, but he says nothing of the great waste of young bass, tom cods, and small smelts which has been going on in his district all last winter and up to the present time this winter.

OVERSEER WYSE reports a very poor catch of herrings and lobsters, but a large catch of salmon, especially around the Islands at the mouth of the river. Above these, on both sides, bitter complaints continue to be made of the excessive length of nets in the stands off Portage, Fox, and Bay du Vin Islands, and of the use of swing nets in the former. Petitions for and against the use of these nets have been submitted to the Department, and it is very desirable that they be decided on before the fishing season commences next spring, as the officer having charge of the Portage Island district resides at considerable distance, and it is impossible for him to exercise the necessary supervision over that locality, especially as regards the weekly close; time. Overseer Wyse suggests that the captain of the lightship, which is stationed near that Island and the Horse-shoe shoal, should be made a fishery officer, with special reference to this locality. The suggestion is a very good one, and I think should be acted upon in the coming season. As this officer is provided with suitable boats and an assistant, and as they have plenty of leisure time, the additional duty of looking after this important fishing place can be very easily performed. From Black Brook to Chatham on one side of the river, and from Bartibog to Lower Newcastle in the other side, fishermen complain that the places provided for ballast are not closed in, and that it escapes with every tide and so fouls the water that their nets are rendered useless. In former reports I have called attention to this cause of complaint, and it is very desirable that it be removed by the Harbour Master requiring the ballast ponds to be made tight and secure. Mr. Wyse reports that a consider able number of fisherman, having obtained licences under promises of paying the fee as soon as they realized the money from their first catch of salmon, now refuse pay ment. This county is the only one in the Province where salmon fishermen are in arrears, because it was the only one in which licenses were issued on credit.

only cure for this dishonesty is to forbid officers issuing licenses until the fee is forthcoming, and, in the case of these delinquents who are now in arrears, who have broken their promises, to issue them no licenses for next season until that fee and all arrears for last year are paid up. The men who now refuse to pay are well able to do so, and not one of them can plead poverty or inability to do as all their neighbours have done. He describes the smelt fishery as having grown into large proportions; but the bag nets destroy very large quantities of small and unmarketable smelts, and a very large number of bass. Out of the catch of one net on the 15th inst., he collected 500 young bass; out of another net on the 20th inst., 600 young bass were collected; on the morning of the 22nd inst., Overseer Hogan collected over 300 bass from one haul of two nets, and all these were only a portion of the actual quantity destroyed by four nets in three nights' fishing. In no other county in this Province or in Nova Scotia are fishermen so blind to their own interests, nor in any other county would they so foolishly destroy the young stock upon which their future employment and profit depend. Some remedial measure for this shameful destruction is absolutely necessary, for nothing can be hoped from the voluntary efforts of fishermen, as present gain at any future loss, seems to be their ruling motive.

OVERSEER HOGAN, of Newcastle and North Esk district, reports a good catch of salmon; better than for several years past. He says the license system works well, and is more satisfactory to the fishermen than the old rate on the catch. All the fees have been paid in his district, and no arrearages are due. The bass fishery is being pursued very vigorously; the large price obtained for this fish offering great inducements to engage in its capture. He finds it impossible to superintend so large a district without help, and asks permission to employ an assistant for the three months during which this fishery is so largely pursued. All the wardens in the bass district are engaged in the fishery, and are more intent on fishing than on a proper supervision Sion of their limits. Mr. Hogan protests earnestly against the enormous destruction of young bass and unmarketable smelts by bag nets, and expresses his conviction that, if allowed to continue, both the bass and smelt fisheries will be ruined. He also urges the extension of the close-time for smelts from 15th February to 1st July, and the rigid enforcement of the close-time for bass everywhere on the river.

OVERSEER CUSHMAN, of Upper Nelson and Derby, reports salmon plentiful during the whole summer, but gasperaux very scarce; not over eight or ten barrels having been caught where formerly several hundreds were taken annually. This officer report to the several hundreds were taken annually. reports that: "Close-seasons in my district have been attended to; wardens and myself have been attentively on duty." But he adds that, among the abuses existing in his in his district are "firing pistols and guns and throwing rocks at and into the officers' canonical the recognized." This canoes; all this is done in the night, so that the parties cannot be recognized." This may Possibly account for the numerous complaints that have been made of illegal fight. fishing in this district, and of the ease with which the regulations are said to be violated. The steamer "Andover," which plies on the river through the district of this officer, has several times carried away nets set completely across the channel, and that, too, during the close-time, when no nets should be allowed. Information has been given me by respectable and reliable men that fishing is openly carried on in the in this district during the close-season, into the truth of which I am now enquiring. The result of this investigation will be submitted to you as soon as completed.

OVERSEER UNDERHILL, of Blackville district, sends the briefest and most meagre report, as follows:—"The salmon fishing has not been as good in my district this year bean a lollows: —"The samon using has not been the fiver this fall. There has been some illegal fishing done from Campbell's Bar to the forks of Cain's River. I think it would be advisable to appoint a warden at Campbell's Bar." From other some sources I have very definite information which goes to show that more lawlessness exist. exists in this district, and more illegal fishing is done there, than in any other division on the whole course of the river; and as this is the key to all the upper waters, it is ______ the whole course of the river; and as this is the key to all the upper waters, it is most important that the regulations should here be vigorously enforced. Spearing described in this district, which ing, drifting, Sunday fishing, and illegally set nets are the rule in this district, which could not possibly exist if the overseer and the wardens under him did their duty. The remedy is beyond my reach, and the evil requires to be dealt with from headquarters.

OVERSEER THOMAS TAYLOB, of Blissfield district, reports a smaller catch of salmon than he has known for any season since he has been an officer. He attributes this to two causes: first, the great quantity of logs running in the early part of the season; second, the extent to which illegal fishing is pursued in Blackville, the division immediately below, in consequence of which it is almost impossible for a fish to pass it He urges a better supervision of the wardens in Blackville and Derby, and a more strict attention to their duties on the part of the overseers and wardens of these districts. He says:—"It seems to be of little use for an officer in one district to be at his post, while others are very derelict in their duty. The fishermen praise the negligent and persecute the diligent. To my certain knowledge, in one district below me, several persons have been allowed to fish as they pleased." Overseer Taylor asks permission to purchase a canoe, to enable him more conveniently to get over his district. As this request is reasonable and the canoe is much needed, I would recommend that he be authorized to procure one.

Overseer Freeze, of Doaktown, also reports very few salmon in his district The extreme lowness of the water offered great facilities for poaching in the parish of Blackville, and but few fish could pass the bars and shoals that abound in that part of the river. He reports Gaspereaux as nearly extinct in this district, where The seines have effectually formerly large quantities were caught every spring. done their work of destruction, and nothing but the most careful protection will now save the remnant that is left. My conviction is that nothing short of a few years' rest from fishing, even with set nets, will enable the small stock that is left to successfully fight the battle of existence.

OVERSEER CAMERON, of the upper district of the south-west, reports a great falling off from the catch of last year, both in salmon and gaspereaux, the only migratory fish that reach the head waters of the river. Of the latter, not five barrels were caught, and for all practical and useful purposes, the fishery is extinct, as its pursuit will not repay the cost of material and labour. The decrease in salmon he attributes to the excessive fishing and poaching in the lower districts. He expressed his surprise that a single salmon got up to his division, and states his belief that were it not that the first run ascend while the freshet is too high to allow nets to be set, or spears to be used, the upper pools and spawning beds would be without single fish. The few that reached the pools afforded but indifferent angling this season—the number caught not amounting to one-half of what was taken last year. Mr. Cameron states his belief that every year will be getting worse, as long as nets are allowed so high up the river. As I have always plainly stated my convictions that nets should never be allowed on the spawning grounds of salmon, I must agree with Overseer Cameron, that as long as they are allowed there, the fish will become scarcer. This is no mere theory, but a conclusion founded upon 'the experience of ten years and a mass of facts that can neither be denied nor explained away. In my last annual report of the state of this division, which was not nearly so bad as that now described by Overseer Cameron, I concluded as follows:—"In no other river in the world, that I am aware of, are salmon allowed to be netted on their spawning beds, after running the gauntlet of innumerable nets from the mouth of the river, upwards. The comparatively few fish that reach their accustomed spawning grounds after escaping the toils that beset their ascent from the time of entering the river, should be allowed to perform procreative functions undisturbed. In former reports I have expressed this conviction, and every year's experience only strengthen it."

### KENT COUNTY.

OVERSEER SUTHERLAND, of the upper division, reports the catch of salmon this county as less than that of last year. Gaspereaux were so scarce that he calls this fishery a failure; but lobsters were plentiful, and the business was largely pursued

In consequence of the small catch of salmon, more attention was given to cod and mackerel, and the quantities caught of these were much in excess of previous years. But these branches of fishing are not pursued as vigorously as the facilities offered would justify. The fishing grounds are only a short distance from the harbour, and on the completion of the breakwater now in course of erection, schooners and boats will have good shelter in any gale. The smelt fishery has not been so largely pursued; low prices and overstocked markets rendering it less remunerative than formerly. Overseer Sutherland recommends the prohibition of bag nets to prevent the great destruction of small smelts, and the extension of the close-time to 1st July, to prevent their use as manure.

OVERSEER CORMIER, of the lower districts, reports an increase in the catch of all kinds of fish, except spring and fall herrings. The falling off in these he attributes to unfavorable weather. He reports the oyster beds as rapidly failing owing to constant over-fishing. The close-season is not sufficient to foster their growth, and no means have yet been taken to increase the supply by artificial culture.

### WESTMORELAND COUNTY.

OVERSEER DEAGON, of Shediac division, reports a good catch of lobsters, which is the principal fishing pursued in his district. His returns show a large increase over last year. There are now three canning establishments in operation, and two new ones are being erected. He says: "On consulting with the proprietors of these results are being erected. these, I find them all anxious to have the close-season from the 20th July to the 15th August, which would be one month earlier than it is at present, and I would strongly recommend the change to be made." He reports the oyster beds as nearly extinct, and says:—"On the 22nd August, I employed two men and a boat to test the oyster beds. beds. I tried five, and during the afternoon I did not get over two dozen. Unless something is done to preserve them, all will, in a short time, become helplessly He reports salmon as steadily increasing in the Shediac River.

OVERSEER DAVIDSON, of Bay Verte district, reports the herring fishery as across good last spring at Bay Verte and Bay Side. The fishways in the dams across Tidnish and Port Elgin Rivers, will now enable gasperaux to ascend, and he anticipates a large increase in this fish in future; but 1 much fear his hopes will be disampled to the first three wears after their disappointed if the fish are allowed to be taken for the first three years after their

OVERSEER CORMIER of Dorchester Bay division, reports an average catch of shad, in the fish were not so large as usual, The decrease in size was more observable in those caught during the last of the season. Mr. Cormier is of opinion that the brush weirs in the district below are injurious to the fishery in consequence of the number of small fish destroyed by them. He recommends that weir-owners be compelled to provide openings with covered nets of a mesh sufficiently large to allow the small fish to pass through. But experience in other places shows that this does not accomplish the end in view. The fish keep together and will not sift through through; the receding tide leaves the weirs dry, and all its contents, large and small its contents, large and small, are taken. There is no doubt that these brush weirs are a destructive mode of fiel, are taken. of fishing, and in view of the falling off in the shad fishery everywhere, it is a matter for the first multiple to prohibit for the consideration of your Department whether it will not be advisable to prohibit them, and confine shad fishing entirely to net. By this mode, all the small fish will head of all the considerable numbers are taken in shad nets, and this head of the Bay of Fundy, considerable numbers are taken in shad nets, and this effectually prevents their increase in the Petitcodiac River.

## ALBERT COUNTY.

OVERSEER AKERLEY reports an increase of salmon and shad in this county, which are used almost entirely for home consumption. Herring and Gaspereaux are canal. caught in small quantities, and line fishery is pursued to a limited extent; but the business the nearly being mostly engaged business is not followed for commercial purposes, the people being mostly engaged

in lumbering and agriculture. The fishways in the county have been kent oven during the proper seasons, but in Pollet and Coverdale Rivers they do not appear to be of much use, as the salmon that now frequent them are few in number and small in size. The great increase of lumbering operations on these rivers since the railway has given it an outlet, has wrought such changes that no hope remains of ever restoring them, and Mr. Akerley is of opinion that they ought to be exempted from the operation of the Fisheries Act, as the lumbering interest is now of much greater importance than any fishery interest that remains or can be restored. 1 fully agree in this opinion for the maintainance of fishways on these rivers is source of expense to mill-owners, but of no perceptible benefit to the people.

## VICTORIA COUNTY.

OVERSEER McCluskey reports the smallest catch of solmon and shad that has ever been taken in that county. Twelve barrels of salmon and six of shad comprise the sum total of the returns. When it is considered that the Tobique River was formerly the great spawning ground for St. John salmon, and that below its mouth and all along its course large quantities used to be taken, it will be seen how great is the falling off, and how serious is the danger of their total extinction in that river. This danger is increased by illegal fishing and spearing salmon in its upper waters. Overscer McCluskey says it is all but impossible to detect and prevent this, in consequence of the great extent of wilderness and the distance between the wardens, I would strongly urge, as I did in my last report, that Mr. McCluskey be authorized to employ several special guardians next season, who should camp on the river, in these wilderness portions, and remain there until after the spawning season. I know of no other means of arresting the depredations of lawless men, and protecting the breeding fish, which it has now become more important to do than it ever was before.

#### CARLETON COUNTY.

Overseer Harrison, of this county, reports as follows:-"I am sorry to have to say that there continues to be a falling off yearly in salmon, shad and bass. The latter appear to have left this part of the river altogether. Very little salmon fish ing has been done in the county this season, and the fishermen say that they cannot catch enough to pay for the labour of setting and tending their nets, as the sawdust and mill rubbish fill them up almost as soon as they are set. Those who did anything went down to York County and fished there, and I am told that some of them did pretty well. Overseer Brown told me that there was a fair run in York, but very few of them now come up to Carleton. As long as the mill-owners are allowed to throw their sawdust into the water, it appears to me it will be useless to try to protect the fisheries in this county. I have called your attention to this difficulty in all my former reports, but the trouble is getting worse year after year."

### YORK COUNTY.

WARDENS Brown and CAMPBELL's reports from this county are but a repetition of their remarks last year. Fishing has been even worse, and still fewer men have pursued the business. The same complaints are made of the bad effects of mill refuse and sawdust from mills in the upper county. There seems to be but little use in enforcing the law in one county, while the mills above do as they see fit. Until the law is rigidly enforced in all counties alike, Mr. Brown sees no hope of any improvement. I repeat here the closing remarks of his last year's report, in the hope that some action may be taken next season:—"I would, therefore, urge that the law relating to sawdust and mill refuse be strictly enforced throughout the whole length of the St. John River, and that every man, whether rich or poor, be dealt with alike."

SUNBURY AND QUEEN'S COUNTIES.

OVERSEER HOBEN reports an increase of salmon fishing in Queen's County sinds the license fee has been rated on the net in place of the catch. While the take of shad is diminishing that of been is increased in the catch. shad is diminishing, that of bass is increasing, and those taken by hook and line 220

often weigh from thirty to thirty-five pounds. Gaspereaux are yearly becoming scarcer, the catch last season did not reach one-half the average quantity. The river fishermen attribute this to the recently built breakwater at Negro Point, at the entrance of St. John Harbour; but this is evidently not the cause, for the catch on the outside of this shows a large falling off from previous years. The real cause of this decrease is the over-fishing which is commenced outside the harbour, and is pursued as far up the river as the fish ascend, and as long as they remain. The fish caught in these counties are used wholly for home consumption, and as almost every settler has some kind of fishing tackle, and catches more or less fish for his family's use, it is very difficult to get at the aggregate quantities caught; the returns given are, no doubt, short of the truth.

OVERSEER HETHERINGTON of Washademoak and Canaan district, reports a great falling off both in shad and gasperaux. This, he very correctly attributes to the real cause—overfishing, both in the harbour of St. John and at the north of the lake. Bass, he reports as increasing in numbers since the close-time has been enforced. Salmon were more plentiful than they have been since 1836, but as their past scarcity had made it unprofitable to prepare nets for their capture, the people along the lake were not provided with means to take them. As they did not reach the rapids on Canaan River until the close-season had commenced, they had free passage to their spawning grounds, and could be seen in large numbers in the pools. Mr. Hetherington says: "I have visited every stream of importance, and find that perfectly the stream of importance, and find that perfectly the stream of importance, and find that perfectly the stream of importance, and find that perfectly the stream of importance, and find that perfectly the stream of importance, and find that perfectly the stream of importance, and find that perfectly the stream of importance in the pools. Providence is doing much to bring about a return of salmon, by sweeping away the dams that have barred their ascent to their accustomed spawning places. I am happy to state that I find a disposition on the part of most of the millowners to do what they can to keep refuse and sawdust out of the streams. At Grand Lake and Salmon River the law is not as well observed as it might be, and an overseer in this locality, who will fearlessly do his duty, is much needed. If a salmon hatching house could be established on the Main River, and a few thousands of young fry distributed every spring among the tributaries that formerly were good streams for salmon, I think they would soon be restocked, and assist very materially in keeping up the supply of this valuable fish, which, I regret to say, seems to be getting scarcer every year."

KING'S COUNTY.

OVERSEER DEVEBER of Westfield and Nerepis district, reports a better catch of salmon than that of last year, which was very small. Shad were very scarce, and gaspereaux a total failure. Both these species have been failing rapidly in numbers for some years, and their decrease, especially that of the latter, is a great loss to the people of the district, who have always considered the gaspereaux as a great boon, being the first fish that enters their water in the spring, and coming as it does, just as their store of winter provisions is consumed, it enters largely into the consumption of many families. This year they did not catch sufficient for home use, while formerly they they were able to send considerable quantity of smoked fish to the St. John market. Mr. DeVeber rightly attributes the falling off to overfishing and the great destruction. tion of young fish which was formerly caused by the weirs in the St. John Harbour. This cause of complaint is now removed; but there is not much prospect of the stock being increased in the face of such excessive fishing as is now pursued along the whole course of the river. He says:—"I have no hope of a permanent increase in sall. in salmon. The only thing that will, in my opinion, ever replenish the waters of the St. John is a hatching house, located at some suitable place on the river, from which the several tributaries can be supplied with young fish," and he urges on your Department. ment a favourable consideration of the matter.

OVERSEER GOSLINE reports a similar decrease of shad and gaspereaux in the Kennebecasis and Hammond Rivers. He says:—"There seems to be but small hope of reaches and Hammond Rivers. He says a considerable number still ascend both. of restoring these as salmon rivers, although a considerable number still ascend both. The facilities for killing them in the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition of the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition on the shallow pools are so great, and the disposition of the shallow pools are so great, and the disposition of the shallow pools are so great, and the shallow pools are so great, and the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow pools are so great the shallow on the part of the settlers to protect them is so small, that but few escape. The young fry that were placed in the upper waters of the Kennebecasis in the spring of 1876 did well, and large numbers of parr and smolts were to be seen, this summer, but I fear most of them have been caught by the boys with hook and line. It is simply impossible to prevent this by coercive measures, and until a better state of feeling is shown by the residents, and more enlightened views inculcated on their children, I doubt if it will be of any use to contrive to supply fry that will have but small chance ever to become salmon." I fully agree with Overseer Gosline, and as the restocking of these streams would be solely for the benefit of the farmers and residents who own the lands bordering on them, and since these show no interest in the matter, and do not seem to give the experiment even their moral support and assistance, I cannot advise that any further attempts be made to confer on them a benefit which they appear to value so lightly, and appreciate so little.

## ST. JOHN COUNTY.

The great bulk of all the fishing in this county is done outside and inside the Harbour of St. John. Salmon, bass, shad and gaspereaux are the principal fish caught, and these are taken by drift nets and weirs. Both these modes of fishing are destructive, and, as regards salmon, drifting is illegal, being forbidden by the Fisheries Act. In consequence of the great distress and privation caused by the disastrous fire in June last, no restrictions were placed upon fishing, in the hope that cheap fish food would be supplied to the sufferers. The consequence was that more than an average catch of salmon was made.

OVERSEER O'BRIEN states that in the bay, outside the harbour limits, and at distances varying from three to ten miles from the shore, there was about 75 boats between Partridge Island and Lepreau, with about 500 fathoms of net to each boat-This enormous string of meshes, equal to 42 miles, almost constantly in the water, made it impossible for any quantity of salmon to get past them, and hence the fishing, both in harbour and river, was very poor. Gaspereaux fishing was a failure, being about the poorest ever known, and although the weirs were with great difficulty kept closed Saturday nights and Sundays, still the numbers that ascended the river were smaller than usual. There can be no doubt that past overfishing has seriously diminished the stock of this valuable fish. The herring fishing in the bay the past year has been the best ever known, and several additional vessels are now fitting out for the coming season. Overseer O'Brien concluded his report with the following remarks:-"The growing business of the port, the increasing traffic of tug and ferry steamers and vessels of all kinds, about the harbour, together with the outflow from sewers and the discharge from the gas works, will doubtless cause a falling of in the harbour fisheries, and many old fishermen affirm that they are already very seriously decreasing from these causes."

OVERSEER SKILLEN, of St. Martin's district, finds it impossible to get full returns of the catch in his division this year, because a large number of small vessels that resort there to fish never come to shore, but, having made their fares, left for home or a market. He reports the fishway at Salmon River a great success, and gives just meed of praise to Mr. E. H. Foster, the manager of the mill, for his care and attention in keeping it clear of rubbish and easy of access. Large numbers of fine salmon have been seen above the dam, and there is every reason to believe that this fine river, so long closed to their ascent, will soon become as famous for salmom as it was when the abundance of its fish gave it the name it bears. No impediment now exists to prevent the free ascent of fish in Mosher's mill stream, and numbers of salmon have this fall gone up to spawn. Nothing in the shape of mill refuse, except a small portion of sawdust, is now allowed to go adrift from any of the ten mills in this district. From the construction of these mills it is impossible to prevent this, and I do not consider it necessary to put any serious difficulty in the way of the milling interest. Overseer Skillen has accomplished a great work, and I have much pleasure in bearing testimony to his energy and his attention to the onerous duties of his office.

#### CHARLOTTE COUNTY.

OVERSEER CURRAN, of St. Croix District, reports a considerable increase in all the fish frequenting the waters of that division. He says: "The fishways, seven in all are in good working order, and have been kept so during the past season. crease in salmon has been very noticeable, and they have now established spawning beds in the several tributaries of the St. Croix. Alewives still continue to increase, and this season have been of larger size. Considerable quantities have been taken all along the Denis stream. I have succeeded in getting a new fishway in the dam at Sherman's Mills, which will give greater facilities to the ascent of the fish and open up new spawning places at the head of the stream. We had an unusual run of mackerel in this district, a thing unknown for years. Large quantities were caught and cured for home consumption, and our towns were well supplied with fresh mackerel sold in the streets. Lobsters have been a marketable article in their season, their size being larger and their quality better than usual. This year the American authorities have appointed an overseer on their side of the river, and he is energetically enforcing regulations which have been so long entirely neglected. In consequence of this, much of the mill refuse from the American side has been kept out of the river, and the weirs have had a much better catch of fish. There was an increase in the number of weirs, and a still large number will probably be built next year. The tax has been paid without complaint, and I allowed fishing on Taesday and Friday of each week, which enabled the people to get all they wanted from 1 for home use. I must again call the attention of the Department to the great need of a fishway at Salmon Falls. It is the only place on the river where the fish have not now a free passage, and I would recommend the construction of one immediately." regret to inform you that, since writing his report, Overseer Curran has de-Parted this life, and the fishery service has lost one of its most intelligent and faithful officers. Devoted to the work in which he has been so many years engaged, Mr. Curran gave to the service indomitable perseverance, unwearied patience and much intelligence. intelligence. When he commenced his duties not a fish could ascend the St. Croix beyond Baring; both salmon and gaspereaux had become almost extinct in a river which formerly teemed with them. He achieved his most earnest wish and he lived to see the fruits of his labours. His reports show how much the well-directed effort. efforts of one faithful officer has been able to accomplish in the face of opposition that might well dishearten even a more sanguine man. He has left behind him the best record of his faithfulness as an officer and his usefulness as a citizen. More pretentious men than honest Pat. Curran might well be proud of the monument his own efforts have erected to his memory. He has opened and restocked with two most valuble food fishes, one of the finest rivers and two of the largest chains of lakes in the Dominion. It now devolves on his successor to preserve his work, and it will require a man of no ordinary ability to fill his place.

OVERSEER CUNNINGHAM, of Inner Passamaquoddy Bay, reports a decrease in the catch of herring; but as prices were better than last year, fishermen have not lost. The small is likely to arise in all the herring districts of Charlotte. The small herrings which formerly were pressed for oil and pumice are now being cured as sardines, and, so far, the result has been satisfactory and profitable. Mr. Unningham says it is contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his contemplated to start an establishment for the cure of sardines in his cure of sardines in his contemplated to start an establishment for the cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines in his cure of sardines i in his district next summer. Mackerel have been more plentiful this year, and a considerable catch was made. Haddock and hake have given about an average return about an average Pollock have return, but complaints are still made of the use of trawls or bultows. Pollock have been plentiful this year, and the returns show a larger catch. The lobster fishery has largely increased in this district. Last year 48,000 cans were put up in St. Andrews of 35 tons was made Andrews; this year 76,800 cans were turned out, and an increase of 35 tons was made in the closestation was strictly in the quantity sold fresh for American markets. The close-eason was strictly observed, but it required constant attention on the part of the overseer to prevent spawning and undersized lobsters from being destroyed. Trout fishing in the Chamcook Lakes was very good, and a movement is on foot to stock them with "land-locked salmon" from Grand Lake, on the St. Croix. If this project can be successfully accomplished,—and the only difficulty is the protection of the fish—these lakes will become the best angling waters in the Province. Overseer Cunningham complains that his salary is not sufficient remuneration for the work his district requires of him; and as he is a good, faithful, intelligent officer, I think his services entitle him to favourable consideration.

OVERSEER BEST, of Beaver Harbour and Latète district, reports a good catch of all kinds of fish; but the largest increase is in herrings, of which the catch was very large. Cod, hake, and haddock have given good returns, but Mr. Best complains that bultows or trawls are having injurious effects on all line fishing, and that American vessels throw offals upon the fishing grounds.

Overseers Lord and Brown, of West Isles, report a good yield of the several fisheries in their divisions. The catch of pollock has been exceptionally large. and hake have also given good returns, but haddock has not been so plentiful, which they both attribute to trawl fishing outside. There has been a large falling off in smoked herrings; but this does not arise from any scarcity of fish. A new and more profitable market has been found for them, and large quantities have been taken to Eastport, where they are put up as sardines. This new mode of curing will make the fisheries much more profitable to their owners. Lobsters were plentiful, and have increased much since the factory at Deer Island was closed some years since, but the catch has not been very large. Overseer Lord complains that his duties occupy much of his time, and that the salary he receives is not remuneration sufficient for the work This district is an important one, and his services are valuable. I would respectfully commend his case to your favourable consideration.

OVERSEER McLaughlin, of Grand Manan district, furnishes, as usual, a long and interesting report, the main portions of which I give in his own words. says:—"I have the pleasure to report an encouraging increase in all branches of the fisheries in my district, except in smoked herrings, which, compared with year, show a large decrease. The catch of cod, pollock, hake, haddock, herrings fresh and pickled, and lobsters equals, if it does not surpass that of the best years on record; in fact, line fishing has been good all the year round, with good fishing at the present time (31st December). Net fishing for herrings was exceptionally good the first six months of the year; since which, there has been a gradual falling off in quantity, with an extraordinary leanness in quality. I am told by American fishermen, as well as our own, that mackerel also are lean and poor in quality this year. I am at a loss to account for this leanness in herring and mackerel, unless an arrived from an arrange from the second second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the second from the s arises from an exceptional absence of fish food in our waters, which may account for the comparative scarcity of both these fish in North American waters for the last six months. Would it be possible that a scarcity of fish food on the coast of North America has compelled the herrings to resort to the northern coasts Europe? If so, we may easily account for the return of great shoals of herrings to the waters of Denmark, which has been reported in European newspapers and trade returns. The increase in lobster fishing is encouraging. Last year two canning houses put up 120,000 cans; this year there is but one house, and yet the increase 30,000 cans, with fewer hands employed in the fishery. This is the best proof can be offered of the great importance of a proper close time, which should, in my opinion, commence 15th July instead of 1st August. Warden Gilmour has vigilant in the performance of his duties at North Head. He is still in need of suitable boat; the allowance of \$30, which was made for this purpose, is insufficient to procure a suitable boat for the service. I tried, in Grand Manan and St. John purchase one, but could not get one that would be of service in our waters for than \$100. I hope the Department will see the necessity of this expenditure. have had no complaints from Whitehead Island, and therefore I have no doubt Warden Carroll has attended to his duties. The only part of my division that no suffers from the visits of predatory fishermen, is the "Three Islands." Isolated they are being situated about size "They are being situated about size "They are being situated about size "They are being situated about size "They are being situated about size "They are being situated about size "They are being situated about size "They are being situated about size at the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of they are, being situated about six miles from my residence, at the spawning grounds

their harbour makes a snug retreat for fishermen who seem to take a pride in being lawless. More than seventy-five fishing vessels found shelter in this small harbour during the fall months, As my attention is almost constantly required to look after the spawning grounds and lobster fishery, and as the sea is generally very rough between the mainland and the "Three Islands," my boat is too small to allow me to Visit the place as the interest of the fisheries requires. Consequently, the fishermen often behave in a lawless manner, both as regards the Fisheries Act and the rights of the proprietors of Islands. I therefore respectfully suggest that Mr. David Ingalls, the owner of two of the Islands, be appointed warden of "Three Islands," to serve under instructions from the overseer, with a small salary, say \$30 per annum. Mr. Ingalls is an honest, upright man of ten suffers from the illegal acts of the fishermen who frequent the locality. As he is supplied with boats, and always has a number of men in his employ, he can easily enforce the law if he is commissioned to do so. With the exception here mentioned, the law is well obeyed, and good order reigns throughout my district." I am aware of the facts mentioned has good order reigns throughout my district." by Mr. McLaughlin, and I believe that the appointment of Mr. Ingalls will be of great service, and be the means of putting a stop to the last remnant of disorder that now remains in Grand Manan. I would therefore respectfully urge that Over-Seer McLaughlin's request be at once acceded to, so that the new warden may outer pon his duties at once. The small outlay of his salary will be well repaid by the important services he will render.

A perusal of the foregoing reports will show several important facts that require consideration from the Department. They show that there is a very serious falling off in the stock of all the anadromous fishes that frequent our rivers. They show that this decrease has been caused by over-fishing and insufficient protection; that these causes are still actively at work—the fishing increasing and the protection becoming less—while all the causes of diminution that follow in the train of rapidly increasing and the protection becoming less—while all the causes of diminution that follow in the train of rapidly increasing and the protection becoming less—while all the causes of diminution that follow in the train of rapidly increasing and the protection becoming less—while all the causes of diminution that follow in the train of rapidly increasing and the protection becoming less—while all the causes of diminution that follow in the train of rapidly increasing and the protection becoming the causes of diminution that follow in the train of rapidly increasing and the protection becoming the causes of diminution that follow in the train of rapidly increasing and the protection becoming the causes of diminution that follow in the train of rapidly increasing and the protection becoming the causes of diminution that follow in the train of the causes of diminution that follow in the train of the causes of diminution that follow in the train of the causes of diminution that follow in the train of the cause of diminution that the cause of diminution that follow in the train of the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause of diminution that the cause increasing settlement, are in full activity. They show that everywhere the stocks of shad and gaspereaux are in imminent danger of extermination. They show that the bass and smelt fisheries are being conducted in most wasteful and destructive modes. They show that the harbour and river fisheries of St. John cannot possibly stand much longer the annual drain made upon the rapidly decreasing stocks. They show the oyster beds all but extinguished. But they also show that proper close-seasons and oyster beds all but extinguished. and due protection to the breeding fish, foster and increase the supply. As all experience in this and in other countries proves that nothing is to be hoped from the foresight or prudence of fishermen, nor from their voluntary adoption of any of the means that will protect and prolong the supply; that they will continue this over-fishing that have been described in the foregoing fishing and these wasteful modes of fishing that have been described in the foregoing pages, the question that presents itself for your consideration is this: Which is most advisable—that such protection as is necessary to preserve the fisheries from sure destruction shall be made compulsory and fishermen be called on to submit to what will a will be only a partial deprivation, and perhaps only a temporary one—or, that they be all be allowed to go on in the old wasteful ways, with the certain result, that ere long, they will be allowed to go on in the old wasteful ways, with there is no anneal, to submit to a will be compelled, by a law of nature from which there is no appeal, to submit to a total total and permanent deprivation of this great gift of a beneficent Providence, and one of their great sources of employment and wealth; a deprivation from which no earth. earthly Government can save them; from which no Department can extricate them, and which no unavailing regrets will ever restore them? The question is not a difficult one to decide; and although most of the fishermen will protest against difficult one to decide; and although most of the fishermen will protest against measures which are for their own benefit, and ignorantly or selfishly strive to prevent their adoption, still I am persuaded that a large number of them are in the large for two avils, and that are intelligent and sensible enough to see that this is the least of two evils, and that by cheerfully submitting to it, they will avert the greater one and escape the consequences. consequences that they see clearly enough are inevitable under the present mode of carrying the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the carrying on the fisheries. Long before I was a fishery officer I had given this subject much thought, and from youth I have had exceptionably good opportunities of

observing it. Since I have been an officer I have given the service my best efforts; both physical and mental. I have laboured to investigate and understand the natural history and habits of our several varieties of fishes; I have tried to trace the causes that have led to their yearly decreasing numbers; I have given faithful and true reports of facts as I have found them in the several localities where the fisheries are carried on, and I have submitted the conclusions arrived at after mature and deliberate thought. These conclusions are in keeping with those adopted by much abler men in other countries, where the same causes have produced the disastrous effects I am striving to have averted. These reports and these conclusions are on record—they speak for themselves—the former can be verified by all who will take the necessary trouble, and the latter can be judged of by all who have given the subject the necessary attention. For doing this I have incurred much ill-will from those who see in an honest officer only a personal enemy; much misrepresentation and abuse from those who have sought to make political capital out of the dissensions and conflicting opinions of a class of men not very tolerant of interference at any time, but much less so when their prejudices have been excited and they have been led to believe that both the Government and its officers are inimical to their interests. I appeal to the record and ask to be judged by my work.

> I have the honour to be, Sir, Your obedient servant,

> > W. H. VENNING, Inspector of Fisheries, N.B.

Hon. A. J. Smith,
Minister of Marine and Fisheries,
Ottawa.

No.

RETUEN showing the Number, Tonnage and Value of Vessels and Boats and Quantities of Fish, and the Total Number of Men employed.

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	No.	Tonnage.	Value.		No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon bemele	Salmon, Fresh,	ice, Ibs.	Salmon, Smoked, lbs	Salmon, in cans, lbs	Mackerel, barrels.	Horriage, barrele
Restigouche.			\$			\$			\$		\$							
From Belledune t Rel River From Eel River t Morris Reck			··  ··· ···		44	660 500	46	7671 8025		••••	 		25 101 25 131		1 1	 5 <b>70</b> 0 <b>0</b>	50	300
Total	. -				88	1160		15696		••••		-	50 232		I -	57000	50	300
	Vi	881			) ATS HING	EMPLO	Y R D	<b>Г</b> ізніі	ig M1	TE	RIAL.							
Counties.		Ve:	sels.			Boats.		Ne	ts.	w	eir <b>s</b> .	els.	h, in	ed,lbs.	ns, lbs.	rels.	Ans.	rrole.
Κ.	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	Salmon, Fresh, in ice, Ibs.	Salmon, Smoked, lbs	Salmon, in cans, lbs.	Mackerel, barrels.	Mackerel, in cans.	Berings, barrela
Gloucester.			\$			\$	 		\$		\$							
From Belledune to Grindstone Pt Caraquet District		39 	7 1180	00 46	660 175			39333 7250	25123 3160		1000	•••	235960		5680	1629 36	3500	
Pokemouche and Shippegan Tracadie District		2	7 70	00 7	20 24									 		200 570		150 1600
Total	10	42	4 125	00 53	879	112620	2050	54433	30973	2	1000		235960	) 	5680	2435	3500	14850

12.

engaged in the Fisheries; Quantity and Value of Fishing Material; Kinds &c., in the Province of New Brunswick, for the Year 1877.

			Kin	DS O	F	ibh.									F	вн Рво	DUC	T8.	
in boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and	Pollack, cwt.		Hake, cwt.	Haddock, cwt.	Shad berrels.	Desc 186	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobaters, in cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure.	barrels.	Value.
٠. ا												İ	<b> </b> 	1					\$ cts.
		1 <b>0</b> 0	 			100 5	i000	.	.j	200	0 100	00; 10		. 68	000	. ]		300	33,160 00
		••••			<b>.</b> .		!_		.	300	0 90	00							29,370 00
		100	b		- -	100 5	5000			500	0 190	00 10		. 68	000			300	\$62,530 00
-				1	<u>"}</u>	1	. 1		1					İ		1	1		<b>V</b> • • • • • • • • • • • • • • • • • • •
_	<u> </u>			DS O	1	1	. 1		1		1			İ		I Рво	I Ish DUC1	<b>75.</b>	
Herrings, Smoked,	Alewives, barrels.		Kı	<del></del>	• F	1	Haddock, cwt.	Halibut, Ibs.	Shad, barrels.	Bass, lbs.	Trout, 1bs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lubsters, cans.	Рво	DUC	Fish used as manure, so barrels.	Value.
Herrings, Smoked,	Alewives, barrels.		Kı		• F	ISH.		Halibut, 1be.	Shad, barrels.	Bass, lbs.		Smelt, lbs.	Eels, barrels.	Oyaters, barrels.	Lubsters, cans.	Рво	DUCT	rs.	
		90,3	Kı	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Halle, cwt.	Haddock, cwt.				Trout, 1bs.					Fish Oil, gallons.	Fish Guano, tons.	rs.	VALUE.
	95	90 3	Kin 8	Cod Tongues and Sounds, barrels.	Pollack, cwt.	18H. CAL.		2700 1000		17880 300	Trout, 1bs.	16480C 20000	187		245360 50000	Fish Oil, gallons.	Fish Guano, tone.	Fish used as manure, sa barrels.	Value.

## Return showing the Number, Tonnage and Value of Vessels and

	V	essel		Вод Гівн		MPLO	PRD	MA	ISHING			_ /					تشتند
Counties.		Ve	sels.		В	oats.		Ne	te.	B	arra	els.	h,in ice,	ked, lbs.	ns, lbs.	rrels.	Camb
<b>**</b> ** • * • •	No.	Tonnage.	Value.	Men.	.No.	Value.	Men.	Fathoms.	Value.	No.	Value,	Salmon, barrels.	Salmon, Fresh, in ice, lbs.	Salmon, Smoked, 1bs	Salmon, in cans, lbs	Mackerel, barrels.	Mackerel, in cans
Northumberland.			\$			\$		1	\$		\$				j		
Tabusintac Bay and Miver	1	12	400	3	i1 50	50 1500	11 100	890 4100	295 1400				8620	 		11 30	
to Lower Newcas-	2	45	1100	4	96	1644	86	18975	9375				187960			15	
Point Escuminac Hucklebury, Egg,		125	1 <b>25</b> 0	100	60	1200	90	5000	5000			5	30000		10500	40	700
Fox & Bay du Vin Islands and Bay Napan and Brack	50	250	2500	200	79	1580	106	11936	ì	1			<b>25672</b> 0	2350	20560	131	1544
Rivers From Bay du Vin to Beaubair's Island			200	2	50		140	*36 7158	1080		i i		63870	Ì			
From Chatham Fer- ry to Head Waters	1	•	200	1	30	000	1.20	! !	3300								
North-West From Beaubair's Is- land to Blackville				ļ	41	410	41	1273	636			 	61053 36000	1		••••	
Blackville Parish					34		1	ı	ı	1	 	108		ļ	 		
Blissfield trom Doaktown to	ļ			ļ	9	36	   18	179	895	·			1800		ļ		ļ
Hovey Island From Hovey Island	J	ļ				 		1500	1	j	ļ	ļ	1000	Ł			
to Burnt Hill	<u> </u>				10	120	]	.l		-1	<u></u>	····	580				ستا
Total	75	438	5450	309	440	7533	636	51849	35089	١	ļ	113	647603	2350	31060	227	1614

^{*} Bag nets.

Boats engaged in the Fisheries, &c.—New Brunswick—Continued.

_			Kin	DS 03	F	sH.										PRO	Pisi DOC	e CTS.		
TOTAL PROPERTY.	Herrings, Smoked, in boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongres and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	VALU	P.
				,								;						)  -  -	\$ 0	cts
00	1iones 14000s	47	50					•••••		500	1000	4000	7	313	1500	 50			1,284 3,656	
50	*****	10		 	 					7732	500	27400			2400			50	31,116	£
05		•••••	625			125		400	10	7650	 				21000	550			17,839	2
	••••	70 70	1501			365			80	5700 1000		25000 360000	ŀ	3500	84520	750			89,742 22,037	
•••	*****	64							5	4069	1	240000							24,584	
	·•••••				]				 	105938	i .		1 1 3				] 	; 	15,535	
		10 78					ا اا		116 116		400	1000						432	5,714 3,154	
•	•••••			 				•••••	 	•••••••	••••	••••••	•••••		 	 	<b>,</b>		270	
;	•••••	5		·····													 		160 112	
155		356	2176	'  :	-	490	 	400	226	133589	2330	657400	113	3813	109420	1350	_	482	215,206	

RETURN showing the Number, Tonnage and Value of Vessels and

·						ATS E	<b>K</b> -	Fishi	ng Ma	TERI	AL.						
Counties.		Ves	sels.			Boats		Ne	te.	We	irs.	els.	ı, in ice,	ked, lbs.	ins, lbs,	rels.	eans.
	No.	Tonnage.	Value.	Nen.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	Selmon, Fresh, in ice, lbs.	Salmon, Smoked, lbs	Salmon, in cans, lbs.	Mackerel, barrels.	Mackerel in cans
Kent.			\$		Ì	\$			\$		\$						
From Shediac to Richi- bucto	18	123	1550	54	550	8250	1100	<b>\$</b> 0800	1 <b>54</b> 00	 	 		1230			800	1400
From Richibucto to Escuminac	4	130	1950	8	132	2650	595	7500	6940	440	675		107000	ļ	18000	300	9000
Total	<b>22</b>	253 	3500	62	682	10900	1695	38300	22340	440	675		108200		18000	1100	10400
Westmoreland.	i								ł	ļ							
Borchester Bay and Cumberland Basia to Shepody BayBay Verte to Cape Tor-	2		100	38	39	78	91	14400	2255	•		142	•••••	ļ 			ļ 
mentine Shediac River to Cape		 I	ļ	ļ	15	320	<b>6</b> 3	1175	940	¦	ļ	 		¦			
Jourimain	!	ا	100		54	398	154	15575	3195		·····	142		<u> </u> -		1	3500 3500
Albert.	-						<u> </u>		<u> </u>		; I	İ		Ï			
From Hopewell to Point Wolfe River	 			<u></u>	23	920	60	3200	1460	11	975	35				<u> </u>	
Victoria.			İ					}		I			İ			<u> </u>	
From Carleton Co. line to Grand Falls		<u></u>					ļ	70	60			12			 		
Carleton.													İ		}	1	1
Carleton Co., St. John River	-			-	15	120	15	345	120	 			468	<u>.</u>		<u></u>	
York.		! {				<u> </u>	l I		İ							İ	
From Sunbury Co. line to Carleton Co. line					30		30	l	1	j L	Ĭ		361		1		

Boats engaged in the Fisheries, &c.—New Brunswick—Continued.

				IND8												Рво	'ISI			
Herrings, barrels.	Herrings, Smoked, in boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad, barrels.	Bass, lbs.	Trout, 1bs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	Valu	C
2550. 230 2780	*****	480	750 950 1700	32			13100  13100	<u></u>		3500	2000	509000 196000 705000	175	160	642740 362000 1004740	500	1		\$ c 164153 97051 261204	10· 50·
300 1400 5500 7200			40		50				1880	4000	i	300000	<b> </b>		252000 252000	<u> </u>	 	!	19055 5600 92435 117090	00·
120	175	75	18		10	140	18	1600	550	625	10000	6500				150	-		7646	88
-			 	-	 	   			6				<u> </u>	 	 		-		228	00
*****		<u></u>							30		500		 							60

## RETURN showing the Number, Tonnage and Value of Vessels and

	Ve	SSEL			ATS	BMPLO?	YED	Fishii	ig Ma	TEF	IIAL.				
Counties.		Ve	ssels.		1	Boats.		Net	s	w	eirs.	els.	b, in	ked, ibs.	Cans, 1bs.
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels.	Salmon, Fresh, in ice, lbs.	Salmon, Smoked, ibs.	Salmon, in C
Queens and Sunbury.			8			\$			\$		\$				
French Lake, Sheffield		••••	•••••	••••	18 10 10 4 20 6 40 10 6 100 274	350 190 130 60 240 60 800 480 170 120 200 3000 5800	20 20 8 40 12 80 20 12 20 200	780 370 250 150 800 350 1700 1800 200 300 1300 8350	30 140 110 350 400 120 60				200		
Kennebecasis & Smith's Creek Westfield and Nerepis Total					41	560 560	41		1055	_		4  4	13961		
From Quaco Head to Point Le	28	38	1500	8	8	275	26	100000 96 100096	384	2	250	<u></u>	300		

# Boats engaged in the Fisheries, &c.—New Brunswick—Continued.

_				Kı	NDS (	or F	18н.	: -									] Рво	Fisi	H OTS.		_
/ Mackerel, in cans.	Herrings, barrels.	Herrings, Smoked, in boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, cwt.	Halibut, lbs.	Shad barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	Valu	Ε.
** ** ** ** ** ** ** ** ** ** ** ** **			106 50 40 10 200 50 400 100 50 10 4 300							10 10 10 10 10 12 20 10 8 400 496	2000 500 1000 500 1000 5000 1000 1000 10						500	<b> </b>		\$ 668 390 340 167 1,170 310 2,426 1,230 205 159 5,025	00 00 00 00 00 00 00 00 00
:: /:/	10000		40 110 150	3000	100	1900	25	40000	10000	40 10 50	8000	500	   			10000	1000			742 3,204 3,946	65
:/:/	360 10360			170		110		3000	1800 11800			<u>.</u>				10000		<u></u>		2,805 127,535	50

## RETURN showing the Number, Tonnage and Value of Vessels and

	,	Vessi	ILS AN	D Bo		EMPLO'	X R D	Fish	ing Ma	LTE	RIAL.							
Counties.		Ve	ssels.			Boats.		Ne	ets.	W	eirs.	els.	resh, in	Smoked, lbs.	cans, lbs.	rels.	Cans.	rels.
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels	Salmon, Frei	Salmon, Smo	Salmon, in ca	_م	Mackerel, in	Herring, barrels
Charlotte.			\$			\$	( 		\$		\$			Ì				 
St. Croix District		••••••		•••••	2	 	20			11	•1100		! 	<b> </b>				
Inner Bay	 8	130	3200	34	36	2900	72	2000	1200		400	•••		ļ		ļ	<b> </b>	2900
Passamaquoddy Lepreaux		130	3400	34	30	2900	12	3000	1300	1	400	•••	••••	ļ		335		
Beaver Harbour and									''''				١	١	١	1	١	
	32		13100					21200						į	ļ _.	į	<b></b> ,	36950
	18					13000		16000					ļ		!!			8000 2843
Campo Bello	16 18		5650 13000			4731			4805				ļ					30000
Grand Manan	10	300	1.3000		300	30000	340	12000	13000	20	12500			<u> </u>	<u> </u>	25		
Total	92	1816	43950	523	856	53781	1107	59005	39905	82	25300	Γ	!			360	_	80693

Brush.

## Boats engaged in the Fisheries, &c.—New Brunswick—Continued.

		ŀ	Kinds	of F	18H.										Fish E	Ropt	CTS.			
Herrings, Smoked, in boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, ewt.	Halibut, lbs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	V	LUB	•
																		\$	;	cts.
*******	1	••••••	 				••••••	 	 	 			•••	· • • • • • • • • • • • • • • • • • • •				3	,000	00
1500	40			180	400	10000	••••••	 		1300		•••	····	88125	3200	90	1200	35	, 231	75
1000							••••••	···	'''	 	•••	•••	 			••••• 			• ••••	****
45500		3450 2800		3300 3000	8400 4500	782200 280000	1000	ļ		•••••		•••	•••	500 5500	8835 16000		100 400		,120 ,380	75
44550 425000		355		3936	3635	3212		<b> </b>				ļ	<b> </b>	5329	12560		219	58	,702	02
	-	10500	10	12000	15000	280000	100000	l	<u> </u>	<u> </u>	<u></u>	<u> </u>	i <u></u>	150000	50000	500	2500	445	, 24	5 00
517550	640	17105	503	22416	31935	1355412	101000		ļ	1300		ļ	<u></u>	249454	90595	890	4419	88	,679	52
_		1	1 -	l	1		i	١	l	1	i		l	ļ	i	1	ł		•	

RECAPITULATION showing the Number, Tonnage and Value of Vessels and Boats engaged in the Fisheries, Quantity and Value of Fishing Material, Kinds and Quantities of Fish, and the Total Number of Men employed, &c., in the Province of New Brunswick, for the Year, 1877. 80693 517550 po**zes**. Herrings, Smoked in 65040 120158 Herrings, barrels. 10400 Mackerel, in cans. KINDS OF FISH. Mackerel, barrela. 31060 Salmon, in cans, : Salmon, Smoked, lbs. 235960 1348007 Salmon, Fresh, in ice, 356 Salmon, barrels. 38700 Value. Weirs. FIBHING MATERIAL. 267 .oV 30973 35089 22340 3195 216456 Value. Nets. 38300 15575 3200 70 349044 Fathoms. 7166 VESSELS AND BOATS EMPLOYED IN FISHING. Men. Boats. 80000 1141 3690 205247, Value. 23.24 .oN Men. Value. Vesselss 3639 Топпаge. 240 ·oN Restigouche..... Albert ...... Victoria ..... Carleton ..... Queens and Sunbury ...... Northumberland ..... Westmoreland ..... COUNTIES. No. 238

ing the Number, Tonnage and Value of Vessels and Boats engaged in the Fisheries, &c.—New Brunswick—Continued.		VALUE.	\$ cta. 300 62,530 00 500 436,264 28 482 251,506 09 250 117,090 00 250 117,090 00 250 117,590 00 250 117,595 88 201 2,33,333 00 3,946,55 250 127,535 50 4419 887,679 52 5951 2,133,236 97
sheı	πż	Fish used as manure, barrels.	300 500 482 250 250 4419
Fi.	Fieh Products	Fish Guano, tons.	3350
in the	Pro	Fish Oil, gallons.	26090 1350 1450 200 150 100 90695 121335
gaged		Гораѓега, свпз.	68000 295360 26090 109420 1350 1004740 1450 252000 200 150 1000 1000 249454 90695
en		Oysters, barrels.	1500 3813 3813 300 7738
Boats		Eels, barrels.	10 375 1500 462 2123 500 300 500 500 700 13672 1738
s and d.		Smelt, lbs.	5000 26908 2330 5330 500 2000 30000 10000 500 500 500 1300 1300
of Vessels -Continued		Trout, lbs.	
of I	SH.	Basa, lba.	26880 133589 5860 4000 625 8000 28000 28000
alue ick-	or Fi	Shad, barrels.	1880 550 550 6 6 8 1600 11600
Msur	Kinds of Fish.	Halibut, lbs.	6400 400 1600 111800 121200
nnage and Value New Brunswick-		Haddock, cut.	100         5000         6400         26880           490         13100         226 133.589           390         13100         550         6250           60         13100         625         625           140         18         1600         625           25         625         625           60         30         625           7         6         6           80         6         800           25         436         22000           26         436         22000           26         4300         11800         160           31336         1355412         101000         2800           40590         1469030         121200         4838         228954
Ton		Наке, сwг.	100 5450 490 390 60 60 140 140 25 25 2000 31936 40590
nber,		Pollack, cwt.	100 100 5450 440 390 440 10 110 110 120 250 2210 200 224926 40590 40590
е Ми		Cod Tongues and Sounds, barrels.	1102 42 100 504
ng th		God, cwt.	20 43000 20 43000 20 43000 2176 2176 140 141 141 141 141 141 141 141 141 141
owi		Alewives, barrels.	3120 356 480 75 75 1314 150 640 640
RECAPITULATION show		COUNTIES.	Restigenche   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120   3120
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OF the Yield and Value of the	eld and Value of the Fisheries of New Brunswick during the Yes	Year 1877	
Kinds of Fish.	Quantities.	Prices.	Value.
Salmon, Pickled do Fresh, in ice. do Smoked. do in cans. Mackerel do in cans. do Smoked. do Smoked. do Smoked. do Smoked. do Smoked. do Smoked. do Smoked. Harings do Smoked. do Smoked. Harings Do Grangues and Sounds Pollack Halbut Smelt. Shad Trout Smelt. Smelt. Eels. Lobsters, in cans. Fish Oil. Go used as manure.	356   barrels, at	68 11 10 0 0 10 10 10 10 10 10 10 10 10 10	\$ cts. 5,340 00 202,201 05 9,325 50 16,761 00 9,765 00 9,765 00 129,911 25 480,632 00 129,911 25 480,632 00 142,065 00 142,065 00 142,065 00 142,065 00 13,737 24 3,380 28 117,042 00 12,307 50 228,346 10 78,867 75 13,350 00 228,346 10 78,867 75 13,350 00 228,348 49 1,935,388 49
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## NO. 13.

REPORTS ON THE FISHERIES OF THE PROVINCE OF PRINCE EDWARD ISLAND, FOR THE YEAR 1877.

KING'S COUNTY .- MARTIN McInnis, Overseer.

I herewith enclose my second report for the year ended 31st December, 1877, containing the fishery statistics of my division, King's County, Prince Edward Island. The fishery season just ended has proved much more productive than that of last year, owing to the large quantity of inshore bait; it continued on the north side of the Island up to the last of June. As the smelt and capelin move to deep Water, the codfish follow, making it difficult to pursue the fishery. A very serious injury to the fisheries of this county is, throwing over gurry or offals on the fishing grounds, by American and Nova Scotia fishing vessels. The overseers can control them only to a very small extent. Haddock have been scarce on the north side of the Island, while hake have been plentiful on the south of King's County, owing to the muddy bottom. There has been a large increase in the catch of mackerel, owing to the ice leaving the coast much earlier this season. Herring was rather scarce on account of high winds in the earlier part of the season. It was of an excellent quality to the east of the county, where the ice leaves much earlier than to the westward of the Island. The gaspereaux fishing has always been a valuable resource to the inhabitants of this county; almost all families having boats and nets are accustomed to catch more or less for home use, and the failure of last year is a cause of great regret; the people say it is in consequence of a bridge composed of brush work thrown across the inlet of the lake, causing the wholesale destruction of the gasperaux. Salmon fishing, since the railroad has been finished, is much better, there being an opportunity to transport it fresh to the different markets of the Island; this will in a great measure, I have no doubt, render the trade more profitable to all parties engaged in salmon fishing. Since the laws against the destructive practice of seining salmon are enforced, the fish come more plentiful in the rivers of the The smelt fishing in this county is assuming considerable importance, and Will require to be looked after, from the manner they are taken, with bag and scoop nets in the spawning season. I would, therefore, suggest the propriety of stopping such violation of the Fishery Laws. Eel fishing has increased in all the rivers of King's County, owing to an improvement in the mode of setting traps and nets, and to better compliance with the Fishery Laws. Oyster beds upon the coast and in our rivers and estuaries are not materially increasing, owing to the large quantity of mud washed upon the oyster beds spring and fall, which injures the oysters. Lobster fishing is carried on by five establishments for canning in King's County. I have closely watched this fishery for the past two years to form an idea of the spawning season; it is difficult, as there is no particular time for the spawning of lobsters in this Island, owing to the different localities they resort to, but varies according to the temperature of the water. Last season the female lobsters carried eggs to the last of May and up to the end of September. My opinion is that the lobsters spawn twice a year on the shores of this Island, in the months of May and August. The Yield of lobster fishing has considerably increased this season. Trout fishing has greatly increased during the past year, owing to efforts made by the wardens and myself to prevent violation of the law.

Warden John McGuire prosecuted four of parties before two Justices of the Peace; the case was tried, and he failed to prove illegal fishing against the parties at Morelle River, but it served the purpose of deterring others

Besides a considerable increase over last year in the fishing for trade, about one-fourth more is used for home consumption. The Fishery Laws have been well complied with in King's County.

QUEEN'S COUNTY.—ISAAC THOMPSON, Overseer.

According to your instructions, I have collected and now forward the statistics of Queen's County, Prince Edward Island. You will observe by the accompanying return that the mackerel fishing of the past season has been far more productive than in the  $1-e 16\frac{1}{2}$ 

previous year, the number of barrels taken in 1877 being 15,082, against 7,767 in 1876. The herring and cod fisheries have proved almost a failure, in consequence of the ice remaining on the shores until the first of June; the herring were thus prevented from entering the bays or approaching the shores, and, as the cod-fish follow the herring in spring, both were too far from land to admit of the prosecution of the fishery in open boats.

## Lobsters.

A canning establishment went into operation at Point Prim on the 15th of September. It is the only one of the kind at present in this county. But lobsters are taken in considerable numbers and sold fresh in Charlottetown market. I estimate the value of those thus disposed of at about \$240. Amongst these fresh lobsters, I observed spawn-fish occasionally throughout the summer. With a view to ascertaining the condition of the fish, I went to Souris a few days before the close time commenced. I saw large quantities of lobsters at the canning establishment here; very few, however, had spawn upon them. But on the reopening of the fishery at Rustico Bay, nearly all the lobsters were spawn fish. This induced me to pay a There I found nearly all the fish hard-shelled and clear of second visit to Souris. spawn; while those taken at Point Prim from the 15th September till the 1st of November were nearly all soft shelled. I infer from these facts that the lobster enters the bays and calm waters to spawn, and as it does not appear that spawning fish are generally taken on the open coast, it would seem necessary to their preservation that the close time within the harbours should be prolonged.

## Oysters.

I found it very difficult to procure accurate returns of the extent and value of the oyster fisheries. The principal beds being in the vicinity of Charlottetown, many persons occasionally engage in the business. They sell the oysters they take either by the bushel unshelled, or shelled by the quart, keeping no account of the proceeds. I have given the value of this fishery as nearly as I could ascertain it, though probably somewhat under the actual amount.

Some infringements of the law occurred, but my endeavours to prevent them were unsuccessful. The station of the nearest warden is nine miles from the oyster beds, and as the fishermen use a boat and station a watch on shore, a stranger has very little chance of detecting them. Probably the illegal fishing might be put a stop to

by appointing a warden in Charlottetown where the oysters are sold.

## Trout.

In addition to the recommendations contained in my report of last year, I would suggest that the eighth clause of 31 Vic., chap. 60, be applied to this Province, as I consider it would be a great benefit to the trout fishery. I received information of illegal fishing being carried on at the mouths of the streams emptying into the ponds at Blooming Point. I went personally to the places indicated, but without success; subsequently, I employed a man to watch there, who succeeded in seizing a net set across the stream, but found no owner for it; the illegal fishing, however, was stopped.

#### Sulmon.

There has been a good run of this fish; they were up the Winter and West Rivers in large numbers. There has been no infringement of the law brought to my notice with regard to salmon.

### Alewives.

"The run" which was opened in the early part of the season between Bedford Basin and the ponds at Blooming Point, allowed large numbers of these fish to reach the spawning grounds. On the 12th and 13th of June, I examined the ponds at New London. There are two frequented by alewives, one near the residence of the Hon. Senator Montgomery, and the other near Mr. Campbell's mills; the former is small with a small run from it which requires to be scoured, after which no fishing should

be allowed for a year or two until the pond is restocked. The other pond is large, with a good stream from it; large numbers of fish frequent it, but if not protected they will soon be destroyed. I would recommend that a person be appointed at or near Campbell's mills to look after those ponds. The alewives are all used for bait and home consumption; but I was unable to ascertain the quantities taken with anything approaching precision.

All the mackerel taken are shipped to the United States, except those that are sold at Charlottetown market. These I estimate as equal to from 200 to 300 barrels.

If desired, I will procure at the Custom House, after the close of navigation, a return of all the mackerel exported to the United States from all the ports, and forward to the Department. I am aware that parties in Georgetown bought mackerel in Tracadic and Covehead, which may have been cleared from Georgetown, and might thus appear twice on the returns.

One American vessel lay in Tracadie harbour all summer, and her crew fished with boats outside; their fare was 150 barrels of mackerel. An American subject

also lived on shore, and fishing with one boat took 30 barrels.

On the whole, it appears from the returns, that notwithstanding the partial failure of the cod and herring fishery, the total value of the fisheries of this county for the year 1877, exceeds that of the previous year, by the sum of \$87,150.05; the respective Values for these two years being for 1877, \$206,275.10; 1876, \$119,225.05.

## Prince County.—John Clark, Overseer.

## Tryon, Lot 28.

From this place to Bedeque there are a few boats kept by the farmers who catch herring and mackerel for home consumption, but none for sale. Mackerel come into the Straits very plentifully, but the farmers are too much engaged on their farms to attend to fishing; they only catch what they want for home use.

## Summerside, Lot 17.

This is a smart little business town, where ship building is carried on very extensively, but not much fishing done; although there are large quantities of fish shipped from this port, yet they are not caught here, but come in by rail and otherwise.

Some two or three miles from Summerside is Bedeque Bay, once celebrated for the best oysters in the Lower Provinces, but over-fishing has completely extirpated them.

## DUNK RIVER, LOT 25.

This river empties into Bedeque Bay, and passes out Bedeque or Summerside Harbour. It is said to be the best on the Island for catching trout, and salmon come up abundantly in the month of September and remain until late in November, and are very hard to protect from the poachers who come up there in the dark hours of the night disguised so and armed to the teeth that they are hard either to catch or identify; they go there blackened and so disfigured that it is difficult to swear to The wardens caught two of them, took their boats and twenty-five salmon, but the men made their escape.

## EGMONT BAY.

This is the next fishing ground. There are about thirty boats and sixty men engaged in the fishing business. The principal shippers of fish are the Hon. Joseph Arsenault and David Rogers, Esq. The fisheries are not very vigorously prosecuted here, although the mackerel are very plenty outside in the months of July and August; but the harbour not being good retards the fishing very much. A little dreet, the fishermen have. From Egmont Bay to the dredging would be a great benefit to the fishermen here. From Egmont Bay to the West point there are several rivers and creeks where trout and salmon frequent, such as Enmore and Pierre Jacques. From Miminigash to North Cape there are Black Pond, Skinner's Pond and Neal Pond, all good fishing stands. At Skinner's pond there are three large stages kept by F. Larkins, Joseph McIntyre and Gilbert Poirian. Poirier; also eight small stages owned by different parties. At Neal Pond there are

five large stages owned by James Morrisey, Thomas Caio, William Larkin, Angus Gaudet and Alexander Horten, and ten small stages belonging to different parties up to the North Cape. From the North Cape to the Run there are several fishing stages owned by James Davidson, P. Morrisey and others.

#### TIGNISH BREAKWATER.

This is a very important place. The breakwater built by the Dominion Government answers an excellent purpose, it makes a splendid shelter for boats, and schooners of forty tons can come in and find good shelter from the north-east storms which have proved so destructive to life and property on this shore in years not long gone by. At this breakwater the Hon. J. C. Pope does a large fishing business, and a few chains further south is the establishment of Hall & Myric. This firm does the largest fishing business on the Island, beside a very large mercantile business.

## WEST POINT, LOT 8.

There is no fishing done here of any importance, the farmers catch what they want to use. But from this to Campbellton, Lot 4, there are several small fishing stages and a great many barrels of both mackerel and herring taken, and some cod and hake; these are all sold to the shippers and accounted for otherwise.

## CAMPBELLTON, LOT 4.

There is quite a fishing business done here, principally by John A. Matheson Esq., who also carries on a large fishing business at Big Miminigash.

## LITTLE KIMINIGASH, LOT 3.

The Hon. Richard Reid does a large fishing business here; has shipped from this place one thousand barrels of mackerel this season.

## BIG MIMINIGASH, LOT 3.

This is one of the most important fishing places in all this county. There were nearly 5,000 barrels of mackerel, besides cod, hake, bass, and lobsters taken here this season. The harbour needs to be improved very much. The can and spar buoy is a great benefit to the fishermen. A number of small schooners and boats from New Brunswick find shelter here. A few thousand dollars laid out in building a break water and lighthous would make this the best fishing place in the county.

From Hall and Myric's establishment to Cascumpec Harbour there are several small fishing stages with about 40 boats and 120 men employed in the fishing business. They catch mackers, herring, cod, and salmon on this shore. The herring

and salmon are principally used at home.

## CASCUMPEC HARBOUR.

This is the only harbour of refuge on this side of the Island where vessels can make in a storm, and it is not as good as formerly, owing to two other runs breaking out through the sandhills; these runs or harbours let off a great portion of the water in Cascumpec or Holland's Bay, leaving less to pass out of the main harbour, consequently there is less current to carry out the sand, which, during heavy storms lodges on the bar, causing the water to be much less on the bar than before those runs broke out. If these runs could be stopped it would make eighteen feet of water on the bar, where there are only twelve now; eighteen feet was the depth on the bar before these runs broke out. This is a very important harbour, not only as one of refuge, but there are a great many large ships built up those rivers every year. The Hon. J. C. Pope does a large business at Cascumpec Point; he has launched three this season from his yard at the point.

The Hon. John Yeo builds ships every year up Mill River, Lot 5, and on Lot 10 river. There are several vessels loading produce at the wharves at Cascumpec just

now; the harbour is as free from ice as in midsummer.

#### CASCUMPEC BAY.

This is a large bay extending from Cascumpec Point, on the north, to Lot 11, on the south, about four miles across, each way, with three large rivers emptying into it, Lot 5, Lot 10, and Lot 11; these rivers are very deep, averaging five fathoms of water, and from five to ten chains in width. There are oysters in abundance up all these rivers; most extensive oyster beds; and at the head of the tide on all these rivers trout are taken in abundance, and salmon come up in spawning time.

#### THE NARROWS OR LENNOX PASSAGE.

This is a narrow streak of water running between the land and the sandhills from Cascumpec Bay to Richmond Bay. Down these narrows are very extensive oyster beds between Squirrel Creek and Lennox Island; the oyster beds are owned by Messrs. Pope and Hunt, where they ship large quantities every year. The next place we come to is Bedford River, which is famed for good oysters.

Up the river is the residence of the Hon. William Richards, a gentleman doing a large mercantile and shipping business. The Honourables James and John Yeo

build ships here and do a large business otherwise.

## PORT HILL, LOT 13.

This is where the Honourables James and John Yeo reside; they are extensive shipbuilders and farmers, but never engage in fishing. This place is west of Richmond Bay.

#### RICHMOND BAY.

This Bay reaches from Port Hill on the west to Prince Town on the east, and from the shore of Lot 17 to Malpee Harbour, and contains several small islands, which are named Hog, Courtin and Fish Islands. Oyster fishing is most vigorously prosecuted in this bay; there were fourteen thousand barrels of oysters fished here this season and shipped to the Dominion of Canada. Herring are also caught here in abundance during the month of May.

## PRINCE TOWN, LOT 18.

The fisheries are not vigorously prosecuted here, although it is convenient to the outside shore. The inhabitants are too good farmers to attend to fishing. There are only two or three parties who engage in fishing, and they do a very good business in mackerel, cod and herring. There is one lobster factory, owned by Henry McNutt, Esq., who puts up large quantities of lobsters.

The fishing this year has been a pretty fair average catch, especially on the Western shore, from Campbellton to the North Cape. Mackerel fishing was much better on the eastern side—the fish were never known to be more plentiful than this season, but would not take bait in the hot weather. The fisheries have been worth

about \$47,000 more this year than last in this district.

In reference to the protection of the fisheries, I have no trouble in this district, with the exception of Dunk River and on the south side of Richmond Bay. At Dunk River it is impossible to keep those old poachers off; the wardens say they cannot Protect the river unless the law is more stringent. They should be sent to the Penitentiary.

At Richmond Bay I have some trouble to stop them from taking oysters in the

close season, there being no wardens on that side of the Bay.

In regard to fishways, there are none in this district. I brought it to the notice of the Department last year, but have had no orders to have any built. There are two or three mills that might require them, but as there were none under the local Act, and as I have not been instructed to build any, I have not insisted on having them.

No.

RETURN showing the Number, Tonnage and Value of Vessels and Boats and Quantities of Fish, and the Total Number of Men employed,

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Big Cape to New Fradge				••••	16	240	38	102	51	••••		10				291
New Fradge to Bear River					12	144	24	70	35	•••		10				101
Bear River to Black Bush					38	740	76	129						Ì		37
Black Bush to Long Point					42	500	81	111	56			l				225
Long Point to Campbell Cove					19	190	38	298	149				 			333
Campbell Cove to North Lake				;	18	360	32	289	144			١			,	381 63
North Lake to East Point					8	96	16		36	••••	•••••					200
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Armandale to Boughton Island.				[]	12	144	24		50			١				309
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Indian Point to Albion Bay			¦	ì	4	60	12	50	25			i	Į			48
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Gurnsey Cove to White Sands.			1		5	60	10	30	15	••••					l	ļ
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engaged in the Fisheries; Quantity and Value of Fishing Material; Kinds &c., in the Province of Prince Edward Island, for the Year 1877.

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Mackerel, in cans.	Herrings, barrels.	Herrings, Smoked, in boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, lbs.	Halibut, lbs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters. cans.	Fish Oil, galls.	Fish Guano, tons.	Fish used as manure, barrels.	Value.
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# RETURN showing the Number, Tonnage, and Value of Vessels and Bosts

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	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barr	Salmon, Fre	-	Belmon, in
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St. Peter's Island. Pinette. Flat River. Point Prim	2	46	450	12	9 10 4 7	182 120 80 140	27 25 8	180 600 140	90 150 60						
Belfast	 1	60	2000	14	18 22	40 450	12	80 1080	200 378						
Total	4	149	4150	37	376	27025	1278	6425	2345				2000		

Note.—Fish used for local consumption is included.

engaged in the Fisheries, &c.—Prince Edward Island.—Continued.

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Mackerel, barrels.	Markerel, in cans.	Herrings, barrels.	Herrings, Smoked, in boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and Sounds, barrels.	Pollack, cwt.	Hake, cwt.	Haddock, lbs.	Halibut, lbs.	Shad, barrels.	Bass, Ibs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	VALUE	i.
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740	•••	43			45				•••		!	•••	•••						l <i>.</i>		7,142	
700	•••	200		100			•••		••••	••••		•••		•••			*****	170			10,023	
8588		100		•••••	100	•••••	••••	•••••	•••		•••	•••	٠	••••	••••		*****	60		·····	7,864	
24		16		•••••	820 20			*****	•••	••••	•••	•••	•••	••••	••••			662		!······	90,779	
18		10			20		••••		•••	•••	•••	•••	•••	•••	•••	100		1 10			699	40
28		48			16	••••	١٠٠٠	•••••	•••		•••	•••	•••	••••				•••••			265 540	
17	٠	42			1 12	•••••	••••	•••••	•••	····	•••	••••	•••	••••	•••	•••••	•••••	*********			389	
75	٠				150		••••	*****		•••	1	•••	•••	•••	····	j	1		••••		2,587	
26	٠.,	58			30		• • • •			•••		•••		•••				•••••	 	*****	619	
34	٠.,	60			50				•••	•••		•••	• • •	••••		{ · · · · · · · · · · · · · · · · · · ·		l		(	792	
***	٠.,	24			44			••••			•••	••	•••					••••••  	*****		283	
*****	•••	24			20							•••	•••		٠	·••••					181	
	•••	42			70												7000				1,515	
	•••	8			12		اا														83	
•	•••	144			216			25													1,581	
250	•••	220			132	j.		264	• • • •		]										2,368	
		•••••			ļ		····				l		!			1450					6,850	
15082	_	100:	I					—		<u> </u>			_	-!	-			<del></del>				
_ `	•	1630	·••••	100	2477	1 2	•••	289		ļ'			•••	•••		1550	7000	1309			176,083	10
_	_		1		i ļ		1	1	(	•		1		1	i i	(	i	1	1	,	İ	

RETURN showing the Number, Tonnage and Value of Vessels and Bosts

	<b>V</b> 1	esse			OATS SHING	EMPLO	YED	Fishts	ig Ma	TE	RIAL.				
Counties.		Ve	ssel <b>s.</b>			Boats.		Ne	ts.	w	eirs.	els.	, in ice,	اء ا	cans, lbs
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	Fathoms.	Value.	No.	Value.	Salmon, barrels	Salmon, Fresh, in lbs.	S	Salmon, in c
Prince.			\$			\$			\$		\$				
Tryon, lot 28	ļ				6	300	12					ļ			
unk River, lot 25		••••			10	350	20	300	100			:::			
ummerside, lot 17 gmont Bay					30	1800	60	1200	300			<b> </b>	ļ. <b></b>		•••
ampbellton, lot 4		••••	•••••		25	1200					•••••	•••	ļ	`···	
ig Mihinegashig Mihinegash	¦	••••	•••••	•••	15 41	900 2400	45 200					i			
ignish, lots 1 and 2	(i.e.				202							l			
ildare Shore	I			ļ	39		117		175			10			•••
lberton				ļ	46		200					<b> </b>	3000		•••
ennex Passage or Narrows			- <b></b>		12	700		1000							
ichmond Bay and Princetown ish used for local consumption by				·•·	14	700	41	1500	375			¦	*****		
Farmers around the shores				l	! 	l		l	l	l	<b></b> .	١	١	İ	
	1			<u> </u>			ı—			!	ı—	-	-	-	
Total								12890					3000		

RECAPITULATION of the Number, Tonnage and Value of Vessels and Boald and Quantities of Fish, and the Total Number of Men employed.

Counties.													
KingsQueens	8	360 149	5880 4150	37 37	658 376	14101 27025	$\frac{1434}{1278}$	3895 7425	2212 2345	 ļ	<b>2</b> 0	<b>444</b> 0 <b>20</b> 00	 8177 15083
Prince Total		 			440	26270 	1499	12890 	3647	 ·	,10	3000	 10462

engaged in the Fisheries, &c.—Prince Edward Island—Concluded.

_	_				Kind	s (	or Fi	sH.										Fis	н Стэ.		
/ Mackerel, in cans.	Herrings, barrels.	Herrings, Smoked, in boxes.	Alewives, barrels.	Cod, cwt.	Cod Tongues and	Pollack, cwt	Hake, cwt.	Haddock, lbs.	Halibut, lbs.	Shad, barrels.	Bass, lbs.	Trout, lbs.	Smelt, lbs.	Eels, barrels.	Oysters, barrels.	Lobsters, cans.	Fish Oil, gallons.	Fish Guano, tons.	Fish used as manure, barrels.	VALU	· E.
																				\$	cts.
:::: :/	200 30e 400 200 110e 2477 300 400 300 500			300 75 250 2520 300 600 150	20 17 24	! !	60 200 1218 2000 		 		1200	2000 3000 1000				40000 38400 24000	150 100 775 1941 125 500			431 1,466 50,710 13,200 16,822 11,883 58,480 107,777 7,706 20,495 5,326 15,411	0 00 0 00 2 50 3 75 0 25 7 65 3 25 5 00 5 50 5 50
\		·····		4695	61		3578	•••••	ļ	ļ	2200	32900			19280	113920	3741			312,707	7 40

engaged in the Fisheries; Quantity and Value of Fishing Material; Kinds &c, in the Province of Prince Edward Island, for the year 1877.

