

HON. J. D. HAZEN DESCRIBES WORK OF DEPARTMENT

Minister of Marine and Fisheries
Addresses Canadian Club and
Tells of Varied Work Under
His Control

The men's Canadian Club met last evening at Bond's restaurant, when, after luncheon, Hon. J. D. Hazen, minister of marine and fisheries, gave an address on "The Marine and Fisheries Department." In opening, Mr. Hazen explained some of the functions of the different departments under his control. As to the naval service branch, some points might be made, he said, that it was limited to looking after the ships and boats, and that, however, many and varied duties to perform. A large number of ships are under its control, employed in guarding the fishing interests in Canadian waters, preventing smuggling and depredations from our neighbors to the south and in many other ways. Yet, notwithstanding all the precautions taken in these matters, the service is still not as efficient as it should be.

The fisheries of British Columbia, he said, have been growing in importance at a greater pace than in any other part of the world. In a few years' time or after years, this industry will be of great value. For the better protection a contract has been placed with a Dublin firm for the construction of two vessels, now nearing completion, to be used along the Pacific coast. These will not be sufficient for the purpose, and will soon be necessary to increase protection along the Atlantic coast as well.

The hydrographic survey of Canada is also under the control of the marine and fisheries department. The charting of Hudson Bay and adjacent waters, elsewhere, has been found inefficient. Owing to this fact, and to the frequent change of marine conditions and natural changes, it will be necessary to re-chart these waters, and it will be the duty of those engaged in the survey to do this. Some difficulty had been experienced in getting competent men for this work, but some good men had now been found, among whom were men from the U. S. B. The survey is proceeding as rapidly as possible, and before very long every foot of Canadian waters and coasts will be properly charted.

Canada Aboard.

With regard to wireless telegraphy, as an aid to navigation, the speaker said that Canada is ahead of all nations in this respect, possessing a complete chain of stations through the country. He next referred to the life-saving stations, remarking that the department has saved through their agency more lives than any other service. More such stations are being added, and Richibucto and Shippeagan will doubtless be necessary and statistics concerning them will be called for next time.

The principal duty of the fisheries department is to administer the fisheries act. The patrol service differs from the control service; the former seeks to prevent smuggling, the latter enforces the provisions of the act.

The salmon fisheries of the St. John river, and adjacent rivers, were next referred to. As the result of much vigilance in protecting salmon—the Tobique Salmon Club have done great service in preventing the unlawful taking of the fish—it is now possible to take them in places where, but a few years ago, they were not even to be seen. The increase in their number is due to two things: artificial propagation and the protection service.

During the last few years there has been an increase in the number of boats caught in the vicinity of St. John. Fishermen are gradually beginning to learn the benefits to be derived from due observance of the law respecting them. During the last season the catch near Richibucto was the largest for some years. This is in large measure due to the establishment of hatcheries in which experiments are still being made with a view to increasing the number of this valuable species.

Mr. Hazen next referred to the increasing scarcity of shad. In the fisheries for this fish the treatment is different from that of salmon. The shad hatchery near St. John is an experiment. There is a floating hatchery on the Kennebec, and it is hoped that by means of these and other hatcheries the supply of this fine fish will be appreciably replenished. If these means fail and there is a continued scarcity of shad it may become necessary to prohibit the taking of this fish altogether for a stated period.

The figures showing the aggregate external trade of Canada for the fiscal years 1907-8 (when the department of marine and fisheries was created) to 1912-13, was next referred to as demonstrating a trade expansion unequalled in the history of the world. The figures for the former year being \$181,027,832, and for 1912-13 \$1,062,284,449.

In 1908 the total number of lights, as navigation aids, was 215, with 212 keepers, and in 1911 there were 1,201 lights with 976 keepers, maintained at a cost of \$1,700,000. British Columbia, in 1908, had two lights and, in 1911, 101 lights. In addition to these lights it was of course necessary to maintain fog signals and other aids for seafaring men. The number of vessels on the registry of shipping in Canada for the year ending Dec. 31, 1912, was 8,888, and the net tonnage more than 800,000. There were more than 48,000 men and boys on the registry as employed in these vessels.