																				_
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4.	!							i		l		1			!				ĺ	
					_				ļ		i		_				<u> </u>	<b> </b> -		
1686				ĺ					ļ		l 1 <b>2</b> 00			00					274,245 176,083 312,707	
1630		100	6418	172		3562	129048	200		•••••	800	2200	17	1550	7000	1200	•••	•••••	274,245	48
6177	1		4605	2.2	•••	289	•••••		•·•	2200	32900		!	19280	113920	3741			312 707	40
9493	_	_	1000	-01				<u></u>		!			_				_			
1 .0	*****	745	13590	233 <del>1</del>	;	7429	129048	200	ļ	2200	33700	2200	17	20850	663900	8074	ļ	i	763,035	98
_	_	<u>:</u>		•	i			l	1	l		1		<u> </u>	l		١	[	i	

## RECAPITULATION

OF the Yield of the Fisheries of Prince Edward Island, during the Year 1877.

Kinds of Fish.	Quantities.	Prices.	Value.
Codfish Herrings Mackerel. Haddock Hake. Salmon, Pickled. do Fresh, in ice. Alewives Trout Bass Halibut Smelts. Eels. Cod Tongues and Sounds. Oysters. Lobsters, preseaved in cans. Fish Oil. Fish used for local consumption in the Cou	9,493 brls. " 44,462 " " 129,048 lbs. " 7,429 cwt. " 30 brls. " 9,440 lbs. " 7,45 brls. " 33,700 lbs. " 2,200 " " 2,200 " " 17 brls. " 233½ " " 20,850 " " 8,074 galls. " nties of Prince and Kings	4 00 10 00 0 06 3 50 15 00 C 15 3 50 0 06 0 06 0 06 0 06 9 00 7 00 3 00 0 15 0 65	57,757 50 37,972 00 404,620 00 7,742 88 26,001 50 2,607 50 2,022 00 132 00 132 00 153 00 1,634 50 62,550 00 99,585 10 53,000
	ducts of the Fisheries in 1877 do do 1876		763,035 98 494,967 08
Increase			268,068 90

No.

RETURN of the Number and Value of Vessels, Boats, Nets, &c., together with

	VE	BSELS		Boa Ishin		(PLOY	KD		Nen	rs, the	IR.	Nu	MBE	R,	Siz
Station.		Vess	sels.		I	Boats.			Gill Ne	ts.	s	ein	es.	Po	oun fets
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	No.	Rods.	Value.	No.	Rods.	Value.	No.	Rods.
Lake Superior Division.			\$			\$	į			\$			\$		
*Victoria Island *Fort William (Indians) Welcome Island McVicar's Creek Bear Point North side Thunder Bay *South side do *Hare Island Thunder Cape *Edward's Island Roche Debout and Grand Saganash Fluor Island St. Ignace Island Simpson's Island Battle and Salter Islands. Wilson Island Jackfish Bay Michipicoten Island Lizzard Island North Mamainse South do Goulais Bay N. †Sault Ste. Marie's Rapids. Duck Islands.  ‡Bigsby Island Grand Batture and Mipissauga	1	75	2000	2	1 2 5 3 1 1 1 2 4 2 4 5 1 5 7	75 60 55  50 200 200 188 312 35 75 300 80 250 160 125 900 2000	4 10 7 2 4 2 4 8 5 8 10 40 10	40 22 16  36 55	150 100 70 130 130 500 400 500 400 100 100 820 3000 4727 2454 60 3700 5454	1100 25 475 300 250 600 1800 2700 11200 1560 810 70					
River Total	3	103	4500	8	67	300 6965	155	32 461	3000 26285	1120	<u> </u> —		 	 	

^{*} Unoccupied

† Indians.

‡ Steamer.

Novs.-24 Angling Permits were issued to fish in Nipigon River.

15.

the Yield and Value of Fish in the Province of Ontario, for the Year 1877.

ALU	E, &(	<b>.</b>			Kı	NDS .	and Qu	ΙAΝ	TI7	IES	OF	F	181	ί.		V _A	LUE.	TOTAL	
No.	Value.	Sec Ne	Value,	Whitefish, barrels.	Whitefish, lbs.	Whitefish, No.	Trout, barrels.	Herring, barrels.	Sciscos, barrels.	Maskinonge, barrels.	Bass, barrels.	Pike, barrels.	Pickerel, barrels.	Coarse Fish, barrels.	Total No. of barrels of Fish.	Fresh.	Pickled.	Value	
	\$		\$		.											\$	\$	\$	cts.
••••		•••••							 	{								 	••••
•••				55	1300		58								1193	65	1130	1,195	00
••••	*****			30	1500		20								57	75	500	575	
••••	*****			30	1600		25				}				63	80	550	630	
••••		•••••		45	2000		28		•••	إإ		1	٠١	إ	83	100	730	839	00
•	*****	*****					•••••										• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	••-•
••••						•••••		····	<b> </b> .	•••	إ			••••				*********	• • • • •
••••	*****	•••••		30		•••••	20	•••	••••		!	••••	•••	•••	50		500	<b>5</b> 00	00
	*****	•••••	¦						•••		•••	••••		•••		•••••	•••••		••••
••••			l	247	400		354								603	20	6010	6,030	00
٠,		•••••	•••••	247	2000	•••••	304		••••	••••	•••	••••	••••	••••	10	100	9010	100	
٠٠٠٠,		•••••		30	2000		300	l	••••	••••	•••	••••		•••	330	100	3300	3,300	
•••••		•••••		40,	3000	•••••	890		•••	••••	•••			•••	945	150	9300	9,450	
•••••		*****		35	3000		567				•••			•••	602	100	6020	6,020	00
				40	********		45				•••		•••	••••	85		850	850	
••••				***	•••••	•••••	16	<b>\</b>		•••	•••	اا			16		160		
٠				63	********		150	ſ	ı	•••	•••				213		2130	2,1:0	
****				250			154	•		•••					404		4040		
		*****		170	25600		148								446	1920	2540	4,460	
	****.			133	25300		2493		١						509	2790	2300	5,090	
	•••••			6			12		١'						18		180	180	
•••		5	30	24	1500										317	75	240	315	
	•••••			750			1000								1750		17500	17,500	
•				100	10000		300				!				450	1500	3000	4,500	
						'	ì	1	i						j	i		, '	
				100			78	ļ							178		1780	1,780	00
٠	_	-						<u> </u>	-			'		-	·			<del></del>	
	*****	5	30	2178	74200		4414	١	١	١١		١'		١	6963}	6875	62760	69,635	00

# RETURN of the Number and Value of

STATION.		Vess		i												
			els.			Boats.			ill Net	ts.		Beine:	g.	Po	und N	ets.
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	No.	Rods.	Value.	No.	Rods.	Value.	No.	Rods.	Value.
anitoulin Island and Lake Huron Division.			\$			\$				\$			\$			\$
Bayfield Sound, Lake Wolsey & West Bay. ore Bay		l		 	25 1	1250) 100	50 2	200 10	4000 400	1000 200						
. Kagawong Manitou Lake					5	150	10	20	200							
lorse Island and East	t)	1	•			••••					,					
Manitoulin	2	15	1000		50 4		100 8	600 40	12000 800	3000 200				•••••		١
rovidence Bay	, i				2		4	20	400	100						
eaman's Island					1	300	3	100		1100				• • • • • •		
urke Islands Vhitefish Island					1	200	3 14	80	1760	700		50	600		······	
outhampton					8	35 2100		714	21640	7200	1 1	50	600			
Sable Beach		1			13		200					240	900			ļ
ort Elgin					2	525	6	144	3300							
Cincardine	- 1				6		18						 	ļ		
doderich Bayfield					13		39 18							·		1
ake View						1015		150						••••		
Bosamquet					10	360			1		10	700	2100	• • • • •		1
∡ake Shore	. ;		ļ		14		32				9	510			*4900	*1
oint Edward					3				[		4	22		,		1:
Sarnia Bay ndian Reserve		••••	•••••		2					!	1 3				 	1
Idian Reserve	-,	1			4	(			1		4				`	
			1000	6				4073	98272	33925	<u> </u>	!			*4900	ام

^{*} Trout lines.

[†] Indians.

[‡] Unoccupied.

[§] Saugeen Indians.

Vessels, Boats, Nets, &c..--Ontario-Continued.

VA	LUE,	tc.			Kı	ids A	ND QUA	\NTIT	IES	OF	F	ISH.				Vai	LUK	i.	Total	•	<u>.</u>
INO.	Value.	Sco Net	Value.	Whitefish, barrels.	Whitefish, lbs.	Whitefish, No.	Trout, barrels.	Herring, barrels.	Sciscos, barrels.	Maskinonge, Darreis.	Bass, barrels.	FIKE, Darreis.	Pickerel, barrels.	Coarse Fish, barrels.	Total No. of barrels of Fish.	Fresh.		Pickled.	Value.		_
	\$		\$													\$ ct	s.	\$	\$	c	ts.
•••	•••••			250 13		2000						:::  :::			560 45 13	200		5600 250 130		00 50 30	00
•••				1000 90 15		 	1200 88 10	250							2200 178 25 250			22000 1780 250 1250	1,7	80 50 50	00 00 00
•••	•••••			50	206000 22000 20000		875	300 230 870							300 230 1905 1030 225	19050 1700 1750	00	1500 1150 4250 250	1,1 19,0 5,9	50 50 50	00 00 00 00
••					81000 378600 171000		375 801 410	184 300 488			70		220		870 2694 1449 300 2265	7800 26940 13570	00 00 00	450	8,2 26,9 13,9	250 940 570 500	00 00 00
••				1	2700 1000 700	ļ	581		3		ļ	·   • • •	89 <u>1</u> 200 15		6851 705 1321 150	1717 2050	50 00 00 00	2075 1500 320 545	3, 3,	792 550 580 750	50 00 00 00
1 : 1		-		1419	1181000	2000	4227		·!—	-	70	2	524 <u>}</u>			95687			·		

## RETURN of the Number and Value of Vessels

	VE	SSELS		Boa Ishin		MPLOY	ED				NET	rs, <b>T</b> I	HEIR	Nume	ER, S	Size,
Station.		Ves	sels.			Boats.		G	ill Net	.s.	s	eines		Pou	nd N	ets.
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	No.	Rods.	Value.	No.	Rods.	Value.	No.	Fols	Value.
Georgian Bay Division.			\$	,		\$			•	\$			\$			\$
Thessalon River Fraser Bay Killarney Station Bustard's Islands Mississagua River Byng Inlet Mackay's Island Snake Island Snake Island Sandy Island From Byng Inlet to Sandy Island (local consumption) Midland Station and Penetanguishene rom Point Cock- burn to Moose Deer	1 *2	30 25	400	2 6	8 6	720 695 1100 400 425	16 12 14 36 23 8 10	59 96 178 130 48 52	5910 4000 13000 4800 5200	1980° 1000 4550 1680						
Collingwood and Nottawasaga Island Thornbury Meaford Point Rich Owen Sound Colpoy's Bay Vail's Point Cape Croker (Indians) Lion's Head Cape Hurd	*1	10			17 3	2500 375 850 600 370 105 105	34 6 12 8 10 3 4	265 42 100 64 11 4 5	24090 3820 9090 5820 4290 735 980	9285 1470 3500 2240 795 235 225						
Total	<b> </b>		8100		<u> </u>	10844	!	<b>_</b>	104112							

^{*} Tugs.

Boats, Nets, &c.—Ontario—Continued.

VALU	re, &	c.				Kı	NDS A	AND (	?uau?	<b>PITIE</b>	OF	Fівн.				VA	LUE.	TOTAL.
Ho Ne	op ts.•	Scc Ne	oop ts.	arrels.	98.	o.	ls.	rels.	rels.	barrels.		<b>"</b>	rrels.	barrels.	of barrels			
No.	Value.	No.	Value.	Whitefish, barrels.	Whitefish, lbs.	Whitefish, No.	Trout, barrels.	Herring, barrels.	Sciscos, barrels.	Maskinonge, barrels.	Bass, barrels.	Pike, barrels.	Pickerel, barrels.	Coarse Fish, barrels.	Total No. of of Fish.	Fresh.	Pickled.	Value.
	\$		\$													\$	\$	\$
•••••				 		 		 					I					! 
•••.	•••••	•••••				••••••							•••••					
*****	•••••			238 350		11500 60000		}			*****		•••••		399 950	1610 6000	2380 3500	
•••••								l					*****				3300	3500
•••••	•••••			550		70000		<b></b> .	ļ			<b> </b>			1300	7000	6000	
*****	• ••••	•••••		350 250		50000			ļ		•••••				400 750	5000	4000 2500	
•	******			250		10000		 		j					100		2500	1000
•••••	•••••			50		10000						ļ			150		500	
•••••					100000	 	   		 		! 	ļ			500	5000		<b>5</b> 000
13	150			162	••••••		190 <u>}</u>	259	 			36	17	63	727½	1070	4267	5337
••••	•••••	<b></b>		l		40200	,	۱ <i></i>	! ,	 	İ	İ	 		402	4020		4020
*****						10800		l	·						108	1080	······	1080
****	•••••	•••••		 		22000 11300	•••• 	•••••	•••••				••••		220 113	2200 1120		2200 1130
•••••	*****			200	20000		375	•••••		 		j	4	8		1000	5802	
•••••	•••••			16	5000		60							••••	133	250	920	1170
	* ••	<b> </b> • • • • • • • • • • • • • • • • • • •	: I	<b>6</b> 0	5000		75	·····			•••		3	· <b>•••</b> •	163	250	1365	1615
·····		<b></b>						l				<b> </b>						
••••	*****			20 10		•••••	80 30					¦	5	•••••	130		1025	
_					'										65	250	400	650
13	150			2256	149200	295800	910 <del>]</del>	289				36	31	71	72971	38110	32659	70769

# RETURN of the Number and Value of Vessels

		_		==	_		<del></del>		-							
	VE					OATS HING.		!			NE	тѕ, т	HEIR	Nu	MBER	Size
Station.		Ve	ssels.			Boat	s.	G	ill N	ets.	s	eines	,	P	ound	Nets.
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	No.	Rods.	Value.	No.	Rods.	Value.	No.	Rods.	Value.
Thames River and Lake St. Clair Division.			\$			\$				\$			\$			\$
Jashmere and Bothwell	•••	1		•••	8 4 1 1 26	80 36 10 10 249	47 12 3 4 78	•••			4 1 1 26	158 54 15 334	130			
Total					40 —	385	144				32	561	1866	<u></u>		
Detroit River Division.						i										
Detroit River Furkey Island, D. R. Srass Island do Sic Slanc Island do Fighting Island do each Island do Total.					2  4 14	50 100	14  14 60 47				12 2 4 15 12	75 300	700 2000 1600			
Lake Erie Division.	-	-	 i	_										-		
Point Pelee	1	15    13 7 7  10	180 100 100 250	3  8 5 4  4	1 1 4 2 1 1 3 3 9 2 2	20 154 65 10 5 5 50 10 7 8 25 15 165 40	2 11 16 6 4 2 16 2 2 6 4 4  25 3	1 1 1 1 1 1 1 1	80 30 50 350 230	50 30 45 200 150	3 4 2 1 1 4  1 1 1	110 165 45 20 260 260  25 20	110 255 125 40 40 510 40 20 20 294 60	1	1114 70 800 75 168 80  280 250 170 100	
Grand River Division (angling)  Total			1380	ļ	ļ	<u></u>		<u> </u>	1248	756	30	834	1682	41	3357	1449

Boats, Nets, &c.---Ontario----Continued,

V _{ALI}	ue, &	e.				Kı	DS A	nd Ç	UA:	NTI	TIES	of	Fівн			Vali	Ü <b>E.</b>	Тота	AL.
Ho No	oop ets.		oop ets.	arrels.		ò		rels.	els.	barrels.		_	rels.	barrels.	of barrels	•	İ		
/ No.	Value.	No.	Value.	Whitefish, barrels.	Whitefish, 1bs.	Whitefish, No.	Trout, barrels.	Herring, barrels.	Sciscos, barrels.	Maskinonge,	Bass, barrels.	Pike, barrels.	Pickerel, barrels.	Goarse Fish, barrels	Total No. of of Fish.	Fresh.	Pickled.	Value	
,	\$		\$	  -  -							 					\$ 0	ts.	\$	cts.
***** ***** ****		*37	53	141			190	445			33 179 32	15	135	108 38	1061 233½ 32	6,852 1,129	00  50	1,1	52 00 29 50 60 00
									 		58	 15	505	33 352	35 930	142	00	.] 1.	12 00 98 00
		*37	53	141	<u></u>		190	445	! 	11/2	302	39	642	531	22911	12,581	50	1,258	51 50
*****			) 	85 24		 		 		4	14		10	137	250 26		00		38 00 48 00
*****	 			105 300			 					 		6	111 340	1,074 3,160	00	1,0	74 00
;; <u>;</u> ;				615					-	 - 4	14		10	32	133	1,138	00	1,13	30 00 38 00 - —
	<u> </u>	<u> </u>		013				-		_		-	10	211	860	7,138	00	1,10	58 CO
 	•••••	•••••	•••••	161	10500 10400		••••				10	••••	75 <u>1</u>	285 15	1710 167	9,332 1,080	00;	1,08	32 50 30 00
·····	••••	•••••			20600 4000 12500	ļ	•••••	628		· · · ·	34		150 25 48	75 25 86 <del>}</del>	990 70 197	5,390 425 1,211	00	4:	99 00 25 00 11 00
•	••••	···,	*****		4300			154					165	$\frac{113\frac{1}{2}}{72\frac{1}{2}}$	454 72 <u>3</u>	2,264 290	00¦	2,26	34 00 90 <b>00</b>
••••		•••••	•••••		6000								5 5 61	3 2	18 12 189	58	00	- 8	37 00 58 00
*****					14400 6800			450 74					114 14	35 81 11	717 133	1,060 3,864		3,86	60 00 64 00
	••••	•••••	•••••		10600			150					40	70	313	1,760	00	1,76	24 00 80 00
*****	•••••	•••••	•••••		1000 3400			10					8	8	5 43	292		29	$\frac{50}{2} \frac{00}{00}$
*****		•••••		•••••	2000 600			30			8		10	2 30	12 81	108 <b>39</b> 0	00		00 80 00 00
*****		7	14			!			 		14	33 4	40	93	180		00		7 00
*****					800			<b>5</b> 0			10		30	35 100	71 194	890	00	88	90 <b>00</b>
*****			•••••	•••••		300							$\frac{2}{100}$	6 10	13 110	540	00	54	74 00 10 00
•						<u> </u>			<b>-</b>			7		14	46	216	00	21	6 00
		7	14	161	107900	300	•••••	2772		7	183	45	$914\frac{1}{2}$	1172 <del>1</del>	5797 <del>1</del>	31,332	50	31,33	32 50

# RETURN of the Number and Value of Vessels,

Niagara River and Lake Ontario Division.		VE	SSELS	AND Fi	Boat shine		PLOY	ED				Nx	тв, т	HEIR	Ńumi	BER,	Size
S	Station.		Vess	sels.		В	Soats.			Gill Ne	ts.	8	eines	·	Pou	nd N	ets.
Lake Ontario Division		No.	Топпаде.	Value.	Men.	No.	Value.	Men.	No.	Rods.	Value.	No.	Rods.	Value.	No.	Rcds.	Value.
River.	Lake Ontario			\$			\$				\$			\$			\$
Rertie, N. R.						,	40	4		1		2	40	150			
Willoughby, N. R	Rertie. N. R.						1	-1			*******	2					
	Willoughby, N. R					ī											
Cannery, N. R.	)ueensto'n. N. R		l	l l			45	10				4	360	600			٠ا
Four Mile Creek, L.O.         4 260         8 10 1630         600         2 144 400         1 7 1 10 10 10 10 10 10 10 10 10 10 10 10 1	l'annery, N. R		· • • • • • • • • • • • • • • • • • • •														
Four Mile Creek, L.O.	Viagara and River					8											••••
Pen Mile Creek   December 2	Iwo Mile Creek, L.O					2											••••
Port Dalhousie	Four Mile Creek, L.O.	•••••		•••••													
Mile Pond	ren Mile Greek, L.O.			l								1	1				
Mile Pond         3         250         3         4         675         250         1         50         200         Thirty Mile Creek         1         10         2         1         110         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40         40<					ļ	Z	120	Z	0	925	370	•••••		•••••	•••••	•• • •	:
Thirty Mile Creek	Mile Pond	ĺ	•			9	250	,	\ \a	675	250	1	50	200	,	ĺ.	۱
Grinisby 2 95 4 9 1430 500 80 80 80 80 80 80 80 80 80 80 80 80 8	Thirty Mile Creek		Ì	1													i
Burlington Bay and	Grinshy	1	1														
Surlington Bay and Beach	Wynona				1												
Beach	Burlington Bay and	1	1	ì	}	1	'	_	·		100						ł
Burlington Bay and Dundas Marsh 50 250 90 50 250 7 8 984 516 1 55 220 50 7 2 100 220 50 7 2 100 220 50 7 50 50 7 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 7 50 50 50 50 7 50 50 50 50 50 50 50 50 50 50 50 50 50	Beach	ļ	<b></b>	1		21	1020	46	45	4639	2795	16	1051	2540			
The Humber	Burlington Bay and			1		_	ٔ ا	ì			•			i :	i		
The Humber	Dundas Marsh *					50				! ••••••					1		
The Humber	Bronte	ļ	ļ						8	984	516						l "
Toronto Island	Port Credit	·····	¦		ļ												****
Ashbridge's Bay	The Humber	·····		ļ									25	100	•••••	·····	
Leslieville       3 150 4 11 1826 680         Gate's Gulley       1 40 3 6 360 200 1 30 80         Port Union       1 20 4         The Rouge       2 30 4 1 40 20 1 30 80         Frenchman's Bay       4 100 7 9 620 290 2 60 200         Whitby       3 35 5 3 50 30 2 35 90         Brighton and Presqu'lle Bay       11 590 22 9 4900 882 2 75 140         Colborne       3 200 7 3 1790 324         Cobourg       3 300 6 3 1200 216         Port Hope       2 120 3 1 900 180 1 30 40         Port Granby       1 15 2	LOFONTO ISIANO				ļ	4	200							1 00U		 }	
The Rouge	Leslieville	•••••			•••••									****		1	
Port Union.         1         20         4         1         30         80            The Rouge         2         30         4         1         40         20         1         30         80            Frenchman's Bay         4         100         7         9         620         290         260         200            Whitby         3         35         5         3         50         30         2         35         90            Brighton and Presqu'ile Bay         11         590         22         9         4900         882         2         75         140            Colborne         3         200         7         3         1790         324              Cobourg         3         300         6         3         1200         216             Port Hope         2         120         3         1         900         180         1         30         40            Port Granby         1         15         2          1         25         30	Gate's Gulley	*****															
The Rouge										1	1			80		1	
Frenchman's Bay       4 100       7       9 620       290       2 60       200       2 35       90	The Rouge									40	20	! 1	30	80			
Brighton and Presqu'ile Bay       11       590       22       9       4900       882       2       75       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       14	Frenchman's Bay											2	60				
Brighton and Pres- qu'Ile Bay     11 590 22 9 4900 882 2 75 140       Colborne     3 200 7 3 1790 324       Cobourg     3 300 6 3 1200 216       Port Hope     2 120 3 1 900 180 1 30 40       Port Granby     1 15 2	Whitby	ļ	ļ		į	3	35	5	3	50	30	2	35	90		ļ	
Colborne     3     200     7     3     1790     324         Cobourg     3     300     6     3     1200     216         Port Hope     2     120     3     1     900     180     1     30     40        Port Granby     1     15     2      1     25     30					i	١	1		i	i	l	1	i		!	1	1
Cobourg 3 300 6 3 1200 216	qu'lle Bay	ļ		l								-		140	·····	1	1"
Port Hope	Colborne		; ·····														1"
Port Granby	Copourg	!													J		4
[	Port Hope		ļ		1					900	180						1
Maria 1 2000 1010 1010 1010 1010 1010 1010 1	rort Grandy		1	l		1	15	2		ļ		_	25	_30	'		ــــــــــــــــــــــــــــــــــــــ
	Total	1	1	i —		1 154	4010	306	171	28282	10423	50	3830	7065		i	ļ

^{*} Spearing.

Boats, Nets, &c.---Ontario---Continued.

		_	-	,													==			_
V _{AL}	ve, a	to.					Kind	S AND	QUA	NTIT	es of	F18E	ı.			V.	LU	₽.	Тота	L.
H	oop ets.	Sp	ear.	rels.	 		_	8		arrels.	<u> </u>		la.	arrels.	of barrels	<u> </u>				
/No.	Value.	No.	Value.	Whitefish, barrels.	Whitefish, lbs,	Whitefish, No.	Trout, barrels.	Herring, barrels.	Sciscos, barrels.	Maskinonge, barrels.	Bass, barrels.	Pike, barrels.	Pickerel, barrels.	Coarse Fish, barrels.	Total No. of b	Fresh.		Pickled.	Value,	
	\$		\$													   \$ c	ts.	\$	<b>\$</b> 0	ets.
Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta a Tanta					10000 4000 3200 2000 2400 5000 6000		2 4 10	10 154 120 125 6	85 40 75 100 150		10 4 22 6 4 14 5 	3	6 16 19 10 57 20 4 30 30 30 6	10 5 3 8 32½ 28 18 6 14 30 1	53 58 25½ 55 32 293½ 134 70 13 111 74 4 163 222	280 122 272 152 1690 747 417 59 601	00 50 00 00 00 00 00 00 00 00 00		601 400 19 958 1309	000 000 000 000 000 000 000
	****** *****  *****  *****  ****  ****  ****	90	270	9	3000 4800 1800 1600		7 2 50	12 5  10 1 2 15 4 12½	160	20	45 6	50 20 8 9 25 37 90  2 5		10 20 6 182 9 5 1 3 5 6	145 223 50 17 713 51 129 28 3 11 61 24	725 1140 340 89 3753 246 810 230 19 72 420 114	00 00 00 00 00 00 00 00 00		3753 246 810 230	00 00 00 00 00 00 00 00 00 00 00
		90	270	9	59600		90 50 	12½ 12½	1495		120		216	744}	90 62½ 12½ 4687½	900 562 62	00 50 50		900 562 62 28943	50 50

# RETURN of the Number and Value of Vessels,

	,				р Во <b>Гівн</b>		-м			NE	TS,	THE	ir Ni	UME	3EB, 5	SI <b>SS</b>
STATION.		Ves	ssels.		I	Boats.		G	lill Net	8.		Seine	8.	Po	und	Net
	No.	Tonpage.	Value.	Men.	No.	Value.	Men.	No.	Rods.	Value.	No.	Rods.	Value.	No.	Rods.	Value.
Prince Edward Coanty and Bay of Quinte Divisions.			\$			\$				\$			\$			\$
From Carrying Place to West Point, Wellington Beach, Con- secon and West Lakes, P.E. Co. East Lake, P.E. Co. Salmon Point do Point Peter do Prom Point Peter to Petticoat Point, P.E. Co Petticoat Point and Point Tra- verse, P.E. Co	  2		600	4		650 100 150 55 207	95 24 14 8 18	347 81 8 8	1620 2390 4400	1041 243 480 880	5	885 475	970 1100 			
Timber Island, P. E. Co					2 2 3 6 1 4 3	50 80 120 240 10 100 50	4 6 12 7 4	 46	800 1200 1200 800	 150		18 20	30 50			
Sophiasburg, P. E. Co	 				3 9 4 2 6	150 450 200 100	10 26 7 4 30	6	580		1  5	300	200  1000	::: :::	,,,,,,,	
Sidney, Bay of Quinte					1 1 2 1 1 6 4	50 50 50 50 50 50 200	6 6 8 6 3				1 1 1 1 	60 720	200 200 200 			معدد
Tyendinaga do	2	16	600	4	7	350 4771		<u></u>		<u></u>	6	360	1200		 	

Boats, Nets, &c.—Ontario—Continued.

	_																	
ATT	TB, &	c.				Kinds	▲ND	QUA	NTI	TH	s of	F	ßH.			Vai	.ue.	Total.
Ho	op ts.	Sc. Ne	oop ts.	rrels.			ri l	els.	lg.	barrels.			rels.	barrels.	barrels			
/No.	/ Value.	No.	Value.	Whitefish, barrels.	Whitefish, lbs.	Whitefish, No.	Trout, barrels.	Herring, barrels.	Sciscos, barrels.	Maskinonge,	Bass, barrels.	Pike, barrels.	Pickerel, barrels.	Coarse Fish, barrels	Total No. of barrels of Fish.	Fresh.	Pickled.	Value.
	66		\$					1								\$	\$	\$
	100	•••••			27000		258							100	493			4,330
*****		•••••			10500 42000 5300		144								52⅓ 354 2€⅓	525 3,540 <b>2</b> 65	•••••	525 3,540 265
****		••••			5600	2950	28 <del>]</del>								86			860
****		ļ			73000		68							4	437	3,650		4,346
*****					2000 20000 30000		10 8 40								20 108 190	200 1,080 1,000		200 1,080 1,900
6	60				36000		120 20							50	300 70	2,800 400	200	3,000 400
*****		·····			7000		11   30								11 65	110 650		110 650
3	1 400	•••••	<b> </b>	20	12000 2000		<b>]</b>	120	••••		60 4		80 6	80	200 244	1,300 390	900	1,300 1,290
10 7	500			31	2000			560			4	2		73 278		327 1,112	3,210	3,537 1,112
****	350			80	6400			350		2	12	14	25	156 50	156	624 465		624 3,335
6	300	,					ļ	ļ <u>.</u>						38		152		152
•				15 40	2000			55 50 240		 3	3 2	2 2 1	8 10		125	55 116 102	750	
2	-00			60	2500			240		1	3	5			31	102 140 56		2,042 140 56
2	100	ļ		45	2000	 		170			5			38	289	282	1,400	1.682
;; / 17				20 50	2000	 		160 275		2 2	10 16	11 25	30 58			425 1,045	1,100	1,525
*1	1910			361	296600	2950	7373	1980	   	10	116	73	248	1093	6131	26,001	16,616	42,617

# RETURN of the Number and Value of

	V.				nd Bo Fisi	OATS HING.	ви-					N	ств, 1	THEIR	No	(BE
Station.	7	es	sel	в.	1	Boats	.	Gi	ll Ne	ts.		Seine	s.	Pou	nd N	1015
!	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	No.	Rods.	Value.	No.	Rods.	Value.	No.	Rods.	V alue.
Lennox and Addington Counties Division.			\$			\$				\$			\$			5
Napanee River Capt. John's Island Casey's Point Hay Bay Thompson's Point Pleasant Bay. Coles Point Conway Total					1 2 6 3 1 1 1	105 25 25 40	2 2 4 9 7 2 2 2		70	100	3 1 1 1	200 60	290 90 50 125	, ,		
Kingston Division.				  -												
Bath Little Cataraqui River Rideau Canal. Openicon Lake Amberst Island and Upper Gap Big do Pigeon do Simcoe do Wolfe do			<u> :::</u>		4 1 3 2 11 2 3 1 4	60 520 110 175 80 210	8 3 6 4 22 4 6 2 7	157 36 50	1570	144						
Total	-	<u> </u>	<u> </u>	 	31	1605	61		3710	_	<u> </u> -	 				
Gananoque Division  Cornwall Division		-	-	 	50	800	 		-	50	-	 				1
Muskoka Division.					i										1	
Lakes Muskoka, Rosseau, Joseph, Portage, Leonard, Three Mile, Trading, Walker's, Vernon, Long, Round, Doe, Clear, Whitefish, Fairy and Peninsula	ı		 		75	375	75	225	2250	900		(39	spec	ial P	ermi	198

Vessels, Boats, Nets, &c.—Ontario—Continued.

SIZE,	VALUE,	&c.			Kin	DS,	Qu.	NT	ITI	R3	AND	Pric	ES OF	Fisi	i.	VAL	ue.	Тота	L.
<b>H</b> 00p	Nets.	Scoop	Nets.	rels.				ls.	8.	parrels.		 i !	els.	arreis.	arrels				-
/No.	Value.	No.	Value.	Whitefish, barrels.	Whitefish, lbs.	Whitefish, No.	Trout, barrels.	Herring, barre	Sciscos, barrel	Maskinonge, t	Bass, barrels.	Pike, barrels.	Pickerel, barrels.	Coarse Fish, barrels.	Total No. of barrels of Fish.	Fresh.	Pickled.	Value.	
	\$		\$													\$	\$	\$	cts.
15	240				1000 1600 200 2600 800 1000 600		7 2 4				2 5 2 20 10 10 1 1	25 18 5	15 10 35 20 10	49	22 33 87 93 41 33 12	135 205 391 565 235		135 205 391 565 235 210	00 00 00 00 00
10 42 15 15 72	200 840 300 100 1440			174 28 20 20 311			·····				10 7 133	15	63 18 10 7 142	80 300 115 	212 80 300 115 396 89 100 45 98 1435	320 1200 460 3325 720 600 350 646 9341	400	1,720 320 1,200 460 3,325 720 1,000 350 646 9,741 75	00 00 00 00 00 00 00 00
anglin	Were	issued.	 	4			, 15	17	•••		31/2		3 <del>}</del>		43	310		310	00

# RETURN of the Number and Value of

	V					ATS I	m-				N	тв, т	TATE	Nmo	RER,	SIE
					FISH			_						Pou		_
STATION.			els	_ -		oats.		- G	ill No	-18.		einer	*. 			ز.
	No.	Tonnage.	Value.	Men.	No.	Value.	Men.	No.	Rods.	Value.	No.	Rods.	Value.	No.	Rods.	Value.
Lake Simcos Division.			\$			\$				\$			\$			5
Orillia (Narrows)  Hawkestone  Barrie  Allandale  Bell Ewart  Point Mara  (Spearing through the ice)					1 1 4 1 1	16 15 455 100 16 18	2 1 6 2 1 1	14 2 1	813 200 70	100 430		18				11/1/1/
Port Bolster Thorah Island Beaverton					1 1 1	25 25 16	2 2 1	1		50 50		240	80			
Total				!  :::	12	686	18	24	1883	890		258	105		 	
Lake Scugog Division.	İ														١.	1
Port Perry and Lindsay Cæsarea					30 45						(213 (318	spe	cial	pern do	iits )	" '_
Total		<u></u>	<u></u>	<u> </u>	75	750		<u> </u>			١ <u>-</u>			do	-	1
Rice Lake and Trent River Division	· <u> </u>	¦ ;	<u> </u>	<u> </u>	100	2000	406			<u></u>	(733	spe	cial	 <i>perπ</i> 	its f	1
Peterborough and Victoria Countie		 	<u>.</u>		10	190	10	<u> </u>	<u></u>	 		<u> </u>				F
Charleston and Gananoque Lake Division.	8			1		i i		}								
Charleston Lake		7	do	] ig.	3 1 1	20 15		24	42	42					6	
Point Griffin Lake South Lake	.1		do do do		1 1	10	:				(18	spec	cial ;	permi		-
Total	-	-			9	122	11	3 24	42	42 ]	(18	3		do	-	1
Mississippi River and Lake Division  Madawaska River and Lake des	-	-	-		3	65		3			-	-	-	-	: :::	7
Chats Division.				1			İ									
Madawaska River and adjoining lakes	e				8	80		4 3 0   6	210	36			Angl	ing in do do	aclud	
Total	-	-	-		16	220	3	2 6	210	36	3		1	do		رًا

Vessels, Boats, Nets, &c.-- Ontario-Continued.

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No.	Value.	No.	Value.	Whitefish, barrels.	Whitefish, lbs.	Whitefish, No.	Trout, barrels.	Herring, barrels.	Sciscos, barr	Maskinonge, barrels	Bass, barrels.	Pike, barrels.	Pickerel, barrels.	Coarse Fish, barrels.	Total No. of barrels of Fish.	Fresh.		Pickled.	Total.	
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Prince Edward County and Bay of Quinte	63	16	009	4. 14.	4.	771 426		23		4	3216	6390	÷	<u> </u>	<u>.</u>		
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Lake Simcoe	_:	<u> </u>	- }	<u>-</u>			18, 24		068		258	105	-		<u>:</u>	` !	
Lake Scugog	<u>:</u>	<u>:</u>	<u>:</u>	~ :			=======================================			(531	special	permits	for a		ere issu	(ted.)	:
Rice Lake and Trent River		<u>:</u>	<u>.</u>	27		4	000	<u>!</u>		(733		go		do		$\overline{}$	:
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Madawaska River and Lake des Chats	:	-		-		220 3	33 6	6 210	98						_		80
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Norn.-1,345 special permits for angiing were issued in 1877; 90 spears, \$279; 12 trout lines-4,900 rods-\$149.

Torat.	Value.	\$ cts.  62760 69635 00  44320 140007 50  32659 70769 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00  7158 00
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	Total No. of barrels of Fish.	69623 16430 72373 72373 860 57373 46873 46873 113 15 565 43 122 900 240 240 240 240 240 240 240 240 240 2
	Coarse Fish, barrels.	711 2172 11722 1444 1093 69 539 539 500 500 103 103
	Pickerel, barrels.	5343 31 31 31 31 32 34 97 142 142 142 34 34 34 34 34 34 34 34 34 34 34 34 34
SH.	Pike, barrels.	36 3673 3673 15 15 20 20 20 20 20 39 39
Kinds and Quantities of Fish	Ваяв, раттеја.	20 120 120 120 120 120 130 20 20 20 20 46 46 66 66 66 66
ANTITIB	Maskinonge, barrels.	14 4 4 4 4 10 332 10 10 10 10 10 10 10 10 10 10 10 10 10
φ Φ	Sciscos, barrels.	1495
INDS AN	Herring, barrels.	4262 289 445 2772 462 <u>4</u> 1980 10 10 45 5 5
×	Trout, barrels.	44144 42274 9107 1907 1908 1943 7374 1310 619 619 619 87
	Whitefish, No.	74200 181000, 2000 149200, 255800 107900, 3000 596600, 2950 7800, 2950 7800, 2950 7800, 2950 876300, 301050
	Whitefish, lbs.	
	Whitefish, barrels.	2178 2256 1411 6151 6151 6151 8311 3311 301 7777
	Divisions.	Lake Superior.  Manitoulin Island and Lake Huron. Georgian Bay.  Thames River and Lake St. Clair.  Lake Frie  Nigara River and Lake Ontario  Prince Edward County and Bay of Quinté  Lake Stron and Addington Counties.  Kingston.  Gananoque.  Lake Simcoe  Lake Simcoe  Lake Simcoe  Lake Sucog.  Rice Lake and Trent River.  Peterboro' County.  Peterboro' County.  Charleston and Gananoque Lakes.  Mississippi River and Lake Ges Chats.  Madawaska River and Lake des Chats.
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## RECAPITULATION

OF the Yield and Value of the different Fisheries in the Province of Ontario during the Year 1877.

Kinds of Fish.		Quan	tity.	Pric	e.	Value.	'
Vhitefish	10,288 1,505 7861 1,6242 9952	lbs. pieces barrels	8t	0 0 10 5 5 5 5	10 00 00 00 00 00 00 00	77,760 93,815 30,105 125,260 51,440 7,525 3,932 8,122 4,977	00 00 00 00 60 50
Coarse FishTotal Value of the	2,931½ 5,157	**		4		14,657 20,628 438,223 437,229	00

## No. 16.

SYNOPSES OF FISHERY OVERSEERS' REPORTS IN THE PROVINCE OF ONTARIO, FOR THE SEASON OF 1877.

## LAKE SUPERIOR DIVISION.

JOSEPH WILSON, JAMES DICKSON, Overseers.

COMPARATIVE STATEMENT of the yield and value of the fisheries in this division:

	Kinds of Fish.	1872.	1873.	1874.	1875.	1876.	1877.
Whitefish do Trout, br Pickerel.	brlsfresh, lbss	1,959 1,252 70	2,275 7,000 1,500	2,580	2,U7 955	2,043 40,700 3,392	2,178 74,200 4,414
	Total in barrels	3,280	3,755	\$4,264 \$42,640	\$21,720	5,642½ \$56,425	6,963 <del>1</del> \$69,635

Overseer Dixon reports having visited all the stations in his district and found the fishery laws and regulations well observed. In 1876 there were fifteen fishery licenses issued and seventeen fishing boats in this division; the catch amounting to 1,502 barrels. This season there were twelve licenses granted and twenty-one boats fishing; the catch amounting to 2,948 barrels, an increase of 1,446 barrels in the catch. About twelve per cent. of the catch was white fish. The principal fishing pursuit in this district during the whole summer is trout; white fish appear on the shing grounds only late in the fall and remain in some localities until the ice takes fishermen in Thunder Bay being engaged fishing on the 15th of December with great Success. On that day 700 white fish were caught with a small quantity of nets. In order to ensure better success, fishermen in this part of Lake Superior would require to stay over winter on the grounds, or, at any rate, until the ice forms.

The price of fish is higher in Chicago and other American markets than in Canada; the fish put up for Canadian markets being in poor condition. The fish are pickled in just enough salt as will keep them in cold climates, but when shipped east they spoil very quick. The consequence is that, farmers having bought one or two packs. packages for home use find that they soon spoil, and will purchase no more. In the United States, merchants will not buy Lake Superior fish unless properly inspected and have specifications and have specification to be specification. Were our own merchants to adopt this rule, it would much tend to increase the demand and raise the price of white fish and trout in Ontario.

close seasons were well observed. Overseer Wilson reports the catch of fish in his division as good, and no noticeable falling off in the yield. The following statement shows, as near as can be ascertained, the quantity and value of fish used for home consumption in this district :-

White fish, pickleddo fresh	1,076 $1,500$	brls.	value
White fish, pickled	575	"	<b>\$</b> 16,585.

The close season for whitefish and salmon trout gives general satisfaction. The extension of the close time for speckled trout to the first of May, was attended with beneficial results. This Overseer paid a visit to Nepigon River in August and found everything satisfactory. Angling was better than for two years past, the water keeping in proper condition during the whole of the season. The system of compelling foreigners fishing in this stream to do so under special permits, for which they are required to pay a small fee, continues to work well. Twenty-four permits were granted this season, sixteen of which being to foreigners. The fees received amounted to \$62, which covers the cost of guardianship. The close seasons were well observed. Mr. P. McIntyre was prosecuted and had to pay \$42.50 fine and costs, for having fished during the close season in 1876.

### MANITOULIN ISLAND DIVISION.

## G. B. ABREY, Overseer.

Statement of the total yield and value of fisheries in this division, for the year 1877:—

Whitefish,	brls	1,368
do	lbs	
do	No	2,000
Trout.	brls	1.633
Tot	al in barrels	3,021
	ue	

Overseer Abrey reports a fair increase in the yield of the fisheries of his division. The close seasons were well observed. Captains and Pursers of steamboats are now careful not to acceptany fish suspected of having been caught after the close season. About 500 barrels of fish were used for home consumption in this district.

# LAKE HURON DIVISION.

JAMES MUIR,
A. C. McKinnon,
David McMaster,

Overseers.

Statement of the total yield and value of the fisheries in this division for the year 1877.

Whitefish, do do Trout, Herrings, Bass, Pike, Pickerel,	brls	1,181,00 2,59 4,20	 94 <del>1</del>
	Total in barrels		
	Value	\$109,007	50

Overseer Muir makes no special report, having merely sent the fishery statistics of his division.

Overseer McKinnon reports a decrease in the catch of fish in his division as compared with that of previous years, which is mostly attributable to a slight falling off in the winter fishing. The several close-seasons were well observed, and no vio

lations of the fishery laws were reported. The present close-time appears to give general satisfaction, and Overseer McKinnon does not deem it necessary to recommend any change. As near as can be ascertained, about two-thirds of the fish caught in this division are used for home consumption. Fishermen in this division will not send their fish to American markets so long as they can dispose of it at remunerative prices on our own markets. Mr. Hilliard has built a good fishway on his milldam, on the Maitland River, near Goderich. It is the only fishway in this division.

Overseer D. McMaster reports twenty-five boats engaged in fishing during the Year, in his division, with twenty seines and seven thousand rods of trout lines, giving employment to twenty-two men during the season. The catch of herring is twenty-five per cent. below that of last year, whilst in other kinds of fish it is about the same. The decrease in the catch of herring is attributed to a less vigorous prosecution of fishing and incorrect returns. All the fish caught in this division were sold for home consumption on the spot, excepting pickerel which is exported to United States markets. The price of fish was on an average, tenper cent lower than in previous years. The close-season for pickerel is the only one liable to be broken in this district; this was effectually prevented this season by the ice remaining on the shore until the close-season was over.

#### GEORGIAN BAY DIVISION.

JAMES PATTON, SAMUEL FRAZER, G. S. MILLER, ALEX. PROULY, WM. McGown,

Statement of the total yield and value of the fisheries in this division, for the year 1877:-

Whitefish, brls  do lbs  do Nos  Trout, brls  Herrings, " Pike, " Pickerel, "	$   \begin{array}{r}     149,200 \\     295,800 \\     910\frac{1}{2} \\     289 \\     36 \\     31   \end{array} $
Coarse Fish, "	71
Total in barrels	$7,297\frac{1}{2}$
Value	\$70.769

Messrs. Patton and Mills merely send in the returns of the catch of fish within their respective divisions, and make no special reports.

Overseer Frazer reports the present fishing season as not so profitable as that of year. He seems to be under the impression that the pollution of streams by sawdust and mill rubbish has more to do with the diminution of several kinds of fish than is generally supposed to be the case. The close seasons were fairly observed; the stormy weather experienced during the close-time for whitefish having assisted this stormy weather experienced during the close-time for whitefish having assisted this stormy weather experienced during the close-time for whitefish having assisted this stormy weather experienced during the close-time for whitefish having assisted the case. this Overseer to enforce the law. There is but one fish way in that division, on a small stream in the township of Medante. The value of fish caught and used for home consumption in this division amounts at least to \$1,000 a year.

## LAKE ST. CLAIR AND THAMES RIVER DIVISIONS.

PETER McCANN, F. McRAE,

COMPARATIVE STATEMENT of the yield and value of the fisheries in this divisions :-

Kinds of Fish.	1875.	1876.	1877.
Whitefish, brlsdo lbs	l	299	141
do No	39	140 500 1 96 4 492 635	190 445 1 302 39 642 531
Total in barrels	2,045 \$10,225	2,167 \$12,395	\$12,581 <b>50</b>

Overseer McCann reports a falling off in the catch of fish for the last two seasons in the River Thames, west of Cashmere. Fishermen differ in opinion on the causes of such decrease. Some attribute it to high water at the time when pickerel runs; ethers to the thickness of ice, almost closing the channel of the river, or to too many nets for the size of the stream; but they all agree in stating that stopping seine hauling for coarse fish during the close-season will increase the catch. There were more fish caught in the eastern portion of the river this season than for several years past. The heavy ice going down the river last spring slightly injured some fishways, but they were all efficiently repaired during the summer except one, which is now being completed. Several complaints were made to this Overseer last spring with regard to the refuse from oil works going into the river. He visited the several works, and the proprietors, with the exception of three; tanked the most objectionable parts of their refuse; the three will, it is expected, soon do the same. By visiting the works once a week, Mr. McCann expects to be able to put an end to all complaints, and no material injury will be caused to fish in the stream.

Overseer McRae sends no report.

#### DETROIT RIVER DIVISION.

## Ed. Boismier, Overseer.

Comparative Statement of the yield and value of the fisheries in this division:—

	1876	1877.
Whitefish, bris		615
do lbs		
do No		
Trout, brls	•	
Herring, "	. 60	
Maskinonge "	•	4
Bass, "		14
Pike, "		
Pickerel, "		10
Coarse Fish, "	. 117	217
Total in barrels	. 1,051½	860
Value	\$8, <b>025 5</b> 0	\$7,158 00

Overseer Boismier reports a decrease of fully one-third in the catch of whitefish in Detroit River and in that portion of Lake Eric comprised in his division, as compared to that of last year. He also states that the fish-breeding establishment at Sandwich did good work this season in spite of several obstacles thrown in its way. From 20,000,000 to 25,000,000 eggs were gathered, and the number of good eggs now in process of hatching will amount to about 21,000,000. Considerable trouble was experienced in obtaining spawn, owing to the refusal of some fishermen to draw out the fish at the proper season. Eggs were obtained from the following parties: D. Norvell, Esq., Turkey Island; A. Rankin, Esq., Bois Blanc Island; Messrs. Meloche, Gerard and Clark, Fighting Island; and Mr. Daniel Meloche, Detroit River.

### POINT PELEE DIVISION.

### WILLIAM PROSSER, Guardian.

Comparative Statement of the yield and value Kinds of Fish.	of the fishries in 1876.	in this division:—
Whitefish, brls	••••	161
do lbs	••••	10,500
do No	13,850	
Trout, brls		1.020
merring,	-, -	1,038
Maskinonge, "		97
Pike, "	••••	1
Pickerel, "	37	$75\frac{1}{2}$
Coarse Fish, "	131½	285
Total in barrels	$2,341\frac{1}{2}$	1,710
Value	\$12,131 00	\$9,332 <b>50</b>

Mr. Prosser states that the quantity of fish caught this season cannot be compared with that of previous years, it being late in the spring when pound-nets were set, owing to stormy weather. Several pounds caught nothing, others were torn and made useless during the best part of the fishing season. Fall fishing did not prove much better; the same stormy weather was experienced, heavy gales blowing alterately from east and west, destroying nets and causing all sorts of damage.

## POINT PELEE ISLAND DIVISION.

## JAMES CUMMINS, Guardian.

Comparative statement of the yield and value of the fisheries in this division:

	1876.	1877.
Whitefish, brls	1,800	10,400
Trout, brls	201	90
Bass, "	42	10
Pike, " Pickerel, " Coarse Fish, "	14	15
Total in barrels	266	167
Value\$1	,361 00	\$1,080 00

### LAKE ERIE DIVISION.

JOHN McMichael, Alex. McBride, C. L. Bingham, Henry Law,

Overseers.

Comparative statement of the yield and value of the fisheries in this division:

	1876.	1877.
Whitefish, brls	300 <del>1</del>	
do lbs	7.045	87,000
do No	1,000	300
Trout, brls	•	
Herring, "	1,149	1,644
Maskinonge "	<b>1</b>	7
Bass, "	43 <del>1</del>	76
Pike, "	$28\frac{7}{2}$	44
Pickerel, "	<b>6</b> 86 -	839
Coarse Fish, "	1,019	$872\frac{1}{2}$
Total in barrels	3,262	$3,920\frac{1}{2}$
Value \$	17,071 25	<b>\$2</b> 0,920 00

Overseer McMichael, whose division comprises that portion of Lake Erie fronting on the county of Kent, reports a decrease in the catch of fish, caused by stormy weather during the fall months. Several pound-nets were carried away; the greatest part being seriously damaged. Some were destroyed three times during the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control the fishing season. The close-seasons are reported as being strictly observed, and fishermen give no trouble on that account. All the fish caught is disposed of in the locality. This Gverseer recommends a change in the close-season for whitefish, and that the same be extended ten days later, so as to read from 10th to 20th of

Overseer Bingham, who has charge of that part of Lake Erie fronting on the County of Norfolk, reports the catch of fish as being greater this year than in 1876, owing to a larger number of fishermen being engaged in this business. The season was, have the catch of fishermen being engaged in this business. The season was, have the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of the catch of however, a severe one, the ice being very late in breaking up. Very few fish were caught during the spring. By the latter part of the season, heavy gales of wind occurred which caused great damages to pound-nets set in exposed localities. Some of them were entirely blown out. Had pounds been uninjured, the catch would have been considerable, the fish having visited the shores of this division in large numbers immediately after the gales, when some nets were still under repairs. The greatest Portion of the fish caught in this division was taken by two pounds.

Overseer Law's district comprises the Grand River, from its mouth to Caledonia, as well as that portion of Lake Erie fronting on the county of Haldimand. He states that the yield of the fisheries in his division was larger than in 1876. Angling was also very good, and a large number of fine maskinonges were caught with a with hook and line. A small percentage of the fish caught in this division are used for local consumption; the rest is exported to the States. Violations of the fishery laws are frequent between Dunnville and Cayuga, but it is a difficult thing to detect

offenders, as the people will give no information to the fishery officers.

### NIAGARA RIVER AND LAKE ONTARIO DIVISION.

J. W. KERR, CHAS. GILCHRIST, ANDREW HUGHSON,

COMPARATIVE STATEMENT of the yield and value of the fisheries in this division .—

Kinds of Fish.	1872.	1873.	1874.	1875.	1876.	1877.
Chitefish, brlsdo lbs	615	498 93,958	482 96,500	623	433	9 59,600
rout, hrls	166	466 55	99	43	2,000 786}	943
anti do	512 219	405 288	405 134	268 188	431 <u>3</u> 304	462 1,495
askinonge, brls	280	12 488	620 620	77 251	35 271	32 487
Carse fish do	261 653	444 780	723 798	156 <b>23</b> 6	337 524 <u>1</u>	216 744
Total in barrels	2,714	3,436	3,303	1,842	3,132½	4,687
Value	\$16,601	\$25,899	\$24,783	\$13,542	\$21,286 50	28,943

Overseer Kerr reports that during the season fifty-one persons were fined for violating the fishery laws in his division, and that he also confiscated about 500 yards of oil 8 the fishery laws in his division, and that he also confiscated about 500 yards of gill nets for similar offences. The total value of the fisheries in this division during

the season amounts to \$28,943, which compared to last year's yield, shows an increase of \$7,656.50. The catch of siscos was large. These fish seem to have adopted the feeding ground of the whitefish in Lake Ontario and driven the latter away. catch of whitefish and salmon trout was unusually small. This is partly to be attributed to the large quantities of these fish being shipped from Meaford, Colling wood and Southampton, and other places in Georgian Bay, to Toronto, deterring Lake Ontario fishermen from carrying on this branch of industry with as much energy and activity as heretofore. Herring fishing was fair and the fish caught of a superior quality. Burlington Bay was teeming with spawning herrings during the latter part of November and early in December. Fishermen who obtained spearing licenses did not, however, make so good a catch as in previous years, owing to stormy weather. Speckled trout still abound in the upper branches of Credit River, and they require protection. Salmon were accidentally caught at several places in Lake Ontario; one was caught at the mouth of the Rouge, and liberated; Mr. Black caught two at French man's Bay; Mr. May, of Toronto Island, also caught two in a hauling seine and one in gill net. A young salmon was caught by Mr. Gray, of Toronto, and liberated. Winona, a salmon weighing five pounds was caught in a herring net. At Burlington Beach nine or ten salmon were caught in nets, the largest weighing seven pounds. This goes to prove that salmon are on the increase in these waters. At Duffin's Creek, salmon were seen from the 19th October up to the 24th November, when the last took their departure. Mr. Kerr himself counted forty spawning beds, and there appears to have been about fifty-five fish in the creek. In Lyons' Creek, six salmon beds were observed between the Grand Trunk Railway Bridge and the Kings Road. Three fishways were constructed during the season on Credit River, which are now in good working order; others still require to be built.

Mr. Hughson states that mill owners on the Credit River are now doing great efforts to comply with the law respecting sawdust and mill rubbish. He also reports having successfully prevented illegal fishing during Sundays and the close-seasons.

#### LENNOX AND ADDINGTON COUNTIES DIVISION.

ALFRED KNIGHT, Overseer.

COMPARATIVE STATEMENT of the yield and value of the fisheries in this division:

Kinds of Fish.	1875.	1876.	1877.
/hitefish, brls	8 4 10 8 52 92	6,500 54 48 12 20 14 51 89	7,80
Total in barrels	344	497	3
Value	\$1,994	\$3,124	\$1,8

The above returns show a large falling off in the yield of fisheries. The fisher men complain of the scarcity of fish this season, but no reason can be given to explain the large decrease in the catch. The present Overseer was appointed to replace Ralston.

## PRINCE EDWARD COUNTY AND BAY OF QUINTE DIVISIONS.

CHARLES WILKINS, )
JOHN G. HICKS, Wи. Plews, Overseers. W. A. PALEN, PETER HUFF, jun., DAVID CONGER,

COMPARATIVE STATEMENT of the yield and value of the fisheries in these divisions:—

	Kinds of Fish.	1875.	1876.	1877.
			1,162 114,825	361 296,600
Herrings, do		430 1,945 8	22,327 853 2,608	2,95 <del>0</del> 737 <b>]</b> 1,980
Pich do		.58 -24 30 77	10 35 31	10 116 73 248
		232	1,999	1,093
	Total in barrels	5,472 \$43,293	7,391½ \$49,539 95	6,131 \$42,617

Overseer Wilkins states that the yield of the fisheries in his division shows a and asse when compared with that of last year, and attributes this to uniform hot and dry weather prevailing during the summer which caused the fish to abandon the shore and seek deeper and cooler water. He also reports having inspected all the fishways in his division, and found them in good order. Large salmon were to be seen in the Moira, Trent and Shannonville Rivers, the result of the fry placed there by Mr. S. Wilmot some three years ago.

Overseer Hicks reports that the fishery laws were well observed in his division. The catch of coarse fish, such as mudcats, bullheads, &c., was unsuccessful.

Overseer Plews reports the catch of whitefish and salmon-trout as small, but the Overseer Plews reports the catch of whitehalf and last year. The close-seasons was yield of pickerel and bass as being much larger than last year. The close-seasons was pield as Massrs. Palen. Huff and Conger atwere well observed. This Overseer, as well as Messrs. Palen, Huff and Conger attribute the decrease in the yield to stormy weather which prevailed during the spring and the early part of the fall.

## KINGSTON DIVISION—WOLFE AND AMHERST ISLANDS.

## P. KIEL, Overseer.

COMPARATIVE STATEMENT of the yield and value of the fisheries in this division:

Kinds of Fish.	1872.	1873.	1874.	1875.	1876.	1877.
Whitefish, brlsdo lbs		151 1,500 3,950	302	694	256 217	31
Trout, brls	554 12 77 27 166	418 12 182 56 <b>2</b> 17	591 110 639	325 12 317 172 647	46 46 564	13 14 53
Total	1,146	1,036	1,914	2,167	1,129	1,43
Value	\$8,310	\$8,945	\$11,100	\$15,942	\$7,446	\$9,74

Overseer Kiel reports that several fishermen had to give fishing up in June July, which is the best time for whitefish in this division, owing to the low prices offered.

In some instances they were even requested by the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices of the low prices In some instances they were even requested by fish dealers to suspend fishing for night or so at a time, as the latter found it impossible to dispose of the supply he hand. The yield does, nevertheless, in this division, exceed that of last season 306 barrels, the total value being \$9,741. This Overseer states that the fish increasing rapidly in his division. There appears to be in Lake Ontario double the mantity of whitefish and column tract quantity of whitefish and salmon-trout which were noticed ten years ago. pleasing state of things Mr. Kiel attributes to judicious fishery regulations and in their strict observance. The only places where signs of decrease are noticed are his some bays where hoop-nets have been fished excessively. Mr. Kiel gives it as opinion, based on personal experience. opinion, based on personal experience, that the drowned lands along the Ridest Canal and some of the back lakes are the only places where hoop-nets should allowed: these waters being in a lake and the only places where hoop-nets should allowed. allowed; these waters being inhabited only by catfish and eels.

A temporary guardian was engaged at a small sum to watch Gold Lake.

reports that the law was well observed.

## PRESCOTT, CORNWALL AND GANANOQUE DIVISIONS.

JOHN MOONEY,
JOHN D. McMillan,
Hugh Thompson,

Overseers.

Overseer Mooney reports that the fishery laws were faithfully complied with. requires great activity to prevent illegal fishing. The people appear in general is be well satisfied with the law and cheerfully carry out its dispositions. The fish is evidently on the increase evidently on the increase.

Overseer McMillan, who was appointed during the present season, reports the

fishery laws as being well observed.

Overseer Thompson reports no violations of the law, with the exception of attempted spearing by Americans during the class. some attempted spearing by Americans during the close-season. The poachers were chased away. chased away.

### MUSKOKA DIVISION.

## WM. E. FOOT, Overseer.

Comparative statement of the yield and value of the fisheries in this division:

_		1876.	1877.
Whitefish,	barrels	8	4
Trout	do	6	15
Herrings	do	18	17
Bass	do		$3\frac{1}{2}$ $3\frac{1}{2}$
Pickerel	do	2	$3\frac{1}{2}$
	Total barrels	34	43
	Value	\$240	\$310

Seventy-two gill net licenses were issued during the present season, five of which, being for commercial purposes, paid a fee of \$2 each. The rest were issued Thirty-nine angling permits were also granted. Mr. Foot says he has every reason to believe that the fishery laws were well observed, and that illegal fishing and spearing are now the exception in his division. He confiscated only one net during the whole year. The settlers now fully realize the advantage of having the figh. fishery regulations well observed.

### LAKE SIMCOE DIVISION.

A. McKenzie, W. R. Young, Overseers.

COMPARATIVE STATEMENT of the yield and value of the fisheries in this division:

Kinds of Fish.	1872.	1873.	1874.	1875.	1876.	1877.
Whitefish, brls		4,940 2,930 1 75 2	308 30	124 347 20	19,250 17,875 30 2 60	268 619 40
Total in barrels	113	203	454	<b>4</b> 91	543	933
Value	\$1,010	\$1,677	\$4,390	\$4,836	\$5,830	\$9,100

Overseer McKenzie states that he was unable to detect any illegal fishing during In accordance with instructions from the Department, he notified mill-owners on the Boyne, Nottawasaga, Pine and Mud Rivers, to build fishways on their owners on the Boyne, Nottawasaga, Pine and Mud Rivers, to build fishways on their built on all the streams, with the exception their dams. He reports fish-passes being built on all the streams, with the exception of two, which are in course of construction. Several mill-owners had to be prosecuted for allowing sawdust and mill-rubbish to run into the water, the result being amongst the best trout streams in the Province, being that these rivers, which are amongst the best trout streams in the Province, are now comparatively free from this nuisance. Fishing was good. Mr. McKenzie calls calls special attention to the number of large herrings caught with hook and line. A man is reported as having caught alone as many as 300 in one day. This shape A man is reported as having caught alone as many as 300 in one day. abundance of fish was of great assistance to the poor of Barrie during the season.

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## LAKE SCUGOG DIVISION.

A. J. HARRINGTON, JOHN MCALLISTER, Overseers.

Comparative statement of the yield and value of the fisheries in this division:

	1876.	1877.
Maskinonge, barrels	$47\frac{1}{2}$	120
Bass, barrels	3	2
Total in barrels	50 <del>1</del>	122
Valne	\$252 50	\$610.00

The waters of Lake Scugog being reserved for the natural propagation of fish, and no netting being allowed therein, five hundred and thirty-one angling permits were issued to Canadian subjects. Fishing was better than last year. The fishery laws were well observed.

## RICE LAKE DIVISION.

## CHARLES GILCHRIST, Overseer.

Comparative statement of the yield and value of the fisheries in this division:

Value	\$4,000 00	<b>\$4,500</b> 00
Total in barrels	. 800	900
Maskinonge, barrels	. 500 . 300	500

Mr. Gilchrist issued 733 angling permits in this Division, 42 of which were granted to foreigners; the fees thereon amounting to \$140.

### PETERBOROUGH AND VICTORIA DIVISIONS.

GEORGE COCHRANE,
JAMES SUTHERLAND,
DANIEL BOWEN,

Overseers

Statement of the yield and value of the fisheries in these divisions for the year 1877:—

	1877.
Trout, barrels	
Herring, barrels	5
Maskinonge, barrels.	75
Bass, do	. 80
Bass, do	30
Total barrels	240
TOTAL DALLOIS	440
Value	\$1.420.00

In Mr. Cochrane's division, the yield of the fisheries is reported as being somewhat below that of last year, owing to the low state of the water. Sawdust continues to be thrown from mills into the stream, but the practice of throwing edgings has been abandoned. The close-seasons were well kept.

Overseer Sutherland reports the fish as increasing in the streams and lakes of his division. This he attributes to the practice of throwing sawdust and mill-rubbish from the mills into the water being abandoned. The close-seasons were well observed. Ten thousand salmon fry were placed in Balsam Lake last summer, and will, it is hoped, thrive there.

Mr. Bowen reports the fish as increasing in his division, owing to the fishery

laws being generally well observed.

The fish caught in these divisions are mostly used for home consumption, very being sold.

## CHARLESTON AND GANANOQUE LAKES DIVISION.

## DAVID HAMILTON, Guardian.

Comparative statement of the yield and value of the fisheries in this division :-

			1876.	1877.
Whitefish, b	arrel	S	<b>2</b>	3
Trout,	do		. 15	. 9
Herring,	do		$\frac{1\frac{1}{2}}{63}$	1
Bass,	do	*******************************	63	46
Pike,	do	*************************	68	50
Coarse fish,	do		$203\frac{1}{2}$	17
7	<b>Fota</b> l	barrels	353	125 <del>1</del>
,	ST - 1		<b>41</b> 040 50	<b>A</b> 050 50

Mr. Hamilton issued 18 angling permits, five of which to foreigners; the proceeds thereon being \$21.

The fish do not appear to be materially decreasing. This Overseer states, however, that a large number of whitefish were found dead in Lower Beverly and hess of the water, which was retained for the mills at the lower end of the Upper well observed.

## LANSDOWNE, ROCKPORT AND BROCKVILLE DIVISIONS.

JOHN WALLACE, HENRY HUNT, Jos. L. THOMPSON,

The local guardians of this division agree in reporting the fish on the increase and attribute this desirable state of things to the prohibition of net fishing. The were laws were generally well observed, excepting a few cases of spearing, which were detected and soon stopped.

### MISSISSIPPI RIVER AND LAKE DIVISION.

## JAMES McFADDEN, Overseer.

Comparative statement of the yield and value of the fisheries in this division:

	1876.	1877.
Bass, barrels	12	18
Pike do	150	270
Pickerel, barrels	25	25
Coarse Fish, barrels	30	70
Total barrels.	217	383
Value	31,055	\$1,845

Overseer McFadden reports an increase in the yield of the fisheries. This be attributes to the large number of persons who had to resort to fishing for food, owing to want of other employment. Fines, amounting to \$22, were imposed during the season upon persons who violated the law; two nets were also confiscated.

## MADAWASKA RIVER AND LAKE DES CHATS DIVISION.

 $\left. \begin{array}{l} \text{John Lyon,} \\ \text{Andrew Telfer,} \end{array} \right\} \textit{Guardians}.$ 

Comparative statement of the yield and value of the fisheries in this division:

			1876.	1877.
Whitefish, barrels		30	<b>5</b> 0	
Trout	do	;	90	87
Sciscos	do	***************************************		10
Maskinonge	do		3 <b>5</b>	27
Bass	do	***************************************	40	66
Pike	do		75	30
Pickerel	do		55	63
Coarse Fish	do		120	103
r	otal	barrels.	445	436
V	alue	3	\$2,705	\$2,762

Both Messrs. Lyon and Telfer report the close-seasons as having been well observed in their divisions.

## No. 17.

# REPORT OF THE INSPECTOR OF FISHERIES FOR BRITISH COLUMBIA FOR THE YEAR 1877.

VICTORIA, B.C., 21st January, 1878.

HON. A. J. SMITH, Minister of Marine and Fisheries,

Sir, -I have had the honour to address your Department several times during the past fortnight on matters connected with the fisheries in this Province, in

anticipation of the General Report, which I now respectfully submit.

As you will perceive by the accompanying return statement, a very great increase in the value of the fishing industry has signalised the past year, due partly the extension of the amount of capital invested, and the increased number of firms engaged; and partly to the heavy run of salmon which last summer ascended the Fraser. For this fluctuation in the annual run of the salmon, no cause, other than natural causes, can be assigned; and in considering these natural causes, due regard must be had to the peculiar nature and habits of the salmon frequenting these waters, to which attention has already more than once been drawn.

This fluctuation, or, in other words, this periodical increase or deficiency of supply, has been noticed ever since the early settlement on the Upper Fraser by the North-West Company in 1806. It has been observed by myself and former colleagues of the Hudson's Bay Company, including the late Sir James Douglas, for Very many years, and therefore, I trust, will be accepted as an established fact; and equally, therefore, to ascribe the strange variation to adventitious causes, of recent

origin, is to err, as I conceive, very gravely.

While anxious to avoid the appearance of dogmatism, I am constrained again to your attention to the fact already so often insisted upon by me, and which I now reassert even more forcibly than before, namely: that these salmon, unlike their Atlantic congeners, do not return to the sea after spawning; they perish after that natural

function is performed.

It follows that they must remain in the salt water until they attain maturity, when, inpelled by the natural instinct, they resort to the places where they were bred, there to consummate the final act of their existence. I say it follows, for it is to be noticed that in the ascending shoals none but mature fish are to be discovered, india. individuals of each distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—however much the several varieties of fish may distinct shoal—how the several varieties of fish may distinct shoal—how the several varieties of fish may distinct shoal—how the several varieties of fish may distinct shoal—how the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties of fish may distinct shoal with the several varieties differ from each other, as they do, in size and quality—do not differ among each other. other. They are all of the same, or nearly the same, magnitude; but all of equal ge, so far as the conditions of size and maturity can guide the judgment. There is no variation of grilse, or other definition, by which the salmon of the Eastern, American or European streams may be distinguished.

Meanwhile, the immature fish of all the different varieties may be caught in all the narrow waters along the sea coast, varying in size and development, presumship as more or less advanced towards maturity. In these localities the salmon easerly take the bait; but after entering the rivers neither the bait nor the artificial

has any allurement for the ascending fish. The inference to be drawn is, that the supply of spawners for each year will depend upon the number of young fish that descend to the sea some years previously. What the precise period of this cycle may be it is not easy to define; for the total of the cycle may be interrupt the rotation *ceidental causes of some inscrutable nature seem to interrupt the rotation

occasionally. My own opinion, and that of most others who have given attention the subject, is, that four years may be stated as the most probable period; and this view coincides with the observations formerly made by the officers of the Hudson's Bay, generally, in the interior. But, as I have said, it is impossible to account satisfactorily for the disturbances which occasionally occur.

I have gone somewhat minutely into the question of the death of the salmon of these waters after spawning; firstly, because I consider the fact to bear directly upon the fact of salmon preservation or propagation, by artificial means in this Province; and, secondly, because the assertion of the fact has, I am aware. received with some incredulity abroad, and is still, perhaps, doubtfully accepted even hero, by some who, with limited means of observation, either cannot perceive or pertinaciously ignore facts which a more extended, or more accurate, observation would teach them are unimpeachable. In order, however, that my unsupported testimony alone should not remain, I refer you again to the references made in Report of last year to the Report of the United States Commissioner of Fisherical 1872-3, pages 191, &c.; and I subjoin, further, an extract from a work which I have only recently received from the Smithsonian Institution, in which the observation the fact is again distinctly stated.

"A substantial timber grating was built across the stream (the McLeod branch of the Sacramento) somewhat in the style of that used by Professor Rasch in fiords of Norway. Below the fence large corrals or pens were erected, into which The grating the salmon were gathered and retained until their spawn was needed. was an entire bar to the salmon, no opening being left to permit their passing about it, and the experiment satisfied Mr. Stone that salmon which ascended the river spawn never returned to the sea. The number which had passed above the grating before it was finished, he estimated at hundreds of thousands, while thousands crowded against its lower sides when completed, vainly attempting to pass. their return, he failed to discover a single live salmon, though thousands of dead one lodged against the upper side of the grating." Professor Baird's Report to United

States Commission of Fisheries, 1873-4, and 1874-5, page 23.

The above, I may add, corresponds with the statement of Mr. Stone previously referred to, and corresponds also with observations made by myself during a server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of the server of of years, long past, on the U₁ per Fraser, under the most favourable circumstances

and with a result no less conclusive.

To the question of the erection of a breeding-house for salmon in this Province I have already, on several occasions, adverted; and only recently I had the honour submit a proposition wherein the subject was brought more directly and tang Letter, 7th before you. As stated in my letter, the objects to be attained Jan., 1878— Jan., 1878— chiefly: (1) To secure a regular annual supply of fish, supply mentary of the irregular natural supply before noted; and (2) introduce the large and valuable salmon (S. Quinatt) of the Columbian. River. Both these objects are of importance; but, in addition to there is the propagation of other kinds of fab which there is the propagation of other kinds of fish, which might advance collaterally Should the proposition submitted though subordinately, to the first. you be favourably entertained, I respectfully suggest that an expert from Ottage who has adequate practical experience, should be sent on at as early a date as sible, to make the necessary observation and select a site. There is no one here hereabout who has any prescipable beneated. hereabout who has any practicable knowledge of the subject, though, doubtless, as elsewhere, many a sciolist, who, if asked to undertake the work, would readily so, and as readily spoil it so, and as readily spoil it.

For procuring the spawn of the S. Quinatt there is no position so favourable I think, as that suggested by me in my last year's report, namely, the Anon of the Columbia Biron. There a last year's report, namely, the Anon I all the Columbia Biron. of the Columbia River. Thence, by the way of the Eagle Pass, the impregnant spawn might be easily conveyed to a betch way. spawn might be easily conveyed to a hatchery situated on the waters of the Thomson tributary of the Fraser. A point specially favourable for the purposes of an establishment it struck me duping my even in the purposes of an establishment. an establishment, it struck me during my examination of the past summer, is the issue of the Great Shushwan Take an establishment. the issue of the Great Shushwap Lake, or somewhere in that vicinity. The decision

of this question, however, in the event of proceedings being taken, would necessarily rest with the experienced person who may be appointed to superintend the operation.

## ALLEGED ABUSES OF THE FISHERY DURING THE PAST SEASON.

With regard to these, while replying to your communication of the 27th August last, I ventured generally to state my conviction beforehand, that some of the state abuses did not in reality exist, and that others, if at all existing, were, at best, stayely exaggerated in the representations that had been made to you. Referring setter, 27th generally to the tenor of that letter, I may now state that, on enquiry, I sept. 1877. Rept., 1877— have since found that the view I had taken was not wide of the truth. To deal briefly with the charges, seriatim.

1. The charge that the Indians destroy millions of young salmon which they dry for food, and also that they wastefully destroy salmon in the spawning grounds, is, I Grégoire's conceive, sufficiently disproved by the deposition of Mr. Antoine Grégoire, Statement, already forwarded. I may add that at every point where I have been, 24th Sept., already forwarded. I may add that at cool, permanent, already forwarded. I may add that at cool, permanent, already forwarded. I have enquired rigidly into this alleged destruction of the young fry, 1877-C. I have enquired rigidly into this alleged destruction of the young fry, 1877-C. and, notwithstanding the positive assertion made, I have yet failed to discover where the Practice exists. Of course, should it be found to exist anywhere, measures will be at once taken to stop it; for the present I am quite incredulous of the charge. With regard to the rest of the statement, as affecting the Indians, I have already more than once expressed my conviction that their modes of catching the salmon in the upper waters—to them anecessity for food—is inobjectionable. Any interference with the natives, therefore, under hastily formed judgment or frivolous pretext, would be imprudent as well as unjust.

2. With regard to the alleged waste at the Canneries.

When I first saw this charge (which by the way appeared in the newspapers) I at once inferred that the reported destruction of fish arose from some accidental cause; for I could not admit the possibility that the shrewd owners of the canneries would to buy the salmon, only to throw them away afterwards. The letter of Messrs. Finlayson & Lane in reply to the written enquiry which I at once made on the subject, Thave already forwarded, and to it I respectfully refer you. You will thence per-Ceive that, owing to an over-catch of salmon, in consequence of the enormous rush, the number of nets out at the outset, they were unable to cure the fish fast enough, and the number of nets out at the outset, they were analyse their hands, and were necessarily destroyed. To guard against a recurrence of the accident, the number of necessarily destroyed. hels was at once reduced, and no further loss occurred. At another cannery, too, Messrs. English & Co., I believe) a loss was sustained by the scalding, accidently, Frough discharge of steam, of a boat load of fish while in tow of a small steamer. With these exceptions I have been assured no serious loss was sustained; and I have salso I these exceptions I have been assured by the owners of the different canneries. also been assured, in the strongest manner by the owners of the different canneries. that no wanton waste was permitted. At the same time I do not question that, for Want of an authority on the spot to enforce the observance of necessary restrictions, thuch disorder, and probably consequent waste, prevailed; and it was under this view that I had previously represented to you the expediency of having a resident fishery there at New Westminster. The authority to make this appointment I afterwards received, but too late in the year to make it available for the past season.

With regard to the curing of the bellies of the salmon, and the alleged throwing away of the backs.

As mentioned in my letter previously referred to, it has long been partially the practice of the fish-curers on the Fraser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve these different portions of the fish-senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to preserve the senser to separately, by salting. I have since ascertained that, at the canneries, the bellies of some of the fish are cured by salting, while the backs are canned, being found to Serve the fish are cured by saming, while the case in the instance explained purpose as well as the unmutilated fish. This was the case in the instance explained by Messrs. Finlayson & Lane. The bellies of the fish had already been seen by Messrs. Finlayson & Lane. related by Messrs. Finlayson & Dane. The sound of set purpose, but related by salting; the backs alone had to be sacrificed—not of set purpose, but reluctantly, under the accidental circumstances related.

4. Upon the subject of fish-traps, I have already reported. Sept., 1877— only was erected on the Lower Fraser, and this, with my sanction, "production, "production," production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "production, "pro vided that it did not interrupt the navigation," or interfere with the other On enquiry since, I find that it did neither. The whole thing, howers, was a failure. Two salmon only were caught; the trap was abandoned, and speeding went to pieces, I am informed. Indeed, the whole matter has become, in connection with the needless alarm hastily expressed by one or two individuals, a topio I do not think it likely that the scheme of crection ridicule in New Westminster. two fish-traps in that locality will again be attempted; but I perceive nothing the General Fisheries Act which declares the system, it attempted, to be illegal contrivance in question is not a trap-net, the use of which I notice is prohibited, a fascine arrangement, which is permitted (section 12, page 9).

An application has been made to me by Mr. J. S. Deas, the proprietor of a nery situated near the mouth of the Fraser, for the privilege of leasing for a term years the exclusive use of certain "drifts" for the catching of salmon in vicinity. This application I forward. Mr. DeCosmos, M.P. for Victoria, also spot to me recently about a person not named. to me recently about a person, not named, who was desirous of obtaining a similar privilege at some point not specified along the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state privilege at some point not specified along the coast. In view of the complication connected with existing Indian rights, and for other reasons, I think that this question should for the present the left in the reasons. tion should, for the present, be left in abeyance; and in any case be very caution Letter, 3rd entertained hereafter. I refer you to my reply to your enclosure of Jan., 1878—Neverthere the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th Jan., 1878— November last, containing copy of the letter to you of the Deputy the Minister of the Interior concerning Indian fishing-rights.

#### FISH-WAYS.

There is only one fish-way in this Province, none other, so far, having reported as necessary. This is at the dam at the outlet of Shawingan Lake, all to in my Report of last year. On manifering the to in my Report of last year. On mentioning the subject to Mr. Sayward, proprietor of the dam, that gentleman at once undertook to construct the way have not yet had the opportunity of examining it; but as minute instructions and diagram were supplied to Mr. Sourced T. diagram were supplied to Mr. Sayward, I assume it to be effective. I respectfully submit some suggestions for the repeal or modification of certain

portions of the Fisheries Act, in its application to this Province.

1. Clause 7, page 4, (Close Season for Salmon.)

That this clause be annulled. Its application would almost neutralize the eries. The salmon, especially of the Fraser, do not compose a single shoal of variety running continuously for a continuously for variety, running continuously for a certain period; but a series of shoals of different character, following successively, at intervals, from early spring till late the autumn.* Were any fixed data of constitutions. the autumn.* Were any fixed date of cessation of the fishery to be insisted on a later shoal running at the host impossible. later shoal, running at the best irregularly, would escape entirely, the product the fishery would be greatly reduced with the fishery would be greatly reduced, while no ulterior benefit of any kind would produced. produced.

1st run of large salmon (Sawguai), about 15th March. 2nd run of large salmon  $(Suck-K\hat{a}i)$ , first week in July; continues about 30 days. 3rd run of (large salmon), second week in August 4th run (Cohnes), first week in September; continues into October.

(N.B.—The subsequent runs are of inferior varieties, which spawn in the lower streams, and proceed to canning or curing for mercantile purposes _A C . not useful for canning or curing for mercantile purposes.)-A. C. A.

Proportion of yield relatively to the whole catch computed as under ;-

1st run	10	ner cent
2nd run		
3rd run		
4th run		do
290	20	uo

^{*} P.S.—Since writing the above, the following memorandum has been kindly supplied to me Mr. J. S. Deas, of Fraser River, founded on his experience of six years or more at his fishery on stream:—

N.B.—The section (3, page 5) relating to foul salmon becomes of itself a dead letter. There are no "foul or unclean salmon" here, in the sense contemplated in the sense the after snawning, do not the Act, for, as I have, I trust, conclusively shown, these fish, after spawning, do not return to a proper to a proper than for manure or other purto the sea, but perish. Therefore to employ them for manure or other purpose. Therefore to employ them for manure or other purpose. pose, Would only be to utilize what must else be wasted. I mentioned in my last belong that thousands of tons of dead or dying fish might have been collected for any purpose within the area of my last winter's travel.

2. To provide for a close time in the only practicable way, I suggest a modifi-

Cation of the general prohibition 14 (page 9), to read thus: From the time of low water nearest to six o'clock in the morning of Saturday to the time of low water nearest to the evening of Sunday, in the tidal waters; and from six o'clock in the morning of Saturday, to six o'clock in the evening of Sunday, in

The object of this alteration, by which equally thirty-six hours of respite would the object of this alteration, by which equally the proprietors of canneries at New provided, is to meet the views expressed by the proprietors of canneries at New percent Sunday would necessarily who state that under the first arrangement, Sunday would necessarily be a known that the first arrangement, who state that under the first arrangement, while Monday would be a busy day in order to secure the fish caught on Saturday, while Monday would be a busy day in order to secure the fish caught on Saturday, while Monday would be a vacant day for want of fish, and vice versá.

3. The section (2) at page 10, might be suspended as far as regards fish-offal. At New Westminster it would be impracticable to get rid of it, consistently with the public. Westminster it would be impracticable to get rid of it, consistently with the Public health, in any other way than, as heretofore, by casting it into the river. It produced the production of the second of the asserted disappears almost produces apparently no deleterious effects; and, it is asserted, disappears almost in made apparently no deleterious effects; and, it is asserted, disappears almost immediately before the innumerable small fishes that crowd the neighbourhood of

4. Section 7 close 7 (page 5).

The portion of this section relating to the rod and line is nugatory here, as the salmon of these waters do not take the fly. The Fishery Officer, however, should have full have full authority to define the limits above New Westminster, that the boats from that place should be allowed to proceed.

Referring again to my letter previously cited, concerning Indian fishing rights, Referring again to my letter previously cited, concerning matter than the provisional provision of this Province, as modified to suit the exigencies of this Province, provisions of the Fishery Act, as modified to suit the exigencies of this Province, shall not be represented by the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of the result of th shall not be deemed to apply to Indians, working to supply their own wants in their accuston accustomed way" I may repeat here, too, a passage of my last year's report, having reference to the same subject—"that the native modes of fishing, simple but efficacions the same subject—"that the native modes of noning, sample throughout the Province, are in all respects unobjectionable and economical; and their proceedings would be unadvisable, save when, and throughout the Province, are in all respects unobjections. Save when, that any interference with their proceedings would be unadvisable, save when, through any interference with their proceedings would be unadvisable, save when, that any interference with their proceedings would be also in the case of the occasion and example, they infringe a general protective law—as in the case of the occasion and example, they infringe a general protective law—as in the case of the occasion and example of the occasion and example of the occasion and occasion are occasion. occasional use of explosive compounds before referred to " (now no longer practised). The recommendation I here make, founded on obvious and very forcible reasons, is, I may add, in conformity with a provision of an Act of the Legislature of the lighbour add, in conformity with a provision of the protection of their fisheries, as under: may add, in conformity with a provision of an Act of the Especial and a sunder:

"Souring territory, recently passed for the protection of their fisheries, as under:

"Souring territory, recently passed for the protection of their fisheries, as under: Section 3. The provisions of this Act shall not apply to Indians in the Indian Country of this territory."

#### YIELD OF THE FISHERIES.

It has been compiled with much care, chiefly from the notes supplied to me by the propriet. proprietors of the several fisheries, and procured from other authentic sources of the several fisheries, and procured from other authentic sources of the information. I have found it impossible, however, to obtain accurate returns of the quantity. quantity of fish oils actually procured at the many outlying stations; but the result, that the will be found not to deviate widely from the truth. It will be perceived that the will be found not to deviate widely from the truth. that the total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the short total exceeds half a million of dollars (\$583,432)—a notable increase upon the sho the total exceeds half a million of dollars (\$383,432)—a notable the showing of last year. Of this the Customs returns shows to have been exported \$456 and go of last year. (\$456,600) — leaving a value of \$126,832 to cover what has either been reserved for bond for exportation. home consumption, or may be still on hand for exportation.

The encouraging result of the past season's operations will doubtless incite others to enter the field; and I foresee that a wide extension of the industry will shortly ensue. In its prosecution there is great room to encourage the Indian population; and under careful management they will continue to be, as they now are, of the greatest utility as fishermen, while deriving themselves substantial profit in return for their labour. In view of the probable extension of the operations of the coming year, however, and to the possible complications which may then ensue, it may be found necessary to appoint other Fishery Officers (Overseers or Wardens, as the case may demand) in addition to the appointment which I am already authorised to make, but which I have so far deferred making, under the circumstances Letter, 10th explained by me in a recent letter, to which I respectfully refer you.

Jan., 1878— suggest that conditional authority be given to me to make such appointments when necessary.

29th January.

I have kept this Report open in the hope that I should be able to include in it some points of information which I expected to obtain, but in which expectation owing to circumstances, I have been disappointed. As the Members for the Province leave for Ottawa to-morrow, and I am anxious that you should receive this Report without further delay, I am constrained to close with a few general remarks, in less detail than I had intended.

With regard to the herring fishery, mentioned in my Report of last year. the first time, I believe, the attempt to cure these fish for exportation has been made. As appears by the Return, between five and six hundred barrels (or half barrels?) were put up by Messrs. Holbrook & Co., of New Westminster, the greater portion of which has been exported to South America, These fish were caught at Burrard Inlet, in due season. Should the result of the experiment be satisfactory,

field of industry of almost boundless extent will be opened.

The Oold-han fishery has been partially prosecuted, and with success. I have not been able to communicate with Mr. Robertson, the proprietor of the fishery establishment, situated on the Nass River, and an indebted to Col. Powell, Indian Sperintendent in Victoria, for what information I have obtained concerning the last season's proceedings. Mr. Robertson, provided with a certain steaming apparatus, the details of which I have not learned, started his business in March last, and was prosecuting it very successfully, when, through some magisterial influence which seems to have been perfectly uncalled for, his operations were interrupted at the most critical period. In consequence of this unfortunate interference the quantity of oil secured was much less than it should have been; but I am glad to understand that the Provincial Government, on the case being represented to them, at once took steps to prevent a recurrence of the proceedings complained of.

Col. Powell informs me that, as he is informed, Mr. Robertson employs the natives to catch the fish, either purchasing the fish from them or employing them wages, at the rate of one dollar and a quarter a day. The Indians, consequently are well satisfied at Mr. Robertson's presence among them, and in this connection I may add, that I think it would be a profitable policy, in the event of further establishments along the coast, were the same economical and conciliatory system decided on. whole of the oil, procured by Mr. Robertson and others, was eagerly purchased by the natives of the neighbouring coast, at the rate of one dollar per gallon, so that not remained for export, so as to test the extraneous market; but, as I have elsewhere remarked, this oil—prized by the natives solely as an article of diet—is valued elsewhere for divers purposes. Col. Powell has kindly undertaken to procure for me some samples, which, when received, will be forwarded to Ottawa for your inspection. With increased appliances, and secure, it is to be presumed, from interruption, Mr. Robertson anticipates a rich return from the coming season.

An establishment for collecting dog-fish oil was formed on Queen Charlotte Islands, last spring, and proceedings on an extensive scale were contemplated. The operations of this concern seem to have been a failure—chiefly, as I understand, because White fishermen, at high wages, were employed, while the more economical services of the native fishermen were not utilized. Elsewhere along the coast, at many scattered points, other fishermen, working for themselves with their own boats, have prosecuted this industry with great success.

None of the other fisheries along the coast, so far as I can learn, have attracted much attention. It is only, however, a question of time; and I am persuaded that ere long, as the resources of these waters become more fully appreciated, other branches of this industry will attract attention and become profitably developed.

In conclusion, I respectfully draw attention once more to the subject mentioned in the concluding paragraph of my last year's Report, namely, the exceptional position which this Province occupies, in relation with the other Provinces of the Dominion, as to the advantages that may be supposed to attend the provisions of the Washington Treaty. I do not know whether, during the sitting of the Commission of the past year, this subject may have been mooted—or whether, indeed, it questionably came under the objects for which that Commission was prointed. I may say, however, that, while the view taken by the United States authorities acts directly as an impediment to the fishing interests of this Province, and especially of the oil interest, it is probably of little benefit in any way to our neighbours. It is a direct incentive to smuggling; and this smuggling with a long rugged coast-line, it will be difficult to prevent. The Indians, tempted by the somewhat higher price which the traders on the opposite side can afford to pay, lose opportunity of conveying their oil across the Strait to a dearer market. In this over to the vicinity of Neats Bay alone; and though, I believe, some seizures were made elsewhere, the aggregate quantity thus introduced was, I do not question, considerably in excess of what I have stated. It is sufficient for me, however, to ask Johr attention to this question; and though it may not be in your power to influence our neighbours towards the adoption of a more liberal policy towards us, it is not therefore the less advisable that the anomaly of our position should be fully under-

> I have the honor to be, Sir, Your most obedient servant,

> > ALEX. C. ANDERSON, Inspector of Fisheries, British Columbia.

#### A.

VICTORIA, B.C., 7th January, 1878.

W. F. WHITCHER, Esq., Commissioner of Fisheries, Ottawa.

Sir,—Referring to your letter of the 27th August, and to my reply of the 27th September last, I have now the honour to enclose duplicate of a letter received by the from Messrs. Finlayson and Lane, having reference to certain charges which had been made in Ottawa against those gentlemen.

With reference also to a previous enclosure concerning a complaint of the construction of a fish-trap below New Westminster, upon which I have already partially reported, I have since had the opportunity of making full enquiry into the alleged abuse, and I find that the complaint has been almost ludicrously exaggerated as to anticipated effects.

The whole thing was a failure. Two salmon only were caught in this formidable instrument, and it was accordingly soon abandoned. It was situated entirely out of the course of navigation, and, in short, the whole ground of the complaint was fallacious and uncalled for.

I have the honour to be, Sir, Your obedient servant,

> ALEX. C. ANDERSON, Inspector of Fisheries, R.C.

NEW WESTMINSTER, 3rd December, 1877.

A. C. Anderson, Esq., Inspector of Fisheries, British Columbia.

Sir,—We beg to acknowledge receipt of your letter of the 27th September last, and, in reply, we beg to say, that the salmon canned in our establishment were fur nished to us at two cents per lb., under contract by Mr. S. W. Herring of this place. We fancy the charge made against us, of wasting fish, to the Minister at Ottawa, is based on the result of a miscalculation on the part of the contractor, and occurred in this way: On the 19th July Mr. Herring caught an unusual quantity of fish, large portion of which he bellied for salting; the backs he handed to us for canning; As the weather at this time was very warm, probably about 3,000 backs of salmon spoiled before we were able to put them in cans. These fish, we believe, Mr. Herring threw away, but with this exception, we are not aware of one fish being destroyed that was fit for canning. To avoid a recurrence of this waste of fish, we requested Mr. Herring to withdraw the most of his boats, which he immediately complied with, and thereafter only employed a sufficient number of boats to keep the cannery supplied. We are not aware of any undue waste that has occurred at any cannery in this district except by misadventure. We believe, on one occasion at one of the canneries, they lost about 1,500 fish while transporting them from the drift to the cannery, by the discharge of steam from the steamboat coming in contact with the fish in the barge alongside, which rendered them unfit for canning; but this was entirely accidental.

You may be sure we will be glad to assist you in any measure it may be necessary to adopt, with a view to prevent the useless destruction of salmon in the Fraser River. We are directly interested in the preservation of these fisheries; for the failure of the salmon to visit this stream would render our property here valueless.

Without presuming to advise, we would venture to suggest, that, in the event of your recommending any restrictive rules for the regulation of the fisheries on this river to the Minister at Ottawa, that they should be of such a nature as not to hamper or discourage an industry which is yet comparatively in its infancy; but we have every confidence that from your long business experience and intimate knowledge of the requirements of this fast increasing and important trade of British Columbia, that you will only suggest such measures to the authorities as will be best for the interests of the Province, and meet the approval of those interested.

There have been put up this year about sixty thousand cases, 4 dozen 1 lb. ting, of which number we contributed 11,966 cases. The aggregate expenditure for labour and supplies has cost over a quarter of a million dollars, and probably exceeds the disbursements of the old established cannories any previous year nearly tenfold; consequently the advent of Messrs. English & Co's. establishment and ourselves, this year, has been of much benefit to the people in this locality, and we are glad to say that our business relations with the good people of this burgh have been of the most cordial and pleasant nature, and we have every reason to believe that this sentiment is fully reciprocated.

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Although we have not yet received a full return of our shipments of salmon, we have reason to believe the result of our first year's operations will turn out satis-

We would have answered your letter some time ago, but we expected to have the

pleasure of meeting you personally long ere this.

Trusting you and the gentlemen associated with you in your diplomatic duties with the natives, have accomplished satisfactorily the object of your mission to the interior,

We are, Sir, Yours very respectfully.

FINLAYSON & LANE.

В.

CAMP, GREAT OKANAGAN LAKE, B.C., 27th September, 1877.

To the Hon. A. J. SMITH, Minister of Marine and Fisheries, Ottawa.

SIR,—I have the honour to acknowledge the receipt of your letter of the 27th ult., stating that: "It is reported to your Department that the clauses of the Fisheries Act relative to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully violated in the Province to the protection of salmon are openly and shamefully are protected to the protection of salmon are openly and shamefully are protected to the protection of salmon are openly and salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protection of salmon are openly are protected to the protected to the protected to the protected to the protected to the protected to the protected to the protected to the protected t vince of British Columbia generally, but especially on Fraser River, where Indians White men seem to have leagued in this work of destruction, &c."

Without knowing the source from which this comprehensive statement has reached your Department, I may at once state that it is without valid foundation, and in it is without valid foundation, and

in it, general purport, may be distinctly and unreservedly contradicted. With reference to some of the special points adduced, I beg respectfully to remark

Indians, namely, that they destroy "millions of young salmon." I beg to refer you aretly to my letter to you of the 12th June, 1876, wherein the charge was refuted, as far as to my letter to you of the 12th June, 1876, wherein the charge was refuted, as 1. With regard to the accusation referred (or rather repeated) against the far as my own personal knowledge and conviction went, and secondly, to a deposition by a competent witness of wide experience, which I now have the honour to enclose, and which confirms my previous statement. The general charge of the destruction of the young salmon being thus, I conceive, sufficiently answered (though further the content of the young salmon being thus, I conceive, sufficiently answered (though further the content of the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being thus, I conceive, sufficiently answered (though further the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young salmon being the young sal further confirmation of my view, if necessary, is quite attainable), I shall encleavour to obtain, if possible, some tangible accusation against a particular tribe or locality, if any one tangible accusation against a particular tribe or locality, if any there be, and of course make due enquiry. If then found to exist the evil will be not there be, and of course make due enquiry. If then found to exist the evil will be not there be, and of course make due enquiry. be corrected. I do not, however, conceal from you my persuasion that the charge is altogether unfounded.

I repeat, also, the opinion advanced in my letter already referred to, that " as a rule "I believe the native modes of fishing to be altogether unobjectionable, and economical their proceedings, under these modes, would be ical, and that any interference with their proceedings, under these modes, would be unadvisable."

2. That traps are set in the rivers.

- As regards the Indian weirs (if these be alluded to) I believe them to be quite innocuous. I respectfully refer you to the passage just quoted above, and also to a post. portion of Grégoire's deposition herewith. The only trap set by any White man, that I am aware of, is that established this summer below New Westminster, upon which are the bonour to address you under date the 12th which subject I have already had the honour to address you, under date the 12th
- 3. From my personal knowledge of the respectable gentlemen who own or conduct the several fishing establishments on the Lower Fraser, and the Skeena, and the beautiful the several fishing establishments on the Lower Fraser, and the Skeena, and the beautiful the several fishing establishments on the Lower Fraser, and the Skeena, and the skeena at stake. I should be by knowledge of the deep and permanent interests they have at stake, I should be

very cautious of accepting the statement of any wanton abuse on their parts of their fishing privileges. At an official interview which I held in June with the majority of these gentlemen, they were unanimous in the expression of the desire to co-operate with me in any measure to protect and foster the fishery; indeed they voluntarily expressed their willingness to contribute materially in aid of the outlay that might be necessary towards this end. The charge that "Messrs. Finlayson and Lane are said to have thrown away over 3,000 salmon in one day, being unable to "cure them fast enough," may possibly bave a foundation on fact. But that this act was done wantonly and wastefully, I do not credit, nor is it probable. The true explanation of the charge (if admitted) will, I think, be found to be that, owing to the extraordinary run of salmon (with large appliances for catching in anticipation of an ordinary run only) an overwhelming surplus was at first unexpectedly caught, which could not be disposed of. This, I am induced to infer beforehand—since it appears that immediately after the first rush of the principal shoals the number of nets at all the fisheries was reduced by nearly one half. I shall, however, at once communicate with these gentlemen, in anticipation of the fuller enquiry which I shall be able to make shortly on the spot.

That the most palpable exaggerations and misstatements, from whatever cause arising, have been indulged in, in the public prints, throughout the summer, I am well aware. For instance, one nameless correspondent accused a certain fishing company (of course also nameless) with even pursuing the fish to their spawning grounds, and molesting them there. That such vague and unauthentic statements obtain at least partial credit elsewhere, I am not unaware, for I notice that extracts repeating them have appeared in at least one Canadian paper. In reply to the particular charge in question, I may state that last spring Messrs. Ewen and Wise, of New Westminster (for I know these gentlemen to be the parties referred to) last spring, in anticipation of only an ordinary run of fish, established an out station some forty miles above the town, with the view of obtaining, from a wider area, a sufficiency of fish to meet their requirements. The fishery thus re-established by them was originally established by the Hudson's Bay Company in 1847, and was long occupied by them. It is situated in the full flow of the navigable waters of the Fraser; and, so far from interfering with the reproductive functions of the salmon, is distant several hundred miles from the nearest spawning grounds of the summer shoals, and at least five hundred miles from the most remote. I cite this case to show not only the general ignorance of the subject that prevails among the class who thus obtrude their opinions, but the reckless way in which charges, the most serious, are by them daringly advanced.

4. It has long been the practice, among the fishermen of the Lower Fraser, to pack the bellies of a portion of the salmon caught separately from the backs, the choicer packs being sold at a greater enhanced rate to epicurean purchasers, the inferior at a low price to less dainty or poorer applicants. Whether, under the exceptional circumstances of the present year, parties having unexpectedly secured at the outset an overplus of fish (as in the alleged case of Messrs. Finlayson & Lane), have been tempted to secure only the primer parts, from inability to preserve the whole, or not. I shall enquire minutely into the subject, and report. Meanwhile, I will state my opinion that the practice, under the first and most favorable view, is for many reasons objectionable; but whether, under that view, it could be legally introduced, is open to question. I ask to be instructed on this point.

5. With regard to the future protection of the salmon fisheries, while asking attention to my remarks in previous communications on peculiar natural conditions of the Pacific fish, I shall, after full enquiry on my return shortly to the sea coast report fully on the subject. I shall, at the same time, be able to report the result of minute enquiries, bearing directly on the subject, which I have been enabled to make during the present summer in the immediate neighbourhood of some of the principal spawning grounds. These enquiries I am still engaged in, and shall continue to prosecute, as occasion offers, on my way downwards. The result will, I trust, chable

me to speak with increased confidence on a subject involving divers important

considerations, the key to which is not readily obtainable.

So far as the supply of fish in the upper waters, for breeding purposes, during the present year is concerned, I am happy to say it is enormous. The shoals, when I left the waters of the Thompson some weeks ago, were crowding to the breeding places; and since then I learn that fresh shoals (of a different variety) have arrived in equal abundance. With regard to the facilities for a breeding establishment (should such be hereafter judged expedient) I have also made observation in anticipation of future need.

In conclusion, I beg to repeat that, on my way down the Fraser, and at New Westminster, minute enquiry into the alleged abuses which form the subject of your letter will be made, and every precaution authorized by the Fisheries Act taken, in furtherance of measures already taken, to prevent the repetition of any abuse that

may be found possibly to have arisen.

I have the honour to be, Sir, Your most obedient servant,

> ALEX. C. ANDERSON, Inspector of Fisheries.

C.

In reply to queries put to Antoine Gregoire, Interpreter, of Kamloops and Adam's Lake, B. C., by Alex. C. Anderson, Inspector of Fisheries, Gregoire devosed

1. With regard to the alleged destruction of salmon fry, by the Indians, in parts

Within his knowledge?

Positively that it does not take place. That the great spawning ground, i.e., of the first and principal shoals which ascend the South Thompson, is near the embouchure of the Adam's Lake, above the highest fishery. That early in the year, from the end of April to the middle of May, the waters (in the shallows) are usually alim alive with the young fish. That the Indians—who in any case could have no object in catching them for food, having copious resources in their trout and other fisheries abstain from molesting them on higher grounds. They know, and say, that if the young fish are destroyed, the shoals returning from the sea will be proportionately diminished. That the Indians with this fact in view, are careful not to destroy, wantonly or wastefully, the mature fish, or to impede their passage to the spawning beds. That the barriers they construct in rivers are only to retard the passage of the fish, to enable the Indians to obtain their necessary winter supply, and that these temporary obstructions are thrown open, as necessary, to give passage to the ascending fish.

2. As to the assertion made some years ago that the Indians destroy the spawn-

in the beds, by gathering it for food? That the allegation is altogether unfounded. That even if it were practicable (which to any extent is very questionable) the Chiefs would not permit it, for reasons before stated. The roes of the fish caught and cured for consumption, are, of course, preserved, and form an item of the usual diet of the Indians.

3. As to whether he has ever heard of either of these practices being followed

elsewhere, outside of his personal knowledge?

Never. Thinks that the whole statement is imaginary. That his experience while more specially applicable to the vicinity of Thompson's River and Adam's ake), extends also to the Upper Fraser, and he speaks with equal confidence with regard to those parts.

Antoine requests Mr. Anderson to add that, so careful of the salmon are the Chiefs, they will not permit the Indians to use the pole to propel canoes in passing over the spawning shoals, after the spawn is deposited, but the paddle only. Also,

that in the spring, when the children sometimes seek to amuse themselves by making mimic weirs to entrap the young fish, they are at once made to desist by their parents. In brief, he says that he believes firmly that the Indians act most prudently with regard to the salmon, and do all in their power to protect them.

his ANTOINE X GRÉGOIRE. mark.

Antoine Grégoire made these statements before me at Head of Okanagan Lake, B.C., 24th September, 1877, and I believe him to be a competent and trustworthy witness.

(Signed) GILBERT MALCOLM SPROAT, Joint Commissioner Indian Land Commission.

> ALEX. C. ANDERSON, Inspector of Fisheries, B.C.

 $\mathbf{D}$ .

CAMP, GREAT OKANAGAN LAKE, B.C., 12th September, 1877.

The Honorable the Minister of Marine and Fisheries, Ottawa.

SIR,—I have the honour to acknowledge receipt of enclosures relating to the construction of a fishing weir at a point on Fraser River, some miles below New Westminster.

I enclose copies of correspondence on this subject, to which I respectfully refer

you.

At a conference which I held with the principal fishery proprietors at New Westminister, in the middle of June, no complaint of this structure, then in progress, was made to me; and I myselt saw no objection to the construction of the weir, provided it did not interfere with the navigation, or otherwise violate the general provisions of the Fishery Law. Similar weirs were for a time exclusively, and are even now, I believe, partially employed upon the Columbia River. But they were gradually abandoned, as inefficient, in favor of the drift-net, than which, indeed, they are far less destructive.

On the whole, I am of opinion that much causeless jealousy of this weir, built by a man of small means, who probably could not afford the purchase of nets, has been exhibited. On the other hand, if, as Mr. Cooper states, the existence of the weir is calculated to cause impediment to the navigation at some future time, its continuance would of course become illegal. Indeed, the general Fishery Law itself provides for

the removal of the stakes at the end of the season.

On my return to New Westminster I shall enquire particularly into all matters connected with the subject in question and report to you afterwards. Meanwhile, I am happy to say that the enormous shoals of fish that have passed up during the last two months, will at least have removed whatever apprehensions the Fishery proprietors may have entertained.

I have the honor to be, Sir, Your most obedient servant,

> ALEX. C. ANDERSON, Inspector of Fisheries, B.C.

KAMLOOPS, B.C., 7th July, 1877.

Messrs. Finlayson & Lane

and Henry Holbrook, Esq., New Westminster, B.C.

Gentlemen,—I received yesterday only your telegram of 28th ult., announcing that parties (not named) were placing heavy pile traps in the river, obstructing navigation, and that you protest. Of course any such proceeding is illegal, and, on complaint before a Magistrate, under the general and comprehensive terms of the Fishery Act, would be interdicted.

Before leaving Victoria I received an application from a Mr. Ibbotson, concerning a fish-trap; I enclose a copy of my answer, and you will see that I guard specially against any interruption of the navigation, or violation of the observances usual on

the Lower Fraser with regard to the salmon fishery.

I have the honour, &c., &c.,

(Signed,)

ALEX. C. ANDERSON, Inspector of Fisheries, B.C.

P.S.—With reference to the general subject, I trust that the gentlemen engaged in the fishery (as suggested by me when in, New Westminster) will meet and draw out some rules or by-laws for the conduct of the fishery, as their experience may teach. These, if sent to me, I would forward officially to Ottawa for approval or confirmation. At the same time, I could recommend the appointment of a Warden or Overseer to watch that the rules were carried out.

A. C. A.

(Copy of Telegram.)

A. C. Anderson,

Kamloops.

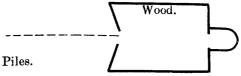
Parties are placing heavy pile-traps in the river, obstructing navigation. We protest.

FINLAYSON & LANE. H. HOLBROOK.

NEW WESTMINSTER, B.C., 10th July, 1877.

A. C. ANDERSON.

Dear Sir,—Colonel Lane and myself telegraphed to you about the traps being erected and placed in the river. * It catches both large and small, and we think the erection is contrary to law; but if such is not the case, we shall have to put them up and allow no fish to pass up for the Indians. Several cargoes of stone are being brought from Nanaimo to weight it—it is the heart trap.



We would like to hear your decision in the matter. There are 70 boats fishing with nets, and we all want fair play and to start even. There is trouble for want of fishing regulations to-day at the mouth of the rivers, which will be a case for the magistrates, as knives and pistols—so report says—have been drawn.

Yours, &c.,

(Signed)

H. HOLBROOK.

* N.B.—As may be gathered from my Reports, &c., this statement, doubtless correct in itself, implies a fallacy.

A. C. A.

(Copy)

KAMLOOPS, B.C., 20th July, 1877.

The Hon. HENRY HOLBROOK,

&c., &c., &c.,

New Westminster.

DEAR SIR,—I have received your letter of the 10th inst., having reference to the joint telegram of yourself and Messrs. Finlayson & Lane, to which I had already replied on the 7th inst.

By the copy then sent of my note to Mr. Ibbotson (whom, though not named by you, I assume to be the offending party), you will perceive that I specially guard against any interruption of the navigation, or action in any way violating the rules

generally observed in the conduct of the salmon fishery on the Lower Fraser.

Under the showing made by you I am decidedly of opinion that the trap in question violates the conditions named, and must hereafter be interdicted. Whether, however, the offenders may not have acted under an erroneous view; and whether, under the circumstances, it might be well to condone the error for the present season only, with the full understanding that the trap be removed in the autumn, I leave to you to state to me.

I will write to the Commissioner of Fisheries on the subject, and at the same time suggest to him the expediency of appointing a resident Warden at New West

miuster, and also (though less urgently required) at certain other points.

I repeat to you my request that you, and others connected with the Fisheries, would meet as soon as convenient and make such suggestions with regard to the future regulation of the Fisheries as might seem expedient.

These, with my remarks, I would forward for the consideration and sanction of the Minister; and in this way much future trouble and uncertainty would be obviated.

I have the honour to be, Sir, Your most obedient servant.

(Signed)

ALEX. C. ANDERSON, Inspector of Fisheries, B.C.

(Copy of letter referred to.)

VICTORIA, B.C., 26th May, 1877,

Mr. John Ibbotson,

New Westminster, B.C.

SIR,—With reference to your letter of the 22nd instant, I lose no time in informing you that I can see no objection to your constructing a fish-trap in the position mentioned by you, provided it do not interfere with the navigation of the river, or otherwise violate the usual observances of the salmon fishery.

I have the honour to be, Sir, Your most obedient servant,

(Signed) ALEX. C. ANDERSON.

Inspector of Fisheries, B.C.

DEPARTMENT OF MARINE AND FISHERIES, BRITISH COLUMBIA AGENCY. VICTORIA, 17th July, 1877.

Hon. A. SMITH,

Deputy Minister of Marine and Fisheries.

SIR,—I have the honour to forward the enclosed communication for the information of the Department, upon receipt of which I thought it necessary to visit New Westminister, and inspect the structure complained of particularly, as it will be seen by Messrs. Holbrook & Lane's notes, that it was represented as a probable obstruction to navigation.

Mr. A. C. Anderson, Inspector of Fisheries, had, I found, given the proprietor authority in writing to construct the fish trap which extends about 300 feet more or less at right angles from the left bank of the river, five miles below New Westminister. It is, however, upon a sand bar, and does not in any way impede navigation at present; but the probabilities are that the number of piles driven will have a tendency to increase the bar, and shoal the water in that locality.

In conversation with the proprietors of other canneries, I ascertained that they considered it an illegal, method of catching fish; but, if in the absence of any law governing such matters in the Province this system was sanctioned, they would all

adopt this course if the traps in question proved a success.

I have the honour to be, Sir, Your most obedient servant,

> JAMES COOPER, Agent, Dept. Marine and Fisheries, B.C..

> > NEW WESTMINSTER, 9th July, 1877.

*Captain Cooper.

DEAR SIR,—Will you lend me a copy of the Canadian Fishery Laws.

Parties are building a large trap of piles and sunk with stone in the river for the purpose of catching salmon. It will probably be an obstruction to navigation, and, I think, against the laws. Please let me know what the laws are, or send me a copy, and oblige

Yours truly, C. C. LANE.

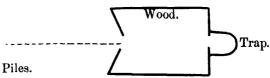
Holbrook and self telegraph a protest to Mr. Anderson.

NEW WESTMINISTER, 10th July, 1877.

Captain Cooper.

Dear Sir,—One of the Fisheries is putting up a large salmon trap. Messrs. Lane and the others object, as we think it is against the law, and will be an impediment to navigation, for, if allowed to remain, we all shall have to do the same.

A number of piles are driven into the river; the trap is a large affair, built of wood, and filled with stone and sunk. I hear some vessels are about to bring the stone over from Nanaimo.



It catches the fish both large and small.

We can only appeal to you to see if it stops navigation. You ought to have full power, as Mr. Anderson is away. We telegraphed to him, but no notice has been taken. There was trouble at the mouth of the river yesterday. I suppose it will come before the magistrates.

Yours truly,

H. HOLBROOK.

VICTORIA, B. C., 7th January, 1878.

The Honorable

The Minister of Marine and Fisheries, Ottawa.

SIR,—I reached this place on my return from the interior of the mainland just before Christmas, and have since obtained, from various sources, returns of the yield of the principal fisheries in this Province. The total return, however, is still incomplete; but I hope to be able, in a few days, to collect the additional information required, while completing my report for the past year. The whole I will forward with the least possible delay, and in time, I trust, to reach Ottawa before the opening of the Session.

While at New Westminister, on my way down, I had a meeting with most of the fishery owners of that vicinity, at which various matters connected with the past and future of the fisheries were discussed. Among the rest, the subject of a breeding

establishment was introduced.

The objects to be attained by the formation of such an establishment are twofold:—

1. To secure a regular supply of salmon year after year, to supplement the present natural supply, which, though periodically most abundant, (as witness the pass season) is partially intermittent, through causes depending apparently on the peculiar habits of the salmon of these waters.

2. To introduce into the waters of the Fraser the large salmon of the Columbia River (S. Quinnatt)—a most valuable fish, the introduction of which would large!

enhance the prospective value of our fisheries.

In this matter I suggested to the meeting that, in order to approach the Government effectively, and to elicit the most speedy action, it would be expedient to submit to them some definite proposal, in guarantee of their own earnestness.

Thereupon a series of resolutions were proposed and carried, a memorandum of

which, by request of the meeting, I now respectfully submit herewith.

You will perceive that the fishery owners themselves propose, with this definite object in view, to raise a fund to yield annually, as computed, some \$7,500 in aid of primary outlay and the continuous expense of the Department for the protection

and regulation of the fishing interests in this Province.

The amount of boat license proposed may probably be considered by you exceed sive; and it is for you to judge whether or not it should be somewhat reduced—or indeed, whether in this or some other mode the necessary contribution should be raised in aid of future outlay. I may, however, add that the form and amounts suggested in the memorandum were unanimously approved by those present, and would therefore, it is to be presumed, be generally acceptable.

In repectfully submitting the proposition made, I express my earnest hope that

its tenor will obtain your favourable consideration.

With, regard generally to the result of the fishery of the past year, though the returns are not yet complete, I may state that it will probably exceed half a million dollars, of exported fish alone, exclusively of the large amount absorbed by home consumption.

I forward the proposition now made, in anticipation of my general report, is

order that it may be before you during the preparation of the annual estimates.

I have the honour to be, Sir, Your most obedient servant,

> ALEX. C. ANDERSON, Inspector of Fisheries,, B. C.

#### MEMORANDUM.

At a general meeting held at the Colonial Hotel, New Westminster, B.C., on the 17th December, 1877, Mr. Anderson, Inspector of Fisheries, being in the chair, and the following gentlemen connected with the fishing interests on the Lower Fraser, being present, viz.: -Messrs. Holbrook, English, Herring, Ewen, Wise, Birrell (the last representing the firm of Finlayson & Lane); Mr. Birrell acting as secretary, the

following resolutions were carried:

Mr. English proposed that the Dominion Government should be asked to make an appropriation for the establishment of a breeding establishment for the regulation of the supply of salmon, at a suitable point on Fraser River, the cost of which it is estimated would be about \$20,000. In aid of this object, and to provide a fund for the Eubsequent expenses, it is proposed that a license of twenty dollars on every boat employed in the fishery shall be paid in advance, and also a tax or duty of eight cents per case of four dozen one-pound cans of preserved salmon, and of twenty-five cents per barrel of salted salmon packed at any cannery or curing establishment on Fraser River. Mr. English's proposition, which was unanimously concurred in, would, based on the production of the past season, yield a revenue of about \$7,500; and it is probable would, with the extension of the industry, exceed that limit.

Mr. McEwen suggested that, as a preliminary measure, a competent person versed in the subject of fish-breeding should be sent from Canada to examine and

select a suitable position for the erection of the proposed establishment.

The meeting is of opinion that the general Dominion Fishery Act is quite inapplicable, as a whole, to this portion of the Dominion, hearing in view the different habits and nature of the salmon frequenting these waters.

Mr. Wise drew the attention of the Inspector to the necessity of enforcing that

Portion of the Act which prohibits the emptying of sawdust into the rivers.

It was also unanimously agreed that the Dominion Government be respectfully requested to appoint the steamer "Sir James Douglas," or other efficient vessel, to remove the snags at those points where they impede the drifts, from the mouth of the river upwards, as far as St. Mary's Mission.

NEW WESTMINSTER, B.C., 17th December, 1877.

VICTORIA, B.C., 3rd January, 1878.

Hon. A. SMITH,

Minister of Marine and Fisheries, Ottawa.

Sir, I have the honour to acknowledge the receipt of your enclosure of 13th November last, containing copy of Mr. Meredith's letter to you with reference to the Indian bor last, containing copy of Mr. Meredith's letter to you with reference to the Indian bor last, containing copy of Mr. Meredith's letter to you with reference to the Indian bor last, containing copy of Mr. Meredith's letter to you with reference to the Indian fisheries in this Province, with extract appended from a communication on the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communication of the Communic

the subject from Dr. Powell, the Indian Superintendent at Victoria.

I have, from the first, been alive to the necessity of affording every protection to the interests of the natives in this important particular, and I have carefully watched, in a second transfer of these hereditary rights should be in as far as practicable, that no infringement of these hereditary rights should be permitted. The exercise of these rights, unfettered by wanton or ignorant interlerence, is to many of the tribes an object of prime importance; and as a matter of expect, is to many of the tribes an object of prime importance; and as a matter of expect. their the consideration of the moral claim, their Protection demands the earnest care of the Government. It was with a view to this Protection demands the earnest care of the Government. Department, pointed out this that I have, on several occasions, in addressing your Department, pointed out the economical and satisfactory nature of the native modes of fishing—fearful lost, under representation of others less fully cognizant of the subject, the Department might be led to take a different and erroneous view.

I had already intended, before the receipt of your communication, to make the following suggestion for legislation during the approaching Session, viz.:—

1-e 20

That, as a rule, the provisions of the Fishery Act, as modified to suit the exigen cies of this Province, shall not be deemed to apply to the Indians, working to supply

their own wants in their accustomed way.

This provision, which I earnestly recommend, is in conformity with the sug gestion made by me to the Department under date 12th June, 1876, of which copy appended. It corresponds, too, with a special provision which the United States authorities have found it necessary to introduce in a recent Bill for the regulation of the Fisheries on the Columbia River.

I am preparing and shall shortly submit a draft of certain rules for considers.

tion and adoption, in which the suggestion above made will be embodied.

In conclusion, I may state, that, under the appointment which I temporarily hold for the settlement of the Indian question in this Province I have had, and shall continue to have, specially favourable opportunities of noting the native wants in various localities. In all cases, so far, their interests, as fishermen, have received my best attention; and I shall continue to urge my brother Commissioners—whose views on this subject, I may add, do not differ from my own—the necessity of secur ing the hereditary privileges of the Indians whenever they may appear to be imper-This. I do not question, we can successfully do, while, at the same time, avoiding injurious interference with the important industry now actively advancing and in the benefits of which the Indians of the sca-board are themselves large partir cipators.

> I have the honour to be, Sir, Your obedient servant,

> > ALEX. C. ANDERSON, Inspector of Fisheries, B. C.

> > > OTTAWA, 23rd October, 1877.

Hon. A. Smith, Minister of Marine and Fisheries, Ottawa.

SIR-I have the honour, by the direction of the Minister of the Interior, to transmit for the consideration of the Minister of Marine and Fisheries, a copy of an extract of a letter received from Dr. Powell, the Indian Superintendent of Victoria, calling attention to the movement in Partial Columbia attention to the movement in British Columbia towards the establishment of salmod canneries in various parts of the coast in that Province, and urging the necessity al adopting stringent regulations to prevent the destruction of spawning grounds, and to ensure the Indiana the respection of the Indiana the respection of the Indiana the respection of the Indiana the respection of the Indiana the respection of the Indiana the Indiana the respection of the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the Indiana the India to ensure the Indians the possession of the fishing grounds heretofore used by them.

The Minister desires me to say that, in view of the critical relations between the Government of the Dominion and the Indians of British Columbia, he thinks matter referred to by the Indian Superintendent one of considerable importance, and he trusts that arrangements will be read to be trusted that arrangements will be read to be trusted to be the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust of the trust he trusts that arrangements will be made to protect the Indians in the possession of any fishing stations which the best of the land of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of the possession of th

of any fishing stations which they have heretofore enjoyed.

I have the honour to be, Sir, Your obedient servant,

> E. A. MEREDITH, (Signed) Deputy of the Minister of the Interior.

"The great impetus given to the establishment of salmon canneries this excites much talk among the Indians of white people monopolizing their favouring fishing grounds.

"Quite a number of canneries will be built this year on various parts of the coast, and stringent regulations to prevent the destruction of spawning grounds and to provide for the prevent protection of the prevent and to provide for the prevent protection of the prevent and the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of the prevent protection of th and to provide for the proper protection of Indians in the possession of certain ing places—considering themselves as they do, the sole owners of all such localities—should be made.

"I am told that this year, on the Fraser, the cannory firms not satisfied with the extraordinary and almost unprecedented run of fish, have followed them up to

the lakes and brought them down by steamer. "I think much care ought at once to be exercised by the Fishery Department in preventing such untoward acts in the future, and I am of opinion that our bepartment should take steps, as soon as possible, to reserve certain fishing grounds for the Indians, who will be sure to create trouble if not thus cared for."

No. 18.
RETURN showing Number and Value of Vessels, Boats, Nets, &c., in the Province of British Columbia, for the

		20°5.	Value.	₩	200	စ္က
		Herring Seines.	Yards.		400	400
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	INES.	es.	Value.	₩	325	
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		nen.	No. of Shore		95 150 250 150 3	
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ב		Vessels.	Value.	€	60 500	620
Χe		5	.enoT			
		NAME CF FITTER OUT.			Ewen & Wise Finlayson & Lane Holbrook & Co J. S. Deas North Western Commercial Company Parlons fishermen	
		NAME OF PLACE.		306	New Westminster, Fraser River do do do Near mouth of Fraser River inverness, Skeenû River	Total

BETURN showing the Kinds, Quantities, and Value of Fish, &c. -British Columbia - Continued.

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	Where Marketed.		Australia, South America	England, Australia and	London and Australia.	do		Home market.		10000 Exported to London.	&c. Oolû-han oil all bought up by the In- dians at \$1 per gallon.	
	ellag ,liO nad-hloO				:				-	10000	10000	
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	Herring, barrels.								•	_ <u>i</u>		
barrela.	Various kinds of fish		<u> </u>					20		:	8	
Value.	Haddock, Smoked,	•	į					100		i	8	
then de	Various kinds of free Value.	**					:	009		32000	32000	
-lue.	Salmon, Smoked, Va	ေ	į		į		•	_ 00	•		8	
	Salmon, in cans, lds		400032	574368	432000	-	144000				3234576	
rels.	Salmon, Cured, barr		1650	916	280	395	-81	100	:		38	
	NAME OF UWNER.		Ewen & Wise 1650	Finlayson & Lane	Holbrook & Co	J. S. Deas.	northwestern Com- mercial Company	2	:	Divers sources		
NAMB OF STATION.			New Westminster, Fraser River	do do do	op op op		Inverness, Skeens Kiver	in victoria and Esquimanit	Vancouver & Queen Charlotte Isl'ds Estimate of Home Consumption of	various kinds, and including Cus- toms return of export of fish oil	Total	

ALEX. C. ANDERSON, Inspector of Fisheries, B.C.

VICTORIA, B.C, 27th January, 1878.

#### RECAPITULATION.

YIELD and Value of the different Fisheries in the Province of British
Columbia, during the Year 1877.

Kinds of Fish.	Quantity.	Price.	Value.
Salmon, Pickled	3,234,575 lbs	0 13½ 8 C0 0 12½ 6 00 4 50 0 40 1 00	2,000 00
Total Value of the Products of do do		· · · · · · · · · · · · · · · · · · ·	104,697 00
Increase	***************************************		478,735 76

Quantity and Value of Fish Exported from British Columbia in the year 1877, as per Customs Return.

Salmon, pickleddo preserved in cans	2,492	brls	\$ 18,673	00
do preserved in cans	3,170,512	lbs	389,240	00
Herrings, pickled	516	brls	2,064	00
Seal Skins				
Fish Oil	65,495	galls	. 20,973	00
Total Value	Exported	•	<b>\$</b> 456 600	00

#### No. 19.

REPORT ON THE FISHERIES OF MANITOBA, FOR THE YEAR 1877.

LITTLE BRITAIN, LISGAR COUNTY, PROVINCE OF MANITOBA, 25th January, 1878.

To the Honorable

The Minister of Marine and Fisherics,

Ottawa.

Sir,—I have the honour to forward herewith, in tabular form, the estimated number and value of the fish taken during the year 1877, in the waters of this Province, and in parts of Lakes Winnipeg and Manitoba, adjacent thereto.

You will observe that the take of whitefish at each of the stations has been greater than last year, making in the aggregate an increase of thirty-eight thousand, and the price rose from five to eight dollars per hundred at all the stations. We may attribute the increase to two causes:-

1st. To the increased number of fishermen who resorted to the various stations

near the mouth of the River Winnipeg.

2nd. The calm weather that continued during the spawning season, which commenced about the tenth of October, and ended about the beginning of November. Great numbers of the fish are consumed by the parties who take them; but many thousand are taken into the settlement, especially to Winnipeg.

#### Sturgeon.

The catch of this excellent fish has been greater than during the provious year, but this fish does not frequent the waters of Rod River in such numbers as in former times, and although still in undiminished numbers in the Lake, there has been no systematic effort to take them, yet, I know that soused sturgeon is nothing inferior to soused trout or salmon.

The paucity of the number of pike is accounted for by the fact, that the principal angling places near the mouth of the river were within the limits of the Quarantine, and from the fact that those who were wont to live on that kind of fish were last

winter in possession of more or less grain and potatoes.

#### Catfish.

The number of this kind of fish taken this year falls short of the number taker. during the previous season, which may in some degree be owing to the great rise of water in our rivers, and the great quantity of grass and dead leaves floating on the water and getting on the lines and hooks, often breaking the former and clogging the hooks which prevents the fish taking the bait; besides many of the people were in possession of enough food without fishing.

The decrease in the take of gold eyes may be ascribed to the same causes. The great decrease in perch, bass and suckers, may, to some extent, be due to the little Value (that those who have any other kind of food) set on these fish. For some

Jears past bass have been very few in the Red and Assiniboine Rivers. We have no fishways; neither has any portion of the "Fisheries Act" been extended, to my knowledge, to this Province, consequently we have no close season. Hore I beg to observe that catfish ought to be protected during the spawning season. The sturgeon enter the river immediately after the ice clears out of the river and commence operations, which last to the beginning or middle of June, afterwards returning to the Lake. In former times sturgeon re-entered the river whenever the wind blew freshly from the north or north west, most probably in quest of food; but very few appeared during the last few years.

If spared and in health, I intend to visit the Icelandic settlement on Lake Winnipeg next week, and will forward to your Department the information that I may be able to gather there, and which if it amounts to anything may be published as a supplement to this report, or otherwise as you may deem best.

I have the honour to be, Sir Your obedient servant,

D. GUNN, Sen.. Fishery Overseer for the Province of Manitoba-

LITTLE BRITAIN, 9th February, 1878.

To the Honorable
The Minister of Marine and Fisheries,
Ottawa.

SIR,—I have the honour to inform you that in conformity with the intention of pressed in my last communication, I visited the Icelandic Settlement on the west short of Lake Winnipeg, where I made some enquiries respecting their fishing operations and the success that crowned their efforts. The result of these enquiries gave mo to understand that the fish taken during the summer months consisted of the following kinds: Catfish, gold eyes, pike, perch, sunfish and suckers, with a chance sturgeon. I further learned that on some occasions they use long seines with various success, viz.: In one sweep of the seine they took seven fish, in another 700. The meshes of these seines are three inches. The west side of the Lake being soft mud, sand or gravel, with few, if any, boulders on the bottom, is very unfavorable for summer operations. It is a fact well known to fishermen in Keewatin that during the hot weather in the summer the fish keep in deep water and never approach the shore until the waters become cool, and the Icelanders have no boats nor any kind of craft in which any man of sane mind would like to venture a couple of miles from the shore; as their raft-like skiffs, with their low sides and square sterns, forepart, are ill adapted to resist the stormy winds that sweep over the great lake and raise its waters into mountain waves. From what I saw of their nets I feel justified in saying that they have been ill and the same and the same have its same and the same have its same and the same have its same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and th have been ill made; so much so, that one half the meshes were running and under the proper size for whitefish.

From all that I could learn, the take of whitefish in the spawning season was not much more than was required to supply the people's daily wants, and consequently nothing of importance had been laid up for winter, but as soon as the ice on the Lake had become sufficiently strong, many of the men left their homes in quest of fish; some of them provided themselves with tents, or some substitutes for the same, stoves, fuel, food and their nets; those travelled to the east, set their nets, protected their tents and passed the nights on the Lake, but after pitching about for some time and trying their nets in several places, they returned unsuccessful. Others went north, and after travelling from fifty to sixty miles set their nets and caught a considerable number of fish of the best quality; for instance, one took 300 whitefish, another had six nets and caught 900; others, according to their means, were equally successful. But towards the latter end of January and during the month of February the fish seem to become domant and do not regain their activity until the snow waters get under the ice, when fish have ever been taken in great numbers at that season, and we trust success may attend our Icelandic friends in March and April, for I believe their industry deserves success. My visit would have been of longer duration and my enquiries more extensive, had I not been informed at Gimli that your Department had applied to a gentlement had applied to a gentlement had applied to a gentlement had applied to a gentlement had applied to a gentlement had applied to a gentlement had applied to a gentlement had applied to a gentlement had applied to a gentlement had applied to a gentlement had applied to a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement had a gentlement ha ment had applied to a gentleman there for the statistical account of the fisheries of the west shore of the Lake.

> I have the honour to be, Sir, Your obedient servant,

D. GUNN, Sen.
Fishery Overseer for the Province of Manitoba-

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e of P	· \delta	Boats.	Value.	•	25 25	8 8	88	720	2070
'alu	TS 83		.oV		15	19	110	8	247
•	VESEELS AND BOATS EMPLOYED FISHING.		Men.				<u>.</u>		<u>                                     </u>
r 22.	AND	Vessels.	Value.	€					
nbe	BBEL	Ves	Топлаке.					!	
Na	- <del>-</del>		.oN						
RETURN of the Number and	<b>2</b> 1	STATION.		11 LAKS MANITORA.	Sandy Bay Big Point	East Side. Oak PointSt. Laurent	Lake Winnipeg	Assiniboine and Red Rivers	Total

===	. 1877.	Value.	\$ cts. 8,945 60 3,350 00 1,460 00 9,000 00 287 50 980 00 24,023 10 30,590 75
	the Year	Prices.	66 C C C C C C C C C C C C C C C C C C
RECAPITULATION	Value of the different Fisheries in the Province of Manitoba, during the Year 1877.	Quantities.	## cts.  111,820 pieces 670 do 73,000 do 45,000 do 5,750 do 19,600 do 19,600 do  Total Value of the Products of the Fisheries in 1877  Decrease  Decrease
	OF the Yield and Value of the different	Kinds of Fish.	Whitefish Sturgeon Gold Eyes Caffish and Suckers Pike Coarse Fish

#### APPENDIX No. 1.

Schedule of Fishery Officers in the Provinces of Ontario, Quebec, Nova Scotia, New Brunswick, Prince Edward Island, British Columbia, and Manitoba, appointed under the Fisheries Act [1868], with Districts, Post Office Address, Salary, &c., &c., distinguishing those who, being Fishery Overseers, are instructed to act ex officio as Magistrates, from those who act in the capacity of Fishery Wardens, and do not exercise magisterial powers.

#### PROVINCE OF ONTARIO.

Name.	District.	Address.	Overseer or Warden.	Salar	y. 
Samuel W.		Newcastle	Officer in	\$	cts.
wilmot		New castle	charge of		
		<u> </u>	ing estab- lishments	2,000	00
_			at New-	}	
Henry Hunt.	Larue's Island Lindoe Island	Rockport	Sandwich. Warden	20	
. D. McMillan	Larue's Island		do	50	00
John	to Ste. Cecile	Dundee, P.Q	Overseer	50	00
Peter Kiel	to Ste. Cecile	Prescott	do	200	00
Davis	waters around down to Brockville.	Wolfe Island	do	200	00
Peter Donger	Carrying Place to Point Peter	Wellington	do	100	
Wm. A. Palen	waters around down to Brockville Carrying Place to Point Peter West Point to Point Peter Point Peter to Petticoat Point	Point Peter. Cherry	do	50	00
John a		Valley	! doi	50	00
Win G. Hicks	Petricoat Point to Black River Black River to Bongard's Wharf	South Bay	do:	100	
Gilchrist	Rice Lake and part of Lake Ontario			100	00
			do	400	00
Hach Thompson.	umberland	Brockville	Warden	50	
Thompson	to Cole's Ferry, and Islands opposite	1			
Danis :	in St. Lawrence River, including	Gananoone	Overseer	50	00
Hamilton	Charleston Lake, Gananoque Lake			•	••
A. J. Hann	and River	Charleston Lake, P.O	Warden	50	
Ale McAlliston.	Lake Scugog (west side)	Concerns	Werseer	50 50	
Led Knight	Lake shore and inland waters, Coun-	1	Warden	50	w
Charles Wilkins	Lake Scugog (west side)	l	Overseer	200	00
	on County of Hastings, and from		l i		
	Carrying Place eastward to Mill Point in the Co. of Prince Edward	Belleville	do	200	00
1 - e1	Carried forward	l		3,97)	00

## Schedule of Fishery Officers in the several Provinces, etc.—Continued.

### PROVINCE OF ONTARIO.—Continued.

Name.	District.	Address.	Overseer or Warden.	Salary.
				\$ nts.
	Brought forward			3,070 00
James G. Wilcox	Whitby Harbor to Port Maitland	Hamilton Port Credit	Overseer do	500 00 50 00
Chas. L. bingham.	That part of the Counties of Norfolk and Haldimand fronting on Lake Erie	Pleasant Hill	do	200 00
Alex. McBride	That part of Lake Erie fronting on	1		50 00
John McMichael Andrew Hughson	the County of Elgin			50 00
Peter McCann	Albion, Amaranth, Luther and Caledon to Church's Mills Cataract From London to Thamesville on the	Orangeville	do	50 00
	Thames River		go	150 00
	Point PéléePint Pélée Island	Sandwich	do Warden	200 00 50 00
	B. by's Point, on River St. Clair, to Kettle Point, on Lake Huron		!	200 00
A. C. McKinnon	Kettle Point to Point Clarke, Lake		do	100 00
James Muir	Point Clarke to Cape Hurd, including adjacent islands	•	l	100 00
Geo. S. Miller	Owen Sound to Cape Hurd	Owen Sound	do	100 00
James Patton	Collingwood to Point Rich	Collingwood	do	250 00
Samuel Fraser Farquhar McRae	Point Cockburn to Moose Point Sydenham River and Lake St. Clair,	ļ	do	100 00
Geo. B. Abrey	Manitoulin Islands and adjacent		1	150 00
	islands in Lake Huron	i	1	100 00
41 70 1	Georgian Bay	Parry Sound	Warden	50 00 50 00
Jos. Wilson	Byng Inlet to Thessalon River Thessalon River to head of Lake	Killarney	do	
	Lake Superior, extending from Slate	Sault Ste. Marie	Overseer	100 00
	Island to mouth of Pigeon River	Prince Arthur's Land-	·  ,	100.00
	Lake Sin coe and tributaries		do	100 00 50 00
Wm. R, Young	Lake Sincoe, from Cook's Bay to	Keswick	do	50 00
George Cochrane.	Beaver or	-		
Daniel Bowen	mong Lakes	. Lakefield  f _i	.  do	200 00
	taries, together with Drag, Eagle Moose, Redstone, Crooked and	,!		
	1 other lakes within such limits	Haliburton	. do	100 00
James McFadden	Mississippi Giver and Lake	Carleton Place	. do	30 00 50 00
Jno. Lyon	. Madawaska River and Lake des Chat	Arnprior	. do	ì
Andrew Teller	Mississippi Aver and Lake	Sand Point	. do	50 00
	Carried forward			7,200 00

## Schedule of Fishery Officers in the several Provinces, &c.—Continued

### PROVINCE OF ONTARIO .- Continued.

Name.	District.	Address.	Overseer or Warden.	Salary.
James Sutherland	Brought forward Inland waters, N.R. County Victoria,			\$ cts. 7,200 00
John McGregor Henry Lawe Robert Watt	north of Sturgeon Lake and above Fenelon Falls Rideau Lakes. Grand River from mouth to Caledonia Grand River and tributaries from	Woodville Westport Dunnville		100 00 75 00 100 00
Wm. E. Foot Wellington Hull	Lakes Muskoka, Rosseau, Joseph, Lake of Bays and the Maganetawan River The Rivers Credit and Speed, with their tributaries, in the townships of Eramosa, Erin, Caledon and Esquessing	Bracebridge	do	125 00
		Erin	i i	7,750 00

#### PROVINCE OF QUEBEC.

			<del></del>		-
Napoléon Lavois	Lower St. Lawrence River and Gulf	Gagná Pagin (in gum			
Lacon Davoie	' Dower Dr. Dawlence, kirver and fyun	mer), L'Islet (in	1		
		mer) niere (in	Officer in	`	
		winter)			
			charge of Gov. st'm-	Ì	
			er for pro-	} 1,400	00
•			tection of	1	
_			Fisheries	!	
C. Caron	Point Lévis to River Ovelle	I /Islat			00
Jules Con-	Direct Qualle to Point \ la Loune	L 18166	Overseer	200	00
Gauvreau	River Ouelle to Point à la Loupe, Green Island	Tale Wants		• • • •	
H. Martin	Point à la Loupe, Green Island, to	iste verte	do	100	00
	Point a la Loupe, Green Island, to	D'al.:	! ,		
4. F a	Tellifotiski friver (same included)	I TETHIOUSE I		100	
Vital Cirondin	Rimouski to River (same included) Rimouski to River Blanche	do	do	100	
George C	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	C. 79 1 1	do	100	
Cyrille Gagnon	Inland waters, County Temiscouata	St. Epiphane	Warden	30	00
Dubé					
Alfrod no.	waters, County Temiscouata	Notre Dame du Lac	¹ do;	30	00
Hed Blais	Lake Matapedia and River Matapedia	_	i l		
J. T -	to Causapscal	Causapscal	do	100	00
Letourneau	Cape Chatte to River St. Anne des	_	ıi		
P 7"	Monts York, Dartmouth and St. John Rivers, Gaspé Basin to Point Maquereau Point Maquereau to Paspebiac Point	St. Anne des Monts	do	100	00
lbert, jun	York, Dartmouth and St. John Rivers,	•	1		
Joh	Gaspé Basin to Point Maquereau	Gasné Basin	do	200	00
Phelan	Point Maquereau to Paspebiac Point	Port Daniel	do		00
			do	200	00
Mowat	Paspebiac Point to Maguasha Point That part of the County of Bonaven- ture extending from Maguasha Point	1	1		• •
	ture extending from Maguasha Point		1		
	upwards, and including the Rivers		!!!		
	Matapedia and Restigouche and	I	l i		
Done	their tributaries	Dee Side, Matapedia	do	300	٥٥
Daniel Rosa	Lakes Beauport, St. Charles and ad-	Dec Bide, matapedia	1 40	300	UU
1. 5	jacent Lakes	Onebee	Worden	50	00
L. P. Huot	Lakes Philippe, Gagné and adjacent	~ ~ ~ · · · · · · · · · · · · · · · · ·	aruen	50	w
	Lakes, and the Island of Orleans	St Pook Ouches	0 202000	100	00
	Lakes, and the Island of Offeans	lar vour Anepec	Overseer	100	w
	Carried forward	l	į	0.100	~~
	oarried forward	l •••••••• •••••••	······	2,160	UU
	3				

## SCHEDULE of Fishery Officers in the several Provinces, etc.—Continued.

### PROVINCE OF QUEBEC .- Continued.

Name.	District.	Address.	Overseer or Warden.	Salary)
	Brougt forward			\$ cts. 3,160 00
J. E. Demeule	River du Gouffre to Canard River, including inland Lakes adjacent to			
_	Murray Bay and St. Paul's Bay	Murray Bay	warden	50.00
Etienne Tremblay.  Jos. Simard  Antoine Filion	Lakes in rear of Murray Bay and Bay St. Paul	{ Bay St. Paul   St. Agnes   Bay St. Paul	do	30 00 40 00 30 00
F. Saillant	Waters in Counties of Chicoutimi and		į	_
Job Bilodean	Saguenay. Lake St. John and tributaries, Upper	]	Overseer	150 00
Joseph Boily G. L. Duguay	Escoumains to Bersimis	Metabetchouan Milles Vaches	Warden do	50 00 50 00
J. O. Belanger	Mistassini and Godbout Rivers North Shore River St. Lawrence, from Point des Monts to Bay des Rochers, including Trinity and Pentecost		do	150 00-
G. Mathurin	Moisie District, from Point Jambon to Point St. Charles, including Moisie	L'Islet	do	150 00
D. B. McGie P. C. Gobeil	River		Overseer do	150 00 100 00
J. B. Couillard	River East	Natashquan	)	150 00
J. Legouvé	Nabisippi to Point Kegascha St. Augustine Division, from Cape	Montmagny	Overseer	150 00·
	Whittle to Checatica Bonne Esperance Division, from Che-	Pacachoo	Warden	100 00
J. J. Fox	catica to Blanc Sablon	Amheret	do	100-00 50 00
W. C. Willis	Waters in District of St. Francis District of Montreal and Richelieu, together with Richelieu River and	Sherbrooke	do	150 00
S. F. Copp	tributaries Lake Memphremagog, in the Coun-	Chambly	do	200 00.
	ties of Stanstead and Brome Richelieu River, from St. John to	Georgeville	do	100 <b>00</b> °
	Lake Champlain	St. Jean, Iberville	do	100 00-
	Sorel and adjoining islands Mississquoi Bay in Lake Champlain		1	100 00
Wm. Clyde Andrew Watt	Chateauguay River and tributaries River Chateauguay, from mouth to	Huntingdon	Overseer do	50 00 50 00
Alexander Beaton.	The inland waters in rear of the County of Argenteuil	Lost River, P. O., Har-	do	50 00
	The inland waters of the County of	rington	do	30 00
	Terrebonne	St. Sauveur	do	100 00
ļ	Carried forward4			5,590 00

## Schedule of Fishery Officers in the several Provinces, &c. - Continued.

#### PROVINCE OF QUEBEC .- Continued.

Name.	District.	Address.	Overseer or Warden.	Sala	ry.
Thomas Evans	Brought forward  Inland waters of the Townships of Gore, Wentworth and Howard, in the County of Argenteuil, and those of the Seigniory of Mille	•		\$ 5,590	ets. 00
Duncan Dewar	Isle and Township of Morin, in the County of Terrebonne	Lakefield	Overseer	30	00
	Argenteuil	St. Andrews	do	30	00
_	Total			5,650	00

#### PROVINCE OF NOVA SCOTIA.

W. H. Wylde	Nova Scotiado	Port Mulgrave	Inspector	1,400	00
". H. Rogers	do	Amherst	Fishery		
		!	Officer	800	00
	Annapolis County.				
W. T. Carty Miner Clark	Annapolis County Laurencetown Bridge to Clarke's	· ·		120	00
James B. Dobson	Laurencetown Bridge to County	Bridgetown,	f I	25	00
	Line including Nictory River	Lauranaatama	do	25	00
J. H D. Bartaux	Nictaux River	Wilmot	do	25	00
					00
A. F M	Annapolis and Languille Rivers	Annapolis	do		00
J. H. Parker	Annapolis River Nictaux River	Wildlob	do		00
- arker	Mictaux River	WICUBUX.	do	25	00
	Antigonish County.				
A. W. McDonald Angus McDonald	Antigonish County		Overseer	125	00
J. R. Aymer	to lake, from Marsh up to Monastery. Brook, including French Settlement Brook and Tarbitts From mouth of Harbor to Forks, from thence on the Pomquet River to V.	Tracadie	Warden	25	00
***	Chisholm's Mills, and from Forks on the Black River to Falls	Pomquet Forks, Anti-		o.e	90
Albert Randall	From Antigonish Harbor to McWil-		do		00
Colin Chisholm				10	00
1	From McWilliam's Bridge to Frazer's	Antigonish	do	25	00
	Bridge, including Big Brook	Upper South River, Antigonish		30	00
1	Carried forward		{-	0.540	

## SCHEDULE of Fishery Officers in the several Provinces, etc.—Continued.

#### PROVINCE OF NOVA SCOTIA-Continued.

Name.	District.	Address.	Overseer or Warden.	Salary.
į	Brought forward			\$ cts 2,740 00
	Antigonish County-Continued.			
	From Frazer's Bridge to County line at head of lake	Upper South River, Antigonish		20.00
John Dexter	From Antigonish Harbor (foot of marsh), to Trotter's Mill Brook, thence up said Brook to Trotter's			20 00
Danald Okishalm '	Mill, including both branches of West River and Bailey's Brook From Trotter's Mill Brook to W.	Antigonish	do	30 00
Donald Chisholm	Thompson's Dam	Salt Springs, Antigo-	do	25 00
Alex. Macadam	From Thompson's Dam to Addington Forks' Bridge		do	25 00
Hugh Cameron	From Forks' Bridge to Pinkeytown Bridge, including James River and			
Duncan Fraser	Beaver River		_	25 00 20 00
James Chisholm	Mill		do	20 00
	Branch		do	25 00
	Cape Breton County.	1		
Francis Quinan	From Low Point to South Head of Cow Bay, and north side of Mira Bay, including Salmon River and			
	loni - pr. "		0	100.00
Anthony Spencer Wm. Burke	Sydney River	Mira Gut, W.O   Burke's Bridge, Mira	l.	1
Wm. Burke	Sydney River	Mira Gut, W.O Burke's Bridge, Mira River	ı .! do	25 00 25 00
Wm. Burke	Sydney River	Mira Gut, W.O Burke's Bridge, Mira River	ı .! do	25 00 25 00 25 00 20 00
John McEachen Thos. Moore	Sydney River	Mira Gut, W.O. Burke's Bridge, Mira River Grand Mira, Arichat North Sydney	do do	25 00 25 00 25 00 20 00 20 00
John McEachen Thos. Moore Donald McDonald. Alex. McLean	Sydney River.  Mira River, Black Brook.  Mira Bridge and Trout Brook.  Salmon River.  Balls and Leeche's Creeks.  Sydney River and Forks.  Mill Brook.  North of East Bay to head of Sydney	Sydney	do do do	25 00 25 00 25 00 20 00 20 00 20 00
John McEachen Thos. Moore Donald McDonald. Alex. McLean York Barrington	Sydney River.  Mira River, Black Brook.  Mira Bridge and Trout Brook.  Salmon River.  Balls and Leeche's Creeks.  Sydney River and Forks.  Mill Brook.  North of East Bay to head of Sydney River, including part of Boularderic Island.	Mira Gut, W.O	do do do do	25 00 25 00 25 00 20 00 20 00 20 00
John McEachen Thos. Moore Donald McDonald. Alex. McLean York Barrington	Sydney River.  Mira River, Black Brook.  Mira Bridge and Trout Brook.  Salmon River.  Balls and Leeche's Creeks.  Sydney River and Forks.  Mill Brook.  North of East Bay to head of Sydney River, including part of Boularderic Island.	Mira Gut, W.O	do do do do	25 00 25 00 25 00 20 00 20 00 20 00
John McEachen  John McEachen  Thos. Moore  Donald McDonald.  Alex. McLean  York Barrington  Alex. McDonald  Allan McAdam	Sydney River.  Mira River, Black Brook.  Mira Bridge and Trout Brook.  Salmon River.  Balls and Leeche's Creeks.  Sydney River and Forks.  Mill Brook.  North of East Bay to head of Sydney River, including part of Boularderic Island.  South of East Bay to Salmon River.  Eskasoni.	Sydney	do do do do do do Warden	25 00 25 00 20 00 20 00 20 00 120 00 120 00 25 00
John McEachen  John McEachen  Thos. Moore  Donald McDonald.  Alex. McLean  York Barrington  Alex. McDonald  Allan McAdam	Sydney River.  Mira River, Black Brook.  Mira Bridge and Trout Brook.  Salmon River.  Balls and Leeche's Creeks.  Sydney River and Forks.  Mill Brook.  North of East Bay to head of Sydney River, including part of Boularderic Island.  South of East Bay to Salmon River.  Eskasoni.	Sydney	do do do do do do Warden	25 00 25 00 20 00 20 00 20 00 120 00 120 00 25 00 25 00 25 00
John McEachen Thos. Moore Donald McDonald. Alex. McLean. York Barrington  Alex. McDonald Allan McAdam Angus Morrison Denis Murphy D. McDonald	Sydney River.  Mira River, Black Brook.  Mira Bridge and Trout Brook.  Salmon River.  Balls and Leeche's Creeks.  Sydney River and Forks.  Mill Brook.  North of East Bay to head of Sydney River, including part of Boularderic Island.  South of East Bay to Salmon River.  Eskasoni.  Marion Bridge, Mira.  Ponds, Sydney Mines.  Salmon Holes, Sydney Forks.	Sydney Mira Gut, W.O Burke's Bridge, Mira River Grand Mira, Arichat North Sydney Lingan Mill Brook Sydney Mines East Bay Eskasoni Marion Bridge, Mira Ponds, Sydney Mines Sydney	do	25 00 25 00 20 00 20 00 20 00 120 00 120 00 25 00 25 00 25 00
John McEachen  John McEachen  Thos. Moore  Donald McDonald.  Alex. McLean.  York Barrington  Alex. McDonald  Allan McAdam  Angus Morrison  Denis Murphy  D. McDonald  M. McLellan	Sydney River. Mira River, Black Brook Mira Bridge and Trout Brook  Salmon River  Balls and Leeche's Creeks  Sydney River and Forks  Mill Brook  North of East Bay to head of Sydney River, including part of Boularderic Island  South of East Bay to Salmon River  Eskasoni  Marion Bridge, Mira  Ponds, Sydney Mines  Ponds, Sydney Mines  Rory Brack's Brook	Sydney	do	25 00 25 00 20 00 20 00 20 00 120 00 120 00 25 00 25 00 25 00
John McEachen  John McEachen  Thos. Moore  Donald McDonald.  Alex. McLean.  York Barrington  Alex. McDonald  Allan McAdam  Angus Morrison  Denis Murphy  D. McDonald  M. McLellan	Sydney River.  Mira River, Black Brook.  Mira Bridge and Trout Brook.  Salmon River.  Balls and Leeche's Creeks.  Sydney River and Forks.  Mill Broek.  North of East Bay to head of Sydney River, including part of Boularderic Island.  South of East Bay to Salmon River.  Eskasoni.  Marion Bridge, Mira.  Ponds, Sydney Mines.  Salmon Holes, Sydney Forks.  Rory Brack's Brook.  North-West Brook, Grand Lake and	Sydney Mira Gut, W.O Burke's Bridge, Mira River Grand Mira, Arichat North Sydney Lingan Mill Brook Sydney Mines East Bay Eskasoni Marion Bridge, Mira Ponds, Sydney Mines Sydney Rory Brack's Brook	do do do do do do do do do do do do	25 00 25 00 20 00 20 00 20 00 120 00 120 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 26 00 27 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00 28 00
John McEachen  John McEachen  Thos. Moore  Donald McDonald.  Alex. McLean  York Barrington  Alex. McDonald  Allan McAdam  Angus Morrison  Denis Murphy  D. McDonald  M. McLellan  P. Keefe  Donald M'Cormach	Sydney River. Mira River, Black Brook Mira Bridge and Trout Brook  Salmon River Balls and Leeche's Creeks Sydney River and Forks Mill Brook North of East Bay to head of Sydney River, including part of Boularderic Island South of East Bay to Salmon River Eskasoni Marion Bridge, Mira Ponds, Sydney Mines Salmon Holes, Sydney Forks Rory Brack's Brook North-West Brook, Grand Lake and tributaries Leitche's Creek and George's River	Sydney  Burke's Bridge, Mira River  Grand Mira, Arichat  North Sydney  Lingan  Sydney Mines  East Bay  Eskasoni  Marion Bridge, Mira  Ponds, Sydney Mines  Sydney  Rory Brack's Brook  Lingan  Leitche's Creek, W.O.	do do do do do do do do do do do do do	25 00 25 00 20 00 20 00 20 00 120 00 120 00 125 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 26 00 27 00 28 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00
John McEachen  John McEachen  Thos. Moore  Donald McDonald.  Alex. McLean  York Barrington  Alex. McDonald  Allan McAdam  Angus Morrison  Denis Murphy  D. McDonald  M. McLellan  P. Keefe  Donald M'Cormach	Sydney River.  Mira River, Black Brook.  Mira Bridge and Trout Brook.  Salmon River.  Balls and Leeche's Creeks.  Sydney River and Forks.  Mill Broek.  North of East Bay to head of Sydney River, including part of Boularderic Island.  South of East Bay to Salmon River.  Eskasoni.  Marion Bridge, Mira.  Ponds, Sydney Mines.  Salmon Holes, Sydney Forks.  Rory Brack's Brook.  North-West Brook, Grand Lake and tributaries.	Sydney.  Burke's Bridge, Mira River.  Grand Mira, Arichat North Sydney. Lingan Mill Brook.  Sydney Mines East Bay Eskasoni Marion Bridge, Mira Ponds, Sydney Mines Sydney. Rory Brack's Brook  Lingan Leitche's Creek, W.O.	do   do   do   do   do   do   do   do   do   do   do   do   do   do   do   do   do   do	25 00 25 00 20 00 20 00 20 00 120 00 120 00 125 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 26 00 27 00 28 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00 25 00