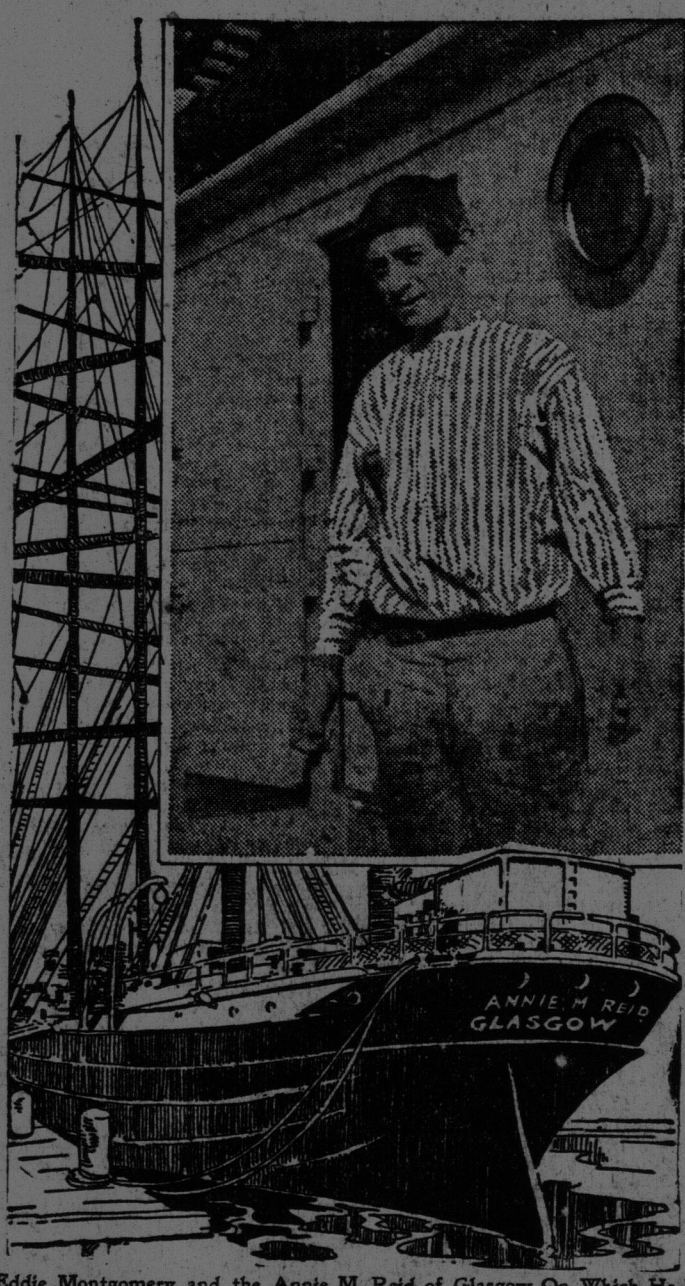
The speaker then made brief reference to the old conditions of shipbuilding in St. John, and, continuing, reverted to the fisheries, with regard to which there has been a great awakening of interest during the past two years. He pointed out that the total value of the fisheries of Canada for 1906-7 was \$20,000,000, for 1908 \$25,499,840, 1909 \$26,451,000, 1910 \$29,029,000, 1911 \$29,960,000, and in 1912 \$34,067,872 the highest since Confederation. In 1907 there were 84 fish hatcheries, in 1909, 41, and in 1912, 65. There will be a new hatchery near Little River soon, for salmon and trout.

A fish advisory board has been appointed, who will obtain particulars of illegal fishing and advise the department as to the best course to pursue. Illegal fishing is rampant in the older provinces and reorganization is requisite. These older provinces will be dealt with soon, as a result of the advice to be given by this board.

Car Service.
The car service for the conveyance and delivery of fish, arranged for some

"I SAW THE FLYING DUTCHMAN!"

Young Eddie Montgomery, Just In From "The Seven Seas,"
Tells of How, as He Hung to Halliards, a Great Phantom
Ship Rushed Down Upon the "Annie Reid" as
She Skirted Far Off Semaphore Bay!



Eddie Montgomery and the Annie M. Reid of Glasgow On Which He Met the "Flying Dutchman," Phantom-Ship.

Brooklyn, N. Y., Nov. 15.—Edward Montgomery, seaman's apprentice, aged 18, sat on a coil of rope, with a marlin-spike in his belt, gulping slunglions from a big dinner plate.

It was high noon, on the sunny deck of the square-rigged Annie M. Reid, where she lay tied to the Erie Basin breakwater, among tugs, lighters, sailing craft and steamers from the seven seas.

"Any adventures this voyage?" I asked.

"Adventures? Well, I should say—yes."

The frank-faced English lad grew suddenly furtive. "Follow me!" he whispered mysteriously. "Halt! The captain might warn my hide with a tarred rope-end if he glimpsed me talkin' to a reporter."

I listed, and followed him into the forecastle, as the wedding guest followed the Ancient Mariner.

"Ye—ye—ye—ye!" he gasped, as we seated ourselves on his bunk.

"Seen what?"

"Why, the Flying Dutchman. Only, she's not like the old one you read about that scuds past at night with sails set and spray flying and not a soul aboard."

"She's a steamship, with two funnels, bearing down on you in the mark of a storm, and she'll plow right through you—or you'll plow through her—tell me, is my hair turned white?"

"Being asked his locks were still as carrot as the side-dish, Edward continued:

"Ever since I ran away from Hull, 18 months ago, an' shipped on the Annie, I've been lookin' for the Dutchman. But nothin' happened."

"We sailed to Australia, makin' the 10,000 miles from Montevideo to Adelaide in thirty-eight days, roarin' past the Cape of Good Hope at fifteen knots, with the port-trail under water an' all sails drawn, an' no seaman able to walk the deck. Oh, she's speedy, is the

years ago, was next spoken of. Express companies are given a guarantee that there would be shipments at least 10,000 pounds of fish per trip of the cars along the Atlantic coast, the effect of the guarantee has proved satisfactory. The provision of \$10,000 last year for a fish exhibit at the Toronto exhibition had stimulated fishing along the Atlantic seaboard, the speaker said, adding that in the total value of the fisheries in New Brunswick for 1912 was \$4,888,000, as against \$4,124,000 in 1911.

Our Salmon Superior.
After remarking that the salmon of New Brunswick are much superior to the British Columbia fish the speaker referred to the conditions at the United States boundary of the Fraser river. There had been, and were still, innumerable

STARTING THE DAY RIGHT

Do you begin the day with a "cough"? Are you tired in the mornings? Do you fail to benefit by the restorative influence of sleep, which should make good the energy and vitality consumed by the day's work?

Then you are rapidly becoming bankrupt so far as health is concerned. You should look to your habits of eating, make sure that you get lots of fresh air in your sleeping apartments, and restore wasted vitality by using Dr. Chase's Nerve Food.

This great food cure does not induce sleep by any dragging effect, but when you have been using it for a few days and get the nervous system into condition you find yourself resting and sleeping naturally and healthfully. By keeping up this restorative treatment you will be able to make good the waste and fill the exhausted nervous system with new vigor and energy. This means through cure of such symptoms as headache, sleeplessness, indigestion and, listless feelings.

APPROVES USE OF FORT HOWE AS PUBLIC PARK

Resolution Adopted by Common
Council — Refinery Company
Has Spent \$453,557 — Asks
Refund of \$20,000—No Oppo-
sition to New Laundry

Routine business with little of outstanding importance occupied the common council at its regular weekly meeting yesterday afternoon. Tenders were opened for the construction of the new warehouse on Pettibone's wharf, but no award was made, as a bond issue must first be voted by the full board. For this purpose a special meeting of the council will be held this afternoon at 2:30 when Commissioner Schofield will be present.