## Schedule of Fishery Officers in the several Provinces, etc. - Continued.

#### PROVINCE OF NOVA SCOTIA .- Continued.

Name.	District.	Address.	Overseer or Warden.	Salary.
	Brought forward		,	\$ cts. 3,605 00
	Colchester County.			
Wm. Blair	Colchester County, East Division	Onslow	Overseer	100 00
G. N. Christie	Salmon River	Truro	Warden	25 00
R ruel Frame	Shubenacadie RiverStewiacke River (lower portion)	Shubenacadie River	do	25 00
George Fulton	do (upper portion)	StewiackeRiver, Brook-	Overseer	75 00
	1	I field	Warden	25 00
J. Bonyman	Northern Division, Co. Colchester,			
			0	40.00
J. W. Davison	Comprising Tatamagouche Bay, French and Waughs' Rivers Colchester County, West Division Waughs' River De Bert River	Upper Economy	overseer	40 00 100 00
J. Uranhart.	Waughs' River	Tatamagouche River	Warden	50 00
W. McElheney	De Bert River	Londonderry	do	25 00
Thory Urquhart	Folly River Portapique River	do	do	25 90
George Manne	Economy River	Portapique, W.U	do	25 00 25 00
Mat G. Murray	Salmon River	Truro	do	25 00
William Winton	Lower Stewiacke River.	Lower Stewiacke	do!	25 00
Alfred Wright	do do	do	do	<b>25</b> 00
	Cumberland County.			
,	ľ		ĺ	
	Cumberland Co., Eastern Division, embracing all streams emptying into the Straits of Northumberland	Orford	Overseer	100 00
John Fillmore	River Philip, Hanam's Falls, unwards,	ikiver Philip	Warden	25 00
John W. Moore	do do downwards. Shinimicas River.	Shinimicas Googa R	do	25 00 25 00
			do    do	25 00
canes King	cumberland County, Western Divi-	Amhorst	l i	100 00
David Corbett				25 00
Oses Harrison	Maccan River	Maccan, W.O	1	25 00
Pron Canham	River Hebert	River Hebert	do .	25 00
W. C. Rindress	Maccan River	Wallace	do	25 00 30 00
Elijah Fowler	Diligent, Ramshead and Fox Rivers,	'' anace		30 00
	i incimility nametica from Faithfuge			
	Island to Spencer Island	Diligent River, Parrs-		30 00
		boro'	do	30 00
	Digby County.		! '	
J H. Morel	Digby County Joggins River Salmon River St. Mary's Bay Sissaboo River Metaghan River and Comeau's Brook. Brier and Long Island	! . 87:11-1	Ororessa	100.00
Abraham I. Comit	Logging River	Dighy	Warden.	120 00 25 09
M. Devault	Salmon River	Salmon River, W.O	do	25 0 <del>0</del>
Robert McKay	St. Mary's Bay	St Mary's Buy, W.O	do	25 00
J. P. Thib	Sissaboo River	Weymouth	do	25 00
Holland E Pavann	Metaghan River and Comeau's Srook.   Brier and Long Island	Brier Island	Overseer	25 00 50 00
Louis A. Mélancon.	West Division, Digby County	Clare	do]	75 00
,			l	
	Carried forward 7		[]	5,050 00

## SCHEDULE of Fishery () ffices in the several Provinces, etc.—Continued.

#### PROVINCE OF NOVA SCOTIA-Continued.

					_
	Brought forward		•••••	\$ ct 5,050 0	ي. 0
	Guysborough County.		İ		
James A. Tory James Cook	Guysborough County Salmon River, from mouth to Gra-	Guysborough	Overseer	150 0	
James Cahill	From Graham's West Line to foot of		Warden	25 0	0
Charles Kanny	Neil's Lake, including North Branch and Lake	Salmon River, W.O	Warden	20 0	0
Onaries Kenny	Dam Lake, inclusive, and all the Lakes through which it passes	Salmon River, West Branch, Guysboro'	do	15 0	10
Donald Gunn	From mouth of Scott's Place to Country Harbor Lake, including Gunn's Brook, from Main River to		uo	- ,	
William Pride	Hurley's Lake	Cross Roads		30 0	
Thomas McKeen	from Wine Harbor to Lake	Sherbrooke, St. Mary's	do	30 0	
Edward Jordan Robert McKay	Lake	Glenelg	do	30 0 30 0	
	Cameron's Mill on the Valley Branch	Guysborough, Inter-	do	15 0	)0
	From mouth of Clam Harbor River to Upper Falls.	Guysborough	do	10 0	у0
James Nickerson	From Beach to Falls, including North West Brook.		! !	15'0	
Allan McQuarry	St. Mary's River		!	40 (	
Adam Kirk	District of St. Mary's	Sherbrook	Overseer	100 0	)0
Alem Deem	Alex. Ross' (above still waters) to Hugh Halters' on the West River St. Mary's River	Glenelg	Warden	30 ( 25 (	00
D. McC. Sinclair	From Sinclair's Mill to Headwater	Goshen	do	20	00
	Halifax County.				
•	Halifax County East Division, Dart- mouth to Ecum Secum	Musquodoboit Harbor.	Overseer	150	00
	From Ship Harbor to Chezzetcook, inclusive	Ship Harbor	Warden	30	00
William Hall John Fitzgerald	Sheet Harbor	Sheet Harbor	do	40	
Archibald Kidston	tuguese Cove	J	1	į.	
Nathaniel Mason	Nine Mile and Prospect Rivers From Hubbert's to Peggy's Cove Margaret Bay, Ingraham and Indian		1	40	•
	Rivers	Cove, W.O	. do	40	00
Lewis P. Fairbanks	Shubenacadie Canal	Dartmouth.	Overseer	No sala	00 13
Donald McCleam.	Cow Bay Run	Chezzetcook River	. warden	30	Qυ
Donald McDonald.	Laurencetown	Laurencetown	do	6,165	00 —

# SCHEDULE of Fishery Officers in the several Provinces, etc.—Continued.

#### PROVINCE OF NOVA SCOTIA .- Continued.

Name.	District.	Address.	Overseer or Warden.	Salar	.y.
	Brought forward		•••••	<b>\$</b> 6,165	cts 00
	Halifax County.—Continued.				
	Ecum Secum	Faum Seaum	Warden	40	^^
oh Balcam	Salmon River	Salmon River	do		00
McCurdy	Middle Musquodoboit	Middle Musquodoboit	do		00
leil Miller	Tangier River	Tangier River	do		00
a CLean	Pennant River	Hubbard's Cove	do		00
ohn mardner	Musquodoboit Harbor	Musquodoboit Harbor	do		00
Taylor	Little Musquodoboit River	Little Musquodoboit			•
360. Do. 1	Upper Musquodoboit	River	1 40;	30	00
arker	Upper Musquodoboit	Upper Musquodoboit			
Ohn Pro-	l	River	do'		00
eo. Rieger	Moser's River and Ecum Secum	Moser's River	do		00
60. Walk	Lake Porter and streams	Lake Porter	do		00
orret	Moser's River and Ecum Secum Lake Porter and streams Little Salmon River	Little Salmon River	, do	20	00
	Hants County.		!!!		
	Hants County.  Hants County, Western Division, from Western County Line to Walton	1	1 1		
o. Burnham	Hents County Western Division from	1			
Oh	Western County Line to Walton Shubenacadie River, from Stewiacke River to Halifax County Line	Windsor	Overseer	100	Δ0.
W. Dinamore	Shuhenacadie River from Stawiacke	** 144501	O verseer	100	w
Ama	River to Halifax County Line	Shubenacadie	Warden	30	m
Mosher	Rivers Meander and Herbert, from			0,	•••
B. Orn	River to Halifax County Line	Brooklyn	do	30	00
			1	• •	
Osenh Ne	mouth to source	Maitland	Overseer	100	00
Mosher	Kennetcook River, from its mouth to	·	' '		
ames M O	head of tide	Newport	Warden	50	00
Brien.	Walton and Kennetcock Rivers	Maitland	do '	30	00
	Innounces County		1		
ina	Inverness County.  Inverness County, East Division  do do  From mouth of Margarea River to	i	! !		
ordoch A. Ross	Inverses County East Division	Forks Margares	Overgeer	100	^^
etarch A. Ross	do do	N E Margaree	do	100	
Coady Toss	From mouth of Margaree River to	The margaret	40	100	vv
eil v	From mouth of Margaree River to South-west Chapel Upper Waters and tributaries, Margaree River	S.W. Margaree, W.O.	do	25	ΛΛ.
■cKay	Upper Waters and tributaries, Mar-	,		20	•••
opa C	garee River	S.W. Margaree River	Warden	25	00
ohn wameron	Inverness County, Western Division	River Inhabitants	Overseer	100	
chael Sher	Upper Waters and tributaries, Margaree River Inverness County, Western Division. Mabou River River Dennis	Mabou	Warden	25	
onald McDonald	River Dennis	River Dennis, W.O	do	25	
McLellan	Mabou River	River Inhabitants, W.O	do	25	00
ogh Carran	do	Broad Cove S. W. Mabou		25	00
McLellan ingh Cameron	do do Ainslie Lake	S. W. Mabou	do	25	00
		Margaree	do	25	00
lack Crowdis	Crowdis Bridge to head of river	Big Intervale, N. E.			
last olm Mot	, ,	Margaree!	do	25	
Clubba.		40 40	do	25	00
60p.	do do From Crowdis Bridge to Forks, Northeast Margaree River From Crowdis Bridge to Forks, Northeast Margaree River	ا ده ا	da	05	^^
"Ke Ingraham	From Crawdia Bridge to Forks North	do do	do	25	vv
opp v	From Crowdis Bridge to Forks, North- east Margaree River From Margaree Harbor to South-west Chapel	do do	do	95	00
- Uarroll	From Margaree Hurbor to South-west	, uo uo		25	UU
Onald	Chanel Chanel	S W Margaras	do	25	ሰሱ
alcol McDonald	From Margaree Harbor to South-west Chapel Whycocomagh Ray Trout River.	Whycocomagh	do	25 25	
McKar	Trout River	Lake Ainslie	do	20	
	11040 14110111 141111111111111111111111		i.		

# SCHEDULE of Fishery Officers in the several Provinces, &c.—Continued

#### NOVA SCOTIA .- Continued.

Name.	District.	Address.	Overseer or Warden.	s
	Brought forward			7,
	King's County.			
Adolphus Bishop	King's County	Kentville	Overseer	i i
John E. Starr	do	Port William	_do ,	,
W. Mcinti re	Annapolis River	Gegnerous	Warden	[
John Buchanan	do	do	do	Ì
John Bachanan			uo	
	Lunenburg County.			
Geo. Redden	Lunenburg County, East Division, Middle, Gold, Martins and Musha-			
	mush Kivers	Chester		
Geo. Moland	Eastern River			i
Jas. Corkum	Middle RiverLower Gold River	do	do	!
John Hutt	Middle Gold River	do	do	ı
Edward Boylan	Gold River, Upper	New Ross	do	
Jan Langille	Martin's River	Charten	امأما	١.
Hy. S. Jost Chas. Pernette	Lunenburg County, West Division From mouth of Lahave River to	Lunenburg	Overseer	,
	Wilkle's Cove	l do	Warden	
John Artz	Wilkie's Cove to Henry Koch's	Bridgewater	do	
Jas. Mossman	From Henry Koch's to Kuock's Knock's to source of Lahave River	Lunenburg	do	
mawara Morgan	Muck's to source of Lanave River	Cormony W.C.	do	
John Andrews	Mushamush River	Germany, W.O Mahone Bay	do	
Geo A. Nesbit	Petite River, mouth to Wallace Brook Petite River, from Wallace Brook to	Petite River	do	
1	source	Hebb's Cross. West	' [	
William Craft	East Gold River, from Bongald's Point to Gold River Branch, thence to Clark's, Clinton's and Henry's	Conquerall	do	
	Lakes	Chester Basin	do	
	Pictou County.	ı		
		·		
John McDonald	Picton County, East Division, in-			
	cluding Sutherland's, French and			
	Barney's Rivers, Bailey's Brook and Shore Fishery from Pictou Harbor		i	
	Eastward to County Line	Ponds W O	Overseer	1
J. McKay	Barney's River	Rarnev's River W O	Worden	
Donald Rankin	Sutherland River	New Glaspow	of	
William Stewart	French River	French River	do	
Dan McLean	Balley's Brook	Bailey's Brook, W.O	do	
IIBIISTEIN DIVOC	Picton County, West Division, in- cluding Middle, West, Cariboo,		1	
	Toney and John Rivers	New Glasgow	Overseer	1
John Turner	French River	French River	Warden	
Wm. Smith	East Kiver	East River	do	
Woodert Archibald	Middle River	Middle River	do	
A McKenzie	West Siver Toney River	Tonor Direct	do	
ar brotzenbio	Tonog Lairer	roney Miver	do	
ı	Carried forward 10			9,0

# 8_{CHEDULE} of Fishery Officers in the several Provinces, etc.—Continued.

#### PROVINCE OF NOVA SCOTIA .- Continued.

Name.	District.	Address.	Overseer or Warden.	Salary.
	Bro ght forward			\$ cts. 9,050 00
	Pictou County Continued.		<b>'</b>	
Devid i	· ·	<b>.</b> .	i i	
leorge Mor	River John Cariboo River Barney's River, from McDonald's Bridge to Head East River, from Iron Bridge to Grant's Factory, from tide to Iron	River John	Warden	25 00
McDonald	Rarney's River from McDonald's	Carlood Miver	40	25 00
P. Dela	Bridge to Head	Barney's River, W.O	đo	25 CO
отипеу	East River, from Iron Bridge to		i	
Wan.	Grant's Factory, from tide to Iron	Churchwille	do	25 00
Dona Frazer	Grant's Factory to East Branch Lake	Bridgeville	do	25 00
d Frazer	Fork and West Branch Lake	Hopewell	0	25 00
	Grant's Factory, from tide to from Bridge Coal Mine	•		
	Queen' County	1	i	
Manual m			_	
Sephen Classellon	Queen's County	Liverpool	Overseer	150 00
The comments.	Pridge on Livernool Diver	do	Warden	25 00
		uo	watueu	20 00
900 8	Bridge, on Liverpool River	Milton	do	50 00
n	Salmon Rock to Puddingpan Island,		. !	
Hooken Hooken	around the Coast	Liverpool	do	20 00
Ohn m.	Salmon Rock to Puddingpan Island, around the Coast	Port Medway	đo	30 00-
Fitzgerald	Puddingpan island to Toby's Island, up Port Medway River, to Dog Cove From Steam Mills to Salter's Falls on Port Medway River	•	!	00 00
Dabas M.	From Steam Mills to Salter's Fails on Port Medway River Salter's Falls to Pawn Hook on Port Medway River	Mill Village	do	30 00
Bar.	Daiters rails to rawn hook on fort	Greenfold W O	do	20 00-
John Smith	Medway River	Liverpool.	do	20 00
Smith	Fort Point to Western Head, Liver-			23 00
ames For	Medway tiver	do	do	15 00
"Hunar	Western Head, Liverpool Harbor to			
Bolom	Joli	do	do	30 00
Lonas	Joli	Mill Village	do	30 00
		l .	1	
D _{un}	Richmond County.			
Tucan Cameron	Richmond County.  Eastern Division, from River Bour- geoise to East Boundary of County,			
1.	geoise to East Boundary of County,		i	
Pdn Murchi	geoise to East Boundary of County, including said river	St. Peters	Overseer	125 00
ard Ballam	Grand River Western Division, from River Bourgeoise to West Boundary of County	Grand River, W.O	Warden	30 00
. M.	Western Division, from River Bourgeoise to West Boundary of County Decousse River	Arichat	!  Overseer	125 00
Ohn p Grouchy	Decousse River	Decousse River, Arichat	Warden	30 00
Iraham Cor, sen	geoise to West Boundary of County Decousse River	Port Hawkesbury	do	20 00
Oharinian Sampson	Petit Degrat Inlet	Petit Degrat	' do	00 00
Alex Grant	L'Ardolse	River Inhabitante	do	30 00 20 00
				30 00
Don-Madden	Inhabitants River. Petit Degrat Inlet. L'Ardoise River Inhabitants West Bay, Black River. Rear of River Bourgeoise River Moulia	River Bourgeois	do	30 00
Patri	River Moulia	River Moulin, Gran-	ا	00.0-
Pelix C Kyte	  Piwor Tier	River Tier St Datana	do	30 00 25 00
MD ILA. V	Canad Duisses	Grand Ruisseau Arichat	do	25 00
"Illiam Froir	[ T T X II			
William Kehoe	West Bay, Black River	River Bourgeoise, W.O	do	25 00

# SCHEDULE of Fishery Officers in the several Provinces, etc.—Continued

#### PROVINCE OF NOVA SCOTIA .- Continued. Overseer Salary Name. District. Address. or Warden. Brought forward ...... Shelburne County. Overseer.... Warden... Samuel Muir...... Shelburne County.... Shelburne...... do William McKay.... Clyde River ...... do M. Greenwood..... Round Bay River and Indian Brook... Clyde River, W.O. .... do do dο do L. Freeman Sable River Henry Ackerman Green Harbor Sable River, W.O ...... do Ragged Island, Locke's Island, W.O ..... P. Crowell..... Barrington River. ..... Barrington ...... ďο Victoria County. 120 00 120 00 J. W. Burke ...... Victoria County, North Division, from Smoky Head to Bay St. Lawrence... Ingonish..... Overseer . South Division ...... Baddeck ..... Donald McRae, jun ďο do 25 00 25 00 25 00 John McLellan..... Middle River..... Middle River, W. O., Baddeck ...... Warden... Baddeck.... John McDonald ..... Middle River, Upper Settlement ..... ... do Do ald McQuarrie. do Donald McMillan... Baddeck River.... do Middle River, W. O., Baddeck .... do Baddeck ..... ďο North River, W.O ...... do Baddeck ..... do Francis Arnold ..... North Branch ..... do do do do Rodrick Beaton.....Hume's River..... do dο Donald Bochaman. Barachois River. .... Barachois River...... ďο Malcom McIver.... Indian Brook...... Indian Brook....... Indian Brook...... do Jos. Guinn. North River. North River. Salmon River, Bay St. Lawrence. Bay St. Lawrence. dο do Jos. Helen ..... | Cape North ...... Cape North ...... Yarmouth County. 150 OF Enos Gardner ...... Yarmouth County ..... Warden .... do William Prosser ... Branches of River above Reynard's Falls .... Eustace Nickerson Salmon River .... Yarmouth ..... do Edward Perry ..... Little River ..... do do Joseph M. White...Eel Lake..... do Tusket Forks..... do do Eel Lake..... Wm. Thurston, sen Chegoggin River...... Chegoggin River...... do 11,640 80

SCHEDULE of Fishery Officers in the several Provinces, etc.—Continued.

#### PROVINCE OF NEW BRUNSWICK.

Name.	District.	Address.	Overseer or Warden.	Salary.
W. H. Venning C. R. Venning	New Brunswick	St. John, N.B	Inspector Fisheries Clerk	\$ cts 1,400 00 400 00
Jacob Beck J. B. Kinne. B. Oliver	Albert County.  County of Albert	Hillsboro'	do	100 00 40 00 40 00 30 00 40 00 40 00
J. W. Scott	Miramichi River (S.W.) from Head Waters to Forks	Woodstock Upper Woodstock	do Warden do	30 00· 100 00 30 00· 30 00·
W. B. McLaughlin  Ramuel Diek  Robert Dixon  Leonard Best  J. M. Lord  James Russell	Charlotts County.  Inner Bay of Passamaquoddy	Grand Manan	do do Warden do Overseer do Warden do do do	40 00 100 00 120 00 40 00 30 00 30 00 50 00 30 00 30 00 30 00 30 00 50 00
James Hickson William Bateman	Gloucester County.  River Nipissignit and tributaries, with sea coast and streams from Belledune River to Grindstone Point  Nipissignit River	do	Overseer Warden	250 00 50 00 8,490 00

# Schedule of Fishery Officers in the several Provinces, etc.—Continued.

#### PROVINCE OF NEW BRUNSWICK-Continued.

Name.	District.	Address.	Overseer or Warden.	Salary.
	Brought forward			\$ 645 3,490 00
	Gloucester County-Continued.			
Juste Hache	Oyster Beds in County, Caraquet and Shippegan		Overseer	100 00
Justinian Savoy	TracadiePokemouche	Tracadie, W.O	Warden	30 00 30 00
Frederic Comeau	Petit Rocher, from Belledune to Mill		i 1	40 00
Miles Dempsey	Stream		do	30 00
i	Grindstone Point	Salmon Beach	do	- AA (IV
Adolphe Haché	Shippegan	Shippegan	do	30 00 30 00 25 00
John Calnan, jun	Tete-a-gauche River		do	
	a mile above the Mill Dam to the source of said River	Kinsale	do	25 00 50 00
Alexis Landry, jun.	Pokemouche River	Pokemouche	Overseer	50 0
	Kent County.	}   		1
Charles Cormier	Cocagne River	Cocagne	Overseer	100 00
1. MCA. Ontheriand	Richioucto River	Kichibucto	( do;	70 00
M. A. Girouard	Little Buctouche River  Big do do	Buctouche River	Warden	30 00
	From the mouth of Nichelas River on the Richibucto upwards, including		1	-0
	Nicholas River	Weldford	do	30 00
Lazare Guimon	From Kouchibouguacis to Chockfish River		do	75 ⁰⁰
Nicholas Muzzeroll	From Kouchibouguacis River to Point Sapin.	do	do	50 <b>00</b>
		40		
	Kings County.			
Samuel Goslin	From mouth of Smith's Creek up- wards	Smith's Crack W O	Overson	100 00
Samuel F. Ryan	Mill Stream	Studbolm, Anchaqui	Warden	30 00
	St. John River and Belle Isle Bay and streams running thereinto	Westfield	Overseer.	50 00
Samuel Gamblin	Washademoak Lake and its tributaries in Kings and Queens Counties		į t	
		Penrson's W.O	Warden	30 00
	Northumberland County.			
Prudent Robichaux	Burnt Church River and tributaries,			100 00
	and Upper TabusintacLower Tabusintac River	Unper Neguec	Overseer	50 00 50 00
William Blake	Tabusintac Kiver, tributaries and Bay	Tahnsintac	Overseer	50 00
Amos Perley	Miramichi Giver and Bay, east of Beaubair's Island, in the Parishes			100 00
<b>W</b> illiam Cushmen	of Glenelg and Chatham	Chatham	do	160 00
Junian,	Beaubair's Island to Blackville	Upper Nelson	do	4,940 00
	Carried forward			-: ~10 W

Schedule of Fishery Officers in the several Provinces, etc.—Continued.

### PROVINCE OF NEW BRUNSWICK .- Continued.

Name.	District.	Address.	Overseer or Warden.	Salary.
	Brought forward			\$ cts. 4,940 00
M. B. T. T.	Northumberland County.—Continued.			
John Home	From Lower line of Blackville to Blissville	Blackville	Overseer	160 00
Aaron Hovey	Blissville	Newcastle	do	400 00
George R.	taries from Nelson's to Head of Hovey Island.	Boiestown	Warden	30 00
Cameron.	Hovey Island	1	đo	30 00
Patrick Bergin	tributaries	Boistown		100 00
	From lower end of Fingley's Island, on N.W. Miramichi, upwards, and		' 1	30 00
J. A. 80m	the Big Sevogie	W.O	do	30 <b>0</b> 0
Datrick Gillia	From lower side of Ox Bow, on the Little South West, upwardsLittle S.W. River and tributaries Renous River and tributaries	do do do do	Overseer Warden	30 00 30 00
Michael Rogan	Little S.W. River and tributaries Renous River and tributaries Renous River	Renous Bridge, W.O	do	30 00
McKenzie	From Dunbar's Point on S.W. Mira- michi to lower end of Fingley's	modous Bridge.	Warden	18 00
Finds Oldfield				30 00 30 00
OD Bree	Taries	Nappan, W.O	ł	30 00
-mston	Parish of Hardwick, Fox and other			
Thomas Russell	of Main Channel of Miramichi River Miramichi Bay and Feeders South West Miramichi, within Parish	Lower Newcastle	do	100 <b>00</b> 1 <b>50 00</b>
William Wyse	Miramichi Bay and Feeders	Blissfield	Warden	50 00
uel Freeze	From Doaktown to Hovey Islands, in	Onatham	Overseer	200 00
Holman	South West Miramichi River	Doaktown, Miramichi	do	100 00
Nat. Morehouse	From lower side Ox Bow, on Little South West Miramichi, upwards Arbo Settlement, Parish of Black- ville, South West Miramichi	Ox Bow, Miramichi	do	50 00
J. T. Coughlan	ville, South West Miramichi Coughlan Settlement, Parish of	Arbo Settlement		30 00
John Doyle	Blackville, South West Miramichi Tabusintac and Bartibog Rivers	Coughlan Settlement Bartibog	đo đo	30 <b>00</b> 30 <b>00</b>
	Carried forward		<b> </b>	6,658 00

# SCHEDULE of Fishery Officers in the several Provinces, etc.—Continued.

### PROVINCE OF NEW BRUNSWICK .- Continued.

Name.	District.	Address.	Overseer or Warden.	Salary.
	Brought forward		•••••	\$ cts 6,658 00
Isaiah Langan	Salmon River	Chipman, W.O., Gas-	Warden	30 00
John Secord I. T. Hetherington	!From Cole's Island to foot of Washa-	pereaux Long's Creek, Johnston	i 1	30 00 30 00
Robert Phillips	demoak Lake Headwaters, Washademoak Lake	Jenkins, W.O. Johnston	do	30 00 25 00 25 00 30 00 25 00 30 00
	Restigouche County.			- 00
A. McPherson, iun	Little Dune River to Morris Rock Charlo River Jacquet River do from mouth to Kettle Hole	Charlo, W.O	Warden do	100 00 25 00 25 00 25 00 25 00
	Sunbury County.			
G. W. Hoben	St. John River, Indiantown, to County Line of York	Burton, W.O	Overseer	100 00
	St. John County.			-0
Joseph O'Brien Wm. Skillen	St. John County	•		150 00 100 00
	Victoria County.		İ	
C. McClusky Chas. Roberts Jno. McDougall	County of VictoriaLower Division, Tobique River Three Brooks, branch of Tobique	1	1	100 00 30 00
	Kiver	Rocky Brook, Parish of	1 40 1	30 00 30 00
Donald Fraser Thos. Edgar Edward Maloney	Salmon River	Arthurette, W.O Three Rivers Tobique River, Parish	do do do	30 00 30 00 30 00
	Westmoreland County.	of Lorne	do	506
W. B. Deacon D. T. Cormier	Shediac Harbour and River Dorchester Bay	Shediac	Overseer	100 00 60 00
Hugh Davidson	Bay Verte, Port Elgin and Tidnish Rivers	1	i i	50 00
	Carried forward			7,898 00

### Schedule of Fishery Officers in the several Provinces, etc.—Continued.

#### PROVINCE OF NEW BRUNSWICK .- Continued.

Name.	District.	Address.	Overseer or Warden.	Salary.
	Brought forward			\$ cts. 7,898 00
i a	York County.			
J. Campbell	Grand Pass on St. John River up- wards from Crock's Point to Lower Line of York County, including			
Wm. Brown	Nashwaak River	Kingsclear, W.O., Fred- erioton	Warden	€0 00
A. Moir.	York County to Crock's Point, on River St. John	Southampton	do	60 00
- atolf	From Price's Bend to Burnt Hill, S.W.	Bloomfield	do	30 00
	Total	•••••••		8,048 00
_	1	1		

#### PROVINCE OF PRINCE EDWARD ISLAND.

	1	1		
	Queen's County.			
Isaac Thomas	Queen's County Dunk River	Charletteter	0	350.00
wen Clork	Queen's County Dunk River	Charlottetown	Overseer	150 00
		do	7	• • • • • • • • • • • • • • • • • • • •
dina Circula	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		do	30 00
410			11	30 00
М. Сагпяш				30 00
Thomas Muchendad	South West River  Trout River  Pinette and Flat Rivers	do	1	
Roderick Murphy	Trout River  Pinette and Flat Rivers  West River  Huntley and Wheatley Rivers	do		30 00
				30 00
Uavid Dankae	West River Huntley and Wheatley Rivers Vernon River	do	1 7 111	30 00
ohn Mattray	Huntley and wheatley kivers	do		30 00
acmillan	Huntley and Wheatley Rivers	do	do	30 00
	Prince County.	·		
John Clark	Prince County Nail Pond and Skinner's Pond Minimigash	Alberton D O	0	150.00
Ladrence Dr.	Weil Bond and Skinner's Pond	Neil Pond	Werseer	150 00
Thes T Dail	Nail Pond and Skinner's Pond	Minimigesh	warden	30 00
Remore	T at 12 Tront River	T.nt 12	00	30 00
Molassy	Lot 14, do	T.ot 14	do	30 00
High McIntosh	LOT 14, UU	Tiemich	do	30 00
		TIKUISH	do	30 00
atrick McBride William Burns	Dunk River, Lot 20	LIOI 25	do	30 00
William McBride	1 do do	<b>do</b>	do	30 00
Me Murns	do do	00	do	30 00
-CArthur	do do	Lot 12	do	30 00
	King's County.		!!	
Mami	• •		1	
Ohn MacInnis	King's County Morell River	St. Peter's Bay	Overseer	150 00
ame	Morell River	Morell River	Warden	30 On
James MacInnis	King's County  Morell River  do			30 0ŏ
John MacGuire	do	do	do	30 00
ļ	Carried forward		ļ	1,110 00
,	17		. ,	•
1	- ·			

### SCHEDULE of Fishery Officers in the several Provinces, etc.—Continued.

#### PROVINCE OF PRINCE EDWARD ISLAND .- Continued.

Name.	District.	Address.	Overseer or Warden.		Salary.	
	Brought forward			1	<b>\$</b> 1,110	cts.
Wm. R. Dingwell John Brien	Nautrage River	Bay Fortune River	do .		30	00 00
Thomas Clay Duncan D. Campbell Francis Cook	Montague River	Montague Murray Harbour	do . do . do . do .		30 30 30 30 1,350	00

### PROVINCE OF BRITISH COLUMBIA.

Alex. C. Anderson	British Columbia	Rosebank,	Victoria	Inspector Fisheries	600 00
	[			!	

#### PROVINCE OF MANITOBA.

Donald Gunn	Manitoba	Little Britain	Overseer	200 00
	l	!	<u> </u>	

#### RECAPITULATION.

Ontario	7,750 00
Quebec Quebec	5,650 00
Nova Scotia	11.640 00
New Brunswick	8.048 00
Prince Edward Island	1.350 00
British Columbia	600 00
Manitoba	200 00
-	
Total	27 228 00

A. J. SMITH, Minister of Marine and Fisheries

(Certified,) W. F. WHITCHER,

Commissioner of Fisheries.

### APPENDIX No. 2.

STATEMENT of Expenditure on account of Fisheries, for the Fiscal Year ended 30th June, 1877.

C. W. Kerr	harles Gilchrist ames Patton Boismier eter Kiel avid McMaster harles Wilkins corge Cochrane L. Bingham ohn Mooney eter McCann	Twelve months' salary June, 1877	do do do do do do do do do do do do do d		500 00 400 00 250 00 200 00 200 00 200 00 200 00	
Charles Gilchrist	harles Gilchrist ames Patton Boismier eter Kiel avid McMaster harles Wilkins corge Cochrane L. Bingham ohn Mooney eter McCann	June, 1877	do do do do do do do		400 00 250 00 200 00 200 00 200 00 200 00	
Charles Gilchrist	ames Patton  Boismier  eter Kiel  avid McMaster  harles Wilkins  corge Cochrane  L. Bingham  ohn Mooney  eter McCann	do do do do do do do do	do do do do do do do		250 00 200 00 200 00 200 00 200 00	
Ames Patton	ames Patton  Boismier  eter Kiel  avid McMaster  harles Wilkins  corge Cochrane  L. Bingham  ohn Mooney  eter McCann	do do do do do do	do do do do do do		200 00 200 00 200 00 200 00	
Boismier	Boismier eter Kiel avid McMaster harles Wilkins eorge Cochrane L. Bingham ohn Mooney eter McCann	do do do do do do	do do do do do do		200 00 200 00 200 00 200 00	
Sete   Siel	eter Kiel	do do do do do	do do do do do		200 00 200 00 200 00	
Avid McMaster   do   do   200 00	avid McMasterharles Wilkinseorge Cochrane	do do do do	do do do do		200 00	
Starles Wilkins	eorge Cochrane L. Bingham ohn Mooney eter McCann	do do do do	do do do			
C. Bingham	L. Binghamohn Mooneyeter McCann	do do do	do do		200 00 1	
Onn Mooney	eter McCann	do do	do			
Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Colo	eter McCann	do				
Y. E. Foot	F Doct					
C. McKinnon   do   do   100 00   oseph Wilson   do   do   100 00   oseph Wilson   do   do   100 00   oseph Wilson   do   do   100 00   oseph Wilson   do   do   100 00   oseph Wilson   do   do   100 00   oseph Wilson   do   do   100 00   oseph Wilson   do   do   100 00   oseph Wilson   do   do   do   100 00   oseph Wilson   do   do   do   do   do   do   do						
oseph Wilson         do         do         106 00           enry Griffiths         do         do         100 00           G. Hicks         do         do         100 00           eo. S. Miller         do         do         100 00           eo. B. Abrey         do         do         100 00           ames Sutherland         do         do         100 00           avid Conger         do         do         100 00           avid Conger         do         do         100 00           avid Conger         do         do         100 00           avid Conger         do         do         100 00           ames Muir         do         do         100 00           ames Dickson         do         do         100 00           aniel Bowen         do         do         100 00           aniel Bowen         do         do         75 00           Vm. Prosser         do         do         60 00           L. Thompson         do         do         50 00           av. Hamilton         do         do         50 00           av. Hamilton         do         do         50 00           McA	O M. 72:					
Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   Carrow   C	Openh Wilson					
C. Hicks	enna Caicala	2.5				
Mr. Plews	G Hicks					
100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100	m Dloma		_	******		
A	en S Miller					
Ames Sutherland	eo R Abrev			********		
avid Conger	mes Sutherland					
ames Muir.	avid Conger					
Amuel Frazer	unes Muir					
Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Comp	MIDDEL R'rezer					
Ames Dickson	enry Lawe		do			
Maniel Bowen	ччея Dickson I	do	do			
Max   McGregor.   Go   Go   Go   Go   Go   Go   Go   G	40lei Rowen	do	do			
The prosser	JUD McGregor	do	do			
C. Thompson   Co   Co   Co   Co   Co   Co   Co	W. Progger		do		60 00	
Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal   Agnormal	L. Thompson				50 00	
A. Hamilton	UPD Thompson				50 00	
McAllister	av, fiamilion	2			50 00 }	
McKenzie	· J. Harrington					
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C.K. McBride	MCMichael					
Gert Huff do do 50 00	LEX. McKenzie	7.7				
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O. Wilcox						
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'44' Meclown 1 do do 1 60 co 1				*******		
der Den de	44 Mr.Canton		2.7	•••••••		
	lex. Proulx	do	do	********	50 00	

To whom paid.	Service.			Amou	at.	Tota	ál.
		Brought foward		\$ 4,972	cts.	\$	cts.
	Ои	TARIO Continued.					
Andrew Telfer	Twelve months'	salary as Fishery Ov	erseer, to				
	₹7th June, 18	77			00		
John Wallace	do	do			00		
James McFadden		do do			00	i	
F. McRae	do Eighteen do	do			00		
Hugh Ralston	Eight d	do			33		
Hugh Raiston W. R. Young	Six do	do			00		
Alfred Knight	Four do	do		16	66		
Jas. D. McMillan		do			50	•	
Jas. S. Webster					00		
Angus Brady	Salary as Special		er		50 50		
Timothy McQueen F. Maxwell	do do	do Upper Rouj	70		00		
James Black	do	do	,		00		
J. Moon	do	Highland C			00		
James Story		Lyon's Cree	k	30	00		
W. D. Gordon		Duffiin's Cr	eek		00		
John Gordon		do	•••••••!		00		
James Patton				75	00		
Jno. W. Kerr		1877 1877		690	25		
A. C. McKinnon		do			00	l	
F. McRae	do	do			74	1	
Charles Gilchrist		фo			71	ļ	
Charles Wilkins	l go	do	•••••		00	i	
John Wallace		do do	•••••		45	1	
Jos. Wilson Henry Griffiths		do	*********		7 57 3 04	İ	
Jos. L. Thompson		do	,		5 15	1	
John Mooney		do			5 00	ţ	
Wm. E. Foot	do	do			5 34	1	
Hugh Ralston		ģο			3 00	!	
Jas. Sutherland		do			1 50	1	
Jno. McAllister James Patton		do do	••••, ••••		1 50 7 54	ł	
A. J. Harrington		do			5 <b>5</b> 0	!	
Alex. McKenzie	do	do			5 43	1	
David Hamilton		do			2 45	1	
Samuel Frazer		do			2 65		
G. S. Miller		do			50	ļ	
James McFadden		do	********		75	1	
John Lyon D. Conger		do do	• .••••••		1 75 7 50	1	
Peter Kiel		do			2 50	;	
Hugh Thompson		do			3 42	1	
George Cochrane	do	do	*******		9 25		
Andrew Telfer	do do	do			3 95	1	
Henry Lawe		do	•••••		7 50	1	
William Plews	do	do			7 00	1	
C. L. Bingham		do do	••••••		4 50 2 50	i	
J. G. Hicks Peter Huff		do	*******		8 50 6 00	}	
James Dickson		do	******		1 50	ļ	

McGregor Peter McCann	Ontario. Twelve months' disburs	ght forward		\$ c	ts.		
Peter McCann	Ontario. Twelve months' disburs					₩	cts.
Peter McCann	Twelve months' disburs	Continued	1	11,024	48	•••••	
Peter McCann					į		
. C. Darke	to 30th June, 1877.			30			
	фo	do	••••••	58			
	do	do	********	55		İ	
ames Muir	do	do	*******	5 !			
Boismier	do do	do do	********	40	-		
A. McBride		do		50 3 12 9			
A. Root!	do	do		145			
ohn Connor	Twelve months' disbur	sements as Spec	ial Fishery	140 (	,,,		
· ·	Constable			138	70 Ì		
. H. Dunlop	do	do		61 6	55		
S. Webster	do	do		137 (	)5		
W. C. Besserer	do	do		101 8			
Hughes	ďο	do	*******	74 (			
A. Dallaire	фo	do	********	20 (			
C. Barbeau	do	do		87 (			
Wm. Fahey	Wages as Special Fisher	y Guardian, Con	stant Lake	162 (			
Angus Brady	Disbursement as Specia	l Guardian	J: T	22 2	30		
H. Woodward	Disbursements as Speci	al Fishery Guar	dian, Long	90.4	\ \		
E. J. O'Neil	Point	malatiwa ta sa	wdnet end	20 (	ויא		
4. U. O Nell	mill rubbish Otton	relative to sa	Manst sua	115	, k		
J. Purcell	mill rubbish, Ottav do	do do	***************************************	115 7 22 7			
W. F. Whitcher			arias ""	684			
A. Diamond	Law costs in suit for vi	olation of Fisher	T. C. Dara	16 2			
C. C. Ray	Refund of express char	res on confiscate	d fish	3 3			
W. F. Mundy	Refund of express char	es on whitefish	confiscated	•	~ (		
1	by Overseer Kerr in			31 3	30 5	) 	
. Hutchinson	Boat		,l	47			
S. S. Macdonnel	Professional services in	suits for violat	tion of the				
	Fisheries Law			14 (	00		
Wm. Howe	Paint	• • • • • • • • • • • • • • • • • • • •		3 (	09		
!			[-			13,185	76
			i			•	
	Q	UEBEC.	İ				
ohn Mowat	Twelve months, colony	as Fishor O-oro	4- 2041		1	! 	
oun mowat	June, 1877	as risuera Overs	seer, to sota	200	ΛΛ.		
H. W. Austin	do	đo	*************	300 (		l	
R. W. H. Dimock	do	do ob	********	200 ( 200 (		İ	
Caron	do	do	********	200		i	
H. Martin	do	do	••••••	200			
L. E. Grondin	do	• -		200			
Philip Vibert	do	do do	********	200		l	
W. C. Willis	do	do		150		i	
J. L. Duguay	do	do		150			
O. Belanger	do	do		150		ĺ	
ilbert Boulet	do	do		150			
Allred Rigis	do	do		100		]	
J. Letourneau	do	do		100	00	1	
Y. P. Hun	do	do	••••••	100		1	
· Legonva	do	do		100		[	
P. B. Moldia	do	đo		100		1	
B. Chevalier	do	do		100		1	
	<del></del>	•••					

To whom paid.	Service.				Amount.	Total.	
					\$ cts.	\$ ct	
1		Brough	it forward		2,700 00	·····	
		Quebec. —	Continued.	1			
. Latraverse'			Fishery Overse	er, to 30th	100 00		
J. Loranger	June, 1877 do		do		100 00 1		
7. H. Whitely	do		do		75 00		
ob Bilodeau	do		do		50 00		
ohn Phelan	do		фo		50 00		
aniel Rosa	do		do		50 00		
J. Fox	do		do	•••••••	50 00		
. E. Luke	do do		do do	*******	50 00   50 00		
m. Clyde ndrew Watt	do		do		50 00		
os. Boily	do		do		50 00		
eo. Gagnon	do		do		30 00		
. Tremblay	do	•	do		30 00		
os. Simard	do		do		30 00		
ntoine Filion	d c		₫o		30 00		
lexander Beaton	do do		do		30 00		
F. Saillant			do	·····i	225 00		
. C. Gobeil			do do	*******	175 00 75 00	i	
Mathuria			do		75 00	i	
hos. Evans			ďo		10 00	ĺ	
Dewar		)	do		10 00		
. B. Couillard	Three de	)	do		37 50		
yrille Dubé	Three de	)	фo		7 50		
ules Gauvreau	One de		ďο		8 33	!	
ital Charest	One de		do		8 33	1	
os. Belanger	Balance of sal	ary to sour	l June, 1875		25 00 75 00	ĺ	
As. S. Webster	Salary as Spec	iol Richer	r Constable	••••	75 00 178 00	1	
P. Stephens	Balance of w	ages of se	of and Assista	nt Special	110 00	1	
1 Doop = 0 = 0	Fishery C	onstable.	demphremagog,	1876	164 50	1	
I. G. Patterson	Wages as Spe	cial Guard	ian, St. John R	ver	256 30	1	
fagloire Laurendeau	do 1	do	Magdalen H	liver	75 00	1	
Thomas Gagné	do	do	Anticosti		60 00	ļ	
Alf. Malouin	do	ďο	do	·····	60 00	1	
R. W Jones	do	do	St. Andrev		50 00	1	
A. H. N. Bruce		do	Lake Mega Salmon Ri	ntie	30 00 25 00		
D. O'Neil N. Racicot	do do	do do	do do	/ GE	25 00 25 00	j	
Alex. Wilson	đe	do	Chats Lak	P	20 00	ı	
C. Girard	do	do		id Little	20 00		
	I		Nairne R	ivers	4 00		
H. W. Austin	Twelve month	s' disburse	ments as Fisher	y Overseer,			
	to 30th J	ine, 1877			100 00		
W. C. Willis	d		do	~~~~~	205 55	ì	
D. B. McGie John Mowat			do do	•••••		1	
John Mowat	ď		do	*******	1,072 90 714 58	I	
Alex. Beaton			do	********	33 65	1	
Daniel Rosa			do	*******	179 85	1	
	•	o	do	*******	225 09	ì	
Clovis Caron	4						
Clovis Caron Philip Vibert	ď		ďo	********	625 71	1	

To whom paid.		Service.		ļ	Amount.	Tota	al-
		Brought forw	vard		\$ cts. 9,131 79	\$	cts.
	ĺ	BEC.—Contin					•••••
J. B. Chevalier	1			Owanna			
	to 30th June, 1	1877		•••••••	84 00	ļ	
Andrew Watt	do		do do		20 00	l	
Geo. L. Duguay Gilbert Boulet	do do		do		107 00 97 15	ļ	
Joseph Boily	do		do		29 75	ì	
ur. Mathurin	l do		do	[	115 40	1	
Jos. Belanger	do		do		98 05		
. regonae	. do		do	•••••••••••••••••••••••••••••••••••••••	88 00	{	
J. J. Fox	do do		do do	••••••	37 00 29 00	į	
P. C. Gobeil	do		do		97 50	-	
4. P. Huot	l do		do		16 82	!	
P. E. Lnke	l do		do .		64 94		
J. J. Letourneau	l do		do	•••••	85 90	l	
Job Bilodeau	do		do	••••••	23 45	1	
J. E. Grondin J. B. Couillard	do do		do do	***********	148 70 25 00	1	
P. Latraverse.	do		do	•••••	25 00	ĺ	
Geo. Gagnon	do.		do		13 60	j	
William Clyde	l do		do		9 55	1	
. A. Filion	l do		do	[	21 00		
o. F. Copp	i do		do		100.00	!	
J. Loranger	Disbursements to 3	Blst Decembe	r, 1875	1.1.	57 25	i	
John Connor C. Barbeau	do as S	Special Fisher	ry Cousta do	DIE	84 50 265 00	i	
Denis O' Neil	i do		do		48 16		
N. Racicot	do		do		25 00		
· S. Webster	do		do		50 00	<u> </u>	
R. W. Jones	do		do	•••••••	25 00		
A. Dallaire Smalien	do do		do do	••••••	20 00	ŀ	
. Morin	do		do	*******	41 00 22 00	1	
W. F. Whitcher	do as (	Commissioner		eries	511 18	ł	
LICKIR Nimard	Wages of Fishery	Guardian, Sa	guenay R	iver	171 17	1	
y. Potvin	uО	do Uj	pper Sagu	enay	119 17		
'• MCLaren	do			ohn	100 00	i	
4. Ullmegnil	do			r	50 00	*	
V. Simard	do	do Re	do	*******	40 00		
A. Tremblay	Assistance as Speci	ial Fishery G	nardian	•••••	18 00 30 50		
08. Paradis	do	do			15 00		
Therien	Fishery Guardian.	Bergeron		•	12 00		
2" 44 Urin	imien muu nomismit	Ause of Je	M.II		20 00		
	Wages as Boatman	l	•••••	•••••	10 00		
llex. Tremblay	Labour do		••••••	•••••••	14 67 60 00		
Vap. Gauthier	do	**********	••••••••	•••••••	10 00		
tr. Saguenay	Towage, &c	····	••••••		13 50		
icholas Etienne	Сапое		******		14 00	ı	
Vicholas Etienne	Repairing canoe		***********		4 35		
					30 84		
		ishery Consti	adie		26 13		
os. Belangerhos. Therien					12 50		
# HOLIQU	DOBUMBH	••••	•••••	······ _	4 67		
!	1	Carried forward	ard		12,394 19		•••••

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To whom paid.	Ser	vice.	Amount.	Total.
i				
		·		S cts.
	Dana	he formered	\$ cts.	\$ CLS.
	Broug	ht forward	12,394 19	
	QUEBEC.—	·Continued.		ļ
Flavien Tremblay	Repairing skiff		8 00	
Jos. Fortier	Passage of Special Guar	dian	1 50	1
Amable Girard	Boat for Overseer, Godbo	oat Division	30 00	i
Job Bilodeau	Cost of suit in prosecuti	on for alleged violation	ni	i
S. P. Bauset,	Disbursements inquiring	g into bar fishing an	28 40 d	
W. A. Comeau	disputes, St. Jean Po	ort Joli	1 75 00	İ
	River	, , ,	25 00	İ
L. E. Grondin				1
A. Rattèe Chas. Duberger	Registry of deed of trans	sfer of property at L'An	36 00 se	!
'	1 à L'Eau		i 298	ļ
S. F. Copp	To pay balance of wages Lake Memphremago	g. 1876	! 161 90	
Esmonde Bros	Camp utensils for Fisher	v Constables	i 800	
N. L&V016	ITo pay for Militia stores.		10.00	i
Richard Burton John Mowat	To pay expenses of suit	in seizure of Wm. Phee	30 00 's	ļ
	I drift net		! 78 00	
<b>8.</b> P. Bauset	pickerel breeding	to goter to investiga.	50 00	1
C. King & Co	Tent for Special Fishery	Constables	7 50	İ
J. B. St. Laurent	making moders of usuwa	.ys	18 00	12,909 6
	Nova	SCOTIA.	i	,
	County of	Annapolis.		
W. T. Carty	Twelve months' salary,	to 30th June. 1877	120 00	
Thomas Devers	l do	do	25 00	
Miner Clark	do do	do	25 00	
J. H. Pineo		do	25 00 25 00	į
J. Durland		do	18 75	1
J. B. Dobson	Three do	do	6 25	-
A. F. Morton	do	do		!
J. H. Parker	do	do	6 25	257 50
	County of	Antigonish.		
A. W. McDonald	Twelve months' salary,	to 30th June, 1877	125 00	
Angus McDonald	do	do	27 50	1
J. R. Aymer	do	do	25 00	1
Albert Randall		do		i
Colin Chisholm Lochlin Cameron		do do	1 0=	
John Cumming		do	20 00	
John Dexter	do	do	30 00	!
Donald Chisholm	do	do	25 00	1
Alex. McAdam		do	25 00	i
Hugh Cameron		do	25 00	1
Duncan Frazer	do	do	20 00	390,00
	j	. 1 6	1	647 50
		ed forward 24		.  641
	4	- T		

McEachern. homas Moore onald McDonald. lex. McLean. ork Barrington lex. McDonald. llan McAdam ngus Morrison. enis Murphy. McDonald. McLellan atrick Keefe. McCormack McNeil. hos Burke. One Vm. Blair. J. Pollock les. Frame. J. Pollock les. Fulton. Bonyman. W. Davidson. Urquhart				1	1	Total.
McEachern.  Homas Moore  Onald McDonald.  Lex. McLean.  Ork Barrington  Lex. McDonald.  Han McAdam  Han McAdam  McBellan  Harrington  McLellan  Harrington  McLellan  Harrington  McLellan  Harrington  McCormack  McNeil.  Hos Burke  One  One  One  One  One  One  One  O		Brought forw	and		\$ cts.	\$ cts.
homas Moore onald McDonald. lex. McLean. ork Barrington lex. McDonald. llan McAdam. ngus Morrison. enis Murphy. McDonald McDonald McCormack McCormack McNeil. hos Burke. One Wm. Blair I W. Christie I Dellock I Devidson I W Davidson W Davidson W Lext McNeil. I Devidson I W Davidson W Davidson I V Towlart						041 00
McEachern. homas Moore onald McDonald. lex. McLean. ork Barrington lex. McDonald. llan McAdam ngus Morrison. enis Murphy. McDonald. McLellan atrick Keefe. McCormack McNeil. hos Burke. One Vm. Blair. J. Pollock les. Frame. J. Pollock les. Fulton. Bonyman. W. Davidson. Urquhart		OVA SCOTIA.—Con		· j	ĺ	
McEachern.  McBachern.  Onald McDonald.  lex. McLean.  Ork Barrington  lex. McDonald.  Ilan McAdam.  McBus Morrison.  enis Murphy.  McDonald.  McLellan.  atrick Keefe.  McCormack.  McNeil.  Nos Burke.  One  Wm. Blair.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Pollock.  J. Poll		County of Cape B		ŀ	İ	
McEachern.  McBachern.  Onald McDonald.  lex. McLean.  Ork Barrington  lex. McDonald.  Ilan McAdam  McBus Morrison.  enis Murphy  McDonald.  McLellan  atrick Keefe.  McCormack  McNeil.  Nos Burke.  One  Vm. Blair.  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock  J. Pollock	lve month	s' salary, to 30th	June,	1877	120 00	
onald McDonald lex. McLean ork Barrington lex. McDonald llan McAdam ngus Morrison enis Murphy McDonald McLellan atrick Keefe McCormack McNeil los Burke One Vm. Blair J. Pollock los Fulton W. Davidson Vrquhart	do do		do do		25 00 \ 25 00	
lex. McLean ork Barrington lex. McDonald llan McAdam ngus Morrison enis Murphy McDonald McLetlan atrick Keefe McCormack McNeil hos Burke Vm. Blair Vm. Blair I W. Christie J. Pollock et J. Pollock et Bonyman W. Davidson Urquhart	do		do		20 00	
ork Barrington lex McDonald llan McAdam ngus Morrison enis Murphy McLellan atrick Keefe McCormack McNeil hos Burke Vm. Blair N. Christie amuel Frame J. Pollock to Fulton a. Bonyman U. Davidson U. Tudonald  U. Davidson U. Tudonald  Line State  J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock J. Pollock	đo		do		20 00	
lex. McDonald.  llan McAdam  ngus Morrison  enis Murphy  McDonald  McLellan  Artick Keefe  McCormack  McNeil  hos Burke  One  Vm. Blair  J. Pollock  eo, Fulton  W. Davidson  Urquhart	ďο		do		120 00	
lian McAdam  ngus Morrison enis Murphy  McDonald  McLellan atrick Keefe  McCormack  McNeil  One  McNeil  Nin One  Mr. Christie  Mr. Christie  Mr. Pollock  Mr. Pollock  Mr. Putton  Mr. Putton  Mr. Pollock  Mr. Putton  Mr. Polyman  Mr. Davidson  Mr. Davidson  Mr. Davidson	do do		do do		120 00	
enis Murphy.  McDonald.  McLellan  strick Keefe.  McCormack  McNeil.  Nos Burke.  One  Vm. Blair.  Two  N. Christie  J. Pollock  So. Fulton  W. Davidson  Urquhart	do		do		25 00	
McDonald  McLellan  MrcLellan  MrcLellan  MrcCormack  McNeil  One  MrcNeil  One  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  MrcNeil  Mrc	do		do		25 00	
McLellan trick Keefe McCormack McNeil los Burke Nin n. Burke N. Christie J. Pollock eo, Fulton B. Bonyman U. Davidson U. rquhart	do		do		25 00	
Arick Keefe	do		do		25 00	
McCormack McNeil	do		do do		25 00 1 25 00	
Non Burke Nin  One  Vm. Blair Two  N. Christie  J. Pollock  So. Fulton  W. Davidson  Urquhart	do do		do		25 00	
m. Burke			do		25 00	
Vm. Blair	e do		do		22 92	
7m. Blair	do		do		2 08	695 00
J. Pollock  o. Fulton  W. Davidson		County of Colche	sier.	1		093 00
J. Pollock  o. Fulton  W. Davidson	iza month	o' solory to 30th	Juna	1877	100 00	
J. Pollock  o. Fulton  W. Davidson	do manonta	s salary, to som	do	1011	25 00	
as. Bonyman	do		do		25 00	
Bonyman	ďο		do	*****	75 00	
W. Davidson	ďο		do	· •••••j	25 00	
P Pquhart	do do		do do		40 00   100 00	
McElhanon	do		do		50 00	
	do		do		25 00	•
	do		do		25 00	
G. Murray	ďο		do		25 00	
	do do		do do		25 00   25 00	
eo. AmbroseTen	do		do		20 83	
hos. AmbroseTen L. M. Davidson, 2ndTen FultonTw	do		do		20 83	
M. FultonTw.	o do		ďο		4 15	
RnightTwo	o do		do		4 17	614 98
Ì		County of Cumbe	rland.			01# 90
liver FillmoreTwo			_			
liver Fillingley Two	elve month	s' salary, to 30th	June,	1877	100 00 ;	
Diver Fillmore	do do		do	***********	25 00 25 00	
	do		do	***************************************	25 00	
las Fillmore	do		do		25 00	
	do		do		100 00	
Ring	do		do		25 00	
W - Jenka	do		do do	•••••••	25 00 t 25 00 t	
W. Jenks C. Rindress	do do		do		30 00	
Mark No-1	-		do	******	30 00 1	
Barnes Ele	ven do		do		22 92	
R. Barnes Ele	do		do		2 08	
ì				1		460 00

To whom paid.		Service.		Amount.	Total.
		Brought forward		\$ cts.	\$ cti
	!	A Scotia.—Continue		********	•
	Nov		u.		
7 TT W 1		County of Digby.			
J. H. Morehouse	Twelve months'	salary, to 30th June, do	1877	120 00 25 00	
J. M. Devault	do	do		25 00	
Lochlin McKay		do		25 00	
Robert Journey J. P. Thibodeau		do	•••••	25 00	
H. E. Payson	do do	do do	******	25 00 50 00	
L. A. Melançon	do	do		75 00	370 O
•	Con	unty of Guysborougk.			370
T 4 77	1				
Jas. A. Tory James Cook	Twelve months'	salary, to 30th June,	1877	150 00	
James Cahill	do	do do		25 00 20 00	
Charles Kenny	do	do	••••	15 00	
Donald Gunn	do	do		30 00	
Wm. Pride	do	do		30 00	
Edward Jordan Wm. McKay	do do	do do	•••••	30 00	
J. R. Bruce		do	••••••	15 00 10 00	
Jas. Nickerson		do	******	15 00 1	
Allan McQuarrie	đo	do		40 00	
John McDaniel	ďo	de		100 00	
Adam Kirk	do	do	•••••	30 00	
Alex. Ross Thos. McKean		do do		25 00	
D. McC. Sinclair	One do	do		15 00   1 66	551 ⁶⁶
	1	County of Halifax.			932
TT. A 7 .			_		
Wm. Anderson James Blakely	do		1	150 00 30 00	
Wm. Hall	do	do do		40 00	
J. Fitzgerald	do	do		150 00	
Archd. Kidston		do		40 00	
Nathl. Mason	do	do		40 00	
Donald McDonald		do do	*** ********	30 00	
Henry Balcam		do	*****	30 00 30 00	
John McCurdy	đo	do		30 00	
Neil McLean	do	do	•••••	40 00	
Jas. Gardner	do	ďο		30 00	
John Taylor Geo. Parker	do	do	***********	30 00	
John Frazer	do do	do do	*****	30 00 30 00	
Geo. Keizer	Thirteen do	do	**********	32 50	
Patrick Hughes	do	do	****	25 00	
James Miller	Two do	do	•••••	5 00	792 56
	İ	County of Hants.			
P. S. Burnham	Twelve months'	salary to 30th June,	1877	100 00	
J. W. Dinsmore	do	do	*****	30 00	_
LOVE AN ACROS	ì do	do	1	30 00	
James Mosher	1	40			4,131 64

To whom paid.		Service.		Amount.	Total.
				\$ cts.	F cis.
	N	Brought forward  ova Scotia.—Contin		160 00	4,131 64
T. p. o.	Cou	nty of HantsCont	inued.		
T. B. O'Brien	Twelve months'	salary, to 30th June	. 1877	100 00	
M. O'Brien	do	do	<b></b>	50 00	
4,,,,,,,,,,	i do	đo		30 00	340 00
M. A. D	1	County of Inverness.	j	1	. 010 00
M. A. Ross Hugh Gillis Peter Coady	  Twelve months'	salary to 30th June,	1877	100 00	
MAIL VALUE	.,	do	•••••	100 00	
0UF - 1V8A	-,	do do		25 00 1 25 00	
TOP- "WIPPO"	,	đo		100 00	
LA -CADA-	.,	do		25 00	
Michael McKenzie Donald McDonald A. W McDonald	do	do		25 00	
A MAD.	., 40	do	************	25 00 1 25 00 1	
That Achalia-	- 40	do do		25 00	
Wan Valhan		do		25 00	
Mark Crowdia  Mark Crowdia	do	do		25 00	
Ger Cloud:		₫ο		25 00	
Joh. "Withhan	.,	do do		25 00 25 00 t	
Der Called I	1	do	***************************************	25 00	
Donald McDonald	do	do		25 00	
Malcolm McKay	Nine do	do		15 00	685 00
		County of Kings.	1	`	
Adolphus Bishop				125.00	
W. M. Starr	Twelve months'	salary to 30th June,	1877	125 00   250 00	
J. E. Phus Bishop	do	do		30 00 1	
Irad Benjamin John Buchanan	do	do		20 00	
John Buchanan	do	do		20 00	445.00
	G.	unty of Lunenburg.	, , , ,		445 00
Geo. Redden Geo. Moland James Corkum	00	unity of Dunenousy.	}	-	
Geo. Redden James Corkum	Twelve months' s	alary to 30th June, 1	877	100 00	
James Corkum John Mosher	ďο	do		25 00	
OL Moshan	ao	ąo		25 00   25 00	
A. JULY	do do	do do		25 00	
1 0 4Enoil	do	do	*********	25 00	
H. S. Jost Darles Pernette	do	do		100 00	
	do	do	**********	25 00   25 00	
des Mossman	do	do do	**********	25 00	
	do do	do		25 00 j	
A CUDPA-	do	do		25 00	
11 15 TO GD11	do	do		25 00   25 00	
Boylan	do	do		25 00	
debb Boylan m. Croft	do	do do		25 00	
1	do	uv			550 00
			i	1	
Ì		Carried forward		1	6.131 64

To whom paid.		Service.		Amount.	Total.
		Brought forward		\$ cts.	\$ cts. 6,131 64
	Nov	A Scotia.—Continued		}	
		County of Pictou.	ĺ		
ohn McDonald		salary to 30th June,	1877	170 00	
. McKay	do	do	••••••	25 00   25 00	
Oonald Rankin Vm. Stewart	đo đo	do do		25 00 i	
). McLean	do	do		30 00	
David Marshall	do	do		140 00	
ohn Turner	do	do		25 00	
Vm. Smith	ďο	do		25 00	
lobt. Archibald		do		25 00 1 25 00 1	
Vm. Evans A. McKenzie	do do	do do		25 00	
). Langille.	do	do		25 00	
leo. McKenzie	do	ďο		25 00	
. McDonald	do	do	1	25 00	
C. Delaney	do	do		25 00	
Vm. Frazer		do do	i	25 00 1 25 00 1	
Oonald Frazer	do	uo	***************************************		€90 00
	,	County of Queens.	i	. {	***
8. T. N. Sellon	Twelve months'	salary, to 30th June	. 1977	150 00	
Stephen Clements	do	do	·	25 00	
Theo. Ford	do	do		50 00	
Henry Hooker	do	ġο		30 00	
Ino. Fitzgerald	do	do		30 00 } 20 00 }	
Stephen Smith	do d <b>o</b>	do do		20 00	
Jonathan Smith	do	do		15 00	
lames Farquhar	do	do		30 00	
Soloman Lonas	) do	do		30 00	
Wm. Buchanan	Six do	do		10 00	
Geo. Snadden	do	do		5 00	415 0
	c	ounty of Richmond.	]	ŀ	,,,,
Duncan Cameron	Twelve months'	salary, to 30th June	, 1877	125 00	
Edward Ballam	do	do		125 00	
P.,W. Grouchy	do	do		30 00	
J. Proctor	do	do do		20 00 30 00	
Abraham Sampson J. Sampson	do	do	***********	30 00	
Charles Grant	do	do	***************************************	20 00	
Alex. Smith	do	do	•••••	30 00	
Edward Madden	do	do	******	30 00 '	
Geo. Donohoe	do	do	***********	30 00	
Patrick Kyte	do do	do do	***********	25 00   25 00	
Felix Gerroir Wm. Kehoe		do	******	25 00	
Alex. Urquhart	Eleven do	do	*****	27 50	
J. Murchison	One do	do	******	2 50	
	i	County of Shelburn.			575 (
Samuel Muir	4	•	. 1877.	125 00	
Wm. McKay	do do	do	, 2011	20 00	
M. Greenwood		do		20 00	
Geo. Archer		do	***********	15 00	

Fo whom paid.	Ser	·vice.		Amount.	Total.
		***************************************		\$ cts.	\$ ets
	Broug	ght forward		180 00	7,811 64
	Nova Scoti	A.—Continued.			
	County of Shell	ourn.—Continue	d.		
Schard McGill	Twelve months' salary t	o 30th June, 18 do	77	20 00   30 00	
Freeman	do do	do		30 00	
Crowell	do	do		20 00	
Ackerman	Six months' salary to 31	st December, 18		10 00	290 00
	County	of Victoria.			
J. W. Burke	Twelve months' salary,	to 30th June, 1	877	120 00	
Monald MicRae, jun	do	do		120 00	
McLellan	do do	do do		25 00 25 00	
Donald McQuarrie	do	фo		25 00	
onald McMillan	do do	do do		25 00 25 00	
Botor McKenzie	do	do		25 00	
Ponald McRae	do	ďο		25 00	
macis Arnold	do do	do do		25 00   30 00	
Lenneth Campbell	do	do		30 00	
Merick Beaton	do do	do do		30 00 30 00	
Nn. Foyle		do		30 00	
Mald Bochanan	do	do		30 00	
Malcolm McIvor	do do	do do		30 00 30 00	
eo. Burton		ďο		30 00	
Jos. Hellen	do	do		30 00	740 00
	County o	f Yarmouth.		<b>!</b> ]	
hos Gardner			877	125 00	
A. Hatfield Tm. Kavanagh	i do do	đo đo	***********	50 00   25 00	
Wm. Prosser	do	do		25 00	
Sutace Nickerson	do	do do		25 00	
M. Perry Imme Doucette		do		25 00 ( 30 00 )	
Vital Muise	do	фo		25 00	
los M. White	do do	do d <b>o</b>		25 00   25 00	
	DISBURSEMENTS OF	FISHERY OV	erseers.		380 00
Jno. Fitzgerald	Twelve months' disburs	sements, to 31st	Dec., 1876	70 25	
Wm. Anderson	. do	do	•••	115 25	
Idolpus Bishop		do do	•••	43 10 53 25	
Mer. McDonald		do	•••	!	