Regarding the paving work in Mill and Dock streets, under contract to the Hazzam Paving Company, a report of the city engineer was submitted by Commissioner Agur, who said that in the recorder's opinion, the contractors had filled them with a material of the paving was unsatisfactory. The commissioner recommended that the Hazzam Company be called upon to repair the work under the terms of their contract as were called for in the city engineer's report.

A letter was read from the secretary of the Playgrounds Association in which reference was made to the fact that the association had been in correspondence with J. B. Hartley, commissioner of public parks at Ottawa, relative to the proposed conversion of the Fort Howe property into a park. The mayor said that some three years ago the same matter had been brought before the council, and that Hon. J. Fugate, then mayor, had sent a military engineer to look over the ground with a view to carrying out the work. The matter had, however, said the mayor, become a political issue, and was dropped. Commissioner Agur said that the suggestion had come from persons not interested in politics. He thought that the spot should be taken advantage of, as being central and of majestic appearance, and moved that the council heartily endorse the action taken by the Playgrounds Association.

A communication from Herbert Mc Cleary and Andrew Norwood, mates of the ferry boat, asking for an increase in the rate of fare for the ferry boat, was referred to the acting commissioner of harbors.

On the communication from R. R. Lee relative to the fact that there is no public sewer in Protection street, was referred to the commissioner of water and sewerage to take the matter up with the recorder. The sewerage from houses in the street had been emptied on the beach, and the C. P. R. who owned the property had been obliged to use the sewerage system then in use.

Sugar Refinery.
A letter from L. R. Wilson, treasurer of the Atlantic Sugar Refineries, Limited, stated that the company had expended the sum of \$468,237.35 up to the end of October, and called for the city to refund \$20,000 of their deposit, according to agreement. A motion was carried that the request be granted if the statement were found correct.

A bill for \$150, being the city's annual salary of the city engineer, was referred to the commissioner of public affairs.

On the recommendation of Commissioner Agur the request of Messrs. Garnett & Monahan for permission to erect a sign in front of their pool room in the neighborhood of Pitt and Union streets, was granted, provided the sign should not exceed the regulation size.

Commissioner Wigmore moved that due be paid for sewerage by R. J. Sullivan and Mrs. Katherine Bradley be returned, as it had been found that public sewerage already existed in the neighborhood of their houses.

On the motion of Commissioner Wigmore it was decided to purchase for the city a property at Spruce Lake for \$200.

That Laundry Question.
Commissioner McEldowney read the by-law which he had prepared before the last meeting of council relative to the exclusion of laundries from a certain district. This matter had been mooted on account of the petition of property owners in the neighborhood of Pitt and Union streets, where R. J. Sullivan is building a laundry, that Mr. Armstrong's permit be nullified. The commissioner said he had inquired into the matter and decided that the laundry would not constitute a nuisance, and the by-law received no support.

The following tenders for the construction of the warehouse on Pettibone's wharf were opened:

H. B. Whitenack	\$3,281
George M. Lawson	\$3,470
S. A. Williams	\$3,700
C. J. Stackhouse	\$3,700
John A. Adams	\$3,862
J. McDonald	\$5,528

The tenders were referred to the commissioner of public affairs. The matter will be taken up today at the adjourned meeting of council when the bond issue involved will be voted on.

THE NEW FORD PLANT

The Ford Motor Company of Canada, Limited, will locate at Coldbrook Dec. 1. The Telegraph learns that the execution of the lease was completed yesterday between Hon. William Pugsley and the Ford Motor Company of Canada, Limited, for the lease to the company for a term of years of the new factory buildings at Coldbrook. The lease goes into effect Dec. 1, at which date the Ford Company goes into possession.

These buildings, which have just recently been completed, are up-to-date in every respect, being constructed of brick and concrete at a cost of upwards of \$70,000.

GLOUCESTER'S IRON MINES

The Chatham World states that the iron mines in Gloucester will be operated as usual, and will not be closed because the Canada Iron Corporation is in liquidation. The World says that Captain George E. Corbett of Annapolis, and J. H. Stewart, M. P., have had a conference with the provincial government, and Mr. Corbett will continue the operation of the mines, and put out in the vicinity of 100,000 tons of ore annually.

MOTHERS! DO YOU KNOW

That when you put a
saive on your child's skin,
it passes through the pores,
and enters the blood, just
as surely as if you put it
into the child's stomach?

You would not put a
coarse mass of animal fat,
colored by various mineral
poisons (such as many
crude salves are) into your
child's blood by way of the
stomach? Then why do
so by way of the pores?

Take no risk. Use always the
purest and safest ointment
known. ZAM-BUK contains
no trace of any animal oil or fat,
and no poisonous mineral coloring
matter. From start to finish
it is purely herbal.

It will heal sores, ulcers, abscesses, eruptions, various skin diseases, burns and bruises more quickly than any ointment known. It is artistic, quickly stops the smarting of a sore or cut, cures piles, inflamed sores and blood-poisoning. It is a combination of healing power and scientific purity. Ask those who have provided it.

All druggists and stores sell boxes of
Zam-Buk Co., Toronto, for price.

ZAM-BUK
SHOULD BE IN YOUR HOME

M. J. BUTLER WOULD ACT

Though no further word has yet been received by counsel for St. John in the matter of a date for the hearing by the railway commission of the case of this city in regard to the alleged discriminatory character of the Gutelius-Bow worth agreement, Hon. Dr. Pugsley has been advised by M. J. Butler that he is willing to act as an expert before the board of railway commissioners.

Mr. Butler, formerly deputy minister of railways, and chairman of the board of management of the government railway, was for some time manager of the Dominion Steel Company and is now manager of the English firm of Armstrong, Whitworth & Co., in Montreal.

The punches used by conductors on railway trains are made in 17,000 different designs, and from the punchmark in the ticket may be told the railroad and the conductor to which it was made, and the conductor.

SOME SUGGESTIONS FOR THE YOUNG PEOPLES' SOCIETIES

A large attendance representing the Young People's societies of the Presbyterian churches of the city assembled in the school room of St. Andrew's church last night to receive Rev. Alexander Macgillivray, D. D., of Toronto, the general assembly convenor on Sabbath schools, and young peoples societies. Rev. W. M. Townsend occupied the chair and besides the speaker, Rev. Dr. Macgillivray, there were on the platform, C. McN. Stevens, W. D. McKay and J. H. Murphy, president of young peoples societies, in St. Andrew's, St. John's and Calvin churches, respectively.

Dr. Macgillivray has been visiting various centres in Nova Scotia during the last week or two in the interests of the Sabbath schools and young peoples societies. He leaves this morning for Fredericton, where he will address a meeting tonight. He will remain in the St. John presbytery four days, visiting St. Stephen on Wednesday night and Moncton on Thursday.

After short devotional exercises and a brief introduction by Rev. W. N. Townsend, who occupied the chair, Dr. Macgillivray, who is visiting St. John in his official capacity as convenor of the young peoples' work and Sabbath school committee of the Presbyterian General Assembly of Canada, opened his address upon the work of young peoples associations in connection with the organized work of the church. His statement that of the 1,116,884 avowed Presbyterians as set forth in the census of the dominion of Canada, the statistician of the Presbyterian church, after examining all the available sources of information had been able to discover but about 800,000, occasioned no little surprise to many in the audience. What of the other 300,000? he enquired. To discover them, and bring them into active religious life, he declared to be one of the objects for which the young peoples' organizations should most earnestly strive.

Dr. Macgillivray briefly outlined the system of work pursued in Toronto, where by a systematic census taken semi-annually, and the strenuous following up of the information so received, fully 800 persons were added to the Presbyterian church and Sabbath schools of that city annually, during each of the past five years. Strenuous effort by earnest workers was what he most earnestly advocated for this as well as all other branches of church effort. Serious as such an undertaking might appear at a first glance, he ventured to assert that if those in the audience were to undertake such a work in St. John, the entire city might be covered in but two or three afternoons. Over 2,000 doors were enquired at in his own district in Toronto alone, and he believed that the 60,000 of St. John and vicinity might be enquired for in an equally expeditious manner.