	,				
To whom paid.	Servio	ce.		Amount.	Total.
					\$ 0
	Brought	forward		\$ cts.   316 50	9,221 6
	NOVA SCOTIA	-Continued.		İ	
	Disbursements.	-Continued.	. 1	Ì	
V. W. Burke		_	1876	47 00	
Oonald McRae		do		50 95	
. B. O'Brien		ďο		49 35	
S. Burnham		do do	***	32 50 63 50	
A. A. Ross Jugh Gillis	1	go	:::	34 00	
Duncan Cameron	1	do		32 00	
dward Ballam		do		59 15	
. H. Morehouse	do	do		46 00   17 51	
saac J. Hingley ames King	do do	do áo		39 00	
B. T. N. Sellon		do		109 49	
as. A. Tory		do		43 47	
no. McDonald		ďο		37 50	
David Marshall		do		47 19   49 45	
leo. Redden I. S. Jost		do do		40 00	
Vm. Blair		do		15 30	
. W. Davidson	. do	do		32 25	
state, W. H. Ryer		фo	•••	38 19	
. McDaniel		do	•••	44 10 49 50	
Mex. McDonald V. T. Carty		do do		68 50	
. Cameron	•	do	:::	72 43	
Barrington		do		46 50	
Samuel Muir	.  do	do	!	71 20	
Peter Coady		do	•••	38 50	
I. E. Payson		do do		3 00 1 106 50	
Enos. Gardner		do		48 50	1,749
•	i.		- 1		7).
V. H. Wylde	. Twelve months' salary as I	Inspector of Fishe	ries	1,371 96	
Receiver-General	Superannuation tax on Mr.	. Wylde's salary		21 00   783 96	
Peceiver-General	. Twelve months' salary as Fi Superannuation tax on W.	H Roger's salary	Scoula	12 00	
W. H. Wylde	Twelve months' disburse	ments as Inspec	tor of		
	Fisheries			600 00	
W. H. Rogers		ents as Fishery Of	ficer	850 00	
A. B. Wilmot	. Salary for May, as Fisher Bedford Basin Fish-bre	ry Officer in chai	ge of	66 66	
Hesselein & Son	. Travelling expenses of Mr.	Whitcher	ш ь	67 61	
A. F. Church	. Maps, Co. Annapolis	***************************************		10 00	
Vm. Miller	. Night watching, River Phi	lip		45 00	
Geo. King	. do do		1	43 50	
J. J. Wylde	. Copying Annual Report	•••••••••••	•••••••	51 00 10 00	
J. A. Kelli	. Zinc trunk	n from let Janne	rv to	10 00	
	30th April, 1874			8 33	
W. T. Carty	. Expenses suit, T. A. Gava	za, 1873		13 50	
4. W. McKinlay	. Stationery for Inspector of	Fisheries		47 30	
C. G. Tolson	Labour at Bedford	••••••	······································	65 00   40 00	
	. Levelling grounds			50 00	, 156
Z. D. WILLIAMOT	. On account of travelling e	<b>т</b> hспаса	··· ·· · · · · · !		4,156
	•		ļ	ŀ	15.127
			- 1	ŧ	<u> </u>
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To whom paid.				1	
paid.	<i>}</i>	Service.		Amount.	Total.
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				\$ cts.	\$ ct
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	!			1	
	Na	W BRUNSWICE.			
*	j			<b>,</b>	
Winthrop Akerley Wallace Taylor	) $c$	ounty of Albert.			
Wallace Taylor  McLatchey  Cob Beck	Twelve months' sal	arv. to 30th June	. 1877	100 00	
McLatchey  Co Beck	do	do		40 00	
	do			1 40 00 1	
Ollinne	do do	do do			
Olliver	do	do			
				!	290 0
	j			1 1	
Ma	Cour	nty of Carleton.			
Harrison	)  Twolve months' sels	er to 30th June.	1877	30 00	
eo. Buston	do	do	***********	100 00	
darrison Bart W. Scott In Thompson	( uv	ųv	***************************************	30 00	
Thompson	do	do do		30 00 ( 30 00 (	
M. Scott Dompson	l do	do	•••••	30 00	220 00
	'		1	·	
,	Coun	ty of Charlotte.	1	į.	
L. Cunningham t. Curran		to 90th Tune	1077	40 00	
F Changan	do	ry, to som sune,	1011	100 00	
	do	77		120 00	
	фo	do		240 00	
onard Beat	do do	do do		30 00   30 00	
K Best	do	do		100 00	
Mes Roam	do ·	do		50 00	
mes Russell der Russell ward Gilmour Thompson	фo	do		30 00 30 00	
Thompson	do do	do do		30 00	
Cathon pson	do	do		30 00	
Thompson	do	do		50 00	000 00
			[-		880 00
ĺ	<u>.                                    </u>		;	i	
des Hickson	County	of Gloucester.	1	1	
Bateman 7	welve months' salar	, to 30th June, 1	877	250 00	
nes Hickson	ďo ,	do		50 00	
A Bateman Taken Market Maché Maché Maché Maché Maché Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Market Marke	do do	đo đo		100 00 [ 30 00 :	
	do	do		30 00	
a Democau.	do	do		40 00	
Comeau.  Dempsey  Coughlan  Sormany	do	do		30 00	
	đo đo	do do		30 00   30 00	
	do	ďυ		25 00	
Rogers	do	do		25 00 i	
Cainan, jun	đo	dυ		50 00 !	690 00
			i-		
					2,080 00

To whom paid.		Serwice.		Amount.	Total.
!		Brought forward		\$ cts.	\$ ets. 2,080 00
		D 0 0	,		
·	NEW	BRUNSWICK.—Continue	ea.		
·		County of Kent.		İ	
C. Cormier			1877	100 00	
J. McD. Sutherland F. B. Légaré	do do	do do		75 00   30 00	
M. A. Girouard	do	do		30 00	
James Harnett	do	do		30 00	
Lazare Guimon	do	do		75 00	٠
Nicholas Muggeroll	do	do	*** .******	50 00	₃₉₀ 00
		County of Kings.	· ·		
Samuel Casline	T-al-a mantha	· ,	1077	100 00	
Samuel Gosline S. F. Ryan	do	do	1011	30 00 1	
N. H. Deveber		do	***********	50 00	
S. Gamblain	đo	do	•••••••••••••••••••••••••••••••••••••••	30 00	210 00
	Cos	inty of Northumberland		ĺ	
Prudent Robichaux	Twelve months'	salary, to 30th June,	1877	100 00	
Wm. Blake	do	do	••••••	50 00	
Amos Perley Wm. Cushman	do do	do do		100 00	
N. B. T. Underhill	do	do	*** ********	160 00	
John Hogan	do	do	***********	400 00	
Aaron Hovey	do	do		30 00	
Geo. Bryenton	do	do	**********	30 00	
Kenneth Cameron Patrick Bergin	do do	do do	***********	100 00   30 00	
Thos. Smith	do	do		30 00	
Patrick Gillis	do	do	••••••	30 00	
Denis Hogan	ďο	do		30 00	
Michael Donavan	do	do do	******	18 00 30 00	
Thos. McKenzie	do do	do	***********	30 00	
John Williston	do	do	**********	100 00	
James Russell	do.	đo	************	150 00	
Thomas Taylor		do	***************************************	50 00	
John Stymast	do do	do do	*****	200 00	
Wm. Wyse Samuel Freeze	do	do	**********	100 00	
John Holmes	do .	do	******	59 00	
Nat. Morehouse		do	•••••	30 00	
J. T. Coughlan David Somers	do Nine do	do 31st Decer	nber, 1876	30 00   22 50	
Robt. Brimner	Six do	go star' Decer	mper, 1010	15 00	
Jos. Chaplain	do	do	**********	15 00	
F McDairmaid	do	30th June,	1877	15 00	_
J. A. Somers	Three do	do	******	7 50	2,163 00
	<b>!</b>				4,843 90
	i	Carried forward			4.843

To whom paid.		Service.			Amount.	Total.
					\$ cts.	\$ cts
		Brought forw	ard	•••••••		4,843 00
,		BRUNSWICK.—County of Queen	ns.			•
eaiah Langan	Twelve months'	salary, to 30th	June, 18	77	30 00	
Ban TI IT AL	do do		do do		30 00   30 00	
H. Clark	do		do		25 00	
Camp.	ďo		do		30 00	
Oht Division	do <b>d</b> o		do do		25 00 25 00	
Carey Esabrooks.	Three do		do	••••	7 50	
	!		_	1		202 50
١		County of Restigo				
Ferguson	Twelve months'	salary, to 30th	June, 1	877	100 00	
		• ,	ao	*** *** ***	25 00	
D. Comilian	ı qo		do do	•••••	25 00 25 00	
Wm. McMillan	Six do		do		50 00	005.00
		County of Sunb	urv.			225 00
Renham TT .				1077		
Reuben HobenG. W. Hoben	Ten months' s Two do	alary, to 30th	June, 18	1877 377	83 33   16 67	
	<u> </u>	Construct Trate				100 00
0.30		County of Victo				
Chas. Roberts	Twelve months	' salary, to 30th	June, 1	877	100 00	
10. MaD	1		do do		30 00	
Deo. Bedell	do		do	••••••	30 00	
Thomas razer	· ao		do		30 00	
Thomas Edgar	i do		do do	***********	30 00 30 00	
- Maioticy	1			***************************************		2 <b>80 0</b> 0
	ĺ	County of St. J.				
Vos. O'Brien	Twelve months	' salary, to 30th	June, 1	877	150 00	
wm. E. Skillen	do		do	******	100 00	<b>250</b> 00
	C	ounty of Westmo	teland.			250 00
Wm n n						
Wm. B. Deacon H. T. Cormier H. Davidson	Twelve months	' salary, to 30th	June, 1 do	877	100 00	
H. Davidson	do		do	***********	60 00 75 00	
		County of You	rk.		i	235 00
Camphell	M-almo - antha			077	1	
Wm. Brown	Twelve months do		June, 1	877	60 00	
A. Moir.	do		do	******		
	1	•				150 00

To whom paid.	Serv	rice.		Amount.	Total.
				\$ cts.	\$ cts 6,285 50
	Brough	ht forward	······································	•••••	~1
	NEW BRUNSWI	ck.—Continued.	!		
	DISBURSEMENTS OF	FISHE Y OVERS	EERS.	1	
. T. Cormier	Twelve months' disburses		, 1876	37 75	
V. B. Deacon	do	do do	••••	74 00 26 50	
I. Davidson	do do	do	:	5 00	
os. O'Brien	do	do		26 00	
euben Hoben	do	ďο	•••	25 00	
Ferguson	do do	do do	•••	32 30   15 00	
Vm. McMillan Vm. Wyse		do		56 16	
amuel Freeze		do		33 00	
ames Russell	do	d •	•••	11 (0)	
ohn Williston	do	do do	•••	23 00 10 00	
Cenneth Cameron	do do	do		121 52	
B. T. Underhill	do	do		27 50	
mos Perley	do	do		37 00	
Vm. Blake	do .	do	•••	15 00 30 00	
rudent Robichaux	do do	do do		30 00	
amuel Gosline	do	do		80 60	
. McD. Sutherland		фо	•••	53 25	
Charles Cormier	do	do		30 00   15 50	
ustinian Savoyuste Haché	do do	do do	:::	13 80	
Vm. Bateman		do		26 00	
ames Hickson	do	da	}	158 00	
eonard Best		do	•••	17 50	
V. B. McLaughlin V. Curran		do do		50 00 1 57 50	
ames Brown	do	do	:::	34 30	
L. Cunningham		ďο	•••	67 50	
Vinthrop Akerley	do	do	•••	43 03	
Wallace Taylor ohn Stymast	do do	do do	•••	5 90   14 25	
Hugh Miller	ďο	do		19 50	
Wm. Brown	go	ģο	•••!	25 94	
Thas McCluskey Wm Cushman		do	•••;	31 00 \ 50 40	
Wm. Cushman Thos. Taylor		do do		34 25	1,463 <b>st</b>
1	ł		. }-		1,200
W. H. Venning	Twelve months' salary as Superannuation tax on V	s Inspector of Fish	eries	1,371 96	
R. Venning	Twelve months' salary as	Clerk to Inspir of F	isheries	28 46 332 91	
V. H. Venning	Twelve months' disbure	sements as Inspe	ctor of	ł	
	Fisheries			600 00	
I. H. Harding	Postage stamps	• • • • • • • • • • • • • • • • • • • •		14 60 1 40 00 1	
R. D. McArthur	tostage stamps	• • • • • • • • • • • • • • • • • • •		30 00	
R. P. & W. F. Starr	Coal	• • • • • • • • • • • • • • • • • • • •	. 1	21 93	
O. McAlpine	Directory			2 00	
w. & J. Anslow	Advertising		• • • • • • • • • • • • • • • • • • • •	7 00 22 65	
J. H. Harding	Advertising	rdens, balance of s	alaries.	22 00	.4
	1-1	,			_ ^
	to 30th June, 1876			947 57	3,419 08 11,168 53

# Statement of Expenditure on account of Fisheries, etc.—Continued.

To whom paid.	\$	Service.		Amount.	Total.
				\$ cts.	\$ cta
	Prince I	Edward Island.			
	Count	y of Kings.	}		
artin MacInnis Ohn Crane.	Fifteen months' salary	y, to 30th June, 187	7	187 50	
	do			37 50	l
		do		37 50 37 50	
The second second second	, uv	do do		37 <b>5</b> 0	
	do do	do		37 50	Ì
		do		37 50	İ
	do	do		37 50	
	do	ďο	••••••	37 50	1
D. Campbell		do		37 50	İ
Cook	do	do	••••••	37 50	562 50
		4.0			
	Coun	ty of Queens.	ļ		ļ
wen Clark	Twenty-one months	alary, to 30th June	, 1877	262 50	Ļ
ven Clark ichael Ready	Fifteen do	to 31st Dec.	, 1876	32 64	!
Ready	Twenty-one do	to 30th June		47 64	
ames Clow Jonel Garnim M. Whitehead	do	do	•	47 64	Į
m. Whitehard	do	do do	•••••	47 64 37 50	i
homel Garnim homas Murphy	Fifteen do do	do	•	37 50 37 50	l
Ain Morrison	do	do		37 50	
McRae	ا ۵۵	do		37 50	!
Avid Rattray  McMillan	do	do	•	37 50	
ao. McMillan	do	do	•••••	37 50	602.0
	ł	4.70.4	i		663 00
oh	i <b>Coun</b> i	ty of Prince.			1
ohn Clark a. T. Reid anes Ramsay	Fifteen months' salar	y, to 30th June, 18'	77	187 50	ì
mes Reid ingh McIntosh	do	do	••••••	37 50	1
McInton	do	do do	*** *******	37 50	1
mes Ramsay	do Ten do	do	*** *******	37 50 25 00	1
Wall Burns. McArthur	do	do	*** *******	25 00	1
McArthur	do	do	*** *******	25 00	1 .
. Н. Брее	do	ďο	•••	25 00	1
H. Perry	Nine do	do	••• ••••••	22 50	ì
arence Phee	Five do Four do	do do	*** *******	12 50	}
HcBride	trour do	40	*** ******	10 00	445 0
•	Disi	BURSEMENTS.			
ohn Clark Des Ramsay		Δ.			1
Ces Ramas	Disbursements as Fish	ery Overseer		248 00	1
T- UFFIG	To pay law costs		•••••	42 34 10 50	I
Mitchell	Pastage stamme			2 00	1
an Clark bass Ramsay Currie Mitchell legistry Office	Conv of grant	******************************		1 30	
					304 1

STATEMENT OF	Expenditure on account of Fisheries,	etc. 00.	
To whom paid.	Service.	Amount.	Total.
		\$ cts.	\$ cts-
A. C. Andersondo	BRITISH COLUMBIA.  Twelve months' salary as Inspector of Fisheries  Twelve months' travelling disbursements	600 00 35 0 <del>0</del>	635 00
Donald Gunn	MANITOBA. Salary as Fishery Overseer, from 1st April to 30th June, 1876	250 00	250 00
M. P. Ketchum A. Frazer & Co. Walter Bright John Otten Allan Otten Allan Otten Wm. Skeldon Thos. Gousell Wm. Dawson Richard Spencer Jos. Neevin T. G. O'Neil J. A. Wilkinson	do   do	2 50	
Philips & Thorne.  Rubber Co	Lamp chimneys Rubber hose Hardware, coal oil, etc Galvanized iron Postage stamps Taxidermy Iron vats Rent of water privilege, Barber's Creek Nets Lumber Fish eyes Coal Disbursements as Assistant Caretaker Salary do do do do Rent of water power	11 49 28 00 79 19 27 00 49 87 81 75 62 38 10 00 1 64 150 12 72 95 700 00 300 00 125 00	
Massey & Co	Teaming, etc	11 20 54 62 3 57	

To whom paid.	Service.	A mount.	Total.
	Brought forward	\$ cts	\$ cts.
	FIBH-BREEDING.—Continued.		!
Simmons & T	Newcastle Establishment, Ontario.—Continued.		
Addow Tront Co  Alex. Parker  Raskins & Son  C. E. Spicer  John Spicer  James Wright  Those Wright  Those Douglas  Philips & Thorne  James Peerr  John Reid  John Reid  John Reid  John Reid  John Reid  John Reid  John Reid  John Reid  John Reid  John Reid  James Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Peerr  Manes Pee	do do icking ova	299 50 125 00 127 50 34 35 1 15 56 83 86 73 58 66 23 50 22 75 45 00 114 00 56 29 427 78 81 50 65 00 50 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20 00 20	
Fu	asonry	60 20 7 70	7,658 16
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sterous Engine Works. Engel Levasseur. Engel Engine Works. Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel Engel E	Sandwich Establishment, Ontario.  Shteen months' salary as officer in charge, to 30th June, 1877	750 00 173 40 1,336 60 650 06 19 00 297 00 51 27 28 10 9 65 21 57 57 45 25 70 21 38 2 68 13 75	
	Carried forward.		658 16

To whom paid.	Service.	Amount.	Total
		\$ cts.	\$ c0
<b>!</b>	Brought forward	3,437 55	7,658 16
	Fish-Breeding.—Continued.	ĺ	
	Sandwich Establishment, Ontario.—Continued.	1	
	Hose	7 57	
	Insurance	25 00	
. U'Gorman	Wood	5 50	
Lemonde	Labourers' wages	39 00 12 00	
mes Neevin	Board	54 00	
. Lemonde'	Wooden trays	11 70	
S. Carringford	Banking up building	9 00	
E. Sibley	do do	11 00	
T Waterous	Water pipes	2 00 14 92	
M. Kendrel	Tinware	35 42	
ar & McKee	Lumber	89 89	
equenock & Co	Oil, etc	67 60	
mes Neevin	Sundry disbursements	284 55	
Wilmot	Coal oil	19 50	
dohomes C. Sutton	Travelling disbursements	95 00 ( 5 20	
Hotte	Horse hire	14 50	
	Fish hatchers	50 00	
etroit Metal Co	Iron tubing	27 89	
obert Adamson	Iron tubing Timber	5 00	
illiam McMahon	Spawning fish	36 00	
. U. Brien	Painting trays	14 75	4,374 5
	Tadousac Establishment, Quebec.		
. Plourde	Twelve months' wages as Caretaker, to 30th June,	413 47	
erry Miles	Twelve months' wages as Assistant Caretaker, to	110 11	
_	30th June, 1877	111 20	
. McLaren	Wages as Special Guardian	77 50	
arcisse Simard	Guardian, Petite Isle	76 00	
oseph Bélanger	Board and wages as Special Fishery Constable	97 30	
auetin Roivin	Tending salmon nets at L'Anse aux Pilotes	60 33 160 48	
osenh Radford	Pay-list of men employed at Fish-breeding Estab-	100 40	
onepa construction	lishment, for May, 1876	132 30	
do	do do June, 1876	186 60	
do	do do July, 1876	100 30	
do	do do August, 1876	13 80	
do	do do June, 1877	24 05	
do do	do do July, 1877	41 13	
uu	Commission on expenditure, Fish-breeding Estab- lishment, from 1st July to 31st Dec., 1876	211 38	
homas Terrien	Wages as Boatman	27 50	
osepn Radford	Petty disbursements	24 30	
	Labour	8 93	
leorge Manning	do	2 75	
V. Manning	do	9 80	13,032
•			

To whom paid.	Service.	Amount.	Total.
		\$ cts.	<b>\$</b> cts.
	Brought forward	1,779 12	12,032 70
	Figh-Breeding.—Continued.		
. 1	Tudousac Establishment, Quebec.—Continued.		
Levesque	Labourdo	2 00	
Tremblay	do	5 40	
"Y Willar	1 40	16 18	
Miller Courde Comblay My Poitras	do	1 93	
emblay.	do	2 00	
nis Perron	do	4 80	
pis Perron	do	1 50	
orin	do	4 50	
dorin	do do Whitewashing. Timber for L'Anse au Pilote fishery. Timber.	2 50	
Boulliane	Timber for L'Anse au Pilote fishery	4 70	
lerrien	Timber	3 40	
n Manning Picard	do	66 43	
		33 80	
leclere	do	20 56	
cam. TOTH	Suingles	6 00	
Roy Saguenay "	Shingles Fare, Special Guardians. Board, Special Fishery Constable.	4 00	
Roules	Board, Special Fishery Constable	2 20	
nard Routties	Fare, Special Guardians    Board, Special Fishery Constable    Board of W. Parker    Filling ice house    Nets for L'Anse au Pilote fishery	7 50	
Translan	Note for Illand or Dital Col	2 00 1	
a. Attrion	"I'mout mot	10 33	
l. "Il Irumblar	IPlat for 17 Appa and Dilata Cabana	1 00	
		28 49	
		4 20	
*emblay	Towing raft. Transport of young salmon, freight, &c Passage of Special Policemen from Tadousac to	2 60	
		3 00 1	
		23 75	
lehe" St. Lawrence"	Passage of Special Policemen from Tadousac to Quebec, freight, &c	- 1	
and Gulf Port	Quebec, freight, &c	36 95	
		6 92	
b. D	Repairing han house	99 70 (	
Routord	Freight and express charges	5 70	
Bourgard	Hire of sail boat	23 33	
Boiseoing	Hire of sail boat. Hardware. Hardware, tools, &c Cartage and boat hire.	17 65	
Boivin	Hardware. Hardware, tools, &c Cartage and boat hire Making boom	118 21	
ger Ton-	Cartage and boat hire	7 35	
Rowletten	Making boom	15 45	
Fortier	Blacksmith's work	2 53	
Radford	Fare and expenses to Quebec and back. Freight charges. Stationery.	3 00	
Press Co	Fare and expenses to Quebec and back	9 60	
		4 55	
Acreix	Stationery	1 80	
Bon	rare to Quebec	1 00	
-Ullillia	1 1 0 1 1 0 1 0 1 0 1 1 1 1 1 1 1 1 1 1	4 89	
PL Co	Provisions Glassware. Lumber.  Expenses taking salmon fry to River Ouelle, River St. Thomas, Murray Bay, Ste. Anne, St. Maggnerite and Petit Saguenay	9 07	
· wurde	Evnenges taking salmon for to Dimon taking	28 33	
	There are a second of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of		
		71 62	
rice Tremblay	Taking salmon fry to Petit Sagnenay	2 00	
Gagnon	St. Thomas, Murray Bay, Ste. Anne, St. Marguerite and Petit Saguenay	2 00	
		200	
	T-		

Brought forward	To whom paid.	Service.	Amount.	Total.
Tadousac Establishment, Quebec.—Continued.   J. Gravel				\$ cts.
P. Vibert         Twelve months' salary as Fishery Officer in charge do         300 00           Disbursements in connection with Fish-breeding         158 11           Henry Davis         Wages as Assistant Care taker.         299 40           John Davis         Setting and tending salmon nets.         165 40           W. C. Davis         do         92 50           P. Vibert         do         do         11 15           Wm. Stanley         do         do         41 20           Felix Coffin         do         do         41 20           Felix Coffin         do         do         36 00           John Basque         do         do         36 00           R. S. Coffin         do         do         18 00           Ab. Coffin         do         do         29 50           Alf. Davis         do         do         29 50           Alf. Davis         do         do         36 00           J. S. Davis         do         do         36 90           Locke Patterson         Making salmor nets         25 87           Widow B. Coffin         do         do         36 03           J. & E. Collas         do         do         9 70	Jos. Hovington  Donald McLaren  Cimon Dufour  Isidore Tremblay  P. Plourde  Jos. Morin  Roger, Terrien & Son  G. B. Du Tremblay  J. Paradis  J. Paradis  J. Paradis  J. Parat & Co  J. Park & Son  C. & W. Wurtele  S. Bedard  J. H. Shea  Wm. Watson  T. Rontier  T. Rontier  T. Rontier  C. Plamondon  P. Stephens	Tadousac Establishment, Quebec.—Continued.  Taking salmon fry at Ste. Marguerite	5 00 9 75 1 00 1 20 2 00 1 50 9 20 100 00 158 60 39 00 57 68 19 18 7 80 10 00 54 00 26 35 15 40 2 50 30 89 50 90 43 75 5 39 15 00	3,198 ¹⁸
John Dawie – Dietributing gelmon few	Henry Davis John Davis W. C. Davis P. Vibert Wm. Stanley Alf. Stanley Felix Coffin John Basque Jas. B. Coffin Ab. Coffin Ab. Coffin Ab. Coffin Ab. Coffin Ab. Coffin Ab. Coffin Locke Patterson Widow B. Coffin J. Leboutillier J. & E. Collas H. G. Patterson	Twelve months' salary as Fi-hery Officer in charge Disbursements in connection with Fish-breeding Establishment  Wages as Assistant Care taker.  Setting and tending salmon nets	158 11 299 40 165 40 92 50 11 15 5 85 41 20 36 00 42 00 36 00 18 00 29 50 5 00 36 90 25 87 14 00 36 03 9 70	

To whom paid.	Service.	Amount.	Total.
		\$ cts.	\$ cts.
	Brought forward	1,393 71	15,230 88
	Fish-Breeding.—Continued.		
^	Gaspé Basin Establishment, Quebec Continued.		
W. C. Patterson  Anne Kane  J. & E. Collas  Jos. Eden & Son	Provisions	11 51 80 25 11 46 5 50 7 68 0 60 1 15 1 30	1, <b>5</b> 18 <b>66</b>
	Restigouche Establishment, Quebec.		1,010 00
John Landry	Ropes, nets, etc	337 50 94 85 120 00 58 50 25 00 17 17 10 00 12 00 12 00 10 00 40 00 50 00 30 00 33 00 14 00	
dowat	do	30 00	95 <b>4 02</b>
R. D. Folson Alf. Tolson J. Kent Geo. Reeves	do do Labour at dam and fence	666 60 451 20 330 50 38 25 3 39 00 9 00 53 75 12 50 7 75 50 00 14 00 8 75 13 83	
Archibald	do	11 00	

Brought forward	To whom paid.	Service.	Amoui	at.	Tota	ıl.
Bedford Basin Establishment, Nova Scotia.—   Continued.		Provide Correct	•	1	\$	C <b>t8</b>
Bedford Basin Establishment, Nova Scotia.—		Brought forward	1,787	38	17,70	.,
Continued.		FISH-BREEDING.—Continued.		i		
Wm. Beck		Bedford Basin Establishment, Nova Scotia.— Continued.				
Wm. Beck.	Wm. McCabe	do	43	75		
Geo. Crockett			44	75		
3. D. Whiteman						
C. D. Whiteman   do						
W. Patton	E D Whiteman	do				
MacCabe		do				
MacCabe		Guarding salmon				
R. B. Fillmore		do				
Jas Lawlor   Building coal shed   276 16   J. G. Corbin   Timber posts   11 30   J. H. Annes   Lumber   2 50   W. R. Svans   do   7 50   D. Fullerton   do   7 50   Moir & Co.   do   76   W. Ruche, jun   Coal   72 89   C. Neal   do   5 17   Thompson & Stewart   do   5 17   A. B. Wilmot   To pay for wove wire   4 25   Smitchell   Carting coal   5 00   J. Witchell   Carting coal   5 00   J. Witchell   Carting coal   5 00   J. Mitchell   Carting clay and gravel   17 35   A. B. Wilmot   Paid putting up spawning house at River Philip   165 52   J. W. Currie   Oil, chimnies, &c.   20 48   Valentine Wood   Canoe   46 55   D. M. Geldert   do   24 50   Supplies   8 00   F. Walsh & Co.   Paints   65   Geo. Henderson   Mason work   14 39   W. Gavin   Wading boots and oil cloth   10 00   H. H. Fuller & Co.   Dynamite, rope, &c   27 51   Van Dunscomb   Stove pipe, &c   5 31   Digging ditch   5 00   D. Murray & Co   Window blinds   2 04   W. H. Smith   Distribution barrels   14 00   W. H. Smith   Distribution barrels   14 00   W. H. Smith   Distribution barrels   14 00   W. H. Smith   Distribution barrels   14 00   W. H. Smith   Distribution barrels   14 00   W. H. Smith   Distribution barrels   14 00						
W. K. Yans.	Isa Lawlor	Ruilding coal shed				
W. K. Yans.	J. G. Corbin	Timber posts				
W. R. Yans.	J. H. Annes	Lumber	2	50		
Moir & Co.         do         46 00           W. Roche, jun         do         72 89           C. Neal.         do         5 17           Thompson & Stewart         Freight on coal         12 00           A. B. Wilmot         To pay for wove wire         4 25           Smith & Co.         Cans for carrying fish         23 50           J. Vanbuskirk         Carting coal         5 00           J. W. Currie.         Carting clay and gravel         17 35           A. B. Wilmot         Paid putting up spawning house at River Philip         165 52           J. W. Currie         Oil, chimnies, &c.         20 48           Valentine Wood         Canoe         7 00           W. Moore         Horse hire         46 55           J. M. Geldert         do         24 50           James Scott.         Supplies         8 00           T. D. Corbett         D. Gobett         9 airts           W. Gavil         Wading boots and oil cloth         10 30           W. Gavil         Wading boots and oil cloth         10 50           H. H. Fuller & Co.         Dynamite, rope, &c         27 51           W. Dunscomb         Stove pipe, &c         5 31           J. J. Hingley         Hardwa	W. R. Evans	do				
Coal						
C. Neal.	W Ruche inn	Coal				
Thompson & Stewart	C. Neal.	do				
A. B. Wilmot	Thompson & Stewart	do				
Carting coal   5 00	R. Anderson	Freight on coal				
Carting coal   5 00	A. B. Wilmot	To pay for wove wire				
I. Mitchell	T Vanhuskirk	Carting coal				
A. B. Wilmot. Paid putting up spawning house at River Philip. 165 52 J. W. Currie. Oil, chimnies, &c	J. Mitchell	Carting clay and gravel.				
J. W. Currie.	A. B. Wilmot	Paid putting up spawning house at River Philip				
W. Moore	J. W. Currie	Oil, chimnies, &c.,				
D. M. Geldert         do         24 50           James Scotts         Supplies         8 00           T. D. Corbett         do         11 00           T. Walsh & Co.         Paints         15 32           Geo. Henderson         Mason work         14 39           W. Gavil         Wading boots and oil cloth         10 50           H. H. Fuller & Co.         Dynamite, rope, &c.         27 51           W. Dunscomb         Stove pipe, &c.         5 31           Vas. Cills         Digging ditch         3 44           Wm. Wood         Stove, &c.         7 25           Thompson & Wood         Rent of land at Oxford Reception House         20 00           J. J. Hingley         Hardware, &c.         18 05           D. Murray & Co.         Window blinds         2 04           Williams & Leverman         Mattrass         3 00           Baxton Bros         Chairs         4 50           Stove and waste pipe         19 42           H. H. Fuller & Co.         Salmon twine         10 69           C. A. S. DeWolf & Son         Cement         12 03           J. Melvin         Coal barrels and coopering         5 85           Williams & Leverman         Boxes         17 00	Valentine Wood	Canoe				
Supplies						
Composition	James Scott	Supplies				
Wading boots and oil cloth   10 50	r. D. Corbett	do				
Wading boots and oil cloth   10 50	r. Walsh & Co	Paints				
H. H. Fuller & Co.   Dynamite, rope, &c.   27 51     W. Dunscomb   Stove pipe, &c.   5 31     Jas. Cills.   Digging ditch.   3 44     Wm. Wood   Rent of land at Oxford Reception House   20 00     J. J. Hingley.   Hardware, &c.   18 05     D. Murray & Co.   Window blinds   2 04     Williams & Leverman   Mattrass   3 00     Baxton Bros.   Chairs.   4 50     Smith & Co.   Stove and waste pipe.   19 42     H. H. Fuller & Co.   Salmon twine.   10 09     T. A. S. DeWolf & Son.   Cement.   12 03     Melvin   Coal barrels and coopering.   5 85     Williams & Leverman   Boxes   17 00     W. H. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   14 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   18 05     T. M. Smith   Distribution barrels   18 05     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T. M. Smith   Distribution barrels   17 00     T	Geo. Henderson	DIASOR WORK				
Digging ditch.     3 44	W. Gavil	Wading boots and oil cloth				
Digging ditch.     3 44	W. Dunscomb	Stove nine. &c		1		
Thompson & Wood   Rent of land at Oxford Reception House   20 00	Jas. Cills	Digging ditch.				
Hardware, &c.   18 05	Wm. Wood	Stove, &c				
D. Murray & Co	Thompson & Wood	Rent of land at Oxford Reception House				
Williams & Leverman.       Mattrass       3 00         Baxton Bros.       Chairs.       4 50         Smith & Co.       Stove and waste pipe.       19 42         H. H. Fuller & Co.       Salmon twine.       10 69         F. A. S. DeWolf & Son.       Cement.       12 03         I. Melvin       Coal barrels and coopering.       5 85         Williams & Leverman.       Boxes.       17 00         W. H. Smith       Distribution barrels       14 00	I. J. Hingley	Window blinds				
Chairs	Williams & Leverman	Mattrass				
Smith & Co	Baxton Bros	Chairs				
Melvin	Smith & Co	Stove and waste pipe				
Melvin	H. H. Fuller & Co	Salmon twine				
W. H. Smith Distribution barrels	r. A. S. DeWolf & Son	Cool borrols and seems in a				
W. H. Smith   Distribution barrels	Williams & Laverman	Roxes				
	W. H Smith	Distribution barrels				1

To whom paid.	Service.	Amount.	Total.
		<u> </u>	
		\$ cts.	\$ cts.
	Brought forward	3,131 77	17,703 56
	Fish-Bereding.—Continued.	j	
	Belford Basin Establishment, Nova Scotia.— Continued.		
J. R. William	Stove lining, grate, &c	7 50	
O'Neil & Co	Hatching trays	340 00	
		4 00	
40yett	Boat hire, conveying salmon	5 00	3,488 27
	Miramichi Establishment, New Brunswick.		:
saac Sheasgreen	Salary as officer in charge	366 63	
40 ,,, ,,,,,,	11015C Elicinistic	21 17	
do	Varnish Freight	1 82 I 6 00 I	
W. H. Venning	Freight Travelling expenses in connection with Fish-breed- ing Establishment	1	
Tozer.	115 115 115 115 115 115 115 115 115 115	1	
A. B. Wilmot	Contract of building drains, etc	200 00   11 51	
R. Call	Telegrams Freight Lumber	52 04	
J. Ritchie	Lumber	32 62	
Ph:	in 1	6 00	
has Splie	Snewning horse	7 67 40 00	
W. Lee	Fish cans	16 00	
		6 00	
V. L.	I will consider the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract the contract th	23 05   2 70	
ohn Hogen	Twine Salmon twine Horse hire	70 00 1	
одац	Thorse are		
THER HIGH & COM	Daint and haughes	1 58 8	
War and or por	, write cioth	6 60	
thos. Mullin	Express charges	4 20 80 80	
eter Hogan	do	53 20	
P. Sheasgreen	do	25 15	
b erengensie		64 00   21 40	
P D Lucas Breezin	. Carring Commission	30 00	
. Wilmot	. Disputsements of special enquity, and anticular astab-	,	
	lishment	100 00	1,388 80
	GENERAL DISBURSEMENTS.	į į	•
W. P. W.			
H. G. Whitcher Oharles Stawart	Disbursements as Commissioners of Fisheries	386 76	
	Building retaining dam, Charleston Lake	14 00	
Girard	Repairs to fishway, River à Mars	264 38	
Boivin	Building boom at L'Anse St. Jean reception house.	39 70	
	Removing obstructions from Middle ver, County	76 00	
R. M. King	Building fishway, River Gaspereau, N.S	119 13	
	Carried forward	999 97	22,580 63
	43		,,

To whom paid.	Service.	Amount.	Total.
		\$ cts.	\$ cts
	Brought forward	999 97	22,580 63
	GENERAL DISBURSEMENTS Continued.		
	Building fishways, Lahave River	86 13	
	Board of Special Guardians, Salmon River	34 00 24 00	
	Wages and disbursements as Special Fishery Guar-	100 00	
W. Besserer	.   Wages and disbursements as Special Fishery Guar-	25 00	
J. Connor	dian	20 00	
J. S. Webster	dian Wages and disbursements as Special Fishery Guar-		
G. W. Burland	dian	60 00 100 00	
Esmonde Bros	Wading boots	8 00	1,457 10
	Total		24,037 73
	FISHERIES PROTECTION STEAMER "LADY HEAD."	•••••	24,00.
Manager Tamela		7 400 00	
do	Twelve months' salary as Commander Twelve months' disbursement	1,400 00 448 13	
Pay List do	Wages of crew as per pay list	4,430 32	
Louis Bourget	as per pay list	490 75 1,438 16	
G. Bouchard	do	566 65	
W. Ives & Sons	. , do	634 20 162 36	) 
Jos. Eden		135 97 104 25	
M. Dion & SonF. Plamondon	. do	27 50 34 15	
L. Marois	. do Vegetables	188 70	! 
Jno. Davidson		243 88 32 80	
D. Langlois	do Milk	14 60 86 40	
M. Dion	do Flour and fish	62 00	
T. Routier	Repairs to engine and boiler do do	651 15 443 52	1
S. Carroll	do do		
Geo. Bisset Pay List	. do	21 15	<u> </u>
J. O'Donohoe	. Repairs to compass	5 75	i
M. McCallum	do Iron for repairs	1 50 20 21	
C. W. Wurtele F. Henshaw	. do	130 07	
A. Fraser & Co	. do	350 00	Ī
A. Poston & Co Audet & Robitaille	doFreight on coal	241 50 371 00	1
A. Fraser & Co	l do	162 75 198 50	1
do	Wharfage on coal	149 50	!
	Carried forward	14,322 33	
	41		

Brought forward	To whom paid.	Service.	Amount.	Total.
Continued.   190 95		Brought forward	•	\$ cts.
Routier	,			
Lecter Jackscrew nire 41 40 F. Fitzhenry Cleaning and painting 32 00 A. Fraser & Co. Moorage	F. Routier. Pay List. F. Routier. Fhibeaudeau & Co. I. Vandry. W. Ives & Son. Chinic & Baudet. G. Glassford. Belanger and Gariepy. S. J. Shaw & Co. Jos. Eden. Archer & Co. H. Dinning. J. Boivin. F. M. Duchene. N. Lavoie. C. Morin I. Derry & S. Lemay. M. Watson. Capt. C. Morin. G. T. Phillip. I. Boivin. Geo. Bisset. Jos. Bisset. Jos. Bisset. Jos. Bisset. J. M. Wood. Geo. Bisset. J. M. Wood. Geo. Bisset. J. Marmen. P. Rouillard. J. Marmen. P. Rouillard. J. Boivin. Go. Vallerand. E. Holliwell. Audet & Robitaille. J. Desgagne A. Turcot. T. Casey & Co. Terrien & Bros. Estate, Flanigan. Uuebec & Gulf Ports S.S. Co. Dawson & Co. B. Bedard. J. Cunninghem	Outfit Lifting boiler, &c	80 48 66 00 78 60 336 00 2 40 110 65 26 50 80 00 28 95 13 50 53 73 18 45 3 15 148 74 99 35 30 00 265 74 61 50 6 00 2 10 1 80 11 11 11 11 18 65 8 54 5 00 52 71 62 32 53 25 39 00 27 40 79 05 15 00 42 30 17 75 131 06 22 40 19 00 8 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00	
• Boivin 1 30	F. Fitzhenry	Cleaning and painting	41 40 32 00 10 50	

To whom paid.	Service.	Amount.	Total-	
	Brought forward	\$ cts. 16,898 53	\$ cts.	
Forsythe & Co	FISHERIES PROTECTION STRAMER "LADY HEAD."—  Continued.  Medical attendance Oil. Oil. Nails. Chimnies and burners. Glass Lumber. Towels Repairs to lamps Rating chronometer.	37 00 62 50 32 55 1 15 4 65 4 00 6 53 4 20 5 10 3 00	17,059 21	

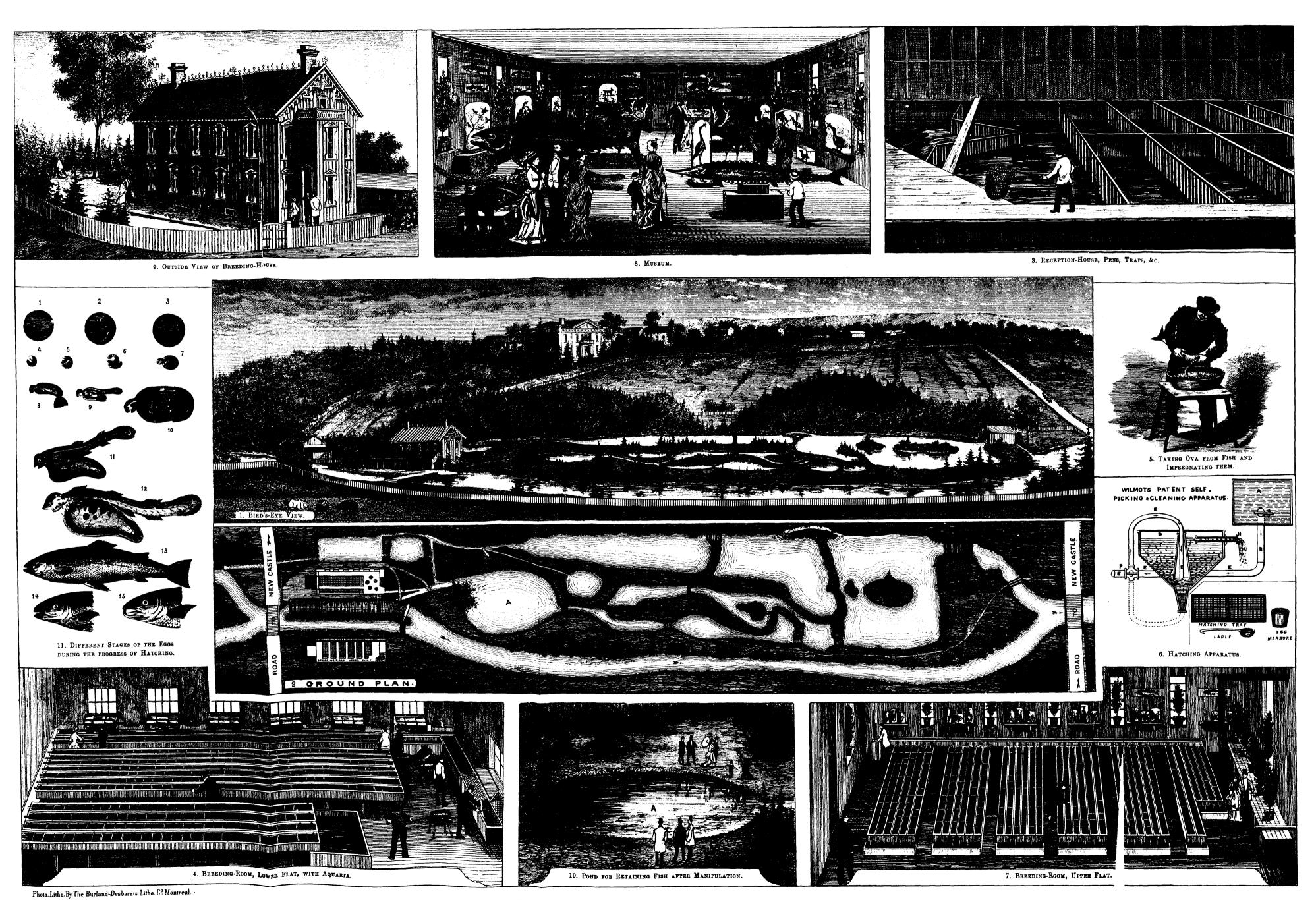
#### RECAPITULATION.

Fisheries,	Ontario	\$13,185	76
do	Quebec		
do	Nova Scotia	15,127	49
do	New Brunswick	11,168	53
do	Prince Edward Island	1,974	70
do	British Columbia	635	00
do	Manitoba	250	00
Fish-Breed	ling.,	24,037	73
Fisheries Protection Steamer			
	Total Expenditure	\$96,348	08

WM. SMITH,
Deputy Minister of Marine, etc.

JOHN TILTON,

Accountant



DOMINION FISH-HATCHERY AT NEWCASTLE, ONT.

### APPENDIX No. 2

TO THE

# REPORT OF THE COMMISSIONER OF FISHERIES

## REPORT

- on --

# FISH-BREEDING

IN THE

DOMINION OF CANADA,

1877.

Printed by Onden of Parliament.



OTTAWA:
PRINTED BY MACLEAN, ROGER & CO., WELLINGTON STREET.
1878.

## FISH-BREEDING.

## REPORT

# SAMUEL WILMOT, Esquire,

ON THE

Several Fish-Breeding Establishments and Fish-Culture in Canada, during the Season of 1877.

Newcastle, Ontario, 31st December, 1877.

To the Hon. A. J. SMITH, Minister of Marine and Fisheries, Ottawa.

Sin, I beg to forward to you my Annual Report in connection with the subject of artificial fish-culture as carried on in the Dominion of Canada, under my superintendence and in the Dominion of Canada, under my superintendence and in the Dominion of Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintendence and in the Canada, under my superintende

ence and the general control and management of your Department. The operations during the past year, or season of 1877, have been quite in advance of all former years, both as regards the numbers of young fry that were quantities of fish eggs which have been laid down in the several fish-nurseries of the Dominion Dominion.

In the report a brief sketch of the transactions at each of the fish breeding establishments will be given. Appended will also be found, as a more ready means of information. information, a tabulated statement shewing in detail the numbers of ova laid down, and of c..., and of fry hatched out in each of the nurseries.

Appended hereto will also be found the reports of the several officers and caretakers, in which the minor details in connection with each establishment will be more fully related.

During last summer, I made my usual annual inspection of the several fishbreeding institutions in the Dominion, now seven in number, in order to obtain a personal institutions in the Dominion, now seven in and to increase their general personal knowledge of the exact position they were in, and to increase their general efficience. efficiency by the application of improved apparatus; and to give to the several officers in charge such general information in relation to the improved methods of artificial artificial propagation as might be considered best suited to the circumstances of each institute:

REMARKS ON THE SEVERAL FISH-BREEDING ESTABLISHMENTS, IN THE DOMINION OF CANADA.

## PROVINCE OF QUEBEC.

#### TADOUSSAC FISH-BREEDING ESTABLISHMENT.

Here, under the careful management of Mr. Radford, I found every thing in connection with the works in a very satisfactory state; general order prevailed throughout the whole of the institution and the premises connected with it. The requisite supply of parent salmon (280 in number) had been procured, and were disporting themselves in the pond to the delight and satisfaction of every one. They were all large, strong and healthy, and showed no signs of sickness or discomfort from being confined within the circumscribed limits of the small enclosure. The pond or cove which contains them is immediately alongside the hatching-house, and into it the tide ebbs and flows from the sea. This fine collection of fish, together with the imposing salmon nursery at Tadoussac, though situated in a remote section of the Dominion, has, nevertheless, through the numerous tourists who annually visit there, been the means of giving wide spread notoriety to Canada and the

United States of the science and practice of the artificial breeding of fish.

The improvements ordered last year had been completed at the time of which I speak, and the various tanks, troughs and other arrangements were very perfect on both floors, both for the utilization of space and for the convenience of labour-Although the building seemed large when first procured, nearly all of its available space was taken up in accommodating the stock of ova obtained during the fall of 1876; and the indications were that the whole area of both floors would be fully covered with eggs in the season of 1877. A new and more perfect dam was in progress of construction across the small stream leading from the little lake, on the mountain side, to the hatchery; this was necessary to prevent any mishap that might occur from breakage, as the old structure had become very much decayed. The upper or fresh water reception pond, together with dams, sluices and dalls, were all in good order. Reference was made last year to the laying down of several thousand California salmon eggs at Tadoussac. These were hatched out most successfully, and the young Pacific salmon were transported safely to the water of the Escoumains River, twenty miles below the Saguenay. This experiment of introducing the Sacramento salmon of the Pacific into the waters of the Atlantic, as a matter of physiology, possesses much interest, and will, no doubt, result in the taking of some of the adult fish in that river during the seasons of 1879 or 1880.

The crop of fry produced at the Tadousac Hatchery last spring was greater than had been anticipated. Mr. Radford reports upward of a million having been planted in several important rivers on the north and south shores of the St. Lawrence.

The following list is given :-

River du Sud, south shore	150,000
River Ouelle, south shore	
River Du Loup, south shore	
Malbaie River, north shore	60,000
River AMars, north shore	200,000
St. Jean River, north shore	200,000
Petit Saguenay River, north shore	60,000
Ste. Marguerite River, north shore	300,000
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Some difficulty was experienced in the transportation of this large number of fish, particularly to the points most distant from the breeding establishment, and I desire to suggest a remedy to prevent a recurrence of the slow and dangerous method

Adopted in the use of small boats for carrying the fry; this is to employ a small steam tug to perform the work. I am convinced that it would be found to be more speedy, safe, and much more economical. It was the beginning of July last year before all the young fish were got rid of from the Hatchery. At this late season, the weather and the water becoming dangerously warm, losses in transporting them necessarily follow. A small convenient steam tug would perform the whole work of distribution in a few days and without endangering loss, whilst to accomplish the same with small boats takes a month or more, and is always attended with a certainty of more or less death amongst the fry.

The experiment twice alluded to in former reports, of keeping the salmon in the ralt water cove until ripe for manipulation, has proved to be not only more healthy for the parent fish during confinement, but has also proved conclusively the fact that their eggs mature equally as well in the salt as in the fresh water, and no difference whatever is noticeable either in the impregnation of the ova, or in the embryonic

organism afterwards.

From the 240 parent salmon that were put in the retaining pond, 1,340,000 eggs were laid upon the hatching troughs. These ova, being distributed at the rate of 4,000 on each tray, would more than cover the surface area of the two floors of the building, causing a portion of the troughs to have a double tier of trays. If a second tier were put down throughout, 2,000,000 eggs could be closely accommodated. This would be the utmost capacity that the present arrangements of the building would safely warrant.

It was proposed to send a number of the eggs of the white fish to this establishment, to be hatched out and placed in some of the large interior lakes of that region. But it was unfortunately found that on account of the early closing of the navigation on the Saguenay this could not be done, as the white fish ova were not procurable till nearly the middle of November. A similar difficulty exists with regard to the taking of fry there in the spring, navigation not opening till June, and the white fish are generally hatched out and distributed as early as March and April.

From the many reports received from Mr. Radford, the present large supply of ova are doing remarkably well, and are further advanced than at any similar period

in former years; this is caused by the unusually mild winter.

#### GASPÉ FISH-BREEDING ESTABLISHMENT.

I found this institution in a much more satisfactory condition than it was the Year previous, and I also found the officer in charge and the care-taker extremely anxious and willing to exert themselves in making this nursery as complete as all the circumstances in connection with it would possibly warrant. Having taken an inventory of all the appliances in the establishment in like manner as was done at all the others, and after giving instructions concerning many details, I proceeded to examine the two reception ponds with their contents of breeding salmon that had already been placed there. From the unusually great drought which prevailed there last year, the supply of water in the small pond at the hatchery was much reduce, and a few of the early caught fish had perished; those in it at the time of my visit (fifteen in number) were, however, in a healthy and fresh condition and continued so the remainder of the season. This pond is quite too small. A trifling expenditure would increase its area and depth two-fold. The work could be almost wholly performed by Mr. Davis, the care-taker, in his leisure hours during the year. The pond No. 2, which was particularly described in my report of last year, Possesses much more convenience for keeping a large quantity of parent fish than the one I have just alluded to. There were in it at the time of my visit fifty-five salmon, most of which were quite clean and healthy. There were, however, a few remarkable exceptions—these were scarred and wounded by the meshes of the nets in which they had become entangled at the time of their capture. A perfect whitish band encircled the body; some of these bands were very narrow, others from one to two inches wide; some were just back of the gills, others near to the large dersal fin. The wounds at the time of which I speak had become perfectly healed, showing no signs of byssus or any other fungoid growth, and the fish seemed quite lively and healthy. Great difficulty is experienced every year in procuring a stock of breeding fish for this Hatchery, as the fly-fishing lessees of the rivers entering the basin are unwilling to allow salmon to be taken.

This has been a great disappointment, as at the time of establishing the hatchery at Gaspé I was under the impression that the Dartmouth could be made use of for procuring the necessary supply, and I cannot too strongly urge upon the Government the absolute necessity of having this river set apart for the use of the establishment;

and as the lease is about expiring, it could now be secured.

To the officers who accompanied me up the Dartmouth River, I pointed out some improvements with a view to greater safety and strength of the weirs forming the salmon pen. This having been attended to, the enclosure is now a most perfect, safe, and healthy repository for keeping the salmon in.

This pond has a large supply of cold, limpid water, is overhung with shrubs and trees, and is easy of access by means of boat or scow to the Dartmouth River, which is but a short distance off, and it forms a safe retreat for the fish until they become

ripe for spawning.

Upwards of one million of salmon fry were reared, in and distributed from, the Gaspé nursery last season. Mr. Vibert reports their destination as follows:—

Dartmouth River	550,000
St. John River	313,000
Mal Baie	
Grand Pabos	

making a grand total of 1,051,000 salmon planted in the most important rivers of that section of the Province of Quebec. Seven hundred and fifty thousand ova were placed in the hatching rills at Gaspé last fall. These were procured from 123 salmon, 70 of which were obtained from the nets on the Dartmouth River, and kept in the ponds of the establishment, and the remaining 53 were captured in the St. John River at the time of spawning.

The decrease in the total number of eggs from last year is accounted for by the refusal of the lessees, as above stated. These 750,000 ova, from latest reports, were looking well, and promised a large percentage of fry. In the Appendix will be

found the details of operations at Gaspé, given by the officer in charge.

### RESTIGOUCHE FISH BREEDING ESTABLISHMENT.

The breeding-house here being the first institution of the kind that was built in the Lower Provinces, has become somewhat dilapidated. It was put up in a much ruder state than those which have been erected since. It was constructed of flatted cedar timbers roughly put together and placed alongside a high bank—one side of which was excavated for this purpose—the object being at that time to obtain as much shelter from cold as possible in that inclement section of the country. The action of the frost and the outward inclination of the steep bank, has thrown one side of the building off the perpendicular. To avoid further pressure, stays or braces are used which destroy the arrangements and convenience of the breeding-room inside, and also take up much space which is now absolutely needed for the necessary accommoda. tion of the increased numbers of ova which are being procured at that place. It would be useless to add much expense to the present building; but in view of the extensive and important salmon fisheries at the head of the Bay des Chaleurs, which obtain their supplies from the Rostigouche, together with the large fisheries in the estuary of that river, it will be found necessary that an establishment possessing greater capacity and convenience should be erected there at an early date. The whole of the available space of the building for hatching purposes was occupied last autumn with eggs, and from the practical experience which Mr. Mowat, the officer in charge, has now obtained both in the procuring of parent salmon and in the care of the eggs and distribution of fry, it is important that this knowledge should be fully utilized in procuring largely increased supplies of young salmon from this valuable stand-point, thereby augmenting the very extensive and almost unlimited tidal fisheries below. I would therefore suggest to your Department the propriety of taking into consideration the importance of carrying out these views in the erection of more extensive and convenient works on the Restigouche River.

At the time of my visit to this river last summer, a very eligible site was chosen for a receiving pond for the safe keeping of parent salmon until they become mature for spawning in the autumn. The spot selected was at the famous Indian House Pool, where a very cold stream of pure water enters the main river. At this point Mr. Mowat was instructed by your Department to erect a dam and form a commodious pond for the purpose above mentioned. The work, as reported by that officer, has been performed, but was not available for last season's operation, as the salmon had Passed up river before the news were procured for capturing the fish. Mr. Mowat reports that with some small repairs the structure will be in readiness for the coming season's work.

From the Restigouche establishment last season, 600,000 salmon fry were produced and distributed in several of the neighbouring rivers, and the total number turned out from that institution has been 1,820,000. The following rivers have obtained their quota of this distribution, namely the Metapediac, Upsalquitch,

Jacquet, Nouvelle, Little River and the main Restigouche.

The quantity of ova secured and put on the hatching trays last autumn, amounted to 1,204,000; of this number 200,000 were sent to the Miramichi Nursery. From the latest accounts received from the Restigouche, a very trifling percentage of the ova have died, and the pleasing prospects are reported that the yield of fry there next spring will be most satisfactory. In the Appendix will be found a Report in detail by the officer in charge of the Restigouche establishment.

## PROVINCE OF NOVA SCOTIA.

#### BEDFORD BASIN FISH-BREEDING ESTABISHMENTS.

This salmon hatchery was, upon inspection, found to be in first-class working order; the apparatus of every description was in good condition, and the building itself was cleanly and orderly throughout. Some improvements and alterations in the breeding rooms were ordered, by which the space would be increased for laying down more eggs the coming autumn. The appliances introduced here from the first were of a superior kind to those used at the older constructed establishments, and the knowledge gained from experience at the other hatcheries was applied

in the building and getting up of this one.

In this salmon nursery, perforated earthenware trays are principally used for the laying down of the eggs and hatching out of the fry; they are more cumbrous and not so easily handled as the more lightly constructed perforated zinc and wire cloth ones used at the other establishments. These earthen trays were introduced by the officer in charge to overcome, as was alleged by him, the injurious effects from some chemical action of sedimentary matter in the water upon the metal tray. The earthen trays, however, are not found to be any more successful in the hatching of the fry at Bedford than the metal ones have proved to be at all of the other establishments. Filters filled with small gravel are also used here, through which the water is made to percolate before flowing through the breeding-troughs. This means of cleansing the water from sediment has not yet been adopted at any other places; should experience prove that the benefits derived from these filters are commensurately greater than their cost of construction and attendance, and taking into consideration the necessarily reduced flow of water which must pass through them, then it would be advisable to introduce them elsewhere. It is inexpedient to give additional intricacy or labour, or means of expense than is actually necessary in the working of these fish-breeding establishments.

The operations at the Bedford hatchery last year were very satisfactory. A million of fry were reared in it, and transported to more than thirty rivers of the Province of Nova Scotia

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360,000 were put into the waters of Halifax County.
40,000 in Hants County.
40,000 in King's "
165,000 in Cumber!and "
50,000 in Annapolis "
130,000 in Colchester "
170,000 in Pictou "
20,000 in Lunenberg "
20,000 in Guysboro' "
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Some losses and considerable difficulty were occasioned in carrying fry to very remote places from this establishment. This system of carrying, or rather trying to carry, young fry to distant points (particularly where no speedy means of travel as by railway is to be found) should be discontinued, because the time spent (almost invariably) in fruitless journeys of this kind could be so much better, and more profitably, applied at nearer points, where the safety of the young salmon in their carriage could be relied upon. The better way to achieve the object sought for would be to erect additional nurseries within such a radius of country as would insure safety in the transportation of the fry within its limits.

The success attending the collecting of ova for the Bedford nursery was extremely good; 1,650,000 eggs are reported to have been gathered; of these 200,000 were despatched to the Miramichi hatchery by orders from your Department. The balance, or 1,450,000, were put on the hatchery trays at Bedford. The latest reports concerning this very satisfactory supply of eggs were that the losses were trifling

and that the embryo were distinctly noticeable in them.

Several improvements are asked for by the person in charge of this establishment, but the main one is a reception pond which is considered necessary for the safe-keeping of the parent salmon until they become mature for spawning. In my report of last year attention was drawn to this, with a recommendation for the construction of a reservoir just alongside the building, into which the salmon might be

induced to enter from a fish-pass to be placed in the main river.

Previous to this season doubts existed as to whether any considerable number of salmon yet passed up the Sackville River. These fears have been overcome by the taking of several salmon last fall in a rudely constructed trap arranged at the dam just above the works. No positive knowledge is given of the number that ascended the river, but the officer is of the opinion that, with the necessary appliance for capturing and safely keeping them, a sufficient number might be procured in this way to stock the establishment with eggs, or to such an extent as to reduce very largely the expenditure now incurred in gathering the ova at the Musquodoboit and Philip Rivers, and at other distant points. It would be erroneous to conclude that a reservoir as stated above would be sufficient for the retaining of any large number of salmon for any length of time during the early part of the season, because the limited space where it would be necessary to construct it would not permit of the pond having sufficient area surface or depth to admit of all the freedom requisite for salmon to throw off fungoid growth or prevent the hardening of the ovaries which is invariably a consequence with the migratory fish when prevented from enjoying highly aerated water, or when enclosed in too limited bounds But as it is found that the salmon do not enter the Sackville until they are just ready to deposit their eggs, the reservoir would not be as objectionable from the causes above mentioned; but, on the contrary, would be well adapted for the retention of these late spawning fish. A very satisfactory report of the operations at the Bedford Salmon Hatchery will be found in the Appendix hereto attached.

## PROVINCE OF NEW BRUNSWICK.

#### MIRAMICHI FISH-BREEDING ESTABLISHMENT.

This fish-breeding establishment was visited and inspected by me in the beginning of the month of August last by your special instructions. Upon a close examination of the buildings, ponds, apparatus and other appliances, all were found to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a close to be a cl to be in good repair, and in good working condition. As difficulties and losses had taken place here during former years, I took special care to investigate closely everything in connection with the premises, with a view to putting the institution upon such a basis as would warrant success for the coming season. In order to secure this end, independent of my own knowledge and judgment, I consulted with Mr. Shasegreen the caretaker, to learn his views with regard to any changes or alterations he might deem necessary, and in his opinion no further improvements, except those of a very trivial nature, were actually required. Nevertheless, I instructed him to make arrangements for an additional plank to be placed at the upper dam to keep up the supply in the event of any lowering of the water taking place in the main stream; to rearrange the entrance to the conducting pipes in order to prerent the possibility of their choking up during winter; to stop any leakage that might be found where the underground pipes were formerly united; and to put such labour upon the dams as he deemed necessary to prevent the possibility of breakage. Other matters of detail in work were ordered to be done, such as varnishing the breeding trays and hatching troughs, and painting the floor of the large room.

Expecting, then, that the institution in all probability would be placed under my control for the approaching season, I took more than ordinary pains in shewing to Mr. Shasegreen the precise manner in which all work was to be done, and explaining the arrangements that were originally made for the convenience and easy accomplishment of it. The scow which had been fitted up expressly for the safe conveyance of the salmon from the river to the pond was minutely examined and the method of Working it was fully explained. The use and adaptability of the large mill pond for the safe keeping of the parent fish was referred to particularly; and the express Object for which the small reception house had been built with its weirs and pens was pointed out, as well as the plan to be adopted for driving a flood of water through it by letting off the upper dam, in order to entice the salmon to enter the house from the large pond below. Another method by which the mature salmon could be easily and safely captured without injury to them, was shown by which they could be netted when in the act of spawning on the short gravelly bottomed part of the stream between the reception house and the still quiet water of the large mill pond. (See plan attached.) Having given to Mr. Shasogreen every detail that was necessary for the perfect Working of the nursery, and considering that his three years previous employment there would have also strengthened his own judgment in these matters, I proceeded up the Miramichi River in company with Overseer Hogan of Newcastle, with the object of selecting some desirable point in the river at the head of the tideway where a large seine, previously ordered, might be conveniently used for the capture of spawning fish during the following September and October. From there, salmon when taken, should be quickly conveyed in the scow referred to down the river to the large pond at the hatchery.

A point at the large bridge just at the confluence of the Little South West River and the Miramichi, was considered well adapted for netting the salmon, and no difficulty was apprehended by us in getting the requisite supply during the time when the "last run" of fish were usually known to pass up, either here or at the rapids a short distance above. Mr. Hogan's usual sagacity, added to his long and intimate practical knowledge of the river, and the experience he possessed in catching the fish in former years, together with my own personal experience in capturing a large number in the river in 1873, fully satisfied me that the accomplishment of this part of the work in connection with the approaching seasons' operation at the Miramichi

nursery would be safe and easy.

Of the 610,000 ova that were said to have been laid down in the fall of 1876, only 320,000 fry were reported by Mr. Venning to have been hatched out and planted in the following rivers of the Province of New Brunswick:—

NY 11 AND AND AND AND AND AND AND AND AND AND	• • • • •
North-west Miramichi	
South-west "	50,000
Little South west	
Sevogle	
Bartibog.	20,000
Burnt Church	20,000
Tabusintac	
Napan	15,000
Black	15,000
Richibucto	
Salmon	
Canaan	10,000
Shediac	15,000
Hopewell	15,000
	320,000

The proportion of fry hatched from the number of eggs laid down was unusually small; the great percentage of loss being accounted for by the persons in charge stating that sedementary matter of an injurious nature settled upon the eggs and destroyed them. A special report concerning this loss, after an investigation made by me, was forwarded to your Department in July last.

A number of parent salmon was caught in September and October in the Mirst michi River, sufficient to fill the nursery troughs with upwards of a million of eggs. These fish were taken under the management of Overseer Hogan, and were floated down the river principally in small crate-like boxes. Of the 374 salmon that were delivered at the breeding-house, ova were obtained from 76 females only, with an average of a trifle over 4,000 each, or a total of 310,000 eggs. The cause assigned by Mr. Shasegreen for this very small number of eggs in proportion to the large number of salmon captured, was that many of the fish sickened and died from the effects of skin disease, or fungoid growth upon their bodies, and that the eggs in the bodies of many of the fish became so hardened that it was considered necessary to liberate them; and also, that a very large proportion of the fish were found to be males. Immediately upon being informed of the above loss, I proceeded to the Miramichi, and made an exami nation into the causes of the misfortunes, the particulars of which are given in my letter of 4th February, 1878, forwarded to your Department, treating specially upon this subject. In addition to the supply of eggs procured at Miramichi, a number were transferred, by order of your Department, from the Bedford and Restigouche nurseries, where large stocks had been obtained. From each of the latter 200,000 were removed, giving a grand total of 710,000 salmon eggs in the former establishment. These, from very frequent accounts received of late from Mr. Shasegreen, are, with few exceptions, in a very healthy and prosperous condition, and far advanced in their development.

A sketch or plan of the Miramichi grounds, with buildings and ponds, is here given.

REMARKS ON THE COMPARATIVE NUMBER OF OVA SUPPLIED BY FEMALE SALMON.

The following statement on comparative numbers of ova obtained from salmon to supply the several breeding establishments in the Maritime Provinces will be found interesting and instructive to persons engaged in fish culture. The figures are calculated from the returns sent in by the officers in charge of the several establishments and are as follows, namely:

Bedford Nu	rsery,	180	females,	average	1	9,170	eggs
Miramichi		76	"				
Restigouche	"	87	"	"		23,840	"
Gaspě	"	60	"	" "		12,500	"
Tadoussac	46	125	"	"			

A few instances will be given also of the graat fecundity of female salmon. Two were taken in the River Philip, in Nova Scotia, weighing each over thirty-five Pounds, and giving respectively 20,000 and 25,000 eggs. Three females captured in the River Restigouche, in New Brunswick, yielded individually 25,000, 27,000 and 28,000 ova. An opinion has hitherto prevailed amongst writers on the nature of salmon with regard to the prolific powers of the females, that they yield a Breater number of eggs than the facts would warrant. Statements published by them make one thousand eggs as the average for every pound weight of the parent fish; thus, a twenty-pound fish would give twenty thousand, a ten-pound salmon ten thousand, and to on. This quantity I have found, after repeated trials. trials, to be nearly double the actual amount to be obtained. Having made this statement previously I now repeatit, and give the returns of ova taken at the several fish-breeding establishments as strong evidence in favour of my conclusions. the Bedford salmon, which gave 9,000 eggs each, would average, by the former calculation, only nine pounds in weight—this would not exceed one half their actual The Miramichi fish would be only four pounds, whilst, in point of fact, ten pounds would be about the average. The Restigouche salmon would be thirteen pounds, whereas the whole catch of the season would weigh twenty pounds. will also apply to Gaspé and Tadoussac. It will thus be found that five hundred eggs to a pound of flesh of the female is about the true statement to count from. cases from this rule will however be found with extra large salmon, such as those quoted from the Rivers Philip and Restigouche, where 35 and 37 pounds gave respectively 25,000 and 27,000 eggs

### PROVINCE OF ONTARIO.

## SANDWICH FISH-BREEDING ESTABLISHMENT.

This institution, being expressly built for the artificial breeding of the famous Corregonus Albus" or white fish of America, from its location on the flat, level banks of the Detroit River, and absence from other power, is supplied with water by steam; and its arrangements and apparatus, for the hatching of these very small eggs, are of quite a different description from those used in the rearing of salmon and other fry at the other establishments. It was found absolutely necessary, in order to make the artificial ficial rearing of white fish a success both commercially and economically, that immense numbers of the ova should be procured, and that, in the care and management of the millions of eggs requisite to give importance to the work, the labour, anxiety and expense which would necessarily be attendant upon the safety of a similar number of eggs of a larger description, would neither be satisfactory nor remunerative. It has therefore been my study for years past to overcome this serious obstacle in the artifical model.

fical production of such large numbers of white fish as it would be desirable to raise.

This "Eldorado" in white fish culture has undoubtedly been found in the incubator invented and patented by myself, and now used on a very large scale at the Sandwich nursery. In my report to your Department last year I made mention of this of this invaluable instrument for hitching the eggs of this fish; but it had not then been so thoroughly and practically tried as it has during the present season. method of self-picking and cleansing the eggs is quite perfect, wholly doing away with with the ordinary hatching tray or grill, and the labour of hand in picking, feathering, and washing the ova. The officer in charge reports that one man can conveniently take charge of twenty millions of white fish eggs by this new process, whereas to be the same work. whereas, by the old method it would require ten persons to perform the same work, and even then without equal efficiency or safety to the eggs.

During last season I superintended the fitting up of one-half of the space in the Sandwich Hatchery with this new apparatus; the other half having the old method of hatching on trays, in operation, was not interfered with as time did not permit of However, with your sanction, it is my intention to have the entire space of this building fitted up with these new incubators previous to next season's operations.

With this improved system, it will be found that the capacity of the building for breeding purposes will be far more than doubled, and arrangements can be perfected as to give hatching room for sixty or seventy millions of egges. This immense quantity of ova could not, under the old methods of propagation, by any possibility be safely taken care of and handled during the more critical time of their hatching without a daily complement of at least twenty-five or thirty hands, whilst with the improved system the whole work can be very much more satisfactorily and perfectly done with the labour of about three intelligent men. This improved labour-saving incubator speaks volumes for itself, not only in the economy of room and labour, and consequent saving of expense, but it also effects for a certainty greater cleanlines and safety to the eggs by its own action of carrying off the bad ova with all the sediment and other impurities that may be contained in the water. A very great drawback to full success in the artificial propagation of whitefish on a very extensive scale has been the unavoidable losses and the killing of large quantities of ova while in the act of picking out the bad eggs from the good ones and in cleansing them from injurious sedimentary matter which is always found in large moveable bodies of water.

The Detroit River exemplifies this fact in relation to sedimentary deposits very strongly. Though to outward appearances it would indicate purity, it is, never the less, at times very largely filled with earthy and decomposed vegetable matter. injurious fungoid-producing substance, being in the lakes above, and storm-stirred to the surface, is brought down by the strong current of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the most incommendation of the river in the river in the most incommendation of the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the river in the rive ceivable quantities. These extremely minute spores permeate through over description of screen through which water will pass, and lodging upon the egg, with in a quiet state on the ordinary hatching tray, commences its insidious byssus of growth which, unless quickly removed by the process (known in fish culture) at feathering and washing, soon grasps in its poisonous meshes the adjoining eggs and produces deadly havoc amongst them.

The fatal effects and noxious growth of fungi amongst the whitefish eggs wholly overcome by the gentle but constant upward rolling action of the ova, caused by this improved fish incubates. by this improved fish incubator, which prevents the possibility of the accumulation of any matter upon their surface; but by the upward flow of water through the mass of one in the accumulation of the interest of the surface. of ova in the apparatus, these spores, with all unsound eggs and other impurities

are carried off.

It is to be regretted that, through the selfishness and cupidity of the fisher needs to be respectively. along the Detroit River, an invaluable fishery, formerly stored with incalculable wealth, should now have become, comparatively speaking, almost destroyed by it. unnatural slaughter of immense numbers of breeding whitefish that frequented of This result, disastrous as it is, not only to themselves but to the country at large, account of the great commercial decreases. account of the great commercial decrease in the traffic of this valuable fish, has been brought about whall- be account of the great commercial decrease in the traffic of this valuable fish, has been brought about whall- be account of the great commercial decrease in the traffic of this valuable fish, has been brought about whall- be account of the great commercial decrease in the traffic of this valuable fish, has been brought about which is the great commercial decrease in the traffic of this valuable fish, has been brought about which is the great commercial decrease in the traffic of this valuable fish, has been brought about which is the great commercial decrease in the traffic of this valuable fish, has been brought about which is the great commercial decrease in the traffic of this valuable fish, has been brought about which is the great commercial decrease in the traffic of this valuable fish, has been brought about the great commercial decrease in the traffic of this valuable fish, has been brought about the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrease in the great commercial decrea brought about wholly by excessive fishing during the period in which the whitest are migrating up the river for the express purpose of spawning. The fatal sequences, now apparent by the very great falling off in numbers and in the hither prosperous traffic in this figh last this immediate the sequences. prosperous traffic in this fish by this immoderate mode of fishing has, by a most solicitous effort on the part of your Descriptions. solicitous effort on the part of your Department, been attempted to be arrested to be arrested to be arrested to be arrested. the introduction of the artificial method of propagation in that section of the countries. With the view of carrying out this object extensively, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting, and thereby benefitting and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the country and the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section o fishermen in that locality particularly, and the inhabitants generally, a fish-breed for establishment, unequalled on this continent for its capacity and its appliances the work has been exceed upon the District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District District Distric the work, has been erected upon the Detroit River. Many millions of young fry hard already been regard in this actablishment. already been reared in this establishment, and at the present time a stock of twenty millions and unwards of withing millions and upwards of vitalized eggs are in progress of hatching out.

lamentable in the extreme to be compelled to state that, with the prevalence of that selfishness and cupidity which almost brought about the annhilation of the fish in this river, it is with extreme difficulty that assistance or even permission can be obtained from some of these fishermen for procuring the requisite supply of ova for this institution, which was erected at a large public expense, and the benefits of which must of a necessity be more immediately and directly felt by these very fishermen themselves. Should this same avaricious and niggardly disposition be continued, and should no means be instituted by which this feeling can be thwarted and overcome, then it will be useless for your Department to continue the necessary public expenditure for the maintenance of an institution in a locality and for a people who, by their own acts, are showing themselves utterly unworthy of it.

If it be deemed necessary that the Sandwich Institution should be worked up to its full capacity during the next year, timely arrangements should be prepared by which fully sixty millions of whitefish eggs could be obtained. In order to secure this not unnecessary supply, a large number of parent fish will be required. From pretty accurate calculations, which have been made, it has been found that 500 ova are Obtained from every ounce weight of the body of the female fish. Taking a low estimated average weight of a whitefish ova to be one and a half pounds or 24 ounces, the product will be 12,000 eggs. It will be be found, at times, that twenty, and even thirty thousand eggs can be secured from one adult fish, yet the estimate of 12,000 should be taken, in order to cover all emergencies. Taking this calculation as data, 5,000 females and a corresponding number of males, in all 10,000 parent fish, would be necessary to stock with certainty the Sandwich nursery.

Now it is just as well that the vital importance of this work to the fishermen and to the country at large should be clearly understood—the natural qualities of these 10,000 spawning fish, unless utilized by the artificial process, would be wholly lost, the eggs from these fish (which latter are taken to the markets of the country for consumption) are, in the process of preparing the fish for culinary purposes, east away, whilst by the process of fish-culture referred to, they can be utilized by the method of artificial impregnation, and be made to produce at least forty millions of living fry to be turned out to replenish the same waters which Providence first intended should be the case.

The fry thus artificially produced, when turned into the river, are carried down by the current to the broad expanse of the lake, where they find food congenial to their nature, and in process of time (about three years) become adult fish and are instinctively compelled to seek the same spawning grounds for re-production, where the parent fish from which they were taken had previously resorted to. Is it not then self-convincing to every intelligent mind, that the system of artificial propagation is not only reasonably feasible, but is also attended with great local and national importance, and that it also forms a practical sudsidy for upholding a source of wealth. But, by the greed and avarice of the fishermen, the waters of that section of the country have almost been depleted of a valuable source of food and commerce.

This selfishness is shewn to such an extent that these fishermen, notwithstanding the benefits which are so clearly to be derived by them by the artificial cultivation of the whitefish, actually deny the liberty or the right of taking the ova for this object from the fish which are netted by them, and under the many pretexts which they make, they not only throw obstacles in the way of, but also prevent the employes of the breeding establishment from obtaining ova within a short distance of the works, thereby compelling them to make long, expensive, and very often fruitless, journeys to purchase supplies. On account of these difficulties and drawbacks, this hatchery has never yet been supplied with its necessary quota of ova; but now, with the improvements and labour-saving facilities for more extensive operations, the inconsistency of the fishermen will be even more severely felt.

In conversation with one of the principal fishermen, and one who is also a large dealer in the fish trade at Sandwich, I learned that the probable catch of whitefish on the Canadian side of the Detroit River, during last fall, would be about 170,000.

They were caught in the following places, namely:—

	Island	
Turkey	« «	10,000
Fighting	((	80.000
Peach	"	14,000
Petite Côte	Fishery	46,000
	·	170 000

Assuming that one-half of these (85,000) would be females, and that each fish would yield the very low average of 10,000 eggs the result would be that 850,000,000 of ova were totally lost to the river for re-productive purposes. This very large drain upon the natural supply of whitefish eggs, has been going on (only upon a much more extended scale) for a great number of years, and this has brought about the wonderfully great falling off in the number of whitefish at the present time.

As the number of breeding fish have become so very much lessened, and the refs and other engines for their destruction have become more numerous, and greatly improved,—add to this the increased desire amongst the fishermen to capture them in order to secure the highest prices in the markets (which these fish from their scarcity now bring), we must feel convinced that, ere long, the whitefish will be wholly exterminated from the Detroit River, and will soon be considered only as h luxury of the past, unless there be some compulsory measures instituted by which a certain portion of the ova contained in them might be saved; some regulations by which the fishermen themselves should be compelled (or be made to assist others) to gather such quantities of ripe ova as could be obtained from the parent fish, immediately when taken from the parent fish, immediately when taken from the parent fish, immediately when taken from the parent fish, immediately when taken from the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in the parent fish in diately when taken from the nets, and before they are forwarded to the markets

It must be held that it is very necessary to preserve the whitefish (such a value ble source of food and riches to the country) from total destruction, and that the most pressing need is now demanded, by which their numbers, reduced as they are, shall at least be sustained—no matter whether it may or may not affect the interest of those engaged in their traffic, for it must be deemed more wise to preserve to the future this natural product of the water than to allow the mercenary desires of a few, at the present time, to exterminate it.

This national calamity has already been too truly experienced in the almost total destruction of the whitefish in Lake Ontario; it is rapidly reaching the same point in Lake Erie, and ere long the same misfortune will extend to the larger waters of Huron and Superior, and, in time, will cover those of the newly formed

Provinces of the far west.

In almost every civilized country, laws have been instituted to prevent traffic in the flesh of pregnant animals. This wise provision implies the preservation of the creature itself for re-productive purposes, and the prevention of its use for food, which is at this time of an unclean and unwholesome nature. Why, then, should gravid fish be made an exception to this statutory principle, when it is well understood that independent of their being unfit and unwholesome for food, the rapid extermination

of their species is also being hastened?

I would now desire to describe to you the method adopted, last November, for procuring the ova that were laid down in the Sandwich nursery, in order that You may readily comprehend the modus operandi by which, to a certain extent, artificial method of propagation was applied in preventing the rapid extermination of these valuable fish, and to avert from total destruction a certain percentage of the millions of eggs that were being barbarously cast away. Instructions were given the Navin the officer released by Mr. Nevin, the officer placed in charge of the establishment, to be in readiness with such persons as he could entrust with the work, and to watch the opportunity when the fishermen would be engaged in hauling in the nets in the river, or when taking the fish from the nets in the river, or when taking the fish from the nets in the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when the nets in the river, or when the nets in the river, or when taking the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when taking the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when taking the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the nets in the river, or when the river, or when the river, or when the river, or when the river, or when the river, or when the river, or when the river, or when the river, or when the river, or when the river, or when the river, or when the river, or when the river, or when the river, or whe the fish from the pens; and as they were being counted out to be carried to the market, to gather the eggs from those that were found ripe for spawning. The manner of performing this work was as follows: One person would pick

out a female in the act of being cast into the waggon or boat, and with gentle pressur of the hand down the abdomen, the eggs, if ripe, would flow freely from the fish into a pan or other vessel previously arranged for this purpose. Another assistant would perform a similar work by expressing the milt from the male fish into the same pan. The eggs and the fluid coming in close contact, by careful stirring about with the hand, generally caused impregnation of the ova. They were then cleansed from all impurities by washing, and as quickly afterwards as possible carried in pails to the hatching house. Here the eggs were measured out with small cups containing a certain number each, and either put into the patent incubators holding 100,000, or spread upon the ordinary wire cloth trays containing 10,000 each. With the former the eggs are at once set in motion by letting in water by means of a tap, and th Process of self-picking and self-cleansing goes steadily on; with the latter a number of boys are immediately employed to pick out the bad eggs with small wooden pincers, and to wash off impurities with brushes or feathers. By this process it has been found, when care and attention is given to the work, and when reasonable time and assistance is granted by the fishermen for the employes of the nursery to select the proper ripe fish at the time of netting them, that from fifty to eighty per cent. of the ova can be made to yield living fry. These usually hatch out in March and April, and are at once allowed to pass into the Detroit River, the strong current of which carries them quickly into Lake Erie, to replace in part the total loss of the eggs, which otherwise must have been the case had not this means been adopted to save them.

The engine, pumps and other appliances which form the motive power by which the whole establishment is furnished with water, have performed the work remarkably well; the machinery and apparatus used in hatching the eggs are in good working order and repair. It has been found that the use of good sound hardwood is more economical and better adapted for running the engine than coal. I have, therefore, to advise the purchase of a sufficient supply of good cordwood for next season's operations; this should be delivered at the establishment during next summer. A good substantial boat is an indispensable requisite to the place in the collection of ova from different points on the river; considerable expense was necessarily incurred in hiring one last fall. It would answer a two-fold purpose; when not in actual employ at the fishery, it could be used for purposes in connection with the inspection of that district by the local fishery overseer.

In contemplation of working up the full capacity of the hatchery next season, which, by the introduction of the new appararus has been nearly doubled, it will be necessary to increase the supply of water now used. This can be readily done by laying down another underground pipe from the building to the river. This conductor should be made sufficiently large to allow an abundant flow of water into the building. In this way a large amount of steam power would be saved, which is now used in forcing the water from the river through a pipe of too small dimensions. It is necessary that this improvement should be made early next spring. The number of whitefish fry reared at the Sandwich nursery last season amounted to 7,750,000; they were hatched out during last March and April, and turned into the Detroit River. The anxiety of mind experienced in the perplexity attached to the rearing of this immense number of minims was very great, the result, however, was somewhat compensating, from the fact that in the hatching and distribution of them the losses were only of small account.

The quantity of ova laid down in this hatchery the past season, or fall of 1877, was very satisfactory, being more than double that of any previous year. The officer in charge reports the gross amount gathered at 31,000,000; of these, some 5,000,000 proved to be unripe and worthless, the balance of 26,000,000 were deposited in the different kinds of hatching apparatus in the establishment; 22,000,000 of these have been saved, and are now doing remarkably well, being in an advanced stage towards hatching out, with life and motion plainly noticeable in them. The fry will emerge from these eggs about the latter end of March next, and will be ready for general distribution almost immediately afterwards. Appended hereto will be found a

report of operations at Sandwich by Mr. Nevin, my assistant in charge. This officer has performed the very important and onerous duties devolving upon him in connection with this extensive fish-breeding establishment in the most trustworthy and satisfactory manner.

#### NEWCASTLE FISH-BREEDING ESTABLISHMENT.

In the Report of last year, a particular description was given of the improvements that had been made in the enlargement of this building, and the increased capacity thereby obtained for the laying down of fish eggs. Nothing of an important nature has been required to add to the completeness of the arrangements in connection with the hatchery itself, but it was found necessary to lay down a conductor-pipe of larger dimensions than the former one. The more extended area for hatching purposes, and the increased number of breeding troughs on both flats of the building, necessarily required an additional supply of water. It may not be out of place, however, to make some reference to the peculiar qualities of the stream upon which this fish nursery has been erected, for it is very doubtful indeed whether it would be considered by the generality of those who are engaged in the artificial propagation of fish to be well adapted or at all suitable for the work; and there is no doubt, so far as purity and high temperature of water is concerned, the Newcastle salmon hatchery labours under more serious disadvantages than any other fish-breeding establishment on this continent. At the first inception of the work of salmon breeding here, little if anything at all, was known in relation to it in America. The idea entertained by the originator of the novel undertaking was that, as the creek was known to be formerly a salmon-breeding stream, naturally, no special reason could be well given why these fish could not be reared in it artificially. This latter view of the matter has been most practically and satisfactorily demonstrated. The stream in question had, however, became thoroughly changed from its normal state, when salmon in the olden times so largely inhabited it for spawning purposes. Then it was amply supplied with a flow of fine, cold, limpid water; the forest, from the source of the stream, all the way to its outlet into the lake, was in its primeval state, overshadowing it from the sun's rays and influences. This, with the multitude of springs of icy cold water oozing out here and there, and little rills trickling along the ever-shaded surface of the earth, together with the constantly splashing current against logs and fallen trees, gave both æration and hiding places innumerable for the fish. These obstacles and brushwood also prevented the gravelly beds in the stream from being shifted or carried away by the force of freshets. All these were nature's provisions for assisting these migratory fishes in the reproduction of their species But now the forest has all disappeared by the labour of the husbandman, laying bare the face of the country to the rays of the sun and general influences of the atmosphere, which by the process of absorption and evaporation have almost wholly dried up the numerous springs and rills, which were the original feeders of the creek This has also diminished the flow of water fully one-half, and increased its temperature to such an extent during the spring and summer months as to create enormous quantities of infinitesimal spores for growth of fungi and other deleterious matter-

In addition to the above must be mentioned the ungovernable force and destructive consequences of immense feshets that frequently prevail, rushing down the now unimpeded course of the stream, carrying away previously formed spawning grounds, sweeping along with its violence the offscourings from lately ploughed fields, and from turnpike roads, together with rotten vegetable substances from barn yards, compost heaps and other depositories of foul matter, and the refuse from saw mills and other manufactures erected upon the stream. This turbid and dangerous state of the water in this stream (and it is the same in all others in the populous parts of the country) invariably takes place just previous to, or immediately at, the critical time in the spring of the year when the fry are emerging from the eggs, and the difficulties referred to cannot be overcome, cannot be even ameliorated in the course of natural reproduction. And although the difficulties and damages resulting therefrom can be overcome by the artificial methods of propagation, evertheless the operation is attended with much labour and anxiety, for in this state of the water, lasting a fortnight or more at a time, cleansing, by means of filtrature, is found to be quite impossible. The foul particles of sediment permeate everywhere, covering the eggs at times during the course of a few hours, to the depth of half an inch with a muddy mixture of putrid earthy and vegetable matter; this insidious substance clings to the eggs with great tenacity and cannot be removed except by means of artificial cleansing. These and other causes, which neither time nor space will admit of entering into here tully, had well nigh exterminated the salmon from the waters of Ontario. But the object of mentioning in detail some of the difficulties which do prevail, and which go towards the reduction as well as destruction of the better kinds of food fishes natural to the streams and lakes of the country, is to show that, even with the many besetting drawbacks which must necessarily arise from the carrying on of various industries and from the changed state of nature in many ways in the country, a remedy to a certain extent has been instituted through the instrumentality of your Department, in the selection upon this stream of a well-timed and commodious artificial fish-breeding establishment.

This institution has already inaugurated a new industry in the Dominion, and has practically demonstrated the feasibility of a science for overcoming manyof the inevitable disadvantages referred to in the fact of having reared and distributed many millions of salmon fry, and of other valuable kinds of fish, and also of introducing the salmon of the Pacific Ocean into the waters of Ontario. From the many practical experiments which have originated from this establishment in the perfecting of machinery and apparatus to simplify and economise labour and expense in the carrying out of this enterprise, a systematization of the methods of propagating fish by artificial means has been widely extended, not only in the several Provinces of the Dominion of Canada, but throughout the whole of America.

The results in connection with the ova that were laid down in the Newcastle Nursery last season (1876) were of a satisfactory nature. The crop of young fry was very good; they were distributed principally in Ontario, some were sent to the Province of Quebec; quite a number of the ova, when well advanced, were forwarded to the Fishery Commissioners of several of the States of the Union, and others were sent to England. The particular destination of the fry and of the eggs will be found as follows, namely:—

Name of Person or Place Where Sent.	Salmon.	Trout.	Whitefish.
North River, Quebec	10,000 10,000 40,000 20,000 20,000 40,000 20,400 40,000 20,400 10,000 10,000 10,000 5,000 5,000 5,000 6,000 4,000 5,000 5,000 5,000 5,000 5,000 5,000	10,000 10,000 2,000	150,000 10,000 30,000
B. Lett, Esq., Ontario		••••••	10,000
Total	1,300,000	24,000	200,000

The above table shows a grand total of one million five hundred and twenty four thousand fry and ova, distributed from the Newcastle Hatching-house, during 1877.

In performing this unusually critical and painstaking work, covering such a wide extent of country, a great deal of anxious consideration was felt for the safety in the transportation of the young fish; as the month of June and July is sometimes reached before the whole work is completed, the extreme heat of the weather prevailing then doubly enhanced the precariousness of the labour. But, notwithstanding all this, the persons engaged in carrying out this venturesome duty, reported most satis-

factory results.

Of the complement of California salmon eggs, received from Prof. Baird, in the fall of 1876, eight thousand in number, one half were forwarded to the Tadoussac establishment, the balance were retained here. These did unusually well, having hatched out without any losses worth mentioning, and the fry, after retaining a large portion for this stream, were planted in several places throughout Ontario; quite a number were put in the Saugeen River. I have again to repeat my experience with regard to these fish as being much more rapid in their growth, and apparently better adapted to the high temperature of water now prevailing in our streams than the native salmon of the country. Another consignment of forty thousand of the California eggs were received at this establishment in October last. They were sent through the courtesy of Prof. Baird, Commissioner of Fisheries for the United States, and arrived here in splendid condition; not exceeding one hundred bad eggs were taken from the lot at the time of unpacking. These ova were despatched from the United States Government Fish-bree ling establishment, on the McLeod River, a branch of the great Sacramento, on the Pacific Coast. They were forwarded in a refrigerator car of the Pacific Railway across the continent to Chicago, along with some millions of others, for several States Commissioners in the Union, and for public establishments in Europe. At Chicago, the several consignments of ova were transferred from the refrigerator car to others, and expressed to their destinations, where, with but very few exceptions, they arrived in the same sound condition as those received at this

Nursery.

Misfortune, however, befel the second lot of eighty thousand that were sent at a much later period, and by another mode of shipment. An application for half a million eggs had been made through your Department to Prof. Baird early in the season; but, from some unforeseen cause at the McLeod hatchery, only forty thousand, as above related, were sent. With this reduced contingent, Prof. Baird expressed much regret, and being solicitous to supply our wants, kindly ventured the latter shipment of 80,000. These came by ordinary express all the way through, arriving here late in November. They had evidently been placed in some very warm part of the car, as, upon opening out, steam arose from the straw packing, and the contents were found to be uncomfortably warm in handling, yet the ova, to outward appearances, looked remarkably well; but it was noticed that, whilst the eyes and the embryo were particularly visible, neither motion nor vitality of any kind was discernable in the eggs. From previous experience in like cases, the critical position of the contents of this package was keenly felt, and it was evident that extreme caution had to be applied to save them if it were set possible to do so. Nearly a whole day was spent in reducing the high temperature of the eggs in the crate to the cold standard of the water in which they were to be at. This was done by lightly sprinkling water over the crate at different periods until the proper temperature was reached. They were then carefully removed to the hatching trays, and gently immersed in the breeding troughs. During the whole of this proceeding no evidence of life whatever was given, but a small opaque white line began to show itself transversely in many of the eggs. By the next day this line was strongly shown in almost every one of them; many began to turst open. This continued increasing daily until every egg perished. This disaster was no doubt caused by negligence on the part of the expressmen in placing the crate alongside or near the stove in the cars. They were literally cooked, but retained the outward appearances of health and soundness, for several hours after being taken out of the crate.

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Difficulties and losses in connection with the shipment of fish-eggs by express companies, when the journey exceeds two or three days, have proved to be so disastrous (with my experience) that it may be said to be utterly useless to continue this means of transporting them. Yet no injury need necessarily happen during a passage of a fortnight, or even longer periods, should the instructions, which are invariably written upon the package, be carried out. The method of packing has become so perfect, and the eggs themselves have been found to stand even rough handling, so that nothing further is required to ensure safety than to avoid freezing and too much heat. The great secret lies in keeping them as cold as possible without freezing them. I have forwarded and received fish-eggs to and from England with perfect safety when they have been given in charge of private individuals, whilst in every case they have perished while in the care of the express carriers.

## California Salmon.

The experiment of introducing and acclimatizing the salmon of the Pacific coast to the waters on this side of the continent, commenced at this establishment (kindly sided by Professors Baird and Mr. Livingstone Stone of the United States Fishery Commission) has been practically demonstrated by the fact that several of these salmon have been taken in Lake Ontario and in this stream (Wilmot's Creek) during last season.

In October, 1873 the first ova of the California salmon (Salmo Quinnet) were brought over from the McLeod River. Twenty thousand of these were donated to this institution by Professor Baird. The eggs arrived safely and were hatched out in the following December. Many of the firy were let loose into this creek in April, 1874. In the fall of 1874, a second lot of these eggs were obtained from the United States hatchery on the McLeod River. The crop of firy from these proved most satisfactory. A large number of the young fish were put in Wilmot's Creek, and at other Points in the spring of 1875. A third consignment was received in October, 1875. The firy of these were distributed during the spring of 1873; some in the Saugeen River, others in some of the back lakes, and the balance in the different streams. The fourth quota received in October, 1876, has already been referred to; I will now state that the success attending all these consignments of ova, both in their transportation, their hatching into fry, and their distribution afterwards, was with the one exception of a remarkably satisfactory nature.

The assiduity practised in connection with this interesting venture met its reward in the face of 1876, by the capture of a veritable California salmon in Wilmot's Creek. Publicity was given to this fact, and I here quote an extract from the annual report of 1876 in which mention is made of it. "It is well to make mention here (for it is "the first record of the kind on this Atlantic side of the continent) that a California salmon was taken last autumn in this creek, in company with his Ontario cousins. "This fish, following ont the instinct of its species, must have migrated from Luke Ontario (some would say the Atlantic or Pacific Ocean) up this stream, for it was taken out of the trap in the reception house along with other salmon that had entered it. The appearance at once indicated the salmo quinnet or California salmon; the length was fifteen inches, the body deep and narrow, with a deeply vermiculated greenish shade on the back inclining to brown towards the belly. The first lot of California eggs received at this place was in the fall of 1874; this salmon must, therefore, have been two years old, from the egg, as it was taken in the month of October last. It was totally unlike the ordinary grilse or smolt of the stream; it was a male fish and had matured milt. The fact of this young Californian being taken here goes to show that it is not requisite that salmon should go to salt water to obtain their growth; and is also evidence in favour of the opinion advanced by me that the salmo salar (in like manner as the salmo quinnet) can be acclimated to, and also be made natives of, our fresh water lakes."

Further and more convincing proofs of these fish becoming acclimatized to the resh waters of Ontario is found in the fact of the netting of several of them in July ast (1877) in Lake Ontario, near the estuary of Wilmot's Creek; they were captured

along with others of the native salmon of the country. One was a very beautifully developed specimen of upwards of five pounds in weight; its symmetry, though perfect, was different to the native salmon, its body was much deeper, and more of the bass form; its flesh had changed from the deep red of the Pacific salmon to a whitish orange color; it was, however, wonderfully fat and extremely delicious for the table The skin of this fish was preserved and mounted, and is retained here as an interesting specimen of the first adult salmo quinnet taken on this side of the Pacific slope.

Still further evidence is given of their naturalization here and of retaining their instinctive migratory habits, as several of these California salmon returned in September and October last to the hatching-house where they were reared, for the purposes of spawning. All of these were males, and of fair size; one measured twenty-three inches in length. These fish were undoubtedly a portion of the first fry turned out from this nursery in the spring of 1874, and will be found to be the "advanced guard" or forerunners of others of their species that will show themselves next

season.

These salmon give interesting data for the naturalist and the study of physiology. They furthermore practically prove statements hitherto advanced by myself, that the salmon of the sea can be acclimatized and made natives of the fresh water lakes, and that it is not indispensably requisite for salmon to go to salt water; large bodies of either salt or fresh water, with an abundant supply of feod, is all that is requisite to give them growth and reproducing powers; and that the procreative qualities of the male salmon are usually developed at an earlier stage than the female, the former invariably commence their migration up the rivers for spawning purposes one year in advance of the latter; hence the indisputable fact of grilse taken in rivers being always males.

A large number of eggs were gathered last October and November and placed in the breeding troughs of this nursery. The quantity obtained was not as great as that of the previous year, but this is accounted for by the salmon not coming as far up the stream as usual, and having entered the creek some ten days later than formerly. Seven hundred and fifty thousand ova were gathered by the artificial methods, and are now in a very healthy condition, and are doing remarkably well,

and bid fair to yield a satisfactory percentage of fry.

Upwards of a million of the salmon trout eggs were also laid down here; these were gathered from fish caught in the Georgian Bay. The officer deputed to perform this work reported great difficulty in securing ripe eggs. The fish were found to be later in spawning than in former years, and the weather becoming rough and cold retarded the netting of the fish and prevented satisfactory impregnation of the eggs. It has hitherto been found more difficult to gather the ova of the salmon trout and to vitalize them than those of other fishes. The mode of taking the fish and manipulating them in boats on the open lakes, very frequently in rough disagreeable weather, necessarily prevents the requisite care and attention to insure full success. A very large percentage of these eggs, gathered last fall, proved to have been unfertilized.

A number of sea-trout eggs were obtained from the Saguenay district. They are doing very well and are further advanced towards hatching than the ova of the salmon or salmon trout.

A million and a half of the whitefish eggs were laid down here. They were obtained in order to give a thorough and practical test of the new patent incubator. A close personal observation made daily as to the operation of this apparatus, has given the most convincing proofs of its wonderful adaptation and great capacity as a labour-saving and economical means of hatching whitefish ova. These eggs have progressed very satisfactorily and are near hatching.

A small lot of eggs of the English char (salmo umbla) were also laid down in this establishment. These, through the kindness of Alexander Begg, Esq., were safely brought across the Atlantic. This gentleman has taken a very deep interest in the

work of fish culture, and through his untiring exertions quite a number of the Canadian fishes have, during the past year, been introduced into English waters.

Three millions three hundred and forty thousand two hundred eggs of the most valuable commercial fishes of the country were placed in the hatching troughs of the Newcastle fish-breeding establishment during the past season, as follows, viz.:—

Salmon (Salmo Wilmoti)	
California salmon (Salmo Quinnet)	40,000
Char, English (Salmo Umbla)	200
Sea and speckled trout	
Salmon trout	
Whitefish (Corregonus Albus)	1,500,000
rr . 1	0 0 40 040

The general appearance of salmon in this stream during last autumn was very satisfactory, though the numbers might not have been quite as large as in the previous season. A general disposition was shown, more particularly by the larger sized salmon, to make their spawning beds at lower points in the creek; and so apparent was this, that for some distance above the sluggish part of the stream, near the lake, the whole gravel bed of the creek was completely upturned by their laborious movements in making the beds and laying their eggs. It was not unusual to see a score at a time thus engaged in the broad open day, and so intent were they in this operation that it was with great difficulty that they could be driven off.

The quantity of ova laid in the manner above described must have been very large indeed, and judging from the numbers of salmon seen spawning, the natural deposit of eggs must have been much greater than the supply obtrined by the arti-

ficial means.

Extracts from the report of Mr. Kerr, Fishery Officer at Hamilton, will be found appended hereto, in which he gives a statement of salmon that were observed spawning in Duffin's Creek, the River Rouge, Lyons' Creek and the Credit River. He further states that several salmon were accidentally caught in several of the fishermen's nets at different points in Lake Ontario. A number of salmon entered the Grafton and Darlington Creeks, but not in such numbers as in the previous year.

Several violations of the law in respect to the killing of salmon, took place on the Trent River, but were punished through the instrumentality of Mr. Charles Gilchrist,

Fishery Officer.

One hundred and forty-three salmon were captured in nets set along the shore of Lake Ontario, near Newcastle, and a number were also taken in trap nets set in the

lake at Cobourg.

The general progress of the science of fish culture is extending very widely throughout the world. On the continent of America the interest shewn is perhaps greater than elsewhere. Nearly every State in the adjoining Republic is now aiding the work by public grants and by the appointment of Fishery Commissioners, and a very pleasant rivalry exists among the several States as to which shall be most successful in redeeming the waters from previous barrenness, and supplying their populations with an edible food which is so generally prized by the people for its delicacy and wholesomeness. Nor is the Dominion of Canada behind in advancing this important industry of propagating fish by artificial means. This is evidenced by the many establishments now in full operation, which for numbers, capacity and completeness, are not equalled by any other country. This desire to increase and multiply a valuable article of food and commerce is further evinced in the efforts which are being put forth by one of the most distant Provinces of this Dominion, where hitherto it had been considered, from the vast numbers of salmon that migrated up its rivers, that the supply could never be exhausted. With the unlimited demand, and the very great efforts that have been put forth to supply it, the unrestricted slaughter of the salmon in the Fraser River, in British Columbia, is creating considerable alarm, as it is seriously affecting the extensive

traffic in this source of wealth. This feeling has caused a public expression to be given by the people of New Westminster for an application to the Dominion Government for a grant to erect a salmon-breeding establishment upon a large scale, on the Fraser River. This application will no doubt be laid before your Department, and will receive that consideration which its importance demands. A suggestion is, however, here offered: That whilst heartily acquiescing in the wish of the inhabitants of British Columbia in having a salmon-breeding establishment to assist in retaining the stock of fish that at present exists there, it is of equal necessity, also, that a policy for the the preservation and protection of fish by setting aside close-seasons for their natural reproduction should be most stringently enforced.

In connection with this now popular enterprise I beg to submit for your approval and publication, a series of pictorial illustrations of the Newcastle fish-breeding

establishments with explanatory remarks in relation to each picture.

In conclusion, I beg to draw your attention to the appended table, which shews the statement of vitalized fish eggs at the several establishments in the Dominion to be thirty millions six hundred and ninety-four thousand; to this may be added the number of fry which have been distributed from them in former years, amounting to twenty-eight millions five hundred and fifteen thousand, making a grand total of eggs and fry, up to the present time, of fifty-nine millions two hundred and nine thousand.

	Table shov	howing A	Tumber of	Fry and	of Vitali	wing Number of Fry and of Vitalized Ova in the several Fish Nurseries in the Year 1877,	the sever	al Fish N	nrseries i	n the Yes	sr 1877.	
		Bry	Distribated	Fry Distributed in Spring of 1877.	ıf 1877.			Kg	Rggs Laid Down in Fall of 1877.	wa in Fall	of 1877.	
ļ	Salmon.	Salmon Trout.	· — — —	Speckled California Whitefish.	Whitefish.	Total.	Salmon.	Salmon Trout.	Speckled Trout.	Speckled California Trout. Salmon.	Whitefish.	Total.
Bedford 1,000,000	1,000,000					1,000,000	1,450,000					1,450,000
Miramichi				320,000	•	320,000	710,000		:			710,000
Restigouche				<b>60,000</b>		600,000	1,004,000				1,004,000	1,004,000
Фадре 1,051,000	1,051,000					1,051,600	750,000					750,000
Tadoussac 1,180,000	1,180,000	•	75,000	3,500		1,258,500	1,340,000		100,000			1,440,000
Sendwich			:	7,750,000	7,750,000	7,750,000					22,000,000	22,000,000
Newcastle 1,300,000	1,300,000		24,000	3,500	800,000	1,527,500	750,000	750,000 1,000,000	20,000	40,000	1,500,000	3,340,000
Total 5,451,000	5,451,000		99,000	7,000	7,950,000	13,507,000	6,004,000 1,000,000	1,000,000	150,000	40,000	23,500,000	30,694,000

## Pictorial Illustration.

A very general desire now prevails with the people of Canada to encourage by every possible means the artificial method of propagating fish, and also to obtain general information in relation to the modus operandi of fish culture. With this view, I beg to submit a series of sketches of the buildings and grounds in connection with the Newcastle establishment, in which are delineated as minutely as possible, by pictorial drawings, the internal arrangements of the breeding-rooms and the apparatus used in the practice of artificial fish-breeding. These pictures will give a comprehensive idea of this national enterprise, from which I trust the public will derive general information and useful knowledge.

The pictorial illustration includes in it eleven drawings, each representing different sketches of the outside premises and grounds, as well as views and plans of the interior arrangements of the buildings, as are more particularly adapted for the work. These drawings will be found numbered from one to eleven for more ready

reference.

No. 1 is a panoramic view of the building and grounds, and of the surrounding country. The building on the left of the picture, on the edge of the stream, is the Government fish-breeding establishment, with its long, low reception house alongside; just here a permanent weir or carrier is thrown across the stream, which prevents the upward passage of the salmon. Being thus stopped on their progress up the main channel, they are attracted by the rapid outflow of water coming through the reception house, and rushing up the current they pass through an ingeniously contrived triangular-shaped weir (No. 3), and become entrapped within the house where they are kept confined till they become ripe for spawning. From this building the stream runs (along the side of the picture) down a distance of sometwo miles, where it empties into Lake Ontario.

Beneath the two large clumps of evergreen trees, in front of the middle and the main stream, the several nurseries and retaining ponds are shown, dotted here and there with miniature islands. In some of these ponds the parent salmon are retained for a while to recuperate after the exhaustion produced by spawning; others are used as nurseries in which the young fry are kept for a time just after they are

hatched out, and have absorbed the umbilical sac.

The small building to the extreme right of the view was the old or original reception house, but it is now used as the gateway and general outlet from the ponds. On the extreme left, just above the main building, is an old mill with its raceway and mill-pond beyond. From the higher elevation of this large reservoir a sufficient head is obtained to force through an underground pipe a large flow of water into the first and second apartments or breeding-rooms; thus giving a constant and sufficient supply at all times for the hatching troughs.

The premises and ponds cover some ten acres of land. Two public roads lead from the grounds, one at each extremity of the picture, and converge together at the village of Newcastle, about three-quarters of a mile distant, where an important station of the Grand Trunk Railway is located. The town of Bowmanville is situated about four miles to the west, and the town of Port Hope seventeen miles to the east.

On the summit of the mill is my own farm and residence.

No. 2 is a ground plan of the premises with the location of the buildings and

ponds as described in the panoramic view No. 1.

No. 3 shows the inside arrangements of the reception house for entrapping and penning up the parent salmon. The fish enter this building through the triangular formed weir, and become imprisoned in the first or large compartment. They are afterwards transferred (as represented by the assistant dipping them out with a small net) into the smaller pens above. The males and females are then separated and placed in different pens; in this way they remain quiet, and are more easily retaken at the time when they become ripe for laying their eggs. When mature, a dozen or more of these fish at one time are again caught with the hand net, and carried (only a few feet) to their tanks arranged for their safe keeping at the right

hand side of the breeding room, lower flat; (No. 4,) where the workmen are engaged

No. 4. Here the process of taking the ova from the fish and impregnating it is carried on; this is done by lifting from the tank a ripe female fish and holding her over a vessel securely, and gently pressing her body with the hand when the eggs will flow freely from her. (See figure No. 5). After this operation is performed, she is liberated by dropping her into a raceway running from the room, down which she quickly swims into the pond, (marked A, on the ground plan No. 2.) A male fish is then taken from another tank, and operated on in a like manner as the female; the milk extruded from him is mixed with the eggs by a gentle stirring with the hand; this causes immediate impregnation.

The ova are then dipped out of the pan with a small lade, and put into a measure made to contain one thousand eggs; from this they are spread evenly on the hatching trays (see apparatus plate No. 6.) These trays are made two feet long and tening trays (see apparatus plate No. 6.) inches wide, with a division in the centre, and hold four thousand eggs each; when filled they are carefully laid in the breeding troughs (shown in figures 4 and 7). After the ova are thus deposited they are closely watched, and regularly cleaned from all sediments or other impurities which may settle upon them during the process of

incubation.

The eggs are of a clear salmon color, but should any prove to be unfertilized, or become injured in any way, they change their appearance to an opaque white, when they are picked out with forceps and cast away, thus preventing the remaining ova

from becoming contaminated.

No. 4 and 7 explain the manner in which the breeding troughs are distributed in the rooms. In the lower flat they are placed lengthwise, in the upper room crosswise of the building. Six of these are laid side by side with intervening aisles two feet wide for the convenience of the workmen in picking and washing the eggs. The troughs are each supplied with a constant flow of living water from the tanks which are fed from the raceway above, and are regulated in quantity by wooden taps, as shown in the cut. In the lower flat a series of aquaria are shown; they are placed alongside the wall and contain young salmon and other fish which are kept for observation, and also for exhibition, to the numerous visitors who frequent the

No. 8 represents the upper story of the building, which, after taking from it office rooms, leaves a large commodious apartment used as a museum, in which are collected a number of specimens of fish of various kinds and other animals. natural history depository is only of a few months' existence; yet it comprises numerous specimens of the salmon family and other fish, prominent among which are the large ones shown in the plate; the one on the right is a sturgeon weighing 280 lbs.; the one on the left is the tunny or giant mackerel; its weight when alive was upwards of 600 lbs.; a Greenland shark ten feet long, an immense moose deer, male place of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same male and female cariboo, a bear and other animals; also an alligator ten feet long. All these specimens present a life-like appearance and are artistically mounted.

No. 9 shows the front and side elevation of the fish-breeding house proper; its dimensions are 64ft. in length by 22ft. in width, with a cellar or lower flat built of stone, and two frame stories above ground. The building presents a handsome and commanding appearance externally, and the arrangements inside are convenient and well adapted for the purposes for which they are intended. The whole establishment gives convincing proof throughout of the exercise of practical ingenuity and personal

industry.

No. 10 gives a view of one of the retaining ponds (marked A, figure 2) into which the spent salmon pass from the main building after manipulation. It is about forther the spent salmon pass from the main building after manipulation. It is about forty feet in diameter and circular in form, with an average depth of water from two to three feet.

At the time this view was taken there were in this pond between three and four hundred adult salmon, weighing from six to sixteen pounds each. indeed, whether in any other part of the world a more wonderful or pleasing exhibition can be enjoyed at one sight, of such numbers of large salmon as were enclosed within this small space. This extraordinary display is not of long duration, lasting only about a fortnight, generally during the last week of October and first week of November.

No. 11 gives views of the several shapes of the eggs during incubation and the growth of the embryo.

Explanation to No. 11:

No. 1. Shows the young ova developing the head (magnified).

No. 2. Shows the young ova developed (magnified).

No. 3. The head and body of the fish developed (magnified).

No. 4. Young ova before the developing, in natural size.

No. 5. Shows the ova of the natural size, after the vital principle has been developed. The body of the fish in this state has a pinkish tinge and the eyes are very large.

No. 6. The shell of the ovum just burst, and the head of the fish protruding

from it.

No. 7. The state of the ovum shown after the bursting of the shell, when

pulsations of the heart become visible.

No. 8. The shell just thrown off; the tail drooping; about a third part of the shell, which is transparent, is fractured by the fish in its exertions to extricate itself. Before the shell is broken the tail envelopes the yoke, which is seen attached to the body of the fish.

No. 9. The tail in a short time becomes straight and the fish more lively, the mouth assumes a different form, and the lower and pectoral fins, which are quite transparent, are in motion simultaneously with the actions of the heart, which beath

from 60 to 65 times in a minute.

No. 10 is a magnified representation of No. 7, the fish adhering to the shell, which is partly broken. No. 11 represents No. 9 magnified; the heart is before the pectoral fins under the throat.

No. 12 is a still more enlarged view of No. 9, showing the direction in which the

blood circulates, as seen by a microscope.

The blood flows from under the body of the fish through the blood-vessels ramified along the sides of the back, and is there collected into a large vessel which runs along the front and bottom of the bag, communicating directly with the heart. An equal quantity of air or some transparent matter circulates with the blood. The blood is drawn by the heart from the large vessel alluded to, and thrown into regular pulsations into the vessels of the heart and throat where it assumes a dark colour. The rays of the gills are visible, and the fish soon begins to assume a brownish colour.

No. 13 Salmon, developed shape.

No. 14 Salmon, general appearance in proper season.

No. 14 Salmon (male) at the spawning season.

I have the honor to be, Sir, Your obedient servant,

> SAMUEL WILMOT, Superintendent Fish-Breeding Establishments.

Newcastle, Ont., 31st December, 1877. REPORT OF MR. P. VIBERT, FISHERY OFFICER IN CHARGE OF THE GASPE FISH-BREEDING ESTABLISHMENT IN THE PROVINCE OF QUEBEC, FOR THE YEAR 1877.

GASPÉ BASIN, 31st December, 1877.

Hon. A. J. SMITH,

Minister of Maride and Fisheries.

SIR,-I have the honour to submit my report on the operations connected with this establishment for the past season.

Last year I stated that the number of salmon eggs laid down was 920,000; but, according to the young fish distributed, the number of ova must have been under-

estimated and may be placed at 1,100,000.

The result of last winters operations was very satisfactory, for during five months the average loss of ova was only 50 per diem. We commenced removing the fry about the 15th June, and placed them according to instructions from your Department. ment as follows:-

Dartmouth River	550,000
St. John do	313,000
Mal Bay do	108,000
Grand Pabos River	80,000
<del>-</del>	
	1.051.000

And besides these I planted about 20,000 at the pond in rear of the establishment. The loss in transporting the young fish was small, and the work was generally attended. With success.

I set a net in the Dartmouth River as early as practicable, and caught 100 parent salmon; out of this number, unfortunately, over thirty died at pond at the fish house, one: Owing to the low and impure state of the water. A few fish purchased from nets at Ange au Cousin in June appeared to thrive well there, although some were much binned. injured by gill nets. I, therefore, placed the remainder at the upper retaining pond, salmon, and they did very well.

At this pond (No. 2) we have now two solid dams, scows and all that is required the prosecution of the work; and I believe that if the Dartmouth River was be no trouble in securing 150 to 200 breeding fish every season by setting a net as a from the main river; and in case it was deemed advisable to seine in the river in october, so as to have a large supply of over this could generally be accomplished. October, so as to have a large supply of ova, this could generally be accomplished; although it may sometimes be found impossible to do so on account of heavy rains, and the summer. and this is why it is so necessary to secure a number of fish during the summer. When the spawning time arrived we had 76 fish in ponds, from which 400,000 ova was

Fifty-three salmon were seined in St. John River for this purpose, which gave 300,000 eggs; the size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the fish both in pond and on the river was very small, consequently size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the size of the sequently the number of ova obtained was much less than it would otherwise have been, and these salmon were all late in spawning, it being the first day of November before all was finished.

If I could have seined in the Dartmouth River, as last year, I am sure that over one million and a half of eggs might have been laid on the rills.

It will thus be noticed that the actual number of ova in the troughs of this establishment is 750,000, which at present are looking well, and promise a large percentage of young fry for distribution next year.

Mr. Samuel Wilmot visited the establishment and retaining ponds this summer. Both my assistant and myself derived some valuable information from Mr. Wilmot with regard to fish culture, and the operations generally connected therewith.

The troughs were all thoroughly dried and varnished as also the trays.

water was drawn off the Reservoir and all the sediment removed.

The dam is in good order, and the outside of the building has been properly secured for winter; the roof requires painting next summer.

I have the honour to be, Sir, Your obedient servant,

PHILIP VILBERT,
Fishery Officer in charge of the Gaspé
Fish-breeding Establishment.

REPORT OF MR. JOHN MOWAT, FISHERY OFFICER IN CHARGE OF THE RESTIGOUCHE FISH-BREEDING ESTABLISHMENT, IN THE PROVINCE OF QUEBEC, FOR THE YEAR 1877.

MATAPEDIA, 31st December, 1877.

Hon. A. J. SMITH, Minister of Marine and Fisheries.

Sir,-In presenting my Annual Report on this establishment, I am happy to be able to inform youthat a very fine and large lot of eggs have been secured, and are at present in good condition. I caused the usual nets to be set near the house on the 24th of August, and from that date until the 11th September, caught thirty-seven males, twenty-eight females, and eleven grilse. On that date nets had to be lifted owing to rise of water, and were not again set until the 17th, fish going in large numbers during the rise. On the 27th they were again lifted; owing to beaves and rapid current it was impossible to keep them to bottom, the small meshes of the nets forming a complete dam; small lots of lumber also were being driven down the river, and they had to be discontinued; in the interval, however, 19 males and 22 females, with 10 more grilse were secured. Those fish were carefully transferred to 41 to the ponds. Out of this number, 2 males and 11 females sickened, previous to 28th September, and were let go again, and 3 males and 11 females died without giving any ova, the fungus carrying them off very rapidly; some of the fish took it after a day or two in pond. and without the slightest sign of abrasion, whilst others, who bore marks of injury, remained healthy until turned out. They were all used with the greatest possible care. Although, on account of their large size and strength, it is difficult to handle them without injury, particularly the females, who, at this period,

will not stand rough usage.

On the 28th September the river rose greatly, and from former experience, afraid Could not secure fish here, I started up the river taking four floating cribs, seine, two large eight-inch mesh nets, two canoes, three men, scow and two horses. At both Indian House and Patapedia pools, the rise of water prevented me from using seine; the fish also had left the pools to go further up, and on the bars; I at once went on to the Lodge pool, seven miles up the main river above the Kedgwick junction; the river here is very smooth bottom and a forty fathom net sweeps the whole river. There were a good many fish showing on the bars, still they were shy and difficult to surround, retreating instantly into deep water. The men here commenced work with with orders to cross down the river, while I visited the Unper Kedgwick. This river, for thirty miles, was full of salmon just commencing to nest, and it was a great sight, running down the river, seeing the fish busy on the gravel The roughness of the bottom on this stream prevents nets from being used on it; it is full of large white quartz boulders, generally from 20 to 500 lbs. weight. The Patapedia is of the same formatically smooth above the Kedgwick seven miles formation, while the main river is perfectly smooth above the Kedgwick seven miles below this last named river, on the 7th, 1 overtook the men with 74 fish, and the same night took 22 more, 55 males, 41 females, all very large. As some of them seemed. The I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down, so, leaving a spare crib, I got to Dec side on the I found it necessary to get down to the I found it necessary to get down to the I found it necessary to get down to the I found it necessary to get down to the I found it necessary to get down to the I found to the I found it necessary to get down to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the I found to the 9th, sending the men immediately back to till it; they arrived on the 16th with 45 more fish and caught ten more after arrival, by night, seining 133 males, 87 fam. females and 20 grilse. I cannot account for the preponderance of males; but as 22 females and 20 grilse. females from pond died and were turned out without maturing, the difference is not

Out of those fish I got 1,204,000 eggs or an average of 13,800 per fish; many of them. Were over 36 lbs, none under 20; three fish gave 28,000, 27,000 and 25,000 respectively. The very large mesh net with which the last fish were taken accounts partly for

this; the 14 lb fish went through. I had to enlarge floor room in house and made room for fifty more trays, and there are now two tiers of trays, containing 290. When the eggs ordered for Miramichi are taken out there will be more room; still there will be danger of smothering when fry come out. Should eggs all keep well, I expect to delicate these eggs charter part at their expect so the results are the content of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the

deliver those eggs shortly now as their eyes are quite visible.

The opportunity did not occur to test the Indian house pond this season, as the seine ordered, through some mistake, did not arrive here until 27th October, when the rise of water not only prevented its use, but the fish left the only pools on that account, where it can be used successfully, but it will be tested next season. As the water is colder and the flow greater there is every prospect of the fish keeping without disease. Up to date I have measured 51,000 dead eggs, a large portion of which has come from two lots; treated the same as the others, but from some cause or failure in the fish, very few of their eggs were impregnated. The only method of impregnating was closely adhered to as ordered by Mr. Wilmot, and the percentuge of unfertilized eggs is very small.

The first ova laid down here was:-

1873	120.000
1874	
1875	
1876	
1877	

and were distributed as follows:-

From 1874 to 1877, in Metapedia River	350,000
do do in Upsalquitch	300,000
do do in Main Restigouche	800,000
1874, 1875 and 1877, in Jacquet River	150,000
1875, 1876 and 1877, in Nouvelle River	150,000
1876 and 1877, in Little River	70,000

The building was cheaply put up, of hewn cedar logs, plank supply pipes, brush dam; it was placed in an excavation, and has no light only on one side; the action of frost, combined with the weight of embankment behind, is continually throwing and twisting the building, causing troughs to be renewed and re-levelled every season. I am also apprehensive of the supply pipe giving out, and would respectfully suggest the necessity of making preparations to put up a new building in place of putting costly repairs on the old. We have a fine level plot on our own ground, and from what I have seen now of Bedford and Newcastle, I am satisfied that this establishment can easily be made warm without earth embankments to the eaves. It can be built at a very moderate expense, particularly if the erection and finishing is extended over two seasons, enabling the work to be cheaply done, utilizing the present building until the new is completed, and I believe that a building equal to either of the above houses, excepting such a fine outside finish, can be placed for \$200 if extended over two years.

The utility of fish-breeding is now acknowledged, and the Restigouche River shows, from its continued increase, the value of artificial means, assisted by thorough protection. I have no hesitation in asserting that for the future a regular annual supply of salmon will be assured, not subject, as formerly, to one good year and two bad ones, caused by the heavy ice jams and freshets, completely destroying the whole season's young brood, and no means of replenishing the loss. The artificial means adopted by your Department will now obviate this, and at least one million young fry should be yearly placed in this river.

I have the honour to be, Sir,

Your obedient servant,

JOHN MOWAT,
Fishery Officer in charge of the
Restigouche Fish-breeding Establishment-

REPORT OF MR. A. B. WILMOT, FISHERY OFFICER IN CHARGE OF THE BEDFORD FISH-BREEDING ESTABLISHMENT, IN THE PROVINCE OF NOVA SCOTIA, FOR THE YEAR 1877.

Bedford, 31st December, 1877.

Hon. A. J. SMITH,

Minister of Marine and Fisheries.

Sir,-I have the honour herewith to submit my Report upon the operations at

the Bedford Fish-breeding establishment, for the past year.

It affords me very great pleasure to inform your Department, that the great success which attended the opening of this establishment, and the introduction of the system of artificial fish propagation, as detailed in my last annual report, has been far exceeded by the successful results obtained from my more extensive operations during the past year.

A more intimate knowledge of the great work in hand, and the urgent necessity of its adoption is also being gradually diffused among the people, and I find that many who at first were inclined to oppose what they considered a mere speculative theory, have now become convinced that the artificial propagation of salmon is really a feasible and practical art, and that by its means many thousands of dollars will, in

a short time, be added to the value of our coast and inland fisheries.

The spirit of opposition which existed among the fishermen so largely last year, I am pleased to find, has almost entirely disappeared. During my travels through the Province, and while operating upon the different rivers, many opportunities of meeting and conversing with the fishermen presented themselves, and I have endeavoured to enlighten them upon this important and somewhat novel national enterprise, and to impress them with the necessity of their hearty co-operation with your Department in carrying out the means introduced for the creation of a great wealth for their direct benefit. The further convincing evidence of seeing thousands of artificially-hatched infant salmon placed in their rivers has very materially assisted in removing many of the old prejudices existing; and I am now happy to state that the moral support and assistance I have received from all classes of people during the last year have been very encouraging, and, in a measure, removed the difficulties to be met with in the prosecution of a work, which, in some of its branches, is of such a precarious nature.

In my report upon this establishment for the year ending 30th December, 1876, 1 stated that 1,000,000 eggs had been successfully laid down in the hatching troughs, and from their healthy and promising appearance I assured your Department of a very satisfactory result to the season's operations. I am now happy to inform you that the issue quite exceeded my most sanguine expectations, and that 1,000,000 fry, or about 90 per cent. of the original number, were safely hatched. This favourable result, while being chiefly attributed to systematic arrangement of the interior of this hatchery room, and the perfect nature of the appliances introduced for the safe and easy management of a large number of ova, was, to a large extent, brought

about by the propitious circumstances attending the process of incubation.

The weather, from the 1st of January to the 15th of March, was very steady and equable in temperature; the ground was well covered with snow; no thaws or freshets took place during that period, and the water in the river continued clear and pure. Consequently very little sediment or other foul matter was deposited upon the ova, and the loss occasioned by the washing and handling required when frequent freshets occur, was almost entirely avoided. The period during which the young fry burst the shell, and the following six weeks or nursing season were also exceptionally favourable. The temperature of the water continued low, thus preventing the rapid growth of fungus, and lessening the care and labour usually necessary during

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this critical period, so that notwithstanding the somewhat overcrowded state of the nursery troughs, the loss of fry was quite inappreciable.

## Distribution of Fry last Spring.

As soon as the infant fish had attained the proper age this important part of the work was undertaken, and was performed with the greatest possible despatch. The work of distribution is of necessity very much hurried, and is a season of great anxiety and labour to all concerned. In order to be successful the transportation of the fry should not be attempted until the age of three weeks has been reached, and should be completed before the umbilical sac is entirely absorbed, which is about forty days from the time of emerging from the shell. During transportation care must be taken that the water be kept well aerated and at a uniform temperature, otherwise the fry will become exhausted before reaching their destination. Caution and judgment, which can only be acquired by experience in the business, are neces, sary in every detail of this work, which is the consummation of all the labour and pains bestowed upon the ova during the previous seven months. Under these conditions, and with a million fry in the nursing troughs, all ready for distribution, the magnitude of the work at this season can be understood.

The distribution which extended over a very large portion of the Province, and comprised thirty rivers, was performed with almost perfect success, no loss being met with except from those intended for the rivers entering Mahone Bay, Lunenburg County. The loss from this lot amounted to about 50 per cent, from the unfavorable circumstances I was obliged to contend with in attempting to reach that remote point.

In accordance with the instructions received from your Department, the distribution was as follows:—

Sackville River	, Halifax	Co	150,000
Shubenacadie R	liver, "	**************************	50,000
Musquodoboit		*****************************	50,000
Gay's	"	*******************************	20,000
Indian	"	************************	20,000
Ingraham	"	*******************************	20,000
North East	"	***************************************	10,000
Little Salmon	"	*************	10,000
Mosher's	"		10,000
Nine Mile	u u	•••••	20,000
Total Ha	alifax Co		360,000
Meander River.	Hants Co	)	20,000
Windsor "	"		20,000
Total I	Hants Co	••••••	40,000
Gaspereaux Riv	er, King's	Co	20,000
Cornwallis '			20,000
Total I	King's Co	·····	40,000
Philip River, Cu	ımberland	Co	100,000
Wallace "	"		40,000
Pugwash "	"	•••••	25,000
Total C	Zumberlan	d Co	165,000
Annapolis River	r, Annapol	lis Co	50,000

Salmon	River C	alchester	Co	60,000
		"		
Stewiack			•••••	25,000
$\mathbf{North}$	"	"		<b>25,0</b> 00
Debert	"	"	•••••	20,000
Total Colchester Co				
West Ri	ver, Pict	tou Co		50,000
East '	ie ´	"		50,000
		"		50,000
Sutherland's River, Pictou Co				
	Total P	ictou Co.		170,000
Martin's River, Lunenburg Co				
Gold	"	66		8,000 6,000
Middle	"	"	***************************************	6,000
	Total T	.un on huma	z Co	20,000
	10tai L	unenpurg	3 00	20,000
Tracadie River, Guysboro' Co				
Retained for experimental purposes				
			-	25,000
	Showin	g a granc	d total of1	,000,000

salmon fry distributed among the principal rivers of the central counties of this Province. The cool and favorable state of the weather during the greater part of the month of May materially assisted me in this important and arduous work, and reduced the risks of loss during the long and tedious journeys some of the fry were subjected to before reaching their destination, and in almost every instance they were quite as strong and healthy when placed in the rivers as when first taken from the

hatching troughs.

The attempt to deposit 20,000 fry in the waters of Martins, Gold and Middle Rivers. as stated above, was unsuccessful. In consequence of the failure in regard to those streams the previous year, I was particularly anxious to secure success this season, and to this end I communicated with Overseer Redden and requested him to render me assistance and give me information as to the best and most expeditious route by which Chester Basin could be reached. He advised chartering a sailing vessel from Halifax direct to the mouth of Gold River; but, in consequence of the uncertainty of this route and the probable detention from fogs, calms, storms or head winds, I decided to take the more speedy route by steamers from Halifax to Lunenburg, then by wagon twelve miles, to Martin's River, and thence by row-boat to Gold and Middle Rivers. The necessary arrangements being made, I left the hatching-house, On the morning of the 16th May, with three barrels containing the above number of fry; they were conveyed to Halifax by whale-boat, where passage was taken by steamer, and the town of Lunenburg reached at 12 noon the same day, when no signs of exhaustion was exhibited, but the fry was as strong and lively as when first taken from the nursing troughs. From here they were conveyed to Martin's River on a light spring wagon; but before reaching that point I observed that many became exhausted from the effects of the violent motion imparted to the water in the barrels, Caused by the exceedingly rough state of the roads. At the river I was met by C. E. Church, Esq., M.P., Overseer Redden and others, and the condition of the fry stated. As very few had as yet become exhausted beyond recovery, if placed into running water, I had decided to put the whole number in this river and thus avoid any great loss; but finding that a strong desire existed among the parties present to have a portion put into Gold River, I yielded to their wishes, but met with a very

heavy loss by so doing.

From this second failure in attempting to convey salmon fry to such remote points, and actuated by an earnest desire to successfully carry out in all its details the work entrusted to me, and to prevent any partial subversion of the great benefits accruing to the country through its introduction, I beg most respectfully to submit

the following remarks.

I do not consider it advisable, or in the best interests of the enterprise, to attempt at present to restock from this establishment those rivers which are not within 15 or 20 miles of the lines of railway now in operation. It cannot be done with any certainty of success, and, besides entailing a probable loss, it occupies two or three days of time (which at that season is invaluable) in the transportation of a comparatively small number of fry to those remote points which might be much more profitably employed in distributing a larger number among those rivers to which & round trip can be made by means of the railway in operation in one day. When the large number of rivers (about 30) so situated is considered, and the enormity of work which is always requisite at this season is taken into account, it will be seen that a very large field is to be covered. As railway conveyance is the only easy and rapid and, consequently, safe mode of transporting the young fry to any great distance, it would be useless to attempt to restock the rivers at the extreme parts of this Province until the lines now in course of construction are completed; then every river from Yarmouth in the west to the Gut of Canso can be reached in safety and receive its

quota of fry annually.

When selecting suitable localities on the different rivers in which to deposit the young fry, the upper portions of the stream were invariably chosen, as offering the greatest natural advantages for their rapid growth and protection. and the eggs of the water insects, which comprise the principal food of the infant fish during the parr stage, are found there in the largest quantities, and greater immunity from destruction by the swarms of predacious fish which enter the rivers in the spring of the year in search of food, is obtained. Many of these streams possess admirable natural facilities for the rearing of young salmon; generally the beds are of a gravelly nature and afford magnificent spawning grounds for the parent fish, and now, that in many instances the lumbering interests are of but slight importance, in consequence of most of the valuable timber being cut off, it appears to be an opportunity of the parent of the parent fish, and now, that it is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, that is the parent fish and now, the parent fish and now, the parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent fish and now parent tune time to regain the wealth they formerly possessed in their salmon fisheries. The great obstacle to the accomplishment of this object in a short space of time, is the number of impassable dams which obstruct the parent salmon to the spawning grounds. In some instances, as many as seven or eight of these obstructions exist The mill owners, generally, are very reluctant to provide suitable fish passes, but appear to entertain the idea that the rivers are their special properties, and that they alone are entitled to the benefits to be derived from the existence of those streams. This disposition will materially retard the progress of the work contemplated by your Department, and until efficient fish ladders are erected over every dam, the great object can never be reached; the rivers will never become self-sustaining, but will be useful only as nursing or feeding grounds for the artificially hatched salmon. It is a well established fact, that all anadromous fish seek to return, for the purpose of spawning, to the place where they were first introduced into the water, and that their homes for reproduction are those rivers where their first or parr stage is passed, hence the necessity for a free and uninterrupted passage way from the sea to the heads of the rivers. The fact that almost unlimited numbers of salmon fry can be hatched and successfully planted in our rivers, has long since been fully demonstrated, but that our river or coast fisheries will be benefitted by this is doubtful indeed, unless means are adopted which will enable these fish to assend to the spawning grounds, and in turn produce their kind.

Ova collected this Season.

The work of collecting a stock of ova for this establishment during the past season was accompanied by much less difficulty than in former years, but I was unable to reduce the expenditure to any great extent, in consequence of the necessity for operating upon so many rivers, and employing four or five different crews of fishermen. During the past summer considerable improvements and additions were made to the appliances for catching and retaining a supply of the parent fish on the Philip, where an efficient reception tank was built last year, and that the temporary creels which I had used last season were not satisfactory, I obtained permission from Your Department to build additional reception tanks on West River, Pictou Co., and Musquodoboit River, Halifax Co.; these appliances were accordingly prepared for the reception of the parent fish, and gave perfect satisfaction. The choice of the Musquodoboit as one of the points of collection proved to be a fortunate one, as a much larger number of salmon were caught on this river than from any of the others. The presence of a very efficient fish ladder over the dam which obstructs the channel of this river immediately at its mouth, rendered the work of catching the salmon a comparatively easy matter. By means of a small wooden trap placed at the head of this ladder, the fish were captured without any handling, and free from the bruises and injuries always received when the ordinary mesh or gill nets are used as on the other rivers. After being caught in this trap, they were conveyed a distance of two miles by waggon to a beautifully clear raceway, where they were allowed to disport themselves on the fine gravelly beds until ready for manipulation, when they were driven into a reception tank built at the lower end of this raceway, and separated Preparatory to spawning. The natural advantages for the work which this place Possesses are of an exceptionally favorable nature, and as an evidence of this I might state that of 190 fish caught and treated as above, not one died or was found injured or at all scarred. From my experience of this place, I am so favorably impressed with its perfect adaptability for the purpose, that, with the consent of your Department, I purpose making it the principal point of collection for the future. The fish in that river are as large as those frequenting River Philip or the rivers of Picton Co., and in numbers far exceed those streams. I have reason to believe that had the fishermen been permitted to labour undisturbed during the month of October, that over 300 salmon would have been taken from this river alone. At West River, Owing to the high freshets of October, the catch was small, being only 80, and of this number about two-thirds were males, and, consequently, of no value to me. On hiver Philip the catch amounted to 120, with a great superabundance of males; some beautiful specimens were taken from this river, many weighing over 25 lbs, and two females exceeded 35 lbs in weight each, and yielding respectively 20,000 and 25,000

For the purpose of obtaining an approximate idea of the number of salmon entering the Sackville River, and the extent to which that stream could be depended upon for a supply of ova, I placed a small trap at the head of the fish ladder over the dam, immediately above the hatching house, and succeeded in capturing about 60 fish, mostly grilse or small salmon. These were taken in the latter part of September, and a subsequent large run in October entered the river, but escaped me. From the numbers seen leaping over the dam at this time, I have reason to believe that fully 200 might have been caught if more efficient means had been employed; but with the rather limited knowledge I possessed of its resources, I did not deem it advisable to pend much money or devote much time to it at this busy season of the year. However, enough was observed to warrant me in advising your Department to adopt some means which will enable me to utilize these fish, and thus reduce the annual Outlay for the collection of ova as under the present system. The details and requirements by which this can be accomplished have been furnished your Department, and I beg to again urge upon you their adoption during the coming year.

The total number of fish secured at the different points of collection was 420, of these 240 were males and 180 females, from which I obtained 1,650,000 eggs; 200,000 of this quantity were disposed of as directed by your Department; the balance of 1,450,000 were deposited in the hatching troughs of this Establishment. The loss up to the present time has been very light, and, as the embryo is now

plainly visible. I have every reason to expect a most successful hatching.

The interior of the hatching-room is in the same satisfactory condition as reported last year, and I hope to be able to lay down a much larger number of ovanext season.

I have the honour to be, Sir, Your obedient Servant,

A. B. WILMOT,

Fishery Officer in charge
of the Bedford Fish breeding Establishment.

REPORT OF W. H. VENNING, E_{3Q}, INSPECTOR OF FISHERIES, ON THE MIRAMICHI FISH-BREEDING ESTABLISHMENT FOR THE SEASON OF 1877, AND THE TRANSPORT OF SALMON OVA FROM BEDFORD AND RESTIGOUCHE.

St. John, N.B., 31st December, 1877.

Hon. A. J. SMITH,
Minister of Marine and Fisheries.

SIR,—The ova laid down in the fall of 1876 continued to progress favourably with very small loss until the latter part of March, 1877, when a heavy freshet set in. Large deposits of black sediment covered the eggs, and a very serious loss by addling occurred. On being informed of these facts by Mr. Sheasgreen, the caretaker of the establishment, I supposed that this loss was occasioned by some substance in the water, which acted on the zinc of which the trays were made, and I immediately instructed him to transfer all the eggs from zinc trays to earthen ones obtained from Mr. A. B. Wilmot, of the Bedford House, and to reduce the number on these, so as to give them more room, thinking they would be better if but a single layer of eggs was on the bottom of each tray, as this would prevent so much sediment from adhering. He did this, but an alarming loss still continued, and on the 7th April I went to Miramichi to see if anything could be done to remedy this serious and unexpected misfortune.

On arriving at the Hatching House I found the freshet still very high and the water loaded with an amount of sediment that completely covered the eggs, rendering it necessary to wash them every day. This had continued for ten days, and the loss in that time had more than trebled the total loss since the eggs were placed in the troughs. The deaths had been greatest on the zinc trays, next on the gravelled ones, and was very serious indeed. I carefully measured the trays, and found as follows.

Showing that over forty per cent of the whole number laid down had perished,

While the daily loss still going on was very considerable.

I immediately apprised you of all these facts in my report, dated 11th April, and Samuel Wilmot, Esq., was sent from Ontario to ascertain the causes that had led to this disastrous loss. I met Mr. Wilmot at Newcastle on the 16th April, and with him visited the House. The freshet was then subsiding and the water running much clearer than when I saw it on the 7th.

All the facts above recorded were stated to Mr. Wilmot, and every occurrence known to me was fully detailed, to enable him to form a correct opinion as to the cause of this unfortunate calamity. He measured the trays, and found as follows.

 217 earthen trays, each 1,400
 303,800

 4 zinc
 " 1,400
 4,600

 2 wiro
 " 850
 1,700

 106 earthen saucers,
 180
 19,080

 Deduct some scant trays
 330,800

 4,180
 326,000

Showing a loss between the 8th and 16th April of 51,600 eggs.

As the freshet fell and the water ran clearer the daily loss grew smaller, until about the last of April, up to which date only about 7,500 more were lost, and from that time until the fish emerged from the shell, early in May, the loss did not exceed 500, leaving 318,000 healthy young fish in the troughs.

These were nursed without further loss, and early in June were distributed as

follows:---

North-west Miramichi	50,000
South-west do	50,000
Little South-west Miramichi	50,000
Sevogle	20,000
Bartibog	20,000
Tabusintae	20,000
Burnt Church	20,000
Napan River	20,000
Black River	20,000
Salmon River, Kent County	20,000
Shediac River, Westmoreland County	20,000
	210.000

318,000

The transportation, principally by horse and waggon, was made without any

appreciable loss, as the weather was cool and favourable for the purpose.

The report made by Mr. Wilmot attributes the loss to want of judgment and carclessness on the part of Mr. Sheasgreen. In my remarks on this report, submitted to you, I have given my reasons for dissenting from the conclusions arrived at by Mr. Wilmot, and have also given you my opinion of the real cause of the two disasters that have befallen this house. The first one occurred when it was under the care of Mr. A. B. Wilmot, and the superintendence of Samuel Wilmot Esq.; the second one occurred under the care of Mr. Sheasgreen, and my superintendence, undertaken at the earnest wish of the Commissioner of Fisheries, while Mr. Samuel Wilmot was busily engaged at Sandwich, and Mr. A. B. Wilmot at Bedford.

Of course it is an easy solution of the difficulty to attribute it in both cases to

incompetence and negligence, as Mr. Wilmot has done.

Neither of the accused parties has had an opportunity given him of rebutting this charge, nor has Mr. Wilmot given any proofs of its truth, further than to state that such is his opinion, based upon a very limited induction. As I have had much better opportunities of judging in this matter, and a much more intimate knowledge of the stream that supplied the House, and its peculiarities, I am forced to a conclusion entirely different from the one expressed by Mr. Wilmot, and I have given you my reasons for believing that the "carelessness and want of judgment" were shown in the original arrangement of the House and not in the subsequent management of it.

In my opinion, based upon a careful consideration of the facts recorded and detailed to you in my special letter on this subject, the real cause of all the trouble has been an inadequate flow of water from the tank into the hatching troughs, owing to the insufficient head in the supply pond, or to the incapacity of the supplying pipes to keep the water at a sufficient height in the tank. I have stated this opinion to Samuel Wilmot, Esq., and expressed my belief that in order to make this establishment successful it will be necessary to largely increase the supply of water, either by raising the head in the pond or by increasing the capacity of the pipes that lead from the pond to the reservoir in the hatching room. I think it my duty to record my conviction that until this is done the same loss will occur in future whenever a large number of ova are laid down, because the flow through the hatching troughs is not sufficient to supply the requisite grated water to a large number of ova in an advanced stage of development. If this defect is remedied, I see no reason why this House should not succeed as well as any other now in operation.

During last summer. Samuel Wilmot, Esq., took the entire control and management of the House, and I trust that, with his superior knowledge and experience, and with the change I have pointed out as absclutely necessary, the difficulties that have

beset this establishment will be overcome.

On the 14th November, I received a telegram from Mr.A. B. Wilmot requesting me to meet him at Moncton and take charge of 200,000 salmon ova for the Miramichi Hatching-House. I left here on the night train, and on arriving at Moncton met Mr. Wilmot with the eggs in charge. I requested him to accompany me to Miramichi to assist me in carefully handling the eggs and also to give me his opinion as to the sufficiency of the head of water now in that establishment to hatch and nurse all ova the troughs will hold.

We were met at the Station by Overseer Hogan with a good spring waggon, and immediately started for the House, where we arrived about 4 a.m. on the morning of Saturday. Mr. Wilmot assisted in laying down the eggs, which I am happy to state looked well and gave every indication of being healthy and in good condition. Mr. Wilmot then inspected the feeding dam, measured the height of water in the tank, and expressed his belief that the increased flow of water will remove at least one

cause of failure, and that the chances of success are now much increased.

There are in the troughs 510,000 ova, which are doing well, with a small percentage of loss. With the 200,000 to be supplied by Mr. Mowat, there will be 710,000, which will enable us to test the establishment this winter and next spring. I have great confidence in the successful result, and hope my judgment will be found correct.

On the 17th January, 1878, I left St. John by night train for Dee Side, Matapedia, in order to transfer to the Miramichi hatching-house the overplus of 200,000 salmon eggs, of which Mr. Mowat was desirous of being relieved, fearing overcrowding

in his restricted trough room when the young fish came from the shell.

I arrived at Dee Side on Saturday, and as the down trains lay over Sunday at Campbellton, I could not leave until Monday night. On Monday afternoon, with Mr. Mowat's assistance, I packed the eggs, which were in good condition, the young fish being plainly visible in all. The weather was very favourable, being soft and mild, and we reached Miramichi station about two o'clock on the morning of Tuesday. Overseer Hogan met us at the station with a suitable conveyance, and about 4.30 a.m. we reached the House and proceeded to transfer the eggs to the hatching troughs which was done as quickly as possible.

The eggs turned out exceedingly well, having stood the journey and the double operation of packing and unpacking with very small loss, not over 2,000 having died. They were transferred to the troughs, and when I left the house on Tuesday

morning all looked well and promising.

There are now in this house 710,000 healthy ova; the embryos are visible in all the eggs, and many of them show signs of life, their motions being very perceptible. From present appearances I confidently anticipate a successful issue. If anything should happen, I have no hesitation in saying it will be in consequence of the limited aupply of water flowing into the troughs. Although this is nearly double what it was last winter and previously, in consequence of raising the head in the supply pond, which was done last winter by Mr. S. Wilmot's directions, still the supply is not much more than one half that of the Bedford house, and not more than quarter that of the Dee Side house. I am in hopes, however, that it will prove sufficient to hatch and nurse the quantity now in the troughs; but I must again repeat my conviction, that, before it will be safe to lay down a million in this House, the supply of water must be largely increased. I have expressed this conviction to Mr. S. Wilmot, and I trust he will see the necessity of having the requisite alterations made before aext season passes.

I have the honour to be, Sir, Your obedient servant, REPORT OF MR. JOHN NEVIN, FISHERY OFFICER IN CHARGE OF THE SANDWICH FISH-BREEDING ESTABLISHMENT, IN THE PROVINCE OF ONTARIO, FOR THE YEAR 1877.

Hon. A. J. Smith,

Minister of Marine and Fisheries.

SANDWICH, 31st December, 1877.

Sir,—I herewith beg leave to present my annual report as officer in charge of

the Fish-breeding Establishment at Sandwich :-

Owing to the small catch of white-fish, and to the fact that the fish did not commence spawning this year until the 9th of November, some fourteen days later than last year, we were unable to obtain any spawn from the swing-nets, and we had considerable difficulty in obtaining the amount we required. We collected altogether 26,000,000 eggs, of which we have at present, in an advanced state of hatching, some 22,000,000.

The following list will show the numbers of eggs taken from each ground, the date of getting them, and the names of parties owning the grounds; also the names of the persons who collected the eggs; and also the names of those persons who did

not furnish any eggs, and the reasons why:-

Date of Gathering.	Number of Eggs.	Ground where taken.	Name of Person who gave Eggs.	Persons who collected Eggs.	
1877. Nov. 9				J. Nevin	
do 10 & 11 do 11 do 12 do 15	1,000,000 8,000,000 1,000,000	do Turkey Island	D. Meloche L. Gerard D. Norvell	C. Lemandre	
do 16 do 9 do 10 do 11 to 17	1,000,000	Bois Blanc	J. Meloche A. Rankin	J. Nevin E. Boismier A. Martin Wm. Hill	
40 11 10 11	26,000,000	go	uo	W III. Dill	

The new hatching tins work remarkably well, if the spawn be collected by competent persons, it will only require one person to look after every 25,000,000 eggs, which by the other plan required about ten.

The engine and pumps are working well; by burning wood we will make saving in fuel of fully one half over coal. Everything being in good order in the House, we are prepared to lay down and take care of 35,000,000 eggs.

I have the honour to be, Sir, Your obedient servant,

JAMES NEVIN,

Fishery Officer in charge of the Sandwick Fish-breeding Establishment.

EXTRACTS FROM FISHERY OVERSEER JOHN W. KERR'S REPORT ON SALMON FREQUENTING THE RIVERS AND CREEKS OF LAKE ONTARIO.

#### DUFFIN'S CREEK.

On the 19th October, in company with Mr. John Gordon, Sr., the local guardian of this creek, I made a careful examination and found the first bed of the season, and from this date up to the 24th day of November last, salmon were daily seen, when the last salmon took his departure. In all, there appeared to be 40 distinct beds, and 55 salmon were counted in this creek from time to time during the period herein set forth.

#### LYON'S CREEK.

Mr. James Story, the guardian on this creek, reports that he observed six salmon beds in this creek, between the Grand Trunk Railway and the Kingston Road, upon the Flats and on the Rapids, but he saw no fish, although twelve salmon were seen there by other persons. I would recommend that a gate, wired, should be placed under the bridge at the Kingston Road every fall during the spawning season, so as to prevent the salmon going beyond this bridge; for the simple reason that during other and previous years, I have heard and known parent salmon to ascend the two branches of this creek, which run north and west, and getting frozen in; and when spring broke up the ice and it came down stream, salmon were found embedded therein dead.

#### THE ROUGE RIVER.

Mr. Henry Moon, the guardian, states that he noticed five salmon beds in the Little Rouge, and three beds in the Big Rouge; and he reports that, to his belief, a salmon was speared and taken away one night, after he had passed a certain spot on the Little Rouge to closs over to the Big Rouge.

#### THE RIVER CREDIT.

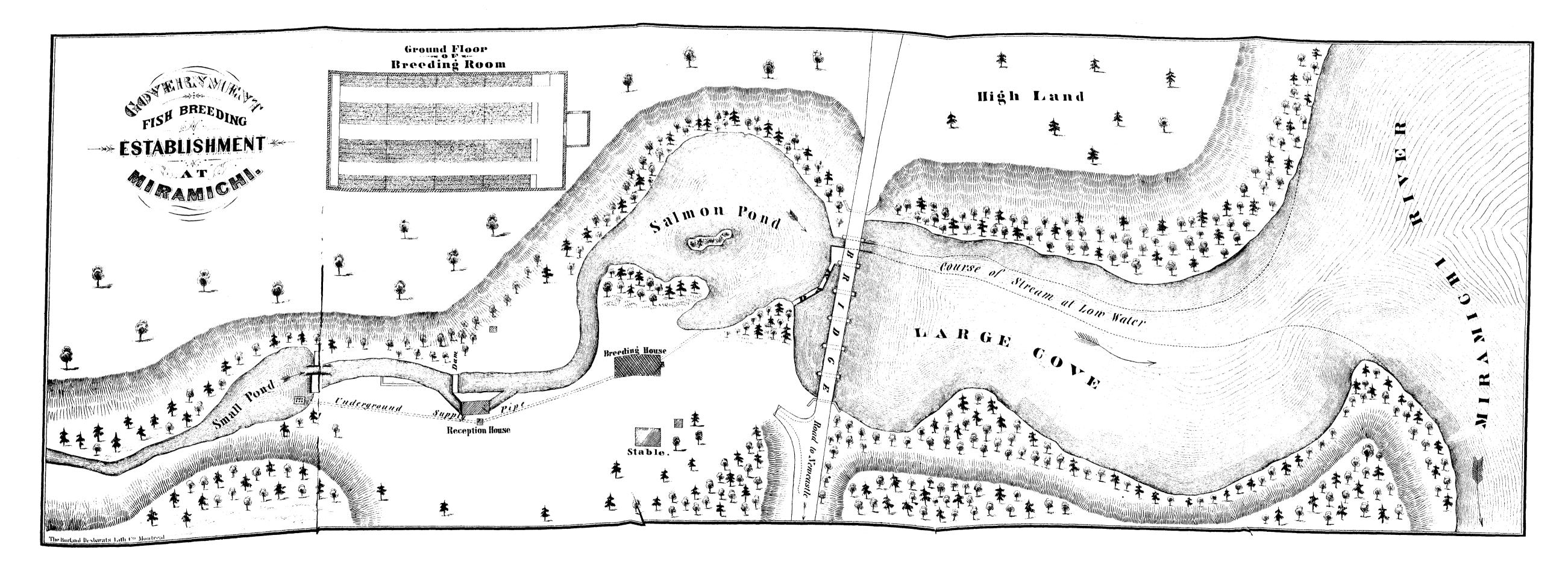
Mr. James G. Wilcox, Fishery Warden on a portion of this stream, reported no salmon being observed in that stream during the spawning season last fall. The Messrs. Barber, of Streetsville, being remonstrated with for permitting dye-stuffs, creosote &c., to pass into this river from their woollen and other factories, alleged that no salmon has been seen north of Dundas Street at Springfield, during the last thirty years. I differ from them, as a few salmon were caught last spring by anglers, in a small creek which enters the River Credit at Norval, and in which Mr. Samuel Wilmot deposited some fry about four or five years ago. Two salmon were also caught, one of them with a fry in the Credit, on Lot No. 3, 2nd Concession, Township of Toronto, about 13 inches long, and on the same day after a freshet, the person who caught this salmon, states he saw several small salmon left dead after the water receded.

#### LAKE ONTARIO.

With respect to the catch of salmon during the past year in 'Lake Ontario, I beg to report that a salmon was caught at the mouth of the Rouge, by Mr. William Cowan, and liberated. Mr. Black caught two salmon at Frenchman's Bay. Mr. David Ward, of Toronto Island, caught two salmon in a hauling seine, and one in a herring gill-net. Mr. Gray, Toronto, caught a young salmon and liberated it. Mr. Patrick Hand, caught a salmon in a herring gill-net, 5 pounds weight, at Winona. Mr. Duncan McGillivray, Burlington Beach, caught a speckled trout 2 lbs. Weight, and a salmon 1½ lbs. weight, in Lake Ontario. Mr. David Tryson, same place, caught two salmon in Lake Ontario, 2½ and 1½ lbs. weight. Mr. Mortimer Cory,

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same place, caught a small salmon. Mr. Ben. Folds, same place, caught two small salmon; Mr. Ben. Clink, same place, caught a small salmon in Lake Ontario, Burlington Beach. Mr. John Taaffe, caught two small salmon in Lake Ontario, at Burlington Beach; and Mr. Charles Shears, when spearing last spring in a fish-house on Burlington Bay, near Willow Point, speared a 7 lb. salmon. This shows that, whatever others may say to the contrary, salmon are still on the increase in Lake Ontario. The cost of guarding the salmon creeks last fall was \$160. I may also state that many salmon that were found alive in the gill-nets by fishermen, were liberated; thus showing that there was no intention on the part of fishermen of taking these young salmon fish, wherever it could be avoided. The people in general have a more kindly disposition towards our salmon.



### SPECIAL REPORTS

ON THE CONDITION OF THE

# FISH-BREEDING ESTABLISHMENT

-- AT ----

## MIRAMICHI, NEW BRUNSWICK.

NEWCASTLE, ONTARIO, 28th June, 1877.

The Hon. A. J. SMITH,
Minister of Marine and Fisherics,
Ottawa.

Sir.—On the 16th of April last, I visited the Miramichi Salmon-Breeding Establishment at your request, with a view to ascertain, if possible, the true position there with regard to the numbers of ova on the hatching trays, and learn the cause of the great discrepancy reported to exist between the quantity of eggs that were originally laid down in November last.

On arriving at the Hatchery in company with Mr. Inspector Venning and Mr. John Hogan, local Fishery Overseer, I found the external and internal appearance of the establishment to be in a satisfactory condition. The breeding troughs and hatching trays were well supplied with good living water and all the appliances in connection with the works gave evidence of cleanliness and order, and the ova were found to be in a very healthy state and far advanced. The embryos were well developed and showed unmistakable signs of strength and vigour.

A heavy flow of water was running in the stream which supplies the hatchery at the time of my visit; this was accounted for by the general melting of the snow throughout the country, and was called a "freshet" by the persons present as well as by Mr. Shanning change in change

as by Mr. Sheasgreen the officer in charge.

The time of my inspection was therefore an opportune one, as I was enabled to see the state of the water as compared with other streams upon which other breeding establishments have been built in other sections of the country, and particularly so during the time of a "freshet." I therefore examined this water very closely so far as its purity and taste was concerned. I found it dark or porter coloured, nevertheless quite pure and seemingly free from sedimentary matter, and quite palatable to drink. In fact, judging from general appearances and without a chemical test, I should pronounce the water of this stream for fish-breeding purposes equal to any other where similar establishments are now being carried on successfully. Having satisfied myself with regard to the unexceptionable character of the water, I then proceeded to make a fair and accurate calculation of the number of ova then lying upon the hatching trays. This was done by the usual process of counting and measurement, which for all reasonable and practical purposes will so nearly approxi

mate the actual numbers as to leave no doubts concerning the correctness of the result. The sum total of eggs thus ascertained amounted to 326,000 healthy vivified spawn. They were distributed as follows:—

"	$\frac{4}{2}$	Zinc Wire	"	"	h	5,600 1,700
				Ded	nct on some trays	

On the 6th of November last, 650,000 eggs were reported to your Department by the officials as having been laid down in the Miramichi Hatchery.

On the 17th of November, Mr. Sheasgreen, the caretaker, writes thus:
"Between 600,000 and 700,000 eggs laid down here; they look well."
On the 2nd December, Mr. Venning reports: "Loss almost inappreciable, not "more than 1,500 dead ones having been removed; the eggs showed a bright and "healthy appearance, the embryo being plainly discernable in all."

From the above official statements I made mention in my annual return to your Department, of 31st December last, "that 600,000 salmon ova were deposited in the

"Miramichi Breeding Establishment during the fall of 1876."

The difference between the numbers of eggs reported to have been laid down in the autumn of 1876, and the actual quantity on hand at the time of my visit to the hatchery on the 16th April, would show a falling off of one-half of the whole, or fift, per cent of a loss. This appears very extraordinary indeed, in the face of the several statements which were made from time to time, "that everything was going on well--" and that the losses were inappreciable."

The alleged cause of this extremely unusual loss of eggs is attributed by the officer in charge to the large quantity of sedimentary matter that was deposited of them from the effects of heavy spring freshets, and from being placed on zinc trays, or from both causes combined, by which some chemical action was produced which killed the ova. Should either of these causes, or a union of the two, have produced this terrible loss, then the disaster might be accounted for. But it is very doubtful indeed whether these were the real causes of the great reduction in the numbers of

At a period as late as the end of the month of March, it was reported by the care taker "that the total loss of eggs did not exceed 50,000." Taking this statement to be correct, there would still have been on hand about 92 per cent, or nearly

600,000 ova.

On the 4th of April, the works were visited by Messrs. Snowball and Smithi these gentlemen each made a hurried calculation of the number of eggs on the trays putting them down at 280,000. Whilst this count may have approximated the quantity, it was nevertheless quite under the mark, as the true estimate should have been upwards of 320,000.

On the 9th of April, Mr. Venning, during a visit which he made to the hatchery! made a calculation of the number of eggs, as near as could be, which was as follows:

On 217 earthen trays, each 1,500 eggs	37,100
Total	377.600

As the correct count was 326,000 on the 16th April, being the time of my inspection of the establishment, the estimates made by Messrs. Snowball and Smith

of 250,000 on the 4th of April, and that of Mr. Venning on the 9th April, of 377,600 (though differing widely) may be taken as some data from which to fix the time in which the great bulk of the alleged loss of ova took place; this, then, must have been between the latter part of the month of March and the 4th or 9th of April. During this period of time some 270,000 eggs (which just previously were reported to be in

good condition) all at once perished.