HALIFAX MAN GUILTY

At New Brunswick, last Friday a sentence of thirteen to fifteen years in state's prison was pronounced on Lou A. Foster of Halifax who was convicted of manslaughter in causing the death of Oddie Prosty. Prosty was shot by Foster following an altercation on August 16. Foster surrendered after the shooting. At the trial he set up a plea of self-defense.

Lake Waubesaughnessy, near Glenwood, Ia., has completely dried up, causing great loss of game and fish, which are scarce for all the sportsmen of the state.

COMPLETELY BROKEN

Another Lady Thinks "Fr
Greatest Tonic in The V

Hagersville, Ont., Aug. 1 can highly recommend "Fruit-a-lives" because they did me an of good. About four years ago I commenced taking "Fruit-a-lives" and they did me a great deal of good. We bought a great many dollars' worth, but they did our advertising claims for them I said before, I cannot speak for them. Their action is so compared with other medicine an glad to say so and I trust if other woman may start taking "Fruit-a-lives" for I know the results will be the same.

MRS. W. N. K. 30c a box, 6 for \$2.50, trial at all dealers or from Fruit-a-lives, Ottawa.

King Otto of Bavaria John's lengthening list of "monarchs business." The following one-line are now exiled or have lost thrones—King Manuel of Portugal, Hamid, Sultan of Turkey; Aziz, Sultan of Morocco (abdicated); Sultan of Persia (abdicated); Sultan of Persia (abdicated); Emperor of Persia, Emperor of Persia, Emperor of Persia.

In the refreshment room of a Engle, railway station there is a supplied by the local vicar. It states that any passenger may take a book, provided that he returns for leaving, or by mail, when finished with it.

William H. Taylor has been con Richmond, Va., for forty-one years which time he has never had a in any form. He is not quite years old and has handed to dat cases.

Kumfor Overshoes

Rubbers and
Over-Stockings in 6
pairs for 25c and 50c. AS
-Look well - Wear well. AS
-Keep them - Wear them. AS
-Buy them and prove your
-Save money - Wear them.

Dealers Everywhere. Sole
Listed, Montreal.

All Dealers

Always Relia!

Relief from the ailments
by disordered stomach,
liver, irregular bowels, is g
—quickly, safely, and as
easily—by the tried and rel.

BEECHAM'S PILLS

Sold everywhere. In boxes, 25c each.

- FACT HUNGER -

As children, our first de
mand is for nourishment; ou
second for facts.

All through life we go about
searching for information.

We make a new acquaintance;
but before we will accept him
as a friend or invite him to our
home we ask for facts about him.

We visit a foreign land; and from
the moment we step across its
border we are asking questions—
searching for facts.

We are asked to try a new food product; isn't it instinctive
with us to ask at once:

"Who makes this new article?"

"How is it made? what goes into it?"

"Is it worth the price charged for it?"

Facts—we are simply hungry for them.

Strange, isn't it, that we should so often have to search for
it? Odd, that some manufacturers still withhold the facts
about their product. Not always because they are facts to be
ashamed of—for there are many worthy articles yet unadvertised.

But it will not be so much longer. The fact-hunger of the
human race is becoming keener and keener. The more facts
we get, the keener our relish for more of them.

Soon it will be impossible to sell a man or a woman anything
until everything has been told about the goods that can be told
through Advertising.

The public has discovered that Advertising tells much-needed facts—that, in fact, Advertising satisfies fact-hunger.

If you are doing a local business talk over your advertising problem with the
Advertising Department of this newspaper.
If you are doing a provincial or national business it would be well for you
to have the counsel and assistance of a good advertising agency. A list of these will be
furnished, without cost or obligation, by the Secretary of Canadian Press Association,
Room 503, Luncheon Building, Toronto.