This great loss of fish eggs being of such an extraordinary nature, the statement of their numbers on the trays so conflicting, and the cause of their mortality as related being untenable, has not been satisfactorily explained; I am therefore compelled, however unpleasant it may be, in following out the dictates of my judgment, to say that the true cause of the difficulty and loss of ova at the Miramichi Fish-Breeding Establishment, has resulted, in my opinion, from incompetency or neglect, or both, on the part of the officer in charge of the building, and that deception has been resorted to in order to cover up the actual state of affairs.

Incompetency has been shown either in the incorrect method of counting the eggs when first taken, or in the improper mode of impregnating them, whereby the numbers became so greatly reduced on the 16th April, to what they were represented

to be when first laid on the hatching trays in the previous month of March.

Neglect must have been practised to allow such an extraordinary percentage of ova to die (assuming that the alleged numbers were laid down and properly fertilized) as it would be almost impossible, even with the most ordinary care, (and quite unprecedented elsewhere) that the enormous loss of fifty per cent of the whole should take place in so short a time, and at that advanced period of incubation when the embryos had become almost perfect fry, and possessed great powers of endurance and vitality.

Deception, I fear, has been resorted to in order to cover up incompetency or neglect, by attributing the falling off in numbers and the death of the eggs, to sodi-

mentary matter in the water, and to alleged injury in the use of zinc trays.

As this is the second occurrence of a similar misfortune in the serious loss of salmon ova at the Miramichi Salmon-Breeding Establishment, I feel it incumbent upon me to make these plain statements of my views with regard to the working of that institution. Of the loss there in 1875, I very plainly stated to your Department that it was caused by negligence and want of attention to the work; I am of the same opinion still. Of the loss of 1876, I am compelled to say that incompetency, added to mistatements of the number of ova, and of other facts, have produced results similar to the season of 1875.

In addition to my instructions concerning the loss of eggs at Miramichi, my attention was directed to a complaint against the officer in charge, for incivility offered to certain gentlemen when visiting the Hatchery. As Mr. Sheasgreen has already, by letter, admitted his error in this case, it will be unnecessary for me to further revert to it. I may, however, here state, for your information, that I have made it an invariable rule to draw the attention of the officers in charge of the several fish-breeding establishments, that it was desirable that every possible attention and civility should be extended to visitors; and one of the principal objects aimed at by me has been to make the several institutions as attractive as possible, in order to induce persons to visit and inspect them, for by this means more knowledge would be disseminated amongst the people in relation to this somewhat novel, yet highly important national enterprise.

I have the honour to be, &c.,

SAMUEL WILMOT, Supt. Fish Culture. FISHERIES OFFICE, St. John, N.B., 1st December, 1877.

The Hon. Minister of Marine and Fisheries, Dorchester, N.B.

SIR,—I thank you for directing a copy of Mr. Wilmot's report, on the Miramichi

Hatching House, dated 28th June last, to be sent to me.

I have carefully read it, and am glad to find that no charges against my official integrity have been made, and that the reiterated slanders of the Editor of the Advance, against me personally, are entirely unsupported by anything Mr. Wilmot has written. My own reports to the Department, dated 7th and 11th April last, are fully corroborated by Mr. Wilmot, who also corrects the erroneous statements of Messrs. Snowball and Smith, as to the number of ova in the House at the time of their visit.

As the Miramichi River sadly needs the assistance of this establishment to keep up its stock of salmon, which has been visibly failing for some years, I have always felt a great interest in its success, and I still hope that it can be made as successful as any other house now in operation; but I am convinced it has some serious

obstacles to contend with.

While I freely admit the great ability of Mr. Samuel Wilmot, and his superior knowledge of all matters connected with practical fish culture, still, with deference and respect, I venture to submit some remarks on several opinions expressed in his report, for which I respectfully beg your consideration, because I have had better opportunities than he has had for knowing the nature and peculiarities of the stream which supplies the hatching trough, and the character and honesty of Mr. Sheasgreen,

the officer in immediate charge of the House.

1st. Mr. Wilmot errs in saying that he was "enabled the state of the water during the time of a freshet." At At the time he considers so opportune for this purpose, the freshet had nearly subsided, and the stream was comparatively clear and pure. Had he seen it on the 9th April and previously, instead of on the 16th, he would scarcely have written his remarks on its purity and freedom from sedimentary matter. Even on the 16th of April, six days after the water had fallen several feet, he describes it as "dark or porter coloured." pure and free from sedimenary matter such water could be, you quite well as able to judge either Mr. on the 9th of myself. But this I affirm—that when I saw the water April, and described it in my report to you of the 11th of April, its character was entirely different from that which Mr. Wilmot describes on the 16th, and no man with eyes could truthfully say that it was anything but most foul and dirty. There fore I submit that Mr. Wilmot was sadly in error when he says he "satisfied himself with regard to the unexceptionable character of the water," and pronounces it, for fish-breeding purposes, equal to any other where similar establisments are now being carried on successfully.

2nd. I honestly believe that Mr. Wilmot errs in attributing the loss of either 1876 or 1877 to incompetency or neglect. Of the former year, Mr. A. B. Wilmot's report gives his opinion, founded on the facts recorded, and I see no fair grounds for questioning these facts, while there are grounds for his opinion, of which Mr. Samuel Wilmot appears to be ignorant; at all events, he has not alluded to them. From my knowledge of Mr. Sheasgreen and from the character he bears among his neighbours, I am very unwilling to believe, without some show of proof, he would resort to deception to cover up anything that happened or knowingly make misstatements to deceive me or the Department as to the loss of 1877. Besides, he could not possibly do those things without the knowledge and connivance of Overseer John Hogan, and this man, at least, is quite incapable of such conduct, as the record of his whole life shows. Therefore, I think Mr. Wilmot has been hasty in jumping to this harsh conclusion. I have seen more of this man than Mr. Wilmot has, and I have seen much

more of the Hatching-House while under his care. Had I seen anything in his conduct to lead me to the conclusion Mr. Wilmot expresses, I would not have hesitated one moment to report the facts to you, and I would have gone further than Mr. Wilmot has done—I would have strongly urged his dismissal—for no establishment could succeed under the charge of so dishonest and unreliable a man as Mr. Wilmot describes. As to his competency to manipulate the fish, to impregnate the ova, and to take proper care of the ova in the troughs, I think Mr. Wilmot will admit that he was the best man then available for these services, having had more practice and experience than anyone that could then have been obtained. His practical experience than anyone that could then have been obtained. ence of the house through all its past troubles, now qualifies him for its care much better than any other man; and I have not a shadow of doubt of his intense wish to succeed in overcoming the difficulties that have beset him. It should be borne in mind that Mr. Sheasgreen has never seen any other hatching house, and had to follow the directions given him by the Messrs. Wilmot and myself, and I have no reason to doubt that he has done so with more than ordinary intelligence and care. I feel that in thus giving you my opinion of Mr. Sheasgreen, in opposition to that expressed by Mr. Wilmot, I have done only scant justice to a man who has no opportunity to defend himself against very grave and damaging suspicions, expressed, as I believe, hastily and without sufficient grounds.

With these remarks on Mr. Wilmot's report, I will now, with your permission. state my present opinion of the cause that has led to the ill-success of the Hatching-House, and my reasons for believing that this cause has already been partially, and can be entirely removed. As this opinion has been arrived at after much careful

observation and anxious thought, I submit it as worthy of consideration.

I will premise by a short resumé of the facts as shown by the records of the Department. Late in the fall of 1873, the house was only partially finished, and many of the ova laid down that fall were lost from exposure to cold and want of proper conveniences for caring for them. During the summer of 1874, the House was completed, and means provided to keep up a suitable temperature. That fall, Mr. A. B. Wilmot laid down in the troughs 1,500,000 ova, which continued to progress avourably until the month of May, 1875, just as the young fish were bursting the shell. At that time, a sudden and great fatality befel the ova,—so great that only 150,000 young fish were produced. In the fall of 1875, owing to extensive freshets, the dam of the retaining pond gave way, and all the parent fish escaped before they Were ripe for spawning. By great exertions, Mr. A. B. Wilmot succeeded in getting some 65,000 ova, by going far up one of the tributaries of the South-West. having laid these down in the troughs, Mr. Wilmot was removed to Bedford, and, at the request of Mr. Whitcher, I consented to do the best I could to supply his place; Mr. Sheasgreen having the immediate care of the house. The ova then in the troughs were hatched out with very small loss, and in the spring of 1876 the young fry were successfully planted according to your directions. In the summer of that year, the dams were rebuilt, and in the fall, 610,000 ova were laid down, which continued to do exceptionally well until the latter part of March, 1877. Between that time and the 9th of April, a loss occurred, amounting to 50 per cent of the whole number. This loss occurred during a very heavy freshet, which deposited a great quantity of black sediment on the eggs. Only 318,000 fry were hatched and distributed. Now, in all this time, from 1874 to 1877, Mr. Samuel Wilmot paid but three or four flying visits to the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of th to the House, and had no sufficient opportunity of investigating facts or making careful observations. He never gave me any notice of his visits, consequently I had no opportunity of advising with him, or even of taking his instructions. Neither did he communicate with me by letter.

When the first great loss occurred in 1874-5 Mr. A. B. Wilmot attributed it to the foul water and its action on the zinc trays. From certain facts stated in his reports to you, there were some strong grounds in support of his opinion. So firmly convinced was he of the correctness of this opinion, that when he found the same charactor of water at Bedford, he urged your Department to furnish him with earthenware trays, and he also applied filters that intercepted the sediment before it reached the

eggs. He was very successful with these appliances and consequently more firmly convinced that zinc trays were not suitable for the Miramichi House. But from the above resume you will observe a fact that operates strongly against his conclusion-This fact is, that in 1876-7, the loss occurred on both zinc and earthen trays, although less on the latter. You will also observe another fact that operates even more strongly against his conclusion-that is, when only a small number of eggs were in the troughs, they did well and no unusual loss occurred. Now, these two facts struck me with great force, and I could not but see that Mr. A. B. Wilmot's theory did not meet these facts. If the poculiar nature of the water was the cause of the loss, why did it not kill all the eggs-why did a portion escape out of the large crops of over and why did all the small crops escape? These questions caused me much anxious thought. Mr. Samuel Wilmot, not having my opportunities for observation, hastily concluded that neglect was the cause of loss, but I had strong reasons for believing otherwise. In the course of my thinking over all the circumstances, another fact in the resume struck me with the force of a sledge hummer—and that fact is that the great losses in the large crops of ova occurred just before the young fish were ready to emerge from the shell! Here a new direction was given to my thoughts, and I was led to suppose that at this particular time the sediment did the mischief. was my belief up to April last, when I accompanied Mr. Samuel Wilmot on his visit to the Bedford House. The first thing that struck me was the greater body of water flowing out of his tank over the eggs, and I called Mr. S. Wilmot's attention to it, and asked him it the small supply of water might not have had something to do with our trouble. He replied that our pipes ought to supply all the water needed. When next I saw our House I was still more forcibly struck with the difference. streams were small, and the water flowed very sluggishly over the eggs. Suddenly, as if by inspiration, it became clear to me, that at the time when our lage crops of ova were about bursting the shell, the pipes did not supply water enough to give them the air they needed. Previous to this, and before the act of breathing, the embryos do not need so highly ærated water, and consequently the ova would do well until the time came when more air was wanted. Now, a small sluggish stream flowing through the troughs would give only a certain quantity of air, and that quantity was not enough to supply the wants of hundrods of thousands of embryos struggling in their shells. The consequence would be that suffocation would commence and continue until enough had died to give the remainder the air they needed to sustain them. This is precisely what occurs in the natural process. While the eggs are developing under the ice in winter, they need but slightly ærated water, but when they are nearly hatched and need the air, in the months of May or April, the ice breaks up, the streams rise, the flow of water is greatly increased in the rivers and streams, and the water becomes much more highly ærated, and so supplies the wants of the now breathing embryos. This want of sufficient water flowing from the supply tank to the troughs was, I am now persuaded, the radical trouble with our House, and another consequence of this deficient supply was that the flow would not carry off the sediment, and hence the great accumulation on the ova.

I cannot help thinking that Mr. Samuel Wilmot must have come to this conclusion himself, and must have had doubts of the correctness of his opinion, that incompetency, neglect and deceit were the causes of our loss. Else why did he, this season, order the supply dam to be raised over a foot? Why did he have the pipes over-hauled and made tight? the result of which is that there is now nearly double the quantity of water flowing over the eggs, but still not such full and rapid streams as the Bedford troughs have. This, Mr. A. B. Wilmot and myself tested when he was there with the ova from the River Philip—while it took 30 seconds for one of our streams to fill a bucket, one of his streams filled the same bucket in 19 seconds. And these full rapid streams, passing over his ova, are, in my opinion, the cause of his great success in the Bedford House. He has treated his ova just as he did in Miramichi, and he considers the water of the latter house just as good as that of the former. All the facts contained in the resumé above given bear out the conclusion at which I have arrived from my experience of the Miramichi House, and my observa-

tions of the Bedford House strengthen it. When we get the quota of 200,000 from the Restigouche House, there will be 710,000 ova in our troughs, which number, although not so large as I could wish for a rigid test, will give me the means of either verifying the correctness of my conclusion, or proving it erroneous. I am, of course, very anxious about the result, and yet I have confidence enough in Mr. Sheasgreen to leave the care of the house in his hands. If the result is a success, I think no doubt can remain as to the cause of past failures, and no fears need be entertained as to future success. But yet, in my humble opinion, it will be necessary to increase the flow from the supply dam, before it will be prudent to lay down a million and a half or two million ova. With a sufficient flow of water, I see no reason why this house, with its great amount of trough room, cannot just as safely hatch 2,000,000, as I feel sanguine it will, this winter hatch 710,000.

The interest I feel in the success of this house must be my excuse for the length of this letter, and I hope when Mr. Samuel Wilmot considers all the facts that I have stated, he will agree with me in the opinion I have already expressed in a previous letter,—that we have all been looking for a remote and hidden cause of failure, while the real cause has been plainly before our eyes, but has been

overlooked.

Recent advices from Mr. Sheasgreen inform me that the ova are doing well, with very small loss. About the 10th instant, I purpose going to Restigouche, to get the eggs from that house, and see that they are carefully and properly laid down, as I wish this winter's test of the house to be a crucial one.

Respectfully submitting to your consideration my conclusion and the reasons

that have led to it,

I have the honour to be, Sir, Your obedient servant,

> W. H. VENNING, Inspector of Fisheries, N.B.

Fisheries Office, St. John, N.B., November 6th, 1877.

W. F. WHITCHER, Esq., Commissioner of Fisherics, Halifax.

Sir,—When in Newcastle, on Monday 29th ult., Mr. Hogan informed me that under instructions from Samuel Wilmot, Esq., he commenced fishing for salmon early in September, with the net I had made for catching shad (see my report of 1st August), which I sent to him for the use of the Hatching-House. By the middle of October he had secured over 350 parent fish, a larger number than has ever yet been taken for manipulation on the Miramichi. Part of these were placed in the pond, and part in the reception house, where a good flow of water continually passed over them. In a short time the greater part of these, in both places, began to show marked evidence of disease; large blotches of fungus appeared on their bodies, which spread rapidly and ended in the fish becoming hard and finally dying. On opening several of those that died the ova was found to be congested into a hard mass. As this disease appeared to be spreading rapidly, and affected the healthy fish, Mr. Sheasgreen was obliged to liberate them, retaining only such as gave promise of maturing their ova.

Mr. Hogan continued his efforts to procure a further supply, until all the females taken were spent, when he ceased operations, being satisfied that the fish had all

*Pawned.

These facts I related to you in Chatham, on Tuesday evening, 31st ult., and asked your permission to make another effort, hoping that some later run females might yet be secured.

In accordance with your instructions, I accompanied Mr. Hogan and Mr. Sheasgreen up the main North-West, and swept several of the spawning beds on the

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31st ult. We took twelve female fish, but every one of them had spawned, and no

hope remained of increasing our supply of ova from the Miramichi.

Acting on your telegram of 1st inst., Hogan, Sheasgreen and myself went to Bathurst, where Overseer Hickson met us, he having made al! the necessary arrangements for sweeping the spawning beds of the Nepissiguit River; Mr. Nicholson, the lessee, kindly giving his permission to do so. We spent the whole of Friday, 2nd inst., in efforts to capture fish in these pools, but the rough and rocky bottom of this river rendered it impossible to use the sweeping net, the fish enclosed escaping under it in every instance. We made strenuous exertions until late in the evening, when a violent storm of rain and sleet set in and rendered it impossible to continue the labor. We then held a conversation with Overseer Hickson as to the possibility of using a bar-net and pound with any hope of success; but both he and the canoe-men agreed in opinion that as the fish were on their spawning beds and not moving up or down the river, there was no reasonable prospect of succeeding in capturing them by that mode. As the storm continued with increasing violence, we were obliged to return to Bathurst, completely drenched and worn out with our unsuccessful labour. The next morning was very cold, and ice was forming rapidly, which precluded any hope of securing the ova, even if we succeeded in capturing the fish. Under these discouraging circumstances we all concluded that any further efforts would incur only a useless expense.

Mr. Sheasgreen informed me that, out of the large number of fish taken in the Miramichi, he has laid down in the hatching troughs but 310,000 impregnated ova-He was obliged to liberate all but 60 females and about 75 males; of the former, many

were small fish, and a number were hard and would not yield their eggs.

I made searching enquiries of the men employed in catching the fish, as to the cause of the fungus growth, and was informed that a great many were thus affected at the time of their capture. I also enquired of old fishermen if they could give any reason for this, and was told that some seasons a great many salmon shew these signs of disease, but they were not agreed as to cause. Some thought it resulted from injuries received in the set nets during their ascent of the river; others were of opinion that the cause was rough handling in capturing them and conveying them to the hatching house, while others thought they were caught too early, and kept. too long in continement. This last opinion is, to some extent, strengthened by Mr. Mowatt's experience last year, when several hundred fish taken by him early in the season, and kept in confinement, showed precisely the same symptoms, and had to be liberated before they were ripe for spawning. Both Mr. Hogan and Mr. Sheasgreen assured me that all care was used to handle and transport the fish as tenderly possible, and that a very large number of them was affected by the fungus growth at the time of their capture. This statement is borne out by the fact that of the twelve taken by me under your instructions, eight were more or less diseased. and covered by large patches of white fungus.

It is much to be regretted that the quantity of ova laid down is so small, as I am very sanguine that the improvements made this season in the water supply of the hatching house, will effectually remove the difficulties hitherto experienced at this establishment. During the past summer the supply pipes have been laid bare; several extensive leaks have been stopped; the head of water in the feeding dam has been raised over a foot; the hatching troughs have been made tight; and at the time of my visit, on the 29th ult., a much more rapid stream of water was discharged from the reservoir into the several hatching troughs. These improvements will, I think, settle the question whether there is anything in the water unfavorable to the healthy development of salmon ova. If this question is once decided favorably, I see no reason why, with better arrangements for procuring the parent fish, this establishment should not be as successful in its results as any other hatching house now in

operation.

During the last summer, Samuel Wilmot, Esq. took the entire control and management of the House, since which time, although I have repeatedly written to him on the subject, I have had no reply. When I was in Newcastle, on the 29th October

last, Overseer Hogan informed me that, under instructious from Mr. Wilmot, he commenced fishing for salmon early in September. By the middle of October he had secured over 350 parent fish, a larger number than has ever yet been taken for manipulation on the Miramichi. Part of these were placed in the pond and part in the reception house, where a good flow of water continually passed over them. In a short time the greater part of these, in both places, began to show marked signs of Large blotches of fungus appeared on their bodies, which spread rapidly. and ended in the fish becoming hard and finally dying. On opening several of those that died, the ova was found to be congested into a hard mass. As this disease appeared to be spreading rapidly, and affected the healthy fish, Mr. Sheasgreen was obliged to liberate them, retaining only such as gave promise of maturing their ova.

Mr. Hogan continued his efforts to procure a further supply until all the females taken were spent, when he ceased operations, being satisfied that the fish had all

spawned.

These facts I related to the Commissioner in Chatham, on the 30th October. and I asked his permission to make another effort to procure parent fish, hoping that

some later run females might be secured.

In accordance with his instructions, I accompanied Mr. Hogan and Mr. Sheasgreen up the main North-West and swept several of the spawning beds on the 31st of October. We took twelve female fish, but every one of them had spawned, and no

hope remained of increasing our supply of ova from the Miramichi.

Acting on the telegram of the Commissioner dated 1st November, Hogan. Sheasgreen and myself went to Bathurst, where Overseer Hickson met us, he having made all necessary arrangements for sweeping the spawning beds of the Nepissiquit River, Mr. Nicholson, the lessee, having kindly given permission to do so. We spent a day in efforts to capture fish in these pools, but the rough and rocky bottom of this river rendered it impossible to use the sweeping net, the fish enclosed escaping under it in every instance. We made strenuous exertions until late in the evening, when a violent storm of rain and sleet set in, and rendered it impossible to continuous tinue the labour. We then held a consultation with Overseer Hickson as to the Possibility of using a bar net and pound with any hope of success; but both he and the canoe-men, all of whom were old fishermen, well acquainted with the river. agreed in opinion that as the fish were on their spawning beds, and not moving up or down the river, there were no reasonable prospect of capturing them by that As the storm continued with increasing violence we were obliged to return to Bathurst, completely drenched and worn out with our unsuccessful labour. The next morning was very cold and ice was forming rapidly, which precluded any hope of securing the ova, even if we succeeded in capturing the fish. Under these discouraging circumstances we all concluded that any further efforts would incur only a useless expense.

Mr. Sheasgreen informed me that out of the large number of fish taken in the Miramichi, he laid down in the hatching troughs but 310,000 impregnated ova. He was obliged to liberate all but 60 females and about 75 males; of the former, many were small fish and a number were hard and would not yield their ova. As soon as the disease became apparent, both Mr. Sheasgreen and Overseer Hogan wrote and telegraphed to Mr. Samuel Wilmot and required his immediate presence; but he neither went or gave them any advice by letter. I was not informed of the trouble until it was too late to take any measure to ameliorate it; as Mr. Wilmot gave

explicit orders that no instructions except his own were to be followed.

It is much to be regretted that Mr. Wilmot did not himself visit the House at the time the fish showed these not unusual signs of disease, as it would have extended his experience and given him the means of forming a judgment in a case that occurs not unfrequently on our rivers. At present he knows, from actual experience and Personal observation, nothing about the nature of the disease, the appearances it Presents, nor the causes that lead to it, and hasty theorizing from very insufficient data has more than once led Mr. Samuel Wilmot into great errors of fact and judgment. His practical experience has been confined to the House on Wilmot's Creek  $1-e^{\frac{2}{4}}*$ 

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in Ontario, where the habits of the fish are so essentially different from those of the fish in our rivers that any general conclusions drawn from the former must necessarily be erroneous when applied to the latter. Our fish enter the rivers as early as May and June and their ova and milt are developed while in the rivers. Ontario fish do not enter his creek until late in October, and then they are fully ripe for spawning, and as soon as they are captured, or at furthest in a few days after, they are ready to be manipulated. Consequently his fish are but a few days in confinement and rarely or never become diseased. Mr. Wilmot does not appear to possess that easte of mind which enables him to reason abstractly and to take into account all the varied circumstances which are necessary to be considered before a correct judgment can be formed. If, added to this mental defect, he will not take the trouble to acquire a personal knowledge of the ordinary and exceptional difficulties that may arise, it is quite plain that his conclusions are much more likely to be erroneous than correct. I feel it my duty to make these observations because I know that in three or four instances his conclusions, drawn from his experience at Wilmot's Creek and applied to our rivers, have been ludicrously erroneous, while the consequences have been seriously disastrous.

I made searching enquiries of the men employed in catching the fish, as to the cause of the fungus growth, and was informed that a great many were thus affected at the time of there capture. I also enquired of old fishermen if they could give any reason for this, and was told that some seasons a great many salmon show these signs of disease, but they were not agreed as to the cause. Some thought it resulted from injuries received in the set nets during their ascent of the river; others were of opinion that the cause was rough handling in capturing them and conveying them to the Hatching House; while others thought they were caught too early and kept too long in confinement. This last is my own opinion. I cautioned Mr. Wilmot against this error, because Mr. Mowat's experience, the previous season, went to show that long confinement will result in a growth of fungus and the same hardening of the body and congestion of the ova as was experienced last season on the

Miramichi.

As there were but 310,000 ova in the House, and as I was very desirous of testing my conviction that want of sufficient water was the cause of our former losses. I telegraphed the Commissioner to be allowed to get 200,000 ova from Bedford, and the same quantity from Restigouche, these Houses having each a surplus of ova, their managers having followed their own experience as to the proper time of capturing the parent fish, unembarrassed by the erroneous opinions of Mr. Samuel Wilmot. Having obtained his permission, I communicated with Mr. A. B. Wilmot, of the Bedford House, and by arrangement met him at Moncton Station on the night of the 15th November. He accompanied me to Newcastle, to assist in carefully handling the ova, which were carefully packed in four boxes provided for the purpose. We were met at Newcastle Station by Overseer Hogan, with a good spring waggon, and immediately left for the Hatching House, where we arrived on the morning of Friday, the 16th. Mr. Wilmot assisted in laying down the ova, which looked well and gave every indication of being healthy and in good condition.

Mr. A. B. Wilmot inspected the feeding dam, measured the height of water in the tank, and found that a much better head and flow of water had been obtained, in consequence of changes made by order of Mr. Samuel Wilmot, during the last summer. The supply pipes had been laid bare; several extensive leaks had been stopped; the head of water in the feeding dam had been raised over a foot; the hatching troughs had been made tight, and a much more rapid stream of water was discharged into the several hatching troughs. Indeed, there was every reason to believe that Mr. Samuel Wilmot had, at last, become convinced that the carelessness and incompetency which he had charged upon Mr. A. B. Wilmot and Mr. Sheasgreen, were due to himself in the original arrangement of the works. But, of course, he can hardly be expected to admit so damaging a fact, which, however, the following true statement will demonstrate. When first laid down, according to the directions of Mr. Samuel Wilmot, the pipes leading from the supply-pond to the reservoir in the

hatching room, consisted of only two pipes of three inches each in diameter. expect to keep up a head of water in a tank, into which only two streams of three inches diameter each, flowed, while sixteen streams, of one inch each, flowed out, displays a total ignorance of the first principles of hydraulies and hydrostatics. great was this original error, that Mr. A. B. Wilmot was compelled to lay down two additional pipes of three inches each, which he did in spite of Mr. Samuel Wilmot's Protestations that "there was water enough." Even with these additional pipes, the supply was not sufficient, and this last summer the supply dam was raised, as above stated, over a foot, which improvement, however, does not give much more than half the supply Bedford House has, and not much more than one-fourth of that which the Restigouche House has. In the former tank there is a waste-pipe which discharges a surplus of nearly haif as much as the whole supply of the Miramichi House, while at Bedford, pipes of Finch diameter supply the troughs with more water than inch pipes do in Miramichi. This we proved by actual measurement; while it took thirty seconds for one of our inch streams to fill a bucket of twelve quarts, one of the Bedford 5 inch streams filled the same bucket in nineteen second; a fact that shows, beyond a doubt, that whatever other defects the Miramichi establishment may labour under, want of water is the radical and most serious one.

Mr. Samuel Wilmot gave strict orders that the ova from Restigouche should not be moved until the motions of the embryos were plainly visible. Though I thought, and still think this another error of judgment from Mr. Wilmot's limited experience in moving ova, I strictly followed his orders, and when Mr. Mowat informed me that the embryos moved, I left St. John on the night train and arrived at Dee Side on Saturday, 19th January, with proper boxes for conveying the ova to Miramichi. the afternoon of Monday we packed 204,000 ova, conveyed them by sled to Metapedia Station, went by the night express to Newcastle, were met by Overseer Hogan with a suitable conveyance, and reached the Hatching House by 4:30 a.m. on the morning of Tuesday, 22nd January. We immediately transferred the ova to the hatching troughs; they turned out exceedingly well, having stood the journey and the double Operation of packing and unpacking much better than I expected. Not over 2,000 had died, and when I left the House on Tuesday morning, all looked well and promising. The ova from Bedford had done quite as well as those previously laid down, and the percentage of loss had been, according to Mr. Sheasgreen's memoranda, Quite small. Subsequent advices from him informed me that he has since lost about 2,000 more of the Restigouche eggs, which I attribute entirely to Mr. Samuel Wilmot's error in judgment in delaying their removal to a time when the greatest danger of loss was to be apprehended. However, on the whole, the operation has been successful, and the loss not more than might have been expected.

There are now in the House 710,000 healthy ova. The embryos are visible in all the eggs, and most of them show signs of life and motion. From present appearances I confidently anticipate a successful issue. If anything should happen, I have no hesitation in saying it will be mainly in consequence of the limited supply of water flowing over the ova at the time when they burst the shell, and will require plenty of Brated water to enable them to breathe. Although the supply is now nearly double what it was when the last great loss occurred, still it is not sufficient, in my opicion, to ensure perfect safety to so large a mass of breathing fish. I am in hopes, however, that it may prove sufficient to hatch and nurse the number now in the troughs; but I must again repeat my conviction that, before it will be safe to lay down a million ova in this house, the supply of water must be largely increased. expressed this conviction to Mr. Samuel Wilmot, and, though he has not even acknowledged the receipt of my communication, I trust he will see the necessity of having the requisite alterations made before next season passes. And I also truct a will now see the necessity of paying more personal attention to this House, which has some other important and serious drawbacks to its success. I am of opinion that the stream is not the best that could have been selected, but the works being there, it is of the very first importance that no efforts should now be spared to overcome, by close personal attention, the errors in judgment originally made, and not to shirk the responsibility of his own errors by throwing the blame of "carelessness and incompetency" upon men who have shown much more solicitude for the success of the House

than he appears to have done.

In thus stating my convictions with perfect frankness and plainness, I wish to observe that no ill-feeling towards Mr. S. Wilmot has any share in dictating my remarks. That gentleman possesses much ability and perseverance, and deserves the highest praise for his efforts and success in bringing pisciculture to its present successful and promising state in Canada; but somewhat different habits of thought, and a more extended acquaintance with the habits of our Salmo Salar, are necessary to enable him to be as successful in their artificial propagation as he has been with the Salmo Wilmoti, a variety very different in its habits and requiring a different mode of treatment, especially in the management of the parent fish.

As Mr. Wilmot has assumed the "whole and absolute management of the works," and is rather jealous of any interference with, or departure from, his stereotyped ideas, gained from his experience with the inland establishment at which the Salmo Wilmoti is propagated, I shall, in future, take no action in fish-breeding without clear and explicit orders from the Department, as I do not care to be held responsible for Mr. Wilmot's theories, nor for his neglect of a duty which devolves upon him, and for the proper performance of which he is paid, while hitherto all my labour and anxiety and best efforts for the success of this house have been gratuitous, except, indeed, liberal payment in slander and abuse.

Respectfully submitted,

W. H. VENNING, Inspector of Fisheries, N.B.

P.S.—Copy of this Report has been sent to Mr. Wilmot, and I think it would be advisable for him to visit the House as soon as possible, in order that he may see for himself the truth of it, so that no malicious falsehoods may mislead the Minister in the future, as has been done in the past, with regard to the veracity of my statements in connection with this establishment.

W. H. V.

SAINT JOHN, N.B., 31st Dec., 1877.

Hon. A. J. Smith,
Minister of Marine and Fisheries,
Ottawa.

Sir,—I have the honour to submit the following report of proceedings in connection with the Miramichi Fish-Breeding Establishment, from 31st December, 1876, to middle of June, 1877, when Samuel Wilmot, Esq., assumed its entire control and

supervision.

The ova laid down in the fall of 1876 continued to progress favourably with very small loss, until the latter part of March, 1877, when a heavy freshet set in; large deposits of black sediment covered the eggs, and a very serious loss by addling occurred. On being informed of these facts by Mr. Sheasgreen, the care taker of the establishment, I supposed that this loss was occasioned by some substance in the water, which acted on the zine of which the trays were made, and I immediately instructed him to transfer all the eggs from zinc trays to earthen ones, obtained from Mr. A. B. Wilmot of Bedford House, and to reduce the number on these, so as to give them more room, thinking they would do better if but a single layer of eggs was on the bottom of each tray, as this would prevent so much sediment from adhering. He did this, but an alarming loss still continued, and on the 7th April I went to Miramichi to see if anything could be done to remedy this serious and unexpected misfortune. On arriving at the Hatching-House, I found the freshet still very high, and the water loaded with an amount of sediment that completely covered the

eggs, rendering it necessary to wash them every day. This had continued for ten days, and the loss in that time had more than trebled the total loss since the eggs Were placed in the troughs. The deaths had been greatest on the zinc trays, next on the gravelled ones, and was very serious indeed. I carefully measured the trays and found as follows :-

217 earthen trays, each containing 1,500	325,500
106 saucers, each 350	
3 double zinc, each 3,000	
2 wire, each 3,000	6,000
	377.600

Showing that 40 per cent of the whole number laid down had perished, while the

daily loss still going on was very considerable.

I immediately apprised you of all these facts in my report, dated 11th April. and Samuel Wilmot, Esq., was sent from Ontario to ascertain the causes that had led to this disastrous loss. I met Mr. Wilmot at Newcastle, on the 16th April, and with him visited the House. The freshet was then subsiding and the water running much clearer than when I saw it on the 7th.

All the facts above recorded were stated to Mr. Wilmot and every occurrence known to me was fully detailed, to enable him to form a correct opinion as to the cause of this unfortunate calamity. He measured the trays and found as follows:—

4 zinc do d 2 wire do d	tch 1,400	$5,600 \\ 1,700$
Deduct some	e scant trays	330,180 4,180 226,000

Showing a loss between the 8th and 16th April, of 51,600 eggs.

As the freshet fell and the water ran clearer the daily lose grew smaller, until. about the last of April, up to which date only about 7,500 more were lost, and from that time until the fish emerged from the shell early in May, the loss did not exceed 500, leaving 318,000 healthy young fish in the troughs.

These were nursed without further loss, and early in June were distributed as

follows:—

The same same same	E0 000
North-West Miramichi	əv,000
South-West do	50,000
Little South-West	58,000
Sevogle	20,000
Bartibog	20,000
Tabusintac	20,000
Burnt Church	
Napan River	20,000
Black River	20,000
Salmon River, Kent Co	20,000
Shediac River West'd Co	20,000
· · ·	318,000

The transportation, principally by horse and waggon, was made without any appreciable loss as the weather was cool and favourable to the purpose.

The report made by Mr. Wilmot attributes the loss to want of judgment and carelessness on the part of Mr. Sheasgreen. In my remarks on this report submitted

to you, I have given my reasons for dissenting from the conclusions arrived at by Mr. Wilmot, and have also given you my opinion of the real cause of the two disasters that have befallen this house. The first occurred when it was under the care of Mr. A. B. Wilmot and the superintendence of Samuel Wilmot, Esq.; the second one occurred under the care of Mr. Sheasgreen and my superintendence, undertaken at the earnest wish of the Commissioner of Fisheries, while Mr. Samuel Wilmot was busily engaged at Sandwich, and Mr. A. B. Wilmot at Bedford.

Of course, it is an easy solution of the difficulty to attribute it, in both cases, to incompetence and negligence, as Mr. Wilmot has done. Neither of the accused parties has had any opportunity given him of rebutting this charge, nor has Mr. Wilmot given any proof of its truth, further than to state that such is his opinion, based upon a very limited induction. As I have had much better opportunities of judging in this matter, and a much more intimate knowledge of the stream that supplied the house, and its peculiarities, I am forced to a conclusion entirely different from the one expressed by Mr. Wilmot, and I have given you my reasons for believing that carelessness and want of judgment were shown in the original

arrangement of the house, and not in the subsequent management of it.

In my opinion, based upon a careful consideration of the facts recorded and detailed to you in my special letter on this subject, the real cause of all the trouble has been an inadequate flow of water from the tank into the hatching troughs, owing to the insufficient head in the supply pond, or to the incapacity of the supplying pipes to keep the water at a sufficient height in the tank. I have stated this opinion to Samuel Wilmot, Esq., and expressed my belief that, in order to make this establishment successful, it will be necessary to largely increase the supply of water, either by raising the head in the pond or by increasing the capacity of the pipes that lead from the pond to the reservoir, in the hatching-room. I think it my duty to record my conviction that, until this is done, the same loss will occur in future whenever a large number of ova are laid down, because the flow through the hatching troughs is not sufficient to supply the requisite grated water to a large number of ova in an advanced stage of development. If this defect is remedied, I see no reason why this house should not succeed as well as any other now in operation.

During last summer, Samuel Wilmot, Esq., took the entire control and management of the house, and I trust that, with his superior knowledge and experience, and with the change I have pointed out as absolutely necessary, the difficulties that have

beset this establishment will be overcome.

I have the honour to be, Sir,
Your obedient servant,

W. H. VENNING, Inspector of Fisheries, N.B.

Note.—As a local paper in Miramichi has charged me by name with "fraud" and "dishonesty" in my official reports in connection with this establishment, and has stated that Mr. Wilmot's report would substantiate these charges, I beg to be allowed here to give an indignant and unqualified denial to them, and to state that not one word in Mr. Wilmot's report can, by any possibility, be construed to reflect upon my official integrity in this or any other connection. All my reports have been true and correct, so far as the facts were made known to me. They were made without loss of time, as soon as I had become aware of them. They were detailed with all the circumstances attending them, with strict fidelity and in all good faith. They are now on record in the Department and speak for themselves, or are open to the severest scrutiny. I may mention that I have always taken the greatest interest in the success of this House, because I know that the salmon fisheries of the river sadly need its assistance to neutralize the many causes that are at work to reduce its stock. This interest in the House, and this desire to see it succeed, induced me to

undertake its superintendency at a time when no one better qualified was available for the work. This did not belong to my legitimate duties, but was undertaken as a "labour of love," at the earnest request of the Commissioner. It added very much to my onerous duties, both physical and mental, for which I have never asked nor have been proposed instead much received one cent of additional remuneration; but I have received, instead, much slander and abuse from those who were entirely ignorant of all the facts connected with the Establishment, and all the difficulties that have hitherto beset its successful operation. This much I feel it due to myself to say in denial of charges that have not even the semblance of probability to sustain them, but are calculated and intended to do me great injustice. All these facts are known to you, and I trust that this plain statement will receive the imprimatur of the Department.

W. H. V.

FISHERIES OFFICE, St. John, N.B., 31st December, 1877.

To the Hon. A. J. SMITH, Minister of Marine and Fisheries, Ottawa.

Sir.—I have the honour to acknowledge the receipt of a copy of Mr. Samuel Wilmot's report on the great loss of eggs in the Miramichi Hatching-House, between the last of March and the first of May, 1877, on which I beg to make the following

I respectfully ask your consideration of these, as I have had much better opportunities than Mr. Wilmot has had of knowing the peculiarities of the stream which feeds the hatching troughs, and am better acquainted with Mr. Sheasgreen, the caretaker of the house, who bears a high character among his neighbours.

1st. Mr. Wilmot bears witness to the excellent state of the establishment, both

internal and external, and in this he corroborates all my reports.

2nd. I must express my very decided dissent from Mr. Wilmot's opinion that the breeding troughs and hatching troughs were well supplied with good living with the houses at Dee Side Matawater." In my opinion, based on comparison with the houses at Dee Side, Matanadt. Pedia and Bedford, Nova Scotia, I consider the flow of water through the troughs of the Miramichi House quite insufficient, and, this, I am fully persuaded, was the radical cause of the trouble. While the flow from one of the troughs in the Bedford House filled a bucket in 17 seconds, and from one in the Dee Side House in 19 seconds, that from one of the Miramichi troughs required 30 seconds to fill the same bucket, showing that the supply of water in the latter house is not much more than one-

half that in the former two. 3rd. Mr. Wilmot errs in saying that "he was enabled to see the state of the water during the time of a freshet." At the time he considers so opportune for this purpose the fre-het had greatly subsided, and the stream was comparatively clear and pure. Had he seen it on the 9th April, and previously, instead of on the 16th, he would scarcely have written his remarks on its purity and freedom from sedimentary matter. Even on the 16th April, six days after the water had fallen several feet, he described it as "dark or porter coloured." How pure or free from sedimentary matter such water could be, you are as well able to judge as either Mr. Wilmot or myself. I positively affirm that when I saw the water on the 9th April, it was as described in my report of the 11th, most foul and dirty, and very different from the appearance it presented on the 16th. Therefore, I submit that Mr. Wilmot was sadly in error when he says he "satisfied himself with regard to the unexceptionable thanks." character of the water," and pronounced it for fish-breeding purposes equal to any other where similar establishments are now being carried on successfully.

4th. Mr. Wilmot's method of measuring the trays on the 16th April was pre-326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 to 326 326,000, showing that between the 9th and 16th the loss had been 51,600, a fact that ought, in my opinion, to have made him less hasty in attributing it to carelessness

and deception on the part of Mr. Sheasgreen.

5th. The difference between the number of eggs laid down in the autumn of 1876 and the actual quantity on hand at the time of Mr. Wilmot's visit on 16th April, 1877, was fully reported by me in my letters dated 11th and 13th April, and no attempt was made, so far as I am aware, to keep back any facts, or make any false statements to cover up facts.

6th. The opinion I then held as to the cause of this disaster was honestly given in the letters above referred to, and this opinion was strengthened by the testimony of Mr. A. B Wilmot, who had met with a similar loss in the spring of 1875. I have since then had reason to change that opinion, and to form another, which with the causes and reasoning that led to it, will be fully given ere I conclude these remarks. Mr. Wilmot has striven much more ingeniously to suggest his assumption of care-

lessness and deception, than to ascertain the real cause of the disaster.

7th. In saying that the loss was of an "extraordinary nature," and that the statements of the number of eggs on the trays were conflicting, Mr. Wilmot displays more disingenuousness than I like to see in a candid searcher after truth. He knew that just such a loss had before occurred in this house, under precisely similar circumstances when it was under the care of his nephew, and he knew that the only statement of the number of eggs that conflicted with mine and Mr. Sheasgreen's was one made by Messrs. Snowball and Smith, who could not possibly have made a correct one by their mode of counting. Knowing these things, it seems to me that he was more bent on supporting his foregone conclusion of carelessness or incompetency than on discovering and removing the real cause of the catastrophe that had now, for the second time, befallen this house.

8th. I entirely differ from Mr. Wilmot in his conclusion "that the true cause of the difficulty and loss was incompetency or neglect, or both, on the part of the officer in charge of the building," and I am fully persuaded that no deception was resorted to by him to cover up the actual state of affairs. I respectfully submit that nothing Mr. Wilmot states bears out this conclusion, nor when the facts are fairly considered, even points to it. Before Mr. Wilmot made such grave charges against one who has always borne the character of an honest and truthful man, I think he should have

taken evidence under oath.

Overseer Hogan, Mr. Sheasgreen and myself were present, and could all have testified to the entire truth of all the statements made, either to Mr. Wilmot or to the Department. In regard to Mr. Sheasgreen's incompetency to count the eggs when laid down, I may state that he followed precisely the same method as Mr. Wilmot himself did. In impregnating the ova, he did precisely as he was taught to do by Mr. Wilmot himself, and he did a large portion of the work in the presence of I thought he was exceptionally careful in doing it well, Mr. Mowat and myself. and Mr. Mowat expressed the same opinion. Whether neglect was afterwards practised or not, of course I cannot positively say, but I have the very strongest reasons for believing the contrary. Mr. Sheasgreen was particularly anxious to succeed, as his prospect of being continued in charge depended on his successful management of the establishment. He was never absent from his post, and, at the time of the freshet, was in the House day and night. Mr. Wilmot, however, thinks neglect must have been practised, "as it would be almost impossible, even with ordinary care, that the enormous loss of fifty per cent of the whole should take place in so short a time, and at this advanced period of incubation, when the embryos had become almost perfect fry." It is very surprising to me that Mr. Wilmot's active mind and large experience could suggest no more rational and fair But, not content with charging this man with incompetency and neglect, Mr. Wilmot concludes that, in addition to these, deception has been resorted to to cover them up. On this subject I think I can speak positively, and I have 10 the little in the subject I think I can speak positively, and I have 100 think I can speak positively. hesitation in expressing my unqualified disbelief of this grave charge, because it could not possibly have been practised without my knowledge, except with the connivance of Overseer John Hogan, and this man, at least, is quite incapable of such conduct, as the whole record of his life proves.

9th. Mr. Wilmot alludes to the previous loss sustained by this House, when under his nephew, and attributes it also to "negligence and want of attention to the As I had no official connection with the House at that time, I can say nothing positively on this loss. Mr. A. B. Wilmot's reports of his management are on record, and give his opinions as to its cause. But I think Mr. Samuel Wilmot here shows how much easier it is to support a foregone conclusion, than to reason on facts presented Here were two instances in which the "almost perfect fry" had died by hundreds of thousands in a few days, and yet Mr. Wilmot can think of no other cause than "incompetency and neglect." If he did think of one, he has not been sufficiently ingenuous to admit it. Does it not seem a very curious coincidence that, in both these cases, the "incompetency and negligence" occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency and negligence occurred that at the competency are the competency and negligence occurred that the competency are the competency and negligence occurred that the competency are the competency at the competency and negligence occurred that the competency are the competency at the competency at the competency at the competency and negligence occurred the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency at the competency Just at the time when the embryos had become almost perfect fry?

Does it not seem strange that this incompetence and negligence did not cause any unusual loss when only a small number of owa were in the troughs? Is it not remarkable that the same incompetence and negligence should meet with unusual success all through the period of incubation that is most difficult and critical, viz.: the first months after laying down the ova in the troughs, and fail only when the least care and attention were required, viz.: "when the embryos had become almost perfect fry, and possessed great powers of endurance and vitality?" Had Mr. Wilmot not been so intent on ingeniously fitting facts to his hasty assumption, these things would probably have received more attention than he has given them. But the fact is that Mr. Wilmot has given very little attention to this House; since its completion he has paid but three or four flying visits to Miramichi, and these at times when none of the difficulties that have beset the House were observable. Originally the dams of the supply and retaining ponds were wholly inadequate to resist the great freshets which occur on the stream both in spring and fall. The head of water in the tank was quite insufficient to supply the troughs with the requisite flow of water, and than it is insufficient to supply the troughs with the requisite flow of water, and though Mr. A. B. Wilmot made a considerable improvement in this respect, still the supply is very much less than that of either the Dee Side or Bedford Houses.

With these remarks on Mr. Wilmot's report, I will now state my present opinion believe cause that has led to the ill-success of this Hatching-House, and my reasons for believing that this cause has already been partially and can be entirely removed. As this opinion has been arrived at after much careful observation and anxious thought,

submit it as worthy of consideration. I will premise by a short resume of the facts as shown by the records of the Department. Late in the fall of 1873, the House was only partially finished, and has been from exposure to cold and want of many of the ova laid down that fall were lost, from exposure to cold and want of proper conveniences for caring for them. During the summer of 1874, the House was conveniences for caring for them. completed, and means provided to keep up a certain temperature. That fall Mr. A. B. Wilmot laid down in the troughs 1,500,000 ova, which continued to progress favourable. ably until the month of April, 1875, just as the young fish were bursting the shell. At that time a sudden and great fatality befel them, so great that only 150,000 young fish were produced. In the fall of 1875, owing to extensive freshets, the dams of the supply and retaining ponds gave way and all the parent fish stored in the latter escaped. escaped before they were ripe for spawning. By great exertions Mr. A. B. Wilmot should be for they were ripe for spawning. succeeded in getting some 65,000 ova by going far up one of the tributaries of the South Tributaries of the succeeded in getting some 65,000 ova by going far up one of the tributaries of the succeeded in getting some 65,000 ova by going far up one of the tributaries of the succeeded in getting some 65,000 ova by going far up one of the tributaries of the succeeded in getting some 65,000 ova by going far up one of the tributaries of the succeeded in getting some 65,000 ova by going far up one of the tributaries of the succeeded in getting some 65,000 ova by going far up one of the tributaries of the succeeded in getting some 65,000 ova by going far up one of the tributaries of the succeeded in getting some 65,000 ova by going far up one of the tributaries of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up one of the succeeded in getting some 65,000 ova by going far up ova by going far up ova by going far up ova by going far up ova by go South West. After having laid these down in the troughs, Mr. Wilmot was removed to Roll. to Bedford, and at the request of Mr. Whitcher, I consented to do the best I could to supply his place; Mr. Sheasgreen having the immediate care of the House. This superior which he was paid for not doing. Superintendence was really Mr. Wilmot's work which he was paid for not doing. The ova then in the troughs were hatched out with very small loss, and in the spring of 1876, the young fish were successfully planted according to your directions. In the summer of that year the dams were rebuilt (2011) rebuilt (still without any assistance from Mr. Wilmot, on whom the work properly devolved), and in the fall 610,000 ova were laid down, which continued to do exceptional. tionally well until the latter part of March, 1877. Between that time and the 16th of Annil V well until the latter part of March, 1877. Between that time and the 16th of Annil V well until the latter part of March, 1877. April, a loss occurred, amounting to nearly 50 per cent of the whole number. This loss

occurred during a heavy freshet, which deposited a great quantity of black sediment on the eggs, just at the time when the embryos had almost become perfect fry. Only 318,000 fry were hatched and distributed. Now, in all this time, from 1873 to 1877, Mr. Wilmot paid but three or four flying visits to the House, and had no sufficient opportunity of investigating facts or making careful observations. He never gave me any notice of his visits, consequently I had no opportunity of advising with him, or even of taking his instructions. Neither did he communicate with me by letter. Bearing all these facts in mind, I now crave your close attention to the following:

When the first great loss occurred in 187475, Mr. A. B. Wilmot attributed it to the foul water, and its action on the zine trays. From certain facts stated in his report to you, there were strong grounds in support of his opinion. So firmly convinced was he of the truth of his opinion that, when he found the same character of water at Bedford, he urged your Department to furnish him with earthen trays, and he also applied filters that intercepted the sediment before it reached the ova. He was very successful with these appliances, and, consequently, more firmly convinced that zinc trays were not suitable for the Miramichi House. But, from the above resuming you will observe a fact that operates even more strongly against his conclusion. This fact is that, in 1876-77, the loss occurred on both zinc and earthen trave, although less on the latter. You will also observe another fact that operates strongly against his conclusion, that is: when only a small number of eggs were in the troughs, they did well, and no unusual loss occurred. Now, these two facts struck me with great force, and I could not but see that Mr. A. B. Wilmot's theory did not meet these facts. If the peculiar nature of the water was the cause of this loss, why did it not kill all the eggs, why did a portion of the large crops of ova escape, and why did all the small crops escape? These questions caused me much anxious thought. Mr. Samuel Wilmot not having had my opportunities for observation, hastily concluded that neglect was the cause of loss, but I had strong reasons for believing otherwise. In the course of my thinking over all the circumstances, a third fact in the resume struck me very forcibly, and that fact is: that the great losses in the large crops of ova occurred just before the young fish were réady to emerge from the shell! Here a new direction was given to my thoughts, and I was led to suppose that at this particular time the sediment did the mischief. This was my belief up to April last, when I accompanied Mr. Samuel Wilmot on his visit to the Bodford House. The first thing that struck me there was the greater body of water flowing out of this tank over the eggs. I called Mr. S. Wilmot's attention to this, and asked him if the small supply of water might not have had something to do with our trou; ble. He replied that our pipes ought to supply all the water needed. When next 1 saw our House I was still more forcibly struck with the difference; our streams were weak and the water flowed sluggishly over the eggs. Suddenly, as if by inspiration, it became clear to me, that at the time when our large crops of ova were near burst ing the shell and the embryos had become almost perfect fry, the pipes did not supply water enough to give them the air they needed. Previous to this, and before the act of breeding, the embryos did not need so highly aerated water, and conse quently the ova would do well until the time came when more air was wanted. Now, a weak sluggish stream flowing over the ova, would give only a limited quantity of air, and that want was not enough to supply the wants of hundreds of thousands of embryos struggling in their shells. The consequence would be that suffocation would commence and continue until enough had died to give the remainder the uir they needed to sustain them. This is precisely what the natural process suggests. While the eggs are developing under the ice in the winter, they need but slightly wrated water, but when they are nearly hatched and need more air, in the month of April or May, the ice breaks up, the streams rise, the flow of water is greatly in creased and becomes much more highly ærated, and so supplies the wants of the now breathing embryos. This want of sufficient water flowing from the supply tanks into the troughs was, I am now persuaded, the radical trouble with our House, and another consequence of this deficient supply was that the small flow of water

would not carry off the sediment, and hence the great accumulation on the ova

Which at this particular time would also help to suffocate them.

Had Mr. Samuel Wilmot not been so bent on supporting his histy conclusion of incompetence and neglect, he would probably have reasoned out this same conclusion. Indeed, I cannot help thinking that he had an inkling of it, and must have had doubts of the correctness of his theory of incompetency and neglect; else why did he this season order the supply dam to be raised over a foot; why did he have the pipes overhauled and made tight, the result of which is that nearly double the quantity of water is now flowing over the eggs, but still not in as full and rapid streams as the Bedford House has, which, in my opinion, are the cause of Mr. A. B. Wilmot's great success in that establishment. He has treated his eggs just as he did in Miramichi, and he considers the water of the latter House just as good as that of the former.

All these facts contained in the résumé above given bear out the conclusion at which I have arrived, from my experience of the Miramichi House; and my observation of the Bedford House strengthen it. When we get the quota from Restigouche of 200,000, there will be 710,000 ova in our troughs, which number, although not so large as I could wish for a rigid test, will give me the means of either verifying the correctness of my conclusion, or proving it erroneous. I am, of course, very anxious about the result, and yet I have confidence enough in Mr. Sheasgreen to leave the care of the House in his hands. If the result is a success, I think no doubt can remain as to the cause of the past failures, and no fears need be entertained as to success in future. But yet, in my opinion, it will be necessary to still further increase the flow from the supply dam before it will be safe to lay down a million and a half or two million ova. With a sufficient flow of water, I see no reason why this House, with its great amount of trough room, cannot just as safely hatch 2,000,000, as I feel sanguine it will this winter hatch 10,000.

The interest I feel in the success of this house must be my excuse for the length of this letter; and I hope when Mr. Samuel Wilmot considers all the facts that I have stated, he will agree with me in the opinion I have already expressed in a Previous letter, that we have all been looking for a remote and hidden cause of failure, while the real cause has been plainly before our eyes, but has been overlooked. That Mr. A. B. Wilmot, Mr. Sheasgreen and myself should have hitherto overlooked this plain cause of failure, is not strange, but that Mr. Samuel Wilmot, with his large experience has done so, ought to lead him to be more careful

in future before blaming others for his own neglect.

Recent advices from Mr. Sheasgreen inform me that the ova are doing well,

with small loss; those from Oxford quite as well as the others.

Respectfully submitting my conclusion and the reasons that have led to it, to your consideration,

I have the honour to be, Sir, Your obedient servant,

W. H. VENNING,
Inspector of Fisheries, N.B.

NEWCASTLE, Ontario, 4th February, 1878.

The Hon. A. J. SMITH,
Minister of Marine and Fisheries,
Ottawa.

Sir,—I beg to acknowledge the receipt of your communication of 29th January, referring to matters in connection with the Miramichi Fish-Breeding Establishment, with an enclosure; also containing an "abstract" from a letter of Mr. Inspector Venning, touching upon certain proceedings at the hatchery, and in its imputing to

me a "want of attention" and "neglect of duty" in the supervision of that institution.

In the Departmental letter I am reminded that it behoves me to keep myself well acquainted with the care of the buildings, &c., until the result of such experience shall be known, and to take every precaution to know the condition of affairs in order that I may judge of the real cause of any further failure, should it occur.

In compliance with the desire expressed in the above paragraph, I will use my best endeavours to carry out the instructions as fully as possible; and it will be my object in this communication to lay before you the true state of things as I found them in relation to the failure in procuring the requisite supply of eggs at the Miramichi Hatchery last autumn, and the precaution that was exercised on my part

to prevent that unfortunate occurrence.

With regard to the charge of "neglect and want of attention," as alleged by Mr. Venning against me, I do not desire to enter upon, or importune you with explanations concerning his perversion of the facts, unless required by you. The animus through the whole "extract" gives unmistakeable evidence of ill-will and jealousy towards me. This expression of feeling is not confined to this "extract" alone, for it has been frequently shown in that officer's previous correspondence with your Department and with myself.

This envious and quarrelsome disposition on the part of Mr. Venning, has of late become very conspicuous towards me, but as the matter is not of public or official importance, no comment is required. I desire however to express regret that such unpleasantness should exist, as the want of unity of purpose and mutuality of interests between officers must more or less retard the success of any undertaking

which you may be desirous of confiding to them.

Your official letter is very explicit that I should take every precaution to know the condition of affairs at Miramichi, &c. I do not think I shall be in error when I state, that in faithfully performing that duty hitherto, and in seconding your strong wishes to have that institution put upon a more satisfactory basis in order to prevent, if possible, a further repetition of the misfortunes that have befaller it, the unpleasant and unwarranted strictures of Mr. Inspector Venning have been passed upon me.

It will be needless for me, in this letter, to touch upon the disasters that have befallen the Miramichi Hatchery previous to last autumn, only to reiterate a still stronger belief in the statements which I made in my report to your Department on the 28th of June last. But it is concerning questions and mishaps which have taken

place there since then that I consider necessary for me to refer to now.

In August last, when in Halifax on a general inspection of the several institutions for artificial fish-culture under my supervision, I had an interview with yourself and your Commissioner of Fisheries regarding the best method to be adopted to make the salmon-breeding works on the Miramichi River more successful, if possible, than had been the case in former years. I was then instructed to proceed at once to the place to inspect it, and to make such improvements as I found necessary, and also report to you the best means for putting the Institution on a proper basis for future operations.

After visiting the premises, and having ordered some improvement, whichs were only trivial in their nature, as I found almost everything in connection with the establishment in good working order, I reported to you my views in a letter from Gaspé which you acknowledged by instructing me to carry out the suggestion I had made; namely, that in order to prevent further conflicting interests in the supervision of the works, I should be put in the sole control and management of them,

subject, however, at all times, to your Departmental instructions.

In taking upon myself this extra responsibility of the direct charge of the Miramichi Breeding-House, it must appear quiet obvious that I was putting upon myself a much greater amount of labour and anxiety of mind in the supervision of a work upwards of a thousand miles distant from my residence, than it was desirable for me to perform; more particularly so was it the case when the multitudinous duties in

connection with the Sandwich and Newcastle Establishments in Ontario demanded

my personal oversight and practical application, mentally and mechanically.

The objects that prompted me to take upon myself this additional responsibility were as follows: the great desire to redeem, if possible, the unpopularity into which the institution had run itself; and that Mr. Venning (with whom I had Previously had a conversation on the subject) should be relieved from a work in which he absolutely refused to take any further responsibility; and to stay the very bitter aud unpleasant newspaper controversy then going on, and the frequent com-Plaints being made to your Department, imputing to Mr. Venning's mismanagement of the institution. In addition to the above, I felt assured that in having the several employes in connection with the establishment under my immediate control, 1 could so instruct them, and also receive from them such frequent and constant information in relation to all matters, as would enable me to know the exact position of affairs, and to carry on the whole work more satisfactorily.

With this view I gave to Mr. Isaac Sheasgreen, the officer in charge of the buildings, the most particular instructions with regard to his duty, and specially he was ordered to write weekly, and oftener, if found necessary, as to what was transpiring about the premises, and further, should anything of an extraordinary nature take place, he was to give me immediate notice of it by telegram. I also wrote Mr. Hogan, the local Fishery Officer at Newcastle, telling him that the breeding establishment had been put under my control, and that he was to make every pre-Paration for capturing the requisite supply of parent salmon at the proper time. I furthermore notified Mr. Venning that the sole management of the Hatchery had been given to me, asking from him at the same time, his hearty co-operation in all

matters where I might require his advice and assistance.

It will be unnecessary to give you in detail the correspondence which took place between Mr. Sheasgreen and myself up to the 24th September, only mentioning that it consisted of circulars and letters of instruction for his guidance. But from that time I will give you extracts from his letters, the originals of which will be found appended hereto marked A.

On Sept. 24, Sheasgreen writes "Establishment in good running order; have now 110 parent fish in the pond, expect another lot down to-morrow; working

hard to make all things go right."

Oct. 2nd. He says: "Fish are very plenty; have taken over 200, but have lost some; fish don't seem to do well here this fall; fishermen say they don't look well when taken. Weather very warm, loss amongst females is greatest; will commence spawning about 20th of the month."

Oct. 6th. He says: "We have good luck in getting fish; we have now 277 in the pond, more than half are male fish; expect men down on Monday with more;

there is a good run in the river."

Oct. 15th. "Yours of 1st Oct. received; will follow instructions given therein. Preshet very high, but no damage done. I think a few fish may have got out; all danger now over for the season. Fishermen will be down to-day with 100 more salmon; we have now a sufficient number to fill the Hcuse."

Oct. 22nd. He writes: "I am going to commence spawning on the 24th; I have a fair share of fish in the reception-house and some in the pond. Fish taken in first part of the season have not done very well; had to let some of them go. I am bound to fill the fish-house this fall if possible. Would like to see you after eggs are laid down, if you would come. Will write again in a few days and let you know how I get along."

From the above date, Sheasgreen's correspondence ceased altogether, until after

my visit to the establishment in the beginning of November.

From the foregoing statements, which were communicated to me by the officer in charge, as well as by a confidential friend, I felt safe in my conclusions that everything was progressing most satisfactorily at the Miramichi salmon nursery. These deas were, however, all at once dispelled by the receipt of a telegram from your Commissioner, Mr. Whitcher, bearing date the 31st October, and received by me the following day, stating that "Messrs. Venning and Hogan reported salmon sickened and died,—fear water has something to do with it. Something must be done to

ascertain cause of repeated failures-look to this."

On the day following I received a letter from my confidential friend at Newcastle, in which it was stated that he had just seen Sheasgreen, who had informed him that he had spawned all the fish, 78 in number, obtaining from them 308,000 ova, and that he, Sheasgreen, had been up river two or three days, endeavouring to catch more fish, but without success; and that Messrs. Sheasgreen, Hogan and Venning were going to Bathurst to seek more eggs there.

Upon receipt of the above (to me) very extraordinary intelligence, I concluded to start for Miramichi at once. Sunday intervening, I started from home the following day, and reached the establishment as quickly as it was possible to get there, and found, as had been stated to me, that only some 300,000 eggs had been laid down in the hatching-troughs, instead of upwards of a million that I had confidently anticipated would have been secured, from the numbers of salmon that were reported

to me by Mr. Sheasgreen as having been placed in the pond.

Upon a close examination of everything in connection with the establishment, I found the ponds, buildings, apparatus of every description, and the ova that had been laid down, all in the most perfect, cleanly and satisfactory condition that could be desired. But I could discover no real or apparent cause, just then, why so great a mortality should have befallen the parent salmon, that were reported to have sickened

and died previous to their manipulation.

In the investigation that I made with Messrs, Sheasgreen and Hogan, in reference to this unusual and extraordinary loss of parent fish, both of these officers gave it as their opinion that it had resulted from some peculiar disease which had attacked not only the salmon in the ponds, but in the open river as well; that they presented a weakly and sickly appearance when first captured, their bodies being covered in many instances with sores, which when the surface was removed, presented the appearance of proud flesh formed in wounds, and that a growth like fungus rapidly spread over the bodies of the fish, quickly causing them to die. fungoid growth upon the bodies of fish is of no uncommon occurrence where abrasions of the skin are made either in the netting of them, or in rough, coarse handling. Afterwards a parasitic growth sets in, which in close confined limits, or in small supplies of fresh water, spreads over the body of the fish very rapidly, causing extreme weakness, and finally death. This cutaneous affection is seldom if ever noticeable amongst fish when enjoying freedom in the open waters of their native streams. In my experience, now covering many years, in the capturing and hand ling of salmon and other fish, I have never detected this disease amongst them in their native open waters; but I have very frequently noticed it upon the fish when injured as above mentioned, and when kept in too close confinement, or in too small s supply of water. When this insidious fungus growth sets in upon the fish, it will be found almost a matter of despair even to attempt to save them.

Another malady is found to prevail amongst fish, particularly when they are far advanced in pregnancy, in the caking and solidification of the ovaries, by the stoppage of the fluids through the small membranes by which the eggs are connected together and fed previous to their maturity. From the observations which I have made as to the cause of this disease, I am of opinion that it is brought about by the close confinement of too many fish within small circumscribed limits, in which they are unable to roam about and partake of sufficient freedom and exercise of body, thus preventing the healthy circulation of the natural functions so requisite at his critical period, or

spawning season of the fish.

In connection with the Miramichi salmon-breeding establishment a very large pond was formed, comprising a large surface area, with a depth of water varying from two to ten feet, and fed by a constant flowing stream, quite sufficient for all the requirements of the pond. It is also additionally purified from time to time by heavy spring tides, which back up into it from the Miramichi River, through the sluice gates. The object of forming this large body of pure living water was that it should

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be a receptacle for keeping safely such numbers of parent salmon as might be required for the uses of the breeding-house, until they became perfectly mature and ripe for spawning. This reservoir, or mill-pond, has area and capacity sufficient for fully one thousand salmon.

To supply this pend with the requisite stock of salmon, a means has been devised by which they are captured in small meshed nets in the main river, at the head of the tide-way, about twelve miles from the pond. They are taken from the traps of the set-net by means of a small hand-net, and quickly put into a large scow, which is completely covered in, and is also sub-divided into numerous small compartments, made with round wooden stakes set about two inches apart; the two ends of the scow being open, and it being fastened in mid-river, the water flows through the whole length of the scow and amongst the fish, almost as freely as would be the case in the open river. This vessel is then towed or poled down river to the reception pond, and there emptied of its contents by dipping out the salmon and putting them in the large mill-pond or reservoir; here they find themselves at freedom, and can swim about at pleasure, partaking at will of the deep or shallow portions of the pond, as Well as shelter and shade which is afforded them by the high banks and trees which almost encircle it. During their sejourn in the pond, let it be either for a long or Short period, they neither take nor require food of any kind for their sustenance. It is now a well-known fact in ichthyology, that salmon eat nothing on their migration up rivers to their spawning grounds after leaving the tidal or salt waters of the

At the head of this pond, for the distance of about thirty yards until the small reception-house is reached, the stream runs quite rapidly over a gravelly bottom, where the salmon must resort to for laying their eggs at the time when their ova has become perfectly ripe for spawning. And it is further arranged that by giving an extra supply of water from the dam above, the fish most eager to rid themselves of their eggs, will follow up this increased flow of water into the reception house, when they become entrapped and are caught and manipulated. By this method of operating, there need not necessarily be a large number of ripe fish in the small reception-house at one time, the spent ones being transferred to the main river almost immediately after the work of artificial spawning has been performed; thus giving plenty of room for the incoming fish.

The reception-house just referred to is a small building expressly built for the purposes above related. It was never intended to accommodate but a small number at one time, and only then for short periods; its size is about thirty feet long by twelve wide; roofed in, floored at the bottom, and so arranged as to be sub-divided into compartments or pens, and with places for fixing weirs for entrapping the fish

as they enter the building.

The superficial area for the accommodation of salmon inside the house cannot exceed 300 feet. The allowance of space that would be taken up by an ordinary sized fish would be 3 feet long, by 6 inches wide, or 1½ superficial feet; the building would in this case hold 200 salmon when closely packed together. To allow anything like freedom of movement, this number should be reduced one half, thus giving the extreme limit at 100; and even with this number the period of their confinement should be of short duration.

I obtained from Mr. Overseer Hogan, who had the management in capturing and delivering the salmon, the following statement as to time and place of delivery. The

Particulars were taken from his diary as follows:-

Sept. 15th.—"Twenty salmon put in pond, (a few sick)."
Sept. 17th.—"Seventy salmon put in small reception house; floated them up through the pond to the house (two or three sickly).

Sept. 22nd.—"Thirty salmon put in pond (one or two sickly)."

Sept. 26th.—"Fifty salmon put in pond (nothing particular wrong)."

Sept. 29th.—"Seventy salmon put in pond (nothing particular wrong)."
Oct. 5th.—"Forty-nine salmon put in reception house with boat (in good condition)."

Oct. 16th.—" Eighty-five salmon put in reception house (one hundred and ten

were brought down, the balance were turned into river, being sickly)."

"Total—Three hundred and seventy-four. Of this number there were put into the reception-house two hundred and four; the balance, one hundred and seventy, were put into the large pond."

Mr. Sheasgreen's statement, taken from his letters, (appended), with regard to

the disposition of fish, is as follows:-

Sept. 24th.—"One hundred and ten salmon in pond."

Oct. 2nd.—"Two hundred salmon; (lost some).

Oct. 6th.—"Two hundred and seventy-seven salmon in pond; (more than half males)."

Oct. 22nd.—Reports, "fair share of fish in reception house; some in pond have

not come up."

If we add the eighty-five, the last lot delivered by Hogan, to 277, the number reported by Sheasgreen, 362 will be the total, making a difference of twelve between the tallies.

It will be noticed from the above statements in Mr. Sheasgreen's letters, that no mention of any salmon being put into the reception-house is made until the 22nd October, when he reports (without any numbers) that a "fair share of fish were in the reception-house; some in pond not come up."

During my visit at the Miramichi establishment on 7th November, Mr. Sheasgreen gave me the following statement, which, he says, is a true and correct one, of the

disposition of the salmon received by him, namely:—

Females spawned	$\begin{array}{c} 45 \\ 210 \end{array}$
Sheasgreen's total	
Hogan's total	374

The above statement appears to me so extraordinary upon its face, that I ame compelled, for the present, to discredit it. But to take the figures as they are here represented, in order to ascertain the amount of mortality, the alleged number of males, 210, and of females, 76; in all 286 living fish, are said to have been turned into the river, out of the gross number of 374. This would leave a balance of 88 for deaths, inclusive of the 20 sickly ones, and the discrepancy between the counts of 23. Now, if these two latter numbers are deducted from the 88, there remains but the 45 dead females as the total loss out of the gross number originally delivered by Hogan, of 374.

Assuming, then, that only 45 females died, it is of importance to ascertain the cause of their death, and why it was that many others of the salmon (as it was

stated to me) "had become hard, and no spawn could be got from them."

Mr. Sheasgreen informed me that he "put in" and "run in" 96 salmon from the pond to the reception house. This number, in addition to the 204 put in by Mr. Hogan, would form a total of 300 fish that were imprisoned within the small limits of the reception-house, when its capacity was barely sufficient to safely keep over 100 at a time.

It also appears that the number of ova taken from the 76 females was

only 308,000, making an average of 4,052 eggs from each salmon spawned.

In making a resume of the above statements and matters, and laying before you the conclusions I have come to as to the cause why the salmon "sickened and died," I feel that I shall again come in conflict with the opinions of Messrs. Venning and Sheasgreen. But whilst I regret that contradictory views should be held by us in

reference to these repeated misfortunes at the Miramichi Fish-Breeding House, I, nevertheless, feel it my duty to express frankly my convictions, borne out, as I trust they will be, by the facts as related, with the application of common sense and reasoning.

Greater detail has been entered into with the whole subject in this letter than might otherwise be considered desirable; but it was essentially necessary to show the nature and the cause of some of the diseases that salmon are liable to, when taken for the uses of artificial propagation, and also of the importance to show clearly that the necessary means were provided and were available for the prevention of sickness and disease in the parent fish, which means if they had been judiciously used, might, and no doubt would, have prevented the misfortune which took place at the Miramichi establishment last autumn.

It has been shown that 374 parent salmon were captured and conveyed to the establishment during the months of September and October last; that 204 of this number were conveyed directly from the main river into the small reception house, and that 96 more were also put into it from the pond during the same period, making a total of 300 salmon confined within the narrow limits of 30 by 12 feet. This most serious and fatal want of judgment produced the effect of sickness, disease, fungoid growth and caking or hardening of the ovaries of the fish, and consequent death of the numbers reported; and I fear that many others also met a similar fate; and this view is sustained by Mr. Venning's statement made to your Commissioner when at Chatham, that the eggs were hardened in about 300 salmon that died. Yet, in utter contradiction of this, Mr. Sheasgreen says that he turned out from the Reception House and from the pond 300 living fish, from the total number of 351 received by him from Overseer Hogan.

Small roughly-made crates or open boxes were used for conveying the salmon down the river, instead of the large scow fitted up purposely for the work. It is stated that the small boxes were better for the work than the scow, on account of the greater freedom for the passage of the water through them, and being more easily handled. This to a certain extent may be the case, but the counteracting influences were two-fold worse; as in the boxes, with their rough construction, agged edges and angles, the fish would be almost certain to injure themselves, and more particularly would this be the case from the increased liability to nervousness and fear to which they would be subjected in seeing every movement of the men engaged in towing them down river. In the scow, which was thoroughly decked over, the danger from fright and consequent liability to come in contact with the sides of the small compartments would be almost overcome.

In my judgment, the loss of salmon at Miramichi last fall was brought about by the causes above mentioned, namely: Want of sufficient forethought and care in transporting them to the works, and want of judgment in confining such a large number of parent fish in the small limits of the Reception House for so long a time previous to spawning, when it was quite unnecessary, as immediately alongside was the large reservoir or mill pond, erected for the purpose of retaining the fish, and sufficiently large for the safety and accommodation of at least eight hundred salmon.

The discrepency in the numbers of ova laid down in comparison with former years, also demands consideration. If the report of Mr. Sheasgreen be a reliable one, he says that 76 females were spawned by him; 210 males were liberated; 45 fish died, and the remainder were sickly fish and ran over the dam. In 1874, some 360 salmon were put into the pond; half of these, as nearly as can be stated, were females; say 180. These gave nearly one and a half millions of eggs, making an average from each female of between 7,000 and 8,000 ova. In the year 1875, no definite data is at hand to give the average of eggs. But in referring to other establishments for an average of eggs taken from each female during the fall of 1877, the numbers are:—

Gasné-average	from each f	emale	12,500
Restigouche	do		
Bedford	do		9,000
Miramichi	do	1874	7,500
do	do	1876	10,000
do	do	1877	

This extraordinary falling off in the average at the Miramichi, last fall is, to me, quite unaccountable, unless an error in the count of 76 females is assumed as being too great; and if this was the case, then a worse dilemma presents itself in the con-

clusion that the mortality amongst the salmon was greater than reported.

Again, the unusual prepondency of males over females in the statement is such as to cause doubts as to its accuracy. 206 living males stand against only 76 living females, but 45 females were reported as having died; making altogether 121 females, whilst the gross number of males was 210 with no losses mentioned whatever. In 1876, there were manupulated at the Miramichi 65 females and 76 males; total 141. This great disproportion in the sexes particularly when captured in ascending the main river, as these were, is quite unprecedented; but when salmon are taken on their spawning grounds, a preponderance will sometimes be noticeable; yet, as a general rule with the adult fish, the sexes are about equal in numbers. It is also worthy of note here with regard to mortality among the sexes, taking Prof. Buckland as an authority, added to my own observations, it is found that greater emaciation and a larger percentage of death takes place with males than with the females, during the spawning season of the salmon.

In connection with this discrepancy in numbers of ova, and the unusual preponderance of males over females, I desire to quote from Mr. Venning's letter of November 6th, 1876, which relates to the operations of eatching salmon and gathering

eggs for the Miramichi Hatchery for that year.

He says: "On the first of September, the nets were set, and in October, 141 salmon were caught in the river and placed in the pond, without the loss of a single fish. These fish in the pond were conveyed to the Reception House, and on the 30th October were ready for manipulation. There were in the Reception House 141 salmon, sixty-five females and seventy-six males, all in good condition. The ova and milt were well developed and ready for depositing. The females yielded an average of 10,000 ova; 610,000 impregnated ova were laid down without any appreciable loss, not one dead egg in a thousand. In all his experience he had never seen so small a loss in so large a number of manipulated fish. Everything promised a most successfulissue, and the supply of water was ample."

From the above extracts it would appear that everything in connection with the Miramichi Hatchery, during the season of 1876, was of the most satisfactory nature, and quite unprecedented, as not one single fish was lost; ten thousand eggs were obtained, and there was not one dead egg in a thousand. From this statement it will be observed that a very great difference existed in the proportion of males and females, as between the seasons of 1876 and 1877. In the former year, the numbers of the sexes were not of an unusually disproportionate character, whilst in the latter they are beyond all precedent.

With regard to the quantity of ova taken from each female salmon in 1876, as compared with the season of 1877, the difference is so unaccountably wide, as to leave no doubts in the minds of any person conversant with the subject that either miscalculation or misrepresentation has been resorted to. The calculation of the numbers of ova procurable from a female salmon is now pretty well established at 500 for every pound weight of her flesh; therefore the Miramichi salmon of 1876, giving 10,000 eggs each, would weigh twenty pounds, whilst, in point of fact, this will be found to be fully double their usual average size. But, with Mr. Sheasgreen's statement of 4,000 eggs each in 1877, the weight of the salmon would be reduced to eight pounds. Here, again, the variance in size of the salmon, from twenty to eight pounds, in two

consecutive years, is such as to give grave doubts concerning the accuracy of the statements reported to your Department in relation to the Miramichi Hatchery.

If the several mishaps which have occurred at the Miramichi establishment had taken place at the same stage of the incubation of the ova, or at the same season of the year, or from the same causes, then the statements of those persons who endeavour to establish certain theories of their own for these misfortunes, might be held as somewhat tenable. With one, for a serious loss which took place just previous to the hatching out of the eggs, a chemical effect brought about by the use of zinc trays coated with paraffine varnish was assigned as the cause; nevertheless, a large number of fry were actually hatched out on the same trays during that winter; and with the same apparatus, and in the same institution, the season following, ninety per cent of the whole of the ova deposited on the hatching-trays were reported to have produced living fish.

Another severe loss also occurred there at an earlier stage of the hatching of the eggs; this was attributed to the sudden deposit of sedimentary matter upon the ova during the existence of a heavy freshet in the stream in the month of March; this substance, it was alleged, quickly caused the eggs to die; yet upwards of 300,000 fry were actually hatched out from the very same lot of ova, laid down in the same troughs that season. This disaster has been attempted to be covered up in the opinion of interested persons, by stating that the stream upon which the establishment is built, is not, from the nature of the water with the sedimentary deposits in it, naturally adapted for the propagation of salmon. This erroneous statement is set aside, from the fact that hundreds of thousands of fry have been reared in this water, and that previous to the building of the establishment there, the stream for a mile or more up, was literally swarming with salmon fry, parrs and smolts; many of these were caught with hook and line by myself and other persons, previous to, and since the erection of the works.

I beg to draw your attention here to an extract from your Inspector's letter to your Department of 31st December last, in which he speaks of the non-injurious effects of this sediment upon the eggs. He says: "The freshet in the stream which supplies the Hatchery, continued several weeks after the eggs were laid down, and caused the water to become very impure. About the 25th November, Mr. Sheasgreen informed me that the quantity of sediment deposited on the ova was so great to threaten their destruction. I immediately asked and obtained your permission place filters in connection with the main tank to remove the source of danger."

"On the 27th, I went to Newcastle for this purpose, and, on reaching the Hatchery House, I'found the ova so covered with a heavy deposit of black sediment, that they were scarcely visible on the trays, but, I also found, to my great gratification, that, so far, the loss had been almost inappreciable, not more than 1,500 dead eggs having been removed since the ova was laid down. On carefully washing several of the trays, the eggs presented a bright and healthy appearance, the embryo being discernable in all. During the first week in December the whole of the ova was carefully washed, with the most gratifying result, all coming out of the sediment bright and healthy, with the loss of only 700 in this critical operation. I have strong hopes that no further danger from sediment need be apprehended. Before the spring freshets set in the ova will be so far advanced that I do not fear any serious danger from them."

But when it is clearly established that, notwithstanding the alleged unfitness of the site, the impurity of the water, unsafeness of hatching trays and injurious sedimentary matter in the stream, that large numbers of young salmon have been actually reared there, then another idea is put forth to account for the numerous misfortunes, namely: that there has not been a sufficient supply of this peculiar water let into the building for the proper health and aeration of the eggs; and further it is advanced that in order to give a crucial test to the establishment during the coming season, salmon eggs from the Provinces of Nova Scotia and New Brunswick must be procured and laid down in the troughs of the Miramichi breeding house. Surely, if the evil effects from the trays and the water and the sediment

hitherto (said to have been) experienced at this institution have proved so disastrous to the native eggs, greater misfortunes must necessarily be apprehended from the introduction of foreign ones.

There are other anomalies in connection with this Hatchery, concerning the gathering of the ova, which require to be mentioned. During one season, when only a small supply of eggs was procured (although a goodly number of parent fish had been secured) the cause assigned was that the salmon had escaped by the breakage of the dam. During another (the past) season, just when it was reported that a sufficient stock of parent fish was secured to supply the establishment with a million and a half of eggs, all at once it was found that only 300,000 of this quantity is procured and the great diminution is accounted for by a statement that the salmon "sickened and died." In making a contrast of this year with that of 1874, it is found that, with about the same number of parent salmon in the pond, and with an officer (a perfect stranger to the place) being despatched from Ontario to perform the work of spawning, 1,500,000 ova were successfully impregnated and put upon the trays.

After the most careful and unbiased consideration of all the circumstances referred to in this letter, I cannot do otherwise than repeat the conclusions which I arrived at in my report to your Department of 28th June last concerning the conduct of the officer in charge of the Miramichi Fish-Breeding Establishment: I then reported incompetency, neglect and want of veracity. I must now add, an utter want of ability and judgment for the supervision of so important a work as that of artificial fish-culture. Disobedience is also chargeable against him, for had he obeyed the positive instructions for putting the parent salmon in the large pond, the great loss in the death of the fish might have been averted.

In giving my estimate of the abilities of Mr. Sheasgreen for the position he holds, I regret very much that it is in direct opposition to the opinion given by your Inspector of Fisheries for New Brunswick, who in his correspondence with your Department of the 1st December last, writes in the most laudatory manner of the fitness of Mr. Sheasgreen, and of his honesty of purpose for managing the establishment on the Miramichi River. Nothing would be more gratifying to me than to be able to endorse those sentiments were it in my power to do so fairly and honestly, for the interest of that institution and of your Department. In the one case, facts too clearly demonstrate incompetency, coupled with disastrous losses; in the other, mere vague assertions are made to show competency and sophistry to rebut irrefutable facts.

It will, no doubt, be asked, and quite properly too, why it was that under my control of the institution, success did not attend the operations there last season? My reply is that, when I sought the management of the Miramichi Breeding-House, I did it with but a single eye for its success. I was then, and I am still of the belief that, with the careful help of a painstaking and honest care-taker, one having had some previous knowledge in the handling and spawning of fish, success could be achieved. In my effort to accomplish that end, the most clear and positive instructions, both of a verbal and written nature, were given to the then only available officer to be had to carry them out. (This will be seen by copies of correspondence appended marked B.)

Everything was done by me that could be done humanly (without actual presence) to make success certain. I could not be ubiquitous. From correspondence frequently obtained from the scene of action everything appeared to be progressing satisfactorily. Yet, from the want of judgment, and the holding back of a most important fact in relation to the impounding of the parent fish by the officer in charge, another serious misfortune occurred, entailing further discredit upon the establishment and militating most seriously against a work in that section of the Dominion which it has been my greatest ambition to advance, and also retarding the progress

of an industry which your Department has taken such evident pains to foster and encourage.

I have the honour to be, Your obedient servant,

> SAMUEL WILMOT, Supt. F. C.

P.S.—Herewith will be found a rough sketch of the grounds and buildings at the Miramichi, also a plan showing the large reception pond for safe keeping of parent salmon.

s. w.

#### APPENDIX A.

North Esk, September 24th, 1877.

SAMUEL WILMOT, Esq.,

SIR,—Your letter received to-day. Have the establishment in good running order. Have now 110 parent fish in the pond, and expect to have another lot down to-morrow. I am working hard to make things go all right.

I am, Sir, Yours very respectfully

ISAAC SHEASGREEN.

North Esk, October 2nd, 1877.

SAMUEL WILMOT, Esq.,

SIR,—The fish are very plenty at present. We have taken over 200, but have lost some out of that number. The fish don't seem to do very well here this fall. We handle them with great care, but still lose some; the fishermen say some of them do not look well when taken. Weather very warm here all this fall; the fishermen think that has something to do in regard to them not doing as well as they done other falls. It's female fish that we lose most of.

I will commence to take eggs about the 20th of the month.

I am, Sir, Yours very respectfully,

ISAAC SHEASGREEN.

North Esk, October 6th, 1877.

SAMUEL WILMOT, Esq.,

Sir,—Yours of 1st October just received. We have had very good luck in getting fish. We have now in the pond 277,* but more than half of those are male fish. I expect the men down on Monday with more. There is a good run in the river at present. I saw Mr. Hogan to-day, he said he telegraphed you to know if he would take any more fish. They have not commenced to work up stream yet. Will write soon again.

I am, Sir, Yours very respectfully,

ISAAC SHEASGREEN.

* Note.—Only 170 were put into pond by Hogan's diary.

(Telegram from Newcastle, N. B., Oct. 5th, 1877, to S. Wilmot.)

289 salmon now in house pond. How many should I get? Answer.

JOHN HOGAN.

(Answer.)

Secure well on to four hundred.

S. WILMOT.

NORTH ESK, October 15th, 1877.

Samuel Wilmor, Esq., Newcastle, Ontarro.

SIR,—Your letter of the 1st inst., came duly to hand and contents noted. I will follow the instructions given therein. The freshet has been very high but done no damage, or at least nothing to speak of. The water was running over the lower dam and I had to run a net along the top in order to prevent the fish from going over. I think some have got out. I had to remain at the racks all night in order to keep them clear of leaves, otherwise there would have been a clean sweep; this being the first rise of water this season brought a large amount of leaves and other rubbish. All danger is now past for this season, and I hope we will not have such a sudden rise of water again. The fishermen will be down to-day with one hundred more fish, this will conclude this season's fishing; I think we now have a sufficient number to fill the house.

I remain, Yours truly,

ISAAC SHEASGREEN.

NORTH ESK, October 22nd, 1877.

SAMUEL WILMOT, Esq.

Sir,—I am going to commence to take spawn on the 24th. I have a fair share of fish in the Reception-House and some in the pond that have not come up yet. The fish taken in the first part of the season has not done very well; had to let some 72

of them out. I am bound to fill the house, if possible, this fall. Would like to see you after eggs are laid down if you could come. Will write in a few days again and let you know how I get along.

I am, Sir, Yours very respectfully,

I. SHEASGREEN.

NEWCASTLE, Ont., Sept., 5th, 1877.

Mr. John Hogan, Fishery Overseer, Newcastle, N.B.

Sir,—After leaving you and Mr. Venning at Newcastle, I received instructions from the Minister that the Miramichi Fish-Breeding Establishment had been put wholly under my charge and supervision. When on my way home, at Gaspé, and at Quebec, I telegraphed you to make all necessary preparations for taking a supply of parent fish. On the 1st Sept., whilst at Ottawa, I received a telegram from you, stating that you "had no instructions before, but would then go on at once." With this view then I shall rely upon you using every exertion to procure a large supply of fish. I telegraphed Mr. Venning to forward you the net he spoke of, which was intended for taking shad, and which should be well adapted for netting salmon at the Bridge above, or other portions of the river. I have also caused a letter to be sent to the Minister asking for authority to use Henderson's net should you require it. With these appliances for catching salmon and with the net you have on hand, you should experience no difficulty in securing all the fish we may want this season. I have instructed Mr. Sheasgreen to join you and assist you in taking the fish, and in carrying them safely to the pond at the breeding-house, so that between you both I shall rely upon the necessary quantity of salmon being caught and safely conveyed there. Such assistance as may be required to secure this end you are authorized to get, but there must be no failure in getting the fish; useless expenditure however must be avoided.

Should you find it necessary to get any further supply of nets or apparatus for catching salmon, telegraph or write me immediately upon receipt of this letter. Please keep me regularly acquainted with your doings and the number of salmon you have secured, and let me know your prospects for getting all that may be required.

I am, Yours, very truly,

> SAMUEL WILMOT, Superintendent of Fish Culture.

NEWCASTLE, Ont., September 7th, 1877,

Mr. Isaac Sheasgreen, Fishery Officer, Newcastle, N. B.

Sin,—I telegraphed you some time ago from Gaspé to go on with the improvements I ordered when at the Miramichi; this I presume you have done. I wish you to understand the great necessity of having the arrangements safely carried out for the winter's operations. Get everything in such a shape as will prevent the possibility of a stoppage of the water in the pipes during the hatching of the eggs. The painting

of the trays and boxes will no doubt have been done by this time, as well as the floor; if not, do not delay one moment in having it done. Get your boxes and trays well dried and then turn on the water and let it the boxes and over the trays until you lay down your eggs run through I have written Mr. Hogan to use his best exertions to get a sufficient supply of salmon to fill the house with the eggs, and I have told him that you will render all aid in your power in helping him to get the salmon and in bringing them down to the pond. I want you to have no jealousy with him, or any one else, in relation to the work at Miramichi. Go at the business with zeal, and with a desire to retrieve the establishment from the bad name it has now got. Attend to no instructions from any one except myself, but do all you can to make matters a success this season, and you will find it greatly to your interests. Be civil to everyone, but allow no liberties inside or outside of the premises. Write me immediately upon the receipt of this letter how everything is now getting on; and also the prospects of getting your supply of salmon. Do your best to act harmoniously with Mr. Hogan in getting salmon, and write every two or three days what you are doing and how things are progressing. Should anything special turn up, telegraph me immediately.

I am,
Yours, &c., &c.,
SAMUEL WILMOT,
Superintendent of Fish Culture.

NEWCASTLE, Ont., September 19th, 1877.

Mr. Isaac Sheasgreen, Fishery Officer, Newcastle, N.B.

SIR,—I am in receipt of your letter of the 15th instant, and am glad to hear that the orders given you have been completed, and that you have got the House in good order for the coming season. The pipes you say are all right; this will be found a great improvement, as you can find out at once if anything goes wrong with the water. Did you fix the dam at the head, and did you put the grating on the entrance to the pipes so that no large matter can possibly enter the holes? If not, have it done at once.

You mention having taken some fish, but that some died, and that others were let go on account of fungus growing upon them; you say hot weather and want of motion in the scow caused this. I should think this loss could not occur if the fish were not kept too long in the scow. Mr. Hogan informs me of the loss of fish, but says that small boxes had been made, which he thinks will do better; I hope they will, but the greatest secret in preventing fungus from growing upon the fish is to handle them carefully. If they are roughly handled in taking them out of the traps or net, and when putting them into the scow, it is quite impossible to save them—they should be dipped out with a very fine meshed net, say not more than one inch mesh, or else with a plain cotton bag on a hoop; it is the nots of the meshes that scrape the scales off. Avoid everything that will scratch the fish or bruise them.

I think you had better let the water in your troughs and put your trays in them

so that they will get perfectly clean from all effects of varnish, &c.

Don't fail to let me know every few days, what you are doing, both in the numbers of parent fish you have caught, and if anything is required to make a perfect success at your establishment. Everything must be done to make it a perfect success this year. You and Hogan must work harmoniously together in the taking and carrying of the salmon to the ponds.

Expecting to hear regularly from you,

I am, Yours, &c., &c. Samuel Wilmor.

NEWCASTLE, Ont., October 1st, 1877.

Mr. Isaac Sheasgreen, Fishery Officer, Newcastle, N.B.

Sir.—Yours of the 24th September just received, and I notice you have 101 parent fish on hand. This is very well, but do your utmost to get 150 or 200 females before season closes. Write or telegraph, me often, how you are succeeding in the catching of the fish; also, let me know immediately when the first of them are ready to spawn; do this by telegraph as I shall be anxious to get the news as quickly as possible, as I may run down to see you then, if in my power. I am glad that you and Hogan are doing so well. Don't send trays or anything else away from the works without my positive orders. Use your best endeavour to make a successful husiness this fall and winter.

I am, Yours, &c.,

> SAMUEL WILMOT, Supt. Fish Culture.

Newcastle, Ont., October 6th, 1877.

Mr. John Hogan,
Fishery Officer,
Newcastle, N.B.

SIR,—I am pleased to hear of your success in catching 289 salmon, as given to me in your telegram of yesterday. I think you had better get about 350 salmon, say one-half of these would be females, making 175; these, at say 6,000 eggs each would make one million of eggs and upwards, which would pretty well fill up the establishment. I am told by Sheasgreen that a few salmon have died from the effects of the very hot weather you have had. Of course some few will get injured and die, but with extreme care you should not loose many. Be sure and take all the care you have here the fall, and as there has been possibly can. I expect the Minister will visit you this fall; and as there has been so much said against the establishment and the Miramichi River generally, I would libe it like that every possible success should attend your work and mine at the Breeding-House. I have instructed Sheasgreen to do everything in his power to carry this out, and I feel assured, with your assistance and with Sheasgreen's close attention. I can make the Breeding-House a success this season; but I shall rely upon your good support in all matters; and you must act in concert with Sheasgreen, because a house divided against itself cannot stand. I am sorry that such a very strong feeling is operating. ing against your old friend, Venning; he will, however, be relieved from any faultanding this season concerning the Breeding-House, as it has been placed wholly under my control, and I look to you and Sheasgreen to assist me in making it a success. Write me often.

I am, Yours very truly,

> Samuel Wilmot, Supt, F. C.

P.S.—Since writing the within, I have spoken to Parker, who was with you the year so many eggs were laid down, and he says there were that year nearly 400 salmon taken, and that he laid down about one and a half million of ova. If it is convenient, then, you might catch between 350 and 400 salmon; this will give us a good supply. I will write Sheasgreen to take the utmost care of them at the ponds. Yours, &c.,

S. W.

#### APPENDIX B.

(Circular.)

NEWCASTLE, Ont., 1st October, 1877.

Sir, The following instructions are forwarded to you for your guidance in the spawning of salmon and in the impregnation of the eggs, and also in the mode of

laying down the ova in the breeding troughs.

1st. No eggs or milt should be taken from the parent fish until they are found perfectly ripe and mature for operating upon. To ascertain this, take a temale fish from the water by the tail, care being taken not to pinch the fish too tightly or rub the scales on all its last and the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales of the scales off the scales or skin; hold her up perpendicularly; wrap a piece of factory cotton round the body (about one yard of cotton will answer), then hold her over a large tin pan, so that her vent will be inside of the pan; if she is fit for operating upon and the eggs quite ripe, they will flow easily from her body; in this case you assist the flow of eggs by gently pressing the belly downwards, until all of the are taken from the fish. Use no force whatever, for if the eggs do not come freely they are not rine and the state. they are not ripe and will not receive impregnation. If the eggs do not come freely put the fish back in the water again; before doing so, tie a small white cord or stripe of cotton around hard. of cotton around her tail; by this means you will easily know her again from the rest of the fish in the near or tank and near tank. the fish in the pen or tank, and you will be enabled to catch her more readily after day or two, when in all probability she will have become ripe for spawning.

It is wrong to take part of the eggs from a fish one day and the balance upon other days. Let all of the ova in the body become perfectly ripe before you spann

the fish.

2nd. If your fish is found to be perfectly ripe, let the eggs fall gently into at shallow tin pan, in which there should be no water whatever, other than the

which may remain in itafter rinsing it in the water previous to using.

3rd. Then take a male fish in the same manner as you did the female, and ale see that he is quite ripe, and that the milt flows freely; gently press the body, all let the creamy substance fall into the pan amongst the eggs. Stir the eggs and mile together with your hand in a gentle manner, until the eggs appear to be thorough mixed in the milt. If you are scarce of male fish, one male will impregnate the of two or three females; this may be done by putting the ova of two or more females into one pan, and using one male. It is better and safer, however, to use small portions of milt from two or more remains the over the safer, however, to use small portions of milt from two or more remains the over the over the safer. portions of milt from two or more males, because it will be sometimes found that the seed of one male may be bad or barren; the chances in using two or more males will therefore prove more certain.

4th. Do not allow the eggs in the pan, after the milt is applied, to stick together they were glood, incl. as if they were glued; just so soon as you have stirred the eggs and the milt together. dip them out of your pan with your little measure (holding one thousand eggs), and law them were the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer lay them upon the trays; then place the tray with the eggs in the breeding trough about one-quarter of an inch under water, and shake it with a tremulous motion one or twice, till the eggs are evenly spread over the tray; then sink the tray and eggs to the bettom of the breeding to the latter of the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breeding to the breedi to the bottom of the breeding trough, where they are intended to remain till the hatch out. Commence laying your trays at the lower end of the troughs, so that the next one above is laid down, the milt that flows off will run over the lower ones. By this means you will get all the benefit of the milt over all of the eggs in that trough or succession of troughs.

5th. After you have laid the eggs down, as above, in your hatching trougher do not disturb the trays by moving them, nor the eggs by washing them, for five six weeks. All that is necessary to be done is to pick out any white eggs that themselves but lot it be done themselves, but let it be done without disturbing the other eggs as little

J.

Possible. The most delicate and trying period of the egg is during the first formation of the embryo, or young fish; after about five or six weeks it will have become strong enough to wash and handle without much fear of danger or loss, but the less handling you give the eggs throughout the whole season, the better. Watch your eggs closely, and pick out daily every white one; if the white eggs are left, they will soon decay and throw off a fungus which will poison thousands of the good ones. 6th. Let as large a flow of water pass over the eggs as you can, without moving

them or rolling them about on the trays.

7th. Follow these instructions closely, where circumstances will admit of them, and you may rely upon success in your establishment. Some deviations from the rules laid down will necessarily follow in localities where every convenience cannot be had—as, for instance, taking ova up rivers, and carrying them long distances to the breeding-houses. The system of spawning the fish, and of impregnating the eggs, will, however, apply everywhere alike. During the catching, handling, spawning, and liberating of the parent fish, the most careful and gentle means should be used. Great care should be taken not to wound or bruise the fish, neither should be used. should they be allowed to become too much exhausted during the operation of The loss of fish should be avoided, and it need not occur, (only exceptionally) unless rough or improper means are adopted in the prosecution of the

8th. Officers in charge, or their assistants, are not allowed to adopt or practise new theories of their own, or of others, in connection with the science of fish-culture in the Dominion in any of the Government Fish-Breeding Establishments in the Dominion. Suggestions, however, of any kind, having for their object the improvement of ipparatus, economy of labour, or any other matter or thing for the advancement of the work of fish-culture, will be thankfully received when properly submitted to the Department of Fisheries at Ottawa or to the Chief Superintendent of Fish Culture Newcastle, Ontario.

(Signed)

SAMUEL WILMOT. Chief Supt. Fish Culture

-0	Officer in charge Fish-breeding Establishment
	at

### P.S.—Up river Spawning.

If the ova are gathered from the fish up river, and where no conveniences are to be had in laying them on the trays, as described within, the most certain plan for Success would be to take several pans with you, and, after spawning one or more fish, and :and impregnating them by mixing the milt as described, then add, say a pint or more of more of water, mixing all together well; then lay your pan away in some safe place; in about water, mixing all together well; then lay your pan away in some safe place; in about twenty or thirty minutes the eggs will become separated and hard like peas.

The content twenty or thirty minutes the eggs will become separated and hard like peas. The mixing of the water with the eggs will cause them to stick together, and they will remain of the water with the eggs will cause them to stick together, and they will remain the mixing of the water with the eggs will cause them to stick together, and they will remain the mixing of the water with the eggs will cause them to stick together, and they will remain the mixing of the water with the eggs will cause them to stick together, and they will remain the mixing of the water with the eggs will cause them to stick together, and they will remain the mixing of the water with the eggs will cause them to stick together, and they will remain the eggs will cause them to stick together. will remain in this way some twenty or thirty minutes, when they will separate and become in this way some twenty or thirty minutes, when sticking together, as it will become hard. Do not try to separate the eggs when sticking together, as it will prove fatal to many afterwards.

77

#### Mode of carrying Eggs.

After impregnation, as above mentioned, you can carry the eggs short distances in pails of water, but too many eggs should not be put in a pail, nor should they be allowed to splash about in the pail when carrying them; this will be found very injurious. In carrying any distance, and where time will be taken to perform the work, the surest and best method is to carry them in damp moss in boxes. Take 3 box made of boards, say 15 or 18 inches square; bore a lot of holes through the bottom of it so that it will not hold water, then take some fine moss, which can be easily collected in the woods, and spread a layer of it over the bottom of the box (the moss should be picked fine and washed clean first); then take a piece of common cheap muslin or thin cotton (which you should prepare yourself with beforehand) of twice the size of the bottom of the box, wash it thoroughly clean first, then spread a single layer of the cotton over the moss, then put a layer of eggs evenly spread on top of the cotton; you may put the eggs two deep, but it is better to have them only one deep; then lay the other thickness of your muslin or cotton over the eggs, then put another layer of moss, say one inch thick, then muslin again and eggs again till you fill up your box, say six or eight or ten layers. The object of the muslin is to keep the moss from the eggs, and that you may lift the eggs cleanly out with the musling or cotton when you get home with them. If it is very cold weather, the boxes, with the eggs in them, should not be allowed to get too cold or chilled; this can be done by covering them with blankets, or perhaps better to pack them all round in the bottom of your canoe crow with dry moss, leaves or straw. When you get home with the eggs, don't jar them in opening—lift off a layer of moss, then lift out the eggs with the cotton, like a bag, and gently place them on the trays in your hatching Pursue this course and your losses in gathering eggs up river will be very troughs. trifling.

s. w.

#### APPENDIX No. 3

TO THE

## REPORT OF THE COMMISSIONER OF FISHERIES.

# INQUIRY

CONCERNING

# SAWDUST AND MILL-OFFALS

ON THE

# LOWER OTTAWA RIVER

AND ITS

TRIBUTARIES.

Brinted by Order of Barliament.



OTTAWA:
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1878.

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### MR. MATHER'S REPORT

ON DISPOSAL OF

# SAWDUST AND MILL-OFFALS

IN THE

### OTTAWA RIVER

OTTAWA, June, 1877.

Sib,—In conformity with your instructions to me, dated 26th March last, I beg leave to report that I have visited and examined the different saw-mills on the River Ottawa and its tributaries, situated at the City of Ottawa, Hull, Chelsea, Buckingham, North Nation and Hawkesbury.

The first point of enquiry is: "Is it practicable in each mill to dispose of saw-

dust by some other means besides placing it in the water?"

I find it practicable in every case to dispose of sawdust by some other means besides placing it in the water, but the mill-owners object to the cost as a tax on their trade that they are not able to bear.

The second point to be established by my enquiry is: "What mode is the most suitable for disposing of sawdust from the saw-mills, other than by placing it in the

Water?"

The only mode that I can propose as most suitable is, that furnaces of proper construction should be built, and the whole useless waste from the mills burned, as it is at only very few country mills where room could be found near by for the accumulation of even one season's sawing; the bulk of sawdust alone from a mill cutting twenty million feet a year would be about 880,000 cubic feet, or sufficient to cover nearly an acre and a half of ground ten feet in depth; carting from the mill and piling such a large quantity would also be much more costly than burning in a kiln Mill-owners at Ottawa object to burning the waste and sawdust, for the reason, that they have so little room for their mills and piling grounds, and that they would therefore, be compelled to pile lumber so near the furnaces that the risk would be very great and the extra cost of insuring the mills and lumber would be a heavy tax in itself. I have found, by enquiries made at different Insurance Offices, that the increased rate on mills and lumber situated in the vicinity of such furnaces erected in the best manner, would be two per cent or thereabout. Another objection urged by owners of saw-mills driven by water-power is, the impossibility of preventing sawdust from falling into the water, as the mills are not built so as to keep it out, and cannot be remodelled to catch it, as is done in the steam mills of modern construction. I can see no great difficulty in preventing nearly all the sawdust from any water mill from falling into the water, as with proper arrangements nearly all of it could be kept out. The mode adopted in steam mills of carrying it all to a given point by con-Veyors of iron and wood or cloth belts kept in motion by the machinery of the mill, Would not do in the case of most water mills, as they are generally so crowded up in the under-story with the timber and machinery. I propose to carry the sawdust by water let out of the flumes into spouts passing under the machines, and all concentrating into one spout outside of the mili and leading to the furnace, where it would separate from the water and be forced through between two rollers before dropping it on the fire. At the mills at Ottawa, Hull and New Edinburgh, a large portion of the useless slabs and edgings are sold and carted away for firewood, but there would still be sufficient left of short pieces of slabs and waste from lath, bark, &c., to keep a furnace fire open and insure the burning of damp sawdust. At the different mills in the country parts, slabs and all other offal can be run in water to the furnace, as the Quantity would be so great as to secure its burning even if wet. At Ottawa, all the offal other than sawdust should be carted, as the quantity that is not sold is comparatively small, and what remains should be as dry as possible when put in the furnace. Carting or carrying by tramway to the furnace would be a considerable item of expense, and I have taken it into account in making up the annual cost at each sawmill.

The third point to which my attention is directed is to find out "at what

probable cost in each case could the plan proposed be carried out."

I have very carefully examined and measured the different mills, and in most cases made rough plans to give the extent of the alterations required. A statement in the Appendix shows fairly the first and annual cost of the plan I propose, also the annual capacity of the mills in feet (board measure), and the annual cost at each mill of destroying all the sawdust and other mill rubbish, also the cost per thousand feet of lumber sawed. Statements are also appended of the details of the cost at each mill, both for construction and for the annual expense of working the appliances for destroying the sawdust and other mill rubbish.

There is also a plan appended, showing the position of the different mills at Ottawa and Hull; also showing proposed sites for the different furnaces, in order to

show their proximity to the mills and lumber yards.

The cutting capacity of the mills is shown to be 282,000,000 feet, board measure, per season. The cost of erecting furnaces, spouts, carriers and alterations of mills, \$100,127.25. The annual cost of working the whole, besides the present cost of working the mills, \$42,147.50, or about 15c. for every thousand feet of lumber sawed.

The fourth division of your instructions requests me to "consider incidentally in what manner and what extent, so far as I can form an opinion, the navigation of the Ottawa River is affected by existing and progressive accumulations of sawdust and

other mill refuse."

The quantity of sawdust that is put into the River Ottawa every year, between Ottawa and Grenville, is not less than 12,300,000 cubic feet, amounting in twenty years to 246,000,000 cubic feet, a bulk which is considerably increased by bark, edgings, buttings, slabs and other mill rubbish. After I had made these figures, I felt myself incompetent to give an opinion, without making an actual examination of the river, so that I might be able to discover where such a large bulk of material, could be deposited. You kindly granted my request, and I proceeded to find out where and to what extent accumulations exist in order that I might be able to form a correct opinion as to how the river is now, or may be affected thereby. I began my enquiry by examining the plans in possession of the Board of Works, made by Mr. Shanly, C.E., in connection with the survey for the Ottawa Ship Canal. I got tracings of these plans made, covering about twelve miles, with his soundings marked thereon, in order that I might compare them with my own, making proper allowance for the difference in the height of water. I considered that I could then approximate the rate at which the river has filled up since 1858. I found, however, that Mr. Shanly had marked no depth over 30 feet, the river being much deeper in most places. I could make no comparison in the way I intended.

I then determined to sound the river at a great many places in the nayigable channels, and in the bays and about the shores and wharves, and find from that operation what the bottom is composed of. I got a sounding-lead made with an apparatus on it for bringing up a part of the bottom, which I may say it did effectually.

I hired a small steam launch and spent seven days in it between Grenville and Ottawa, taking in all 143 soundings, putting specimens of what was taken up in

bottles properly labelled for reference.

When beginning at Grenville, I saw Hugh Cumming, the lock-master on the Canal there. I asked if he had ever been troubled with quantities of sawdust and mill rubbish finding its way into the entrance and locks of the canal. He replied that his experience was over twenty years, and that he had seen the entrance and locks dry, but had never seen any gathering of sawdust or mill rubbish.

I have made up a table of the soundings and annex it for reference. It shows where they were taken, the depth of water and the sort of material found at the

bottom.

Of the 143 soundings taken you will observe that the matter brought up from the bottom in 26 contained more or less sawdust; in 117 soundings the matter was pure sand, gravel or clay; in seven places where the sawdust was found it was in the navigable channel of the river; in 19 places it was found near the shore or behind piers or wharves and in eddies; 57 soundings were taken in bays and near the shores, and in places where sawdust covered the surface of the water, in order that no chance might be lost in discovering where it is deposited; 19 soundings of the 57 contained sawdust and 38 pure clay, gravel or sand. There were 31 of these soundings out of the channel taken below Kettle Island, and I found sawdust at six of them: from Kettle Island and above it there were 26 soundings taken outside of the navigable channel; sawdust was found in thirteen places.

Of the seven places where sawdust was found in the navigable channel of the

river, three were below Kettle Island and four above.

There are no large accumulations of sawdust that I could discover on any part of the River Ottawa below the River du Lièvre. At the mouth of that river and between it and the Buckingham wharf, the north shore of the Ottawa is very flat and the water shallow. The shallowness of the water is apparently caused in part by

sawdust, but it does not extend out to the navigable channel.

I examined very carefully among the islands at the mouth of the Blanche, about twelve miles below Ottawa, thinking that the numerous bays and channels would be likely to hold sawdust. I had also been told by several people that there was a great deal of it there. The soundings in the bays and channels have a convenient of the same of convenient places and found being brought nothing but pure sand. I went on shore at several places and found lying on the banks small quantities of dry sawdust where it had been left by the receding water. I also found there, and at every place where I went on shore, large quantities of short slabs, edgings, and buttings, in many places covering the meadow and Preventing the growth of the grass which the farmers make into wild hay.

There is a good deal of sawdust in the small buy at the end of the cliffs below Rockeliff; there are also slabs, bark and edgings. The gathering does not extend to

the current of the river.

I found the largest deposit of sawdust in the bay opposite the Gatineau River near the shore. It is now five feet above the water; twenty years ago there was deep water close into shore, and I have secured rafts there for the winter, tied close up to the rocks.

I have noticed for several years that this bank does not increase in width towards the river, the sweep of the eddy apparently controls its further accumulation. Quite close to the bank of sawdust in the bay there is twenty feet of water; it deepens quickly to forty-five, seventy five and eighty feet. At all these depths the soundings were in pure sawdust, twenty feet outside of a line between the two points forming the bay, the watea is eighty feet deep, and the bottom a few chips and coarse sand.

In McKay's Bay, immediately above, there is also a gatering of sawdust, but not of the same extent; it is also governed by the current of the river, and there is little of it outside of the two headlands that form the bay.

In the bay abova the Queen's Wharf, there is ninety feet of water close in to the shore, and the bottom bare rock, although the surface of the water there is always thickly covered with sawdu-t when the wind blows in that direction to carry it there.

There is a large gathering of mill rubbish at the entrance of the Rideau Canal, and the water is now shallow from that cause, where at first it must have been very deep; for nearly 200 feet from the lock the depth is a little less than the sill. From there it gradually deepens, and at 400 feet from the lock it is forty-one feet; the water gradually deepens from there. Still, to the outside of the bay, where it is ninety feet, immediately outside of the point, the bottom is bare rock in ninety feet of water. There is a large quantity of slabs and edgings, mixed with sawdust, in this gathering.

In the bay above the entrance to the canal, there is very little sawdust or mill

rubbish of any sort, as a strong eddy sweeps it at all stages of water.

In the bay below the outlet of the timber slide, on the north side of the river, and at the upper end of Mr. Eddy's wharves, there is no deposit of sawdust or mill refuse, except a few chips lying on bare rock, the water is sixty-one feet deep. I am informed by those running logs in this slide, that there is a good deal of trouble about the booms, caused by the rubbish from the mills on the upper end of the slide channel.

Along the front of the wharves, from Eddy's downwards, on the north side, the bottom is swept by the current. There is no deposit at the wharves in connection

with Messrs. Gilmour's steam mill, the bottom there being pure clay.

On the north side, between Eddy's wharves and the Suspension Bridge, there is an accumulation of slabs, sawdust and edgings every season, after the water fails, and the current ceases to be strong enough to carry it away; but it is always cleared off by the high water of the following spring.

The wharves facing the river on the south side from the Suspension Bridge downwards, have never any accumulation in front, as the current, both in high and low water, is too strong to allow sawdust or mill rubbish of any sort to lie at rest.

The bay south of the outlet of the south timber slide is gradually filling up with sawdust and mill rubbish, and if it continues to fill up as it has done lately, there will soon be no chance to ship lumber at the wharves, except during high water.

When I examined the river in 1872, as one of the Commission then appointed to "inquire into the condition of navigable streams," I found a large quantity of slabs, edgings and sawdust collected behind the rocky island in front of Messrs. Batson and Currier's mills. I now find it all gone, and the bottom quite clear, with nothing but a little sawdust floating in lee of the island.

I now proceed to notice where sawdust was found in the navigable channel of

the river.

Opposite the point on the south shore above L'Orignal, the water is sixty-two feet deep; the bottom is very soft blue clay, and the sawdust hardly perceptible.

Near an island below the North Nation River the water is fifty-six feet deep;

bottom, fine sand with a few specks of sawdust.

At the mouth of the Gatineau, in forty feet of water, bottom pure sand, sawdust hardly perceptible.

Opposite McKay's Bay the water is seventy feet deep; bottom, pure sawdust and

woody fibre, all quite fresh.

Opposite Rideau Falls, water sixty feet deep; hard rock and a very little clean

Opposite Mr. Reynold's house, water sixty feet deep; bottom, gravel, clay and

decomposed sawdust.

I have now stated where, and to what extent, I have found accumulations of sawdust and mill-rubbish in the River Ottawa. I will proceed also to state the opinion I have formed as to its effects on navigation at present and in the future.

At present, with the water of the river at a medium height, there is no injury to navigation; when the water is low it is injured at the entrance to the Rideau Canal, and at the docks south of the south timber slide. McKay's and Keefer's Bays have less capacity for wintering steamers, barges and rafts than heretofore, and neither of these places could now be used for ordinary traffic with steamers and barges. Navigation is not affected in any way, by accumulations of sawdust or milrubbish, at any other points between the City of Ottawa and Grenville.

It is difficult to say where the twelve million feet of sawdust and mill-rubbish.

It is difficult to say where the twelve million feet of sawdust and mill-rubbish, annually deposited in the Ottawa, goes to; but it is evident, from the investigations made, that only a small proportion of the whole remains in the river; it is probable that a large quantity lies in the still water of the Lake of Two Mountains, a portion also finding its way to the River St. Lawrence. There is no evidence that any noticeable quantity remains in the navigable channel of the river where the water is in motion. I am, therefore, convinced that no accumulation, injurious to navigation in the future, can ever take place there.

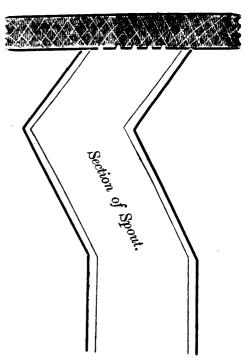
There is no evidence that any accumulation likely to injure navigation will ever happen at any wharf or bay below Rockcliff, neither is there any evidence to shew that sawdust or other mill-rubbish will collect above that point, except where it now shews itself; but, if the mills continue to put sawdust and rubbish in the water, it will gradually collect till the navigation there is entirely destroyed.

The fifth point of my instructions is to "examine the mills, as to what arrange-"ments are desirable to best guard against the workmen putting other mill refuse "into the water; in order that the enforcement of the law may be less difficult and expensive to the public, and to prevent evasions." I know from experience, that it is very difficult to prevent workmen from putting mill refuse into the water, unless it is made impossible for them to do so. All mills should, therefore, have the floor under the sawing floor; that is, the one nearest the water, made close all over, with no openings except a hatchway, well removed from all the sawing machinery. The only other necessary opening in this floor, would be where the pitman or connection between the water-wheel and sawgate works, and that could be covered by a flexible attachment secured to the pitman and the floor.

If it should be arranged in any case that sawdust only should be allowed to fall into the water, and that all other matter, whatever, should be kept out; the lower floor would still require to be laid close all over, and no openings left except on under each machine; these openings should be filled with gratings made of round in the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th iron rods, five-eighths of an inch in diameter. The spaces between should not be more than one inch each way, each opening under all machinery, except sawgates, should not be more than nine inches square, and, in addition to the grating, should have a short spout the same size as the hole, and made crooked to prevent the workmen

from putting down short edgings. The spout should be made so:-

Openings under saw-gates should have racks made with movable frames, and bolted down in such a manner as would make it difficult for the ordinary workmen to raise them.



All windows in the walls of mills overlooking the water should be covered with wire netting, the meshes of which should not be more than one inch square. Fences should also be put round all platforms contiguous to the water, wherever it could be done without interfering with the operations of the mill. If owners of saw-mills must arrange their mills as above suggested, there need be no delay in having it done, as the doing of it would interfere but very little with the work of the mill. As there is no law by which owners of mills could be compelled to make such changes, it would be necessary to have such arrangements as would make them understand that if it were not done the existing law would be rigidly enforced against them. In order to have the whole properly done, it would, no doubt, be necessary to have a competent person whose duty would be to instruct owners of mills, and see that the required alterations were all properly made, so that there would afterwards be no necessity for having any specially skilled person employed about it, as any fishery officer could then easily detect any change or wilful violation of the arrangements.

In connection with the separate application made by the proprietors of the Hawkesbury mills, you request me to examine the premises and report upon alleged

peculiarities in support of their claim for exemption.

I have also considered in the same connection the petition of inhabitants along

the banks of the River Ottawa, below Hawkesbury.

I visited Hawkesbury mills on the 27th March last, and made an examination with regard to the statement made in said petition, namely, that, "owing to the "peculiarities of the location of the Hawkesbury mills the erection and running of "slab grinders would involve very great expense, besides causing very great inconfivenience." I found the above statement quite evident and did not go into any particular calculation in connection with it. I then took measurements, with a view to proposing a plan for consuming the entire slabs and sawdust. I found no difficulty in deciding that the whole could be collected by suitable appliances and burned. I also fixed on a site near the mills suitable for furnaces, and which was also agreed to by the manager for the proprietors.

The cost of the erection of furnaces and suitable appliances for conveying the offal would amount to \$18,835, and the annual expense to \$5,333, as per statement

annexed.

The quantity of lumber sawed annually is about thirty millions of feet in board measure; the cost for destroying the refuse would therefore be equal to eighteen cents per thousand feet of lumber sawed. The above sum is three cents per thousand feet more than the average cost for doing the same work in all the other mills on

the River Ottawa, and is accounted for as follows:—

The situation and construction of the Hawke-bury mills are quite peculiar. They have no arrangements for regulating the height of the water in front of the flumes, which makes the difference between high and low water the same as that in the river itself, consequently the mills are almost submerged at high water, and nearly dry at low water. There are four mills placed at distances apart, which make them cover a space of over 800 feet in width, and this adds very considerably to the extent of the machinery for collecting the refuse. As the builders of the mills had not contemplated such a contingency, the framing timbers and machinery are very much in the way, and there is little facility for putting in any more. The only practicable plan that I could devise to concentrate the sawdust from the machine, is to carry it in water, and the great variation in the height of the water at different parts of the sawing season, would make it necessary to employ pumps. The mills being very large, and doing the most of their work in three months, two furnaces would be necessary. These, and other peculiarities of situation and construction, make it cost more to destroy the refuse at Hawkesbury than the average cost of the other mills on the Ottawa.

With regard to the further assertion in the petition of the proprietors of the Hawkesbury mills, "that the refuse from them, although put in the river, does no damage to navigation," I have further to say that, as the river was blocked by ice

when I was there on the 26th March, I could make no satisfactory examination, but

Went there again on 16th May.

I found the mills all at work, and all the refuse going into the river as usual. I got a boat and ran over all the rapids as far as Carillon, making a minute examination of the river all the way. I found no accumulation of mill refuse anywhere in the navigable channel of the river, although in three places near the mills I found dams formed at the sides, but in such a way as to throw the water into the navigable channel and improve the navigation; nearly all the slabs and edgings leaving the mills are thrown ou the shores of the river in regular and even layers, and very little goes as far as Carillon. I saw no collection or evidence of the existence of wdust anywhere, except a little at the end of the steamboat wharf at Carillon.

I have been about the rapids between Grenville and Carillon in connection with taking down deal rafts since 1857, and my late examination only confirms my previous impressions. I am now quite convinced that no damage to navigation has been done in the past, or is likely to be done in the future between Grenville and Carillon by the practice of putting saw-dust and mill-rubbish in the River Ottawa from the

Hawkesbury Mills.

With regard to the pet tion of 1,312 inhabitants on both banks of the Ottawa between Hawkesbury Mills and Bout de L'Isle de Montreal, praying that the proprietors of the Hawkesbury mills may still be allowed to throw their slabs and edgings in the river as heretofore, I have to say, that I have seen, every year large numbers of people gathering and rafting up mill refuse on both banks of the Ottawa between Hawkesbury Mills and Carillon, and have also seen them taking it down in rafts to Lachine and Bout de L'Isle. I saw the same being done when there on the 16th instant. I found, on making enquiry, that the parties gathering and taking away mill refuse were principally from near Montreal, and that they buy the right to gather it from the farmers who own the shores of the river where it is deposited by the current. I also learned that the demand is so great that it is always cleared away at the end of each sawing season, and that it has never accumulated from one year to another. I also learned that it is a personal benefit to many and have no doubt that the statements made in the petition are substantially correct.

I have now noticed all the different points set forth in your instructions, treating

each in the manner my provious experience has suggested.

All being respectfully submitted.

I am, Sir,

Your obedient servant,

JOHN MATHER.

To the Hon. A. J. SMITH, Minister of Marine and Fisheries, Ottawa.

I have no scruple in saying that I have the best refuse burner known. to your place if you wish and build for you by contract, or superintend the building by the place if you wish and build for you by contract, or superintend the building by the day, or, if you wish only to consult me with regard to the matter, I will come to come to your place and advise you, my time and expenses being paid.

A furnace to clear mill cutting-

125 M feet to	175 M	per day	costs	3	\$4,500
75 M feet to	125 M	- "	"		3,800
50 M feet to	80 M	"			
30 M feet to	50 M	"			
20 M feet to	35 M	"			
10 M feet to	25 M	"	"		1,500

Furnaces of the capacity here given would burn, if need be, all refuse coming from the logs. These are about the figures for furnaces and carriers all complete; but the cost of foundations, the cost of brick, the difference between one mill and and another to get the carriers in, cost of freight, and other contingencies make it impossible for me to give any one definite figures without seeing mill and location. Please answer soon, as I have a communication from Mississippi to-day, and may chance to go from home.

Yours,

#### WILLIAM GLUE,

Ex-Mayor, Muskegon, Michigan.

REPORT ON PETITIONS OF MILL-OWNERS, AND ORDERS IN COUNCIL THEREON.

OTTAWA, 9th October, 1876.

Having reference to the accompanying petition from certain owners of saw-mills on the Ottawa River, in this vicinity, praying for an exemption under the Statute 36 Vic., Cap. 65, relating to the better protection of navigable streams and rivers, the undersigned has the honor to report that as the petitioners allege the impracticability of so adapting their mills as to dispose of sawdust otherwise than by putting it into the stream; it is advisable to employ some competent person to examine these mills, and report his opinion on this point, before determining the subject of their petition.

The whole respectfully submitted.

A. J. SMITH,

Minister of Marine and Fisheries.

To His Excellency the Governor General in Council.

MAY IT PLEASE YOUR EXCELLENCY.

The petition of the undersigned humbly sheweth:-

That they are engaged in the business of manufacturing sawn lumber in the City of Ottawa and vicinity.

That their mills are driven by water power, and consequently they find it impos-

sible to prevent sawdust and rubbish from them from falling into the river.

That they observe that a Bill has passed both Houses of Parliament, entitled: "An Act for the better protection of navigable streams and rivers," which prohibits the casting of sawdust, slabs, edgings, and rubbish into navigable streams, unless it can be shown to the satisfaction of the Governor in Council that the public interest will be served by the exemption of any stream or river in Canada, or any part of parts of any such river or stream, from the operation of this "Act, in whole or in part," in which case the Governor in Council shall have power by proclamation to declare any such stream or river, or part or parts thereof, exempted from the operation of this Act, and shall also from time to time have power to revoke the same.

That your petitioners can bring evidence to show that the throwing of sawdust and other rubbish, other than slabs and edgings, into the Ottawa River, or into any rapidly running river, such as the Ottawa, cannot be injurious to the navigation of such river, and that to enforce the said law to the letter, will cause serious damage to

your petitioners, and practically close down their mills.

Your petitioners, therefore, pray that under the fourth clause of said Act, Your Excellency in Council, may be pleased to exempt their mills in the city of Ottawa and vicinity, from the operation of said Act, except in so far as it relates to the throwing of slabs and edgings into the river.

And your petitioners, as in duty bound, will ever pray.

BRONSON & WESTON. J. R. BOOTH, PERLEY & PATTEE, E. B. EDDY, Per J. M. T. HANNUM, J. McLAREN & Co., Per John Henderson. GILMOUR & Co., Per M. CUNNINGHAM. LEVI YOUNG, A. H. BALDWIN, Per Thos. PORTER.

Ottawa, 31st September, 1876.

Copy of a Report of a Committee of the Honorable the Privy Council, approved by His Excellency the Governor General in Council, on the 25th October, 1876.

Upon a Petition from certain owners of saw-mills on the Ottawa River, in this vicinity, praying from an exemption under the Statute 36 Vic., Chap. 65, relating to

the better protection of navigable streams and rivers,

The Honorable the Minister of Marine and Fisheries, in a Report, dated 9th October, 1876, states that as the petitioners allege the impracticability of so adapting their mills as to dispose of sawdust otherwise than by putting it into the stream, it is advisable to employ some competent person to examine these mills and report his opinion on this point, before determining the subject of their Petition.

The Committee concur in the Report of the Minister of Marine and Fisheries,

and submit the same for Your Excellency's approval.

Certified,

W. A. HIMSWORTH.

Clerk Privy Council

Copy of a Report of a Committee of the Honorable the Privy Council, approved by His Excellency the Governor General in Council, on the 26th March, 1877.

On the recommendation of the Honorable the Minister of Marine and Fisherics the Committee advise that in pursuance of the Order in Council of 25th October last, John Mather be employed to ascertain the practicability of disposing of sawdust from saw-mills on the Ottawa River otherwise than by placing it in the stream.

Ceriffied.

W. A. HIMSWORTH.

Clerk Privy Council

COPY of a Report of a Committee of the Honorab'e the Privy Council, approved by His Excellency the Governor General in Council, on the 28th March, 1877.

On the recommendation of the Honorable the Minister of Marine and Fisheries, the Committee advise that a sum of \$150.00 be applied from the fund for "unfor seen expenses," towards paying the cost of inquiries respecting the disposal of sawdust and mill-rubbish in navigable streams, under the Statute 36 Vic., Cap. 65.

Certified.

W. A. HIMSWORTH,

Clerk Privy Council.

DEPARTMENT OF MARINE AND FISHERIES,

FISHERIES BRANCH,

OTTAWA, 6th March, 1877.

The undersigned begs to recommend that, in pursuance of the Order in Council of 25th October last, John Mather be employed to ascertain the practicability of disposing of sawdust from saw-mills on the Ottawa River, otherwise than by placing it in the stream.

The whole respectfully submitted.

A. J. SMITH,

Minister of Marine and Fisheries.

#### OFFICIAL INSTRUCTIONS TO JOHN MATHER, Esq.

DEPARTMENT OF MARINE AND FISHERIES,

FISHERIES BRANCH. OTTAWA, 26th March. 1877.

SIR,—I have the honor to inform you, by direction of the Minister, that, under an Order of the Governor General in Council, dated 25th October, last, adopted on the petition (copy enclosed) of certain owners of saw-mills on the Ottawa River, in this vicinity, praying for partial exemption under the Statute 36 Vic. Cap. 65. relating to the better protection of navigable streams and rivers, on the ground that it is impracticable to so adapt their mills as to dispose of sawdust otherwise than by putting it into the said stream, and that in consequence of such actual inability they are compelled to either expose themselves to the penalties provided by the said Statute, or abandon their industry, it was directed that a competent person should be employed to examine these mills and report his opinion on the same. A subsequent Order of the Governor General in Council, dated 26th instant, appoints you to perform this duty; and I am requetsed to address you the following instructions:

The Act in question provides that, "No person, nor tenant of any saw-mill, nor "any workman therein, nor other person or persons whosoever, shall throw or cause "to be thrown or suffer or permit to be thrown, any sawdust, edgings, slabs, bark or "rubbish of any description whatsoever, into any navigable stream or river, either "above or below the point at which such stream or river ceases to be navigable."

It also provides, "That when it can be shown to the satisfaction of the Governor "in Council that the public interest would not be injuriously affected thereby, the "Governor in Council shall have power, from time to time, by Proclamation in the "Canada Gazette, to declare any such stream or river, or part or parts thereof, "exempted from the operation of this Act, in whole or in part, and shall also have

"power from time to time to revoke the same."

The Government has heretofore had under serious consideration, the situation of saw-mills on the Ottawa River, and the apparent difficulties attending compliance with these statutory requirements. As regards all other mill-refuse, excepting sawdust, it is determined that the law shall be rigidly enforced; the principal manufacturers themselves, perceiving the necessity, and admitting the practicability

of disposing of it so as to avoid any further injury to the public interest. alleged impossibility to dispose of sawdust, otherwise than as at present practised, deserves special attention. In adopting the provisions of the existing law, as you are aware from your official connection with the Special Commission of Enquiry which Preceded its adoption in 1873, the Legislature is presumed to have taken cognizance of all of the practical objections which could be urged against such prohibitions, and of their possible effect on this most important branch of the manufacturing industries of the country. The proviso relating to exemption indicates that the only admissable reason for non-compliance in each instance would be that the public interest is not injuriously affected by such exemption. This provision, you will perceive, is otherwise absolute and makes no allowance for matters of business, cost or private inconvenience. The Government is, nevertheless, convinced that, in dealing with particular cases affecting an enterprise of such vast importance, and in which a great amount of capital and labor is invested, the question of practicability and expense is very justly entitled to be considered. But the obvious interest which all parties would have in avoiding the legal obligations imposed by the Statutes, makes it necessary to examine closely and impartially into any alleged inability to conform to its provisions. This investigation, it is considered, need not, in the interest of the public or that of the millowners, be a merely technical one, but should combine, with some mechanical judgment, the experimental knowledge of other circumstances connected with milling operations which a competent person familiar with the manufacture has had opportunities to observe. Under these conditions, the Minister desired me, prior to the passage of the last Order in Council above named, to communicate with you and ascertain if you were willing to make the requisite examination. After considering the proposal, you have assented.

Before suggesting the probable points of enquiry, I am to state that this examination will not be confined to the saw-mills at the Chaudière, but should embrace all of the saw-mills on the River Ottawa down as far as Grenville; and may rolate also to such of the saw-mills on the tributaries of the Ottawa as by their connection with the main stream necessarily contribute, through the discharge of sawdust, to any obstructive accumulations which actually do now or threaten to endanger the

navigation of the Ottawa River.

The points to be established are as follows:—

1. Is it practicable in each mill to dispose of sawdust by some other means besides placing it in the water?

2. What mode do you find most suitable?

3. At what probable cost in each case can this plan be carried out?

4. Incidentally it may be considered in what manner and to what extent, so far as you can form an opinion, the navigability of the Ottawa River is affected by exist-

ing and progressive accumulations of sawdust and other mill-refuse.

5. Please examine these mills as to what arrangements are desirable to best guard against the workmen putting other mill refuse into the water, in order that the enforcement of the law may be less difficult and expensive to the public, and to prevent evasions.

Regarding the separate application made by the proprietors of the Hawkesbury Mills, a copy of which is also herewith, you will please examine the premises and report upon the peculiarities which they allege in support of their claim to be exempted.

I am further to enclose the copy of a petition from inhabitants along the River

Ottawa below the Hawkesbury Mills. A cheque for \$100 will be sent you to-morrow, against which sum you will please reckon your necessary disbursements in accounting therefor.

I am, Sir,

Your obedient servant. W. F. WHITCHER, Commissioner of Fisherics.

JOHN MATHER, Esq., Ottawa.

### APPENDIX No. 1.

STATEMENT giving Names of Owners of Mills on the River Ottawa and its Tributaries between Ottawa and Grenville, also the annual capacity of the same, the cost of erecting appliances for burning saw-dust and other mill rubbish, the annual cost of burning sawdust and other mill rubbish, and the cost per thousand feet in Board Measure on lumber sawed.

Owners' Names and Locality of Mills.	Annual capacity in feet B. M.	Cost of building Fur- naces, &c.	Annual cost.	Cost per feet B. M.
		\$ cts.	\$ cts.	Cents.
Bronson, Weston & Co., Ottawa	20,000,000	6,389 20	2,888 00	144
do do do	9,000,000	4,560 00	1,643 50	18
A. H. Baldwin, do	20,000,000	4,949 25	3,044 00	15
Levi Young, do	15,000,000	5,350 00	1,635 00	lii
J. R. Booth, do	22,000,000	8,757 00	4,805 00	22
Perley & Pattee do	25,000,000	10,353 05	4,335 00	174
Sherman, Lord & Co., Hull	18,000,000	4,641 00	3,014 00	17
C. B. Eddy, Hull	50,000,000	13,173 00	7,750 00	15 <del>]</del>
Jas. McLaren & Co., New Edin-	10,000,000	7,740 00	1,299 00	13
burgh	18,000,000	6,900 00 i	3,315 00	18
Gilmour & Co., Chelses	30,000,000	11,476 00	3,547 00	12
Ross Brothers, Buckingham	20,000,000	5,461 00	1,821 00	9
Jas. McLaren & Co., Buckingham.	15,000,000	5,068 00	1,631 00	12
Nation	10,000,000	5,309 75	1,430 00	14
Total	282,000,000	100,127 25	42,157 50	•14.95

^{*} Average.

# APPENDIX, No. 2.

Bronson, Weston & Co.'s Mills, Ottawa.		
1 Furnace	<b>\$4,000</b>	00
1 Elevator	1,000	
Small spout, 376 feet, at 55c	206	
Medium spout, 96 feet, at 90c	186	
Large size, 330 feet, at \$1.20	396	
Sundries, lath mill	200	
Sundries, large mills	500	
Suiditos, laigo inilis		
	<b>\$</b> 6,389	20
Aunual Cost.		
	<b>#</b> 290	ΔΔ
10 per cent. on \$6,389	<b>\$</b> 638	UU
2 men at bark, &c., 150 days each, 300		
3 men below mill, 150 days each, 450		
3 men below mill, 150 days each, 450 1 man on mill floor, 150 days, 150=1,050, at \$1.25. 1 man at lath mill, 150 days, 150=1,050, at \$1.25.	1 910	ĔΛ
1 man at lath mill, 150 days, 150=1,050, at \$1.25.	1,514	90
2 horses and carts and men, 150 days each, 300, at \$2	000	VV
•	00 550	ĔΛ
77.	<b>\$</b> 2,550	อบ
Keeping up spouts—	10#	۲n
1 man, 150 days, at \$1.25	187	
Furnace	150	vv
•	\$2,888	00
20 millions of teet sawed, at 14½c	2,900	00
20 millions of feet sawed, at 1±20		
Bronson, Weston & Co.'s Mills, Ottawa.		
1 Furnace, say	\$3,000	00
Elevator	500	
Power, say	500	
Chain carriers, say 140 feet, at \$4	560	
Chair carriers, say 110 1000, at # 2		
	\$4,560	00
Annual Cost.		
<del></del>	6450	00
10 per cent. on \$4,560	<b>\$4</b> 56	UU
1 man on mill floor, 150		
1 man at bark, 150		
2 men below, 300 1 man at furnace, 150—750 days, at \$1.25	00-	
1 man at turnace, 150=150 days, at \$1.25	937	
Keeping up chain carriers	100	
Furnace, say	150	00
<del>-</del>	\$1,643	50
9 million feet sawed, at 18½c		
1—e 2**		

A. H. BALDWIN'S MILLS, OTTAWA.  Furnace, say  Elevator, say 155 feet of small spout, at 55c 160 feet of larger spout, at 90c 600 feet of large to furnace, at \$1.20	1,000 85	00 25 00
	\$4,949	25
Annual Cost.  10 per cent. interest on \$4,949  1 man carrying debris from lath mill;  1 man on mill floor keeping clear;  3 men at bark and taking slabs and bark to furnace;  1 man below sawing floor;	<b>\$</b> 494	00
6 men for 160 days, but double for double watch—1,920 days, at \$1.25	2,400 150	
20 million feet, at 15c. per M	\$3,044 3,000	
LEVI YOUNG'S MILLS, OTTAWA. Furnace, say. Elevator, say.  1 Water-wheel and flume. 90 feet of spout at \$1. 40 feet of chain carrier at \$4. Fittings about Mills say.	\$4,000 500 500 90 160 100 \$5,350	00 00 00 00 00
Annual Cost.		
10 per cent. on above outlay	<b>\$</b> 535 900	
Say annual repairs—chains, furnace	200	00
15 million feet sawed, at 11c. per M	\$1,635 1,650	
J. R. Booth's Mills, Ottawa.  Furnace cost say	<b>\$</b> 5,000	
less 1=10½x6 feet=864 yards, at \$1	864 1,000 369	00
Main spout in excavation, 369 feet, at \$1	566 301	50
yards at \$2 Blasting for small spouts, 60 yards	416 240	
	<b>\$</b> 8,7 <b>5</b> 7	00

Annual Cost.  10 per cent. interest on \$8,757	\$875	. 00
6 men keeping mill clear of bark, slivers, &c., above and below. 180 days=1.090:	<b>≜</b> ota	00
2 men at butting saws, edges, &c., 180 days = 360; 1 man at lath saws, 180 days;		
2 men at bark, 360 = 1,980 days, at \$1.25	2,475 1,080	
1 man at furnace, 180 days at \$1.25 Annual tear and wear, \$4,805	225	
00 111 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$4,655	00
22 million feet sawed at 22c	•	00
Messes. Perley & Patter's Mills, Ottawa.		
Slabs, Bark and Sawdust.		
Furnace, say	\$ 5,000	00
369 feet of which Mr. Booth would be \( \frac{1}{2} \) share, 369x17 to 6 feet \( = 11\frac{1}{2} - 1 = 10\frac{1}{2} \), 864 yards at \( \frac{1}{2} - \frac{3}{2} \) 864	2,250	00
Proportion of cost of elevating end	1,000	
Main spout in excavation, 231 feet, at \$1.20—\$227.20	·	
Share with J. R. Booth of 369 feet at \$1— 369 =	646	
Chain carriers in lath mill, 151 feet, \$4	604 180	
Large " 191 feet at 90c	171	
Say sundries	500	
	<b>\$</b> 10, <b>35</b> 3	05
Annual Cost.		
10 per cent. on above outlay of \$10,353 6 men taking out bark, &c. and filling into carts, 180	\$1,035	
days at \$1.25	1,350 1,350	
2 men at logways, bark, &c., 180 days at \$1.25	450	00
	4,185	00
Tear and wear	150	
	4,335	00
25 million feet of lumber at 17½c. per M. feet	4,375	00
SHERMAN, LORD & Co.'s MILLS, HULL.		
Furnace, say	\$3,000	
Elevator, water-wheels flume, say	1,000 30	
Small spouts, 55 feet at 55c. per foot	131	
Large size spout, say 400 feet at \$1.20	480	
	\$4,641	55

Annual Cost.		
10 per cent interest on \$4,641	<b>\$464</b>	00
watch $=$ 300 days of 3 men $=$ 900 at \$1.25  One boy, 150 days of double watch $=$ 300 days of $1 =$	1,125	00
500 8€ ₱1	300	
One man at spouts and furnace, 300 days, at \$1.25 Two horses and carts, 150 days = 300 days, at \$2.00	375 600	
Keeping up furnace 150 days = \$3,014	00 004	
18 million feet sawed, at 17c	\$2,864 3,060	●0
E. B. Eddy's Mills, Hull.		
Cost of furnace on west side, say	\$6,000	00
" " east " Two elevators	3,000	
Two elevators	1,500	
Chain carriers, 130 feet at \$3	390	
Small spouts, say 201 feet, at 55c	110	
Medium spouts, say 762 feet, at 90c	685	
Large spout for west side, 265 feet at \$2	530	00
do east side, 227 feet at \$1.65	457	05
Sundries, say	500	, -
•	13,173	40
Annual Cost.		
40 40	\$1,317	<b>Q</b> O
mills in all = 16 men, 150 days = 2,400 men at \$1.25	3,000	00
8 boys, 150 days = 1,200 days at \$1	1,200	
2 horses, carts and men each watch, 600 days at \$2	1,200	00
1 man for each furnace $= 4$ , 150 days $= 600$ , at 1.25	750	00
Tear and wear of chains and furnace	300	
Keeping up two furnaces, &c., \$7,767.	<b>6</b> 11 11 CH	
Say 15 millions of feet sawed at 15½c	\$7,767 7,750	90
W. McLymont & Co.'s Mills, New Edinburg	н.	
Pier in front of mill in 50 feet of water, 40x40x70ft	\$4,000	00
Furnace 1854t. of chain-carrier and elevator at \$4	3,000 740	
Annual Cost.		
Interest at 10 per cent on \$7,740		
one man, at \$1.25	375 150	00
10 million foot of lambar and 3 at 40	\$1,299	
10 million feet of lumber sawed, at 13c	1,300	UU

JAS. McLAREN & Co.'s MILLS, NEW EDINBURG	Jas.	McLAREN	&	Co.'s	MILLS,	NEW	EDINBURGI
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Pier for carrying furnace, say 40x40x24  1 furnace	3,000 400 500 500 500	00 00 00 00 00
	\$6,900	
Annual Cost.		
10 per cent on above outlay	<b>\$</b> 690	00
days, \$1.50 per day, \$3	450	
at \$1.25 per day, \$2.50	1,125	
and day, 150 days, at \$2.50—\$5  Tear and wear of chains and furnace	750 300	_
Say 18,000,000 feet, per 150 days, at 18c	\$ 3,315 3,240	
Sash Factory and Planing Mill.		
Suction fan, say	\$200 100	
	\$300	00
Annual Cost.		
Say 10 per gent interest	\$ 30	00
300 days=600 at \$1.25	750	00
	\$780	00
GILMOUR & Co., GATINEAU MILLS, CHELSEA	•	
Cost of furnace at Rapids Mills, say  "for burning sawdust, &c  Cost of changing Rapids Mills, say  243 feet of small sawdust spouts, at 55c  220 "medium" at 90c  1,300 "large size "at \$1.50  65 "chain carrier, \$3  Sundry changes about mills, say	3,000 1,500 133 198 1,950 195 500	00 00 65 00 00 00
	<b>\$</b> 11,476	VU

Annual	Cost.	

Annual Cost.		
10 man aamt am <b>6</b> 11 470	<b>61</b> 1 4 Hz	00
10 per cent on \$11,476	\$1,147	
2 men at furnaces, 150 days=300 at \$1.25	375	
4 men about bark, slivers, &c., 150 days=600 at \$1.25.	750	
2 horses, carts and men, 150 days=300 at \$2 2 men, attending to sawdust, spouts, 150 days=300 at	600	00
<b>\$</b> 1.25	375	00
Keeping furnaces, &c., in repair	300	00
	3,547	00
Say 30,000,000 feet of lumber, sawed, at 12c. per M	3,600	
Messrs. Ross Bros'. MILL AT BUCKINGHAM.		
Cost of funnas	•2 000	00
Cost of furnace	\$3,000	
Wheel and elevating machinery	1,000	
500 feet of double spout for slabs and sawdust, \$1.65	825	
70 feet of slab slide, \$1	70	
335 feet of intermediate sized spout, 90c	301	
481 feet of smallest size, 55c	264	55 
•	5,461	05
Annual Cost.		
10 per cent on \$5,461	<b>\$</b> 546	00
Say 4 men extra about mills, 150 days=600 at \$1.25	750	
Say 2 men at furnace and slide=300 at \$1.25  Tear and wear of furnace, \$150=\$1,821.	375	
·		
·	1,671	
20,000,000 feet at 9c. per M	1,300	00
JAMES MoLARENĮ& Co.'s MILLS, Buckingham	_	•
Cost of furnace	\$3,000	00
Wheel and machinery for elevating	1,000	
200 feet of large spout double at \$1.65	330	
515 " medium sized spout at .90	463	
482 " small do .55	265	- <del></del>
	\$5,068	
Annual Cost.		
10 per cent. interest on \$5,068 00	\$506	00
Say four men extra about mills 150 days=600 at \$1.25	750	
Say two men at furnace and slide, 300 at \$1.25	376	
	\$1,631	00
Say fifteen millions at \$0.12	1,800	

MESSES. JOHN A. CAMERON & Co.'s MILLS, at North	n Nation.
Cost of furnace	\$3,000 00 800 00 1,155 00 247 50 107 25
	\$5,309 75
Annual Cost.	
10 per cent interest on \$5,309	\$ 530\[00\] 375\[00\] 375\[00\]
Tear and wear of furnace	\$1,280 00 150 00 1,400 00
Hamilton Brothers, Hawkesbury Mills.	
350 feet of roller carriers for carrying slabs, including water power, Aumes, &c	\$3,500 00 9,000 00 2,500 00 300 00 120 00 40 00 50 00 10 00 975 00 840 00 1,000 00 500 00
Annual Cost.	
10 per cent. interest on \$18,835	1,000 00 600 00 500 00 800 00 250 00 300 00
30 millon feet sawed per season, at 18c permillion feet	\$5,333 00 5,400 00

### APPENDIX No. 3.

STATEMENT of Soundings made in the Navigable Channel of the River Ottawa, between Grenville and Ottawa, May, 1877.

I	ocality of Soundings.	Depth.	Quality of Material brought up.
		Feet.	
Between Gren	ville and the Wharf at L'Orign		Hard, pure clay.
do	do .	50	do
do	do .	50	do
do	do .	50	do
do	do .	50	do
do	do .	50	do
do	do .	50	do
do	<b>3</b> -	50	do
Three and a-ha	alf miles from Grenville	51	do
Two miles abo	ve L'Orignal	. 100	Soft clay.
do			do
	t above L'Orignal	. 62	Clay and a little sawdust.
	do	62	Pure clay.
	iginal Lighthouse		do
Half a mile ab			do
	low Major's Wharf		Bare rock.
Opposite Papi	neau House	66	Pure clay.
At Island abov			do
			Clay and small gravel.
			Very hard clay.
		- 4	do and large gravel.
			Very hard clay.
	ove Montebello		do
	w North Nation River		Hard clay.
Half a mile	do	53	do
Near Island, r	orth side	56	Fine sand, a little sawdust.
	Nation	60	Fine sand, hard bottom.
Opposite o	do	36	Blue clay, hard and pure.
	do	36	Red clay.
do d	io	. 40	Hard blue clay.
do d	do	66	<b>d</b> o
do o	do	62	Fine sand.
Two and a hal	f miles below Thurso		do
Two	do do	28	do
Opposite Islan	nd do	40	do
Above Island	do	48	do
			Coarse sand.
do			do
	low Thurso		do
	olow Rockland		do
		30	do
A little furthe	r up dodo	40	Fine sand.
do			do
do	do		
do	do		do
do	do		do
Opposite open	ing to Bay, Rockland	47	do
	24		

Opposite Rockland Mills	90	Coarse sand.
A little above do		Bare rock.
do do		Sand.
Buckingham Wharf		do
do	40	Sand and little clay.
Opposite River du Lièvre	50	Blue clay.
Two miles above River du Lièvre	30	Sand.
Two miles below Blanche Light	45	do
Opposite do	30	do
	30	do
do do	31	Sand.
Opposite River Blanche		
Three-quarters of a mile below Green's Creek.	38	do
Near Green's Creek	37	do
Near Lighthouse, Green s Creek	17	Sand, a little sawdust.
do do	24	Pure sand.
Gill's Wharf	23	Sand and a little wood.
Foot of Kettle Island	18	Pure sand.
At Kettle Island	34	Pure sand.
Opposite Old Mill, Rockeliff	39	Small gravel.
Opposite Rockcliff	35	Pure sand.
do close to south shore	47	Bare rock.
Above Rockeliff	85	đo
Opposite Gatineau	40	Sand, a little sawdust.
Entrance to Gatineau	27	Coarse sand.
do do	27	Fine sand.
Opposite Gatineau, south side	80	do
Off point at Keefer's Bay	100	Bare rock.
Middle, opposite Keefer's Bay	100	Sand and chips.
Opposite McKay's Bay	70	Sawdust and chips.
Opposite McLymont's Mill	70	Gravel and shells.
Opposite Rideau Falls	60	A little sawdust and rock.
Opposite Mr. Reynolds'	60	Gravel, clay, sawdust
Above Mr. Reynolds'	60	Sawdust.
Close to Rocky Island, near Batson & Currier's		
Mill.	31	New-made sawdust.
The mean height of water in the River Ott	awa (	during the week on which the
soundings were taken was 16 feet 4 inches at G	renvi	lle, and 13 feet 3 inches at the
outlet of the Rideau Canal, as certified by the L	ockn	aster at both tilades
of of the filled Canal, as consider of		places.
Back of wharf, Grenville	20	Sawdust and sand.
Sandbar at Grenville	15	Pure sand.
D do	12	do
Bay shore Troming	121	Soft alar
Bay above L'Orignal	12	do
, 40	12	do
	~	do
Bay below Lighthouse, L'Orignal	10	Clay.
TJ 400V8 Montaballo	7	Clay, mud, roots of grass.
- YOU MANAGE NAIGH NAIGH	31	Hard blue clay.
" Penind where Rockland	15	Sawdust and clay.
	23	Slabs and sawdust.
. J volow hiver dil Lilevre	14	Sawdust and fine sand.
	16	Very coarse sand.
at Blanche Lighthouse	12	Sand.
40 40	12	do
do do	12	do

Channels among Islands	12	Sand, gravel, clay.
do do	14	Sand.
do do	14	Find sand.
do do very narrow channel	12	do
do do do	21	Pure sand.
Bank near Blanche	14	Sand.
South shore, much sawdust floating on water.	10	Clay.
do do	6	Clay, no sawdust on the bottom.
do do	10	do do
<b>do</b>	8	do do
Close to lower end of Duck Island	15	Sand, three pieces of wood.
Nearer to do	15	Pure sand.
Bar at Kettle Island	10	do
South side of river Kettle Island	8	Blue clay.
North side do and near the channel	15	Sand, sawdust, bark.
do	12	Pure sand.
Eddy below Rockeliff	10	Clay, sawdust.
do	10	Gravel, sawdust, bark, slabs.
Bay opposite Gatineau (Keefer's)	20	Pure sawdust.
do do	45	do
do do	75	do
do on a line with the two points	80	Pure sand.
do 20 feet outside of points	80	Sand, a few chips.
Bay, north side above Gatineau	16	Sand and chips.
do do	15	Sand, chips, bark.
McKay's Bay	15	Pure sawdust.
Bay below Gilmour's Mill	20	Stony bottom, clear.
Upper end of wharf do	18	Pure clay.
Queen's Wharf	<b>32</b>	Gravel, stones, sawdust, wood.
do	<b>32</b>	Bare rock.
Bay above Queen's Wharf	90	Bare rock, floating sawdust.
100 feet from Canal Lock	14	Slabs, sawdust, &c.
200 do	16	do
300 do	35	do
<b>400</b> do	41	do
Near point below canal	90	Sawdust.
Point above canal	44	Bare rock.
do	60	do
Bay below Mr. Gilmour's	25	do
Upper end Eddy's Docks	61	Chips.
**		•