

—Luke Madigan has secured a contract for 150,000 ties for the Regina and Long Lake railway, part of which will be obtained on the north side of the Saskatchewan near Prince Albert.

—Thompson & Armstrong, of Rapid City, expect to get out enough logs this winter to make a million feet of lumber. They also have a contract to get out two hundred thousand ties for the Great Northwest Central Railway.

—Some of the Rat Portage mills have been short of logs lately. The Western Lumber Co. closed down recently for want of logs, and Ross, Hall & Brown's mill was closed down for two weeks for the same reason, but has since got in a supply.

—Only 5,000,000 feet of logs were rafted from the American side of Rainey River to Canada, and the Keewatin people indignantly deny the statements in the American press that these logs were stolen, as they were purchased and sealed in camps under the supervision of the Surveyor-General of Minnesota.

—J. Kean, Sr., and J. F. Ritchie have been awarded a contract by the Northwest Coal & Navigation Company for getting out timber on the limits near the Crow's Nest Pass. The contract calls for between 50,000 and 100,000 railway ties, 50,000 mining props and a quantity of saw logs. The contract involves between \$50,000 and \$60,000.

BRITISH COLUMBIA.

—A bark has just loaded a cargo of lumber at the Hastings mill for London, England, direct.

—Several American firms are prospecting for saw mill sites in B. C. with a view of putting up mills.

—Seven ships cleared from the Burrard Inlet mills last month with lumber, mostly destined to Australia.

—British Columbia spruce lumber is being shipped to Guelph, Ont. for use in the manufacture of organs.

—A British Columbia machinery firm has handled about forty cars, mostly of saw mill machinery, this season.

—About \$20,000 worth of machinery has been purchased to be used in refitting the Hastings saw mill at Vancouver.

—The Brunette Sawmill Co., of New Westminster, have manufactured 112,000 salmon boxes, since the packing season opened.

—Haslam, of the Nanaimo saw mill, has bought the stock of timber carried at that place by the Victoria Lumber Company.

—A. C. Fraser has a contract for Sutton & Co. of the Cowichan saw mills, to deliver 6,000,000 feet of logs within six months.

—The Brunette mills at New Westminster are running night and day. Several large booms of logs have been received recently from the Lillovet.

—T. S. Higginson, crown timber agent, has seized a large number of logs on Scott creek, Pitt lake, for an infringement of the Dominion timber laws. They will be sold by public auction.

—The Columbia River Lumber Company, of Donald, has about 220 men taking out timber at the Blueberry, and also two camps within a mile of Donald putting in logs to be sawed at the Beaver mills.

—A New Westminster mill has shipped 2,000,000 feet of lumber to the Barney & Smith car manufacturing company, of Dayton, Ohio, this season. British Columbia lumber is in demand for fine car work, owing to its superior quality.

—The Brunette Saw Mill Company has commenced work upon the new mill at New Westminster. The new mill will adjoin the buildings at present used by the company, and the capacity when completed, will be 100,000 feet per day, which will bring the total daily output to 150,000 feet, or 45,000,000 feet yearly. When this mill and the McLaren-Ross mills are completed, together with the contemplated addition to the Royal City Planing Mills, the daily output of lumber at New Westminster will be in the neighborhood of 750,000 feet, or 225,000,000 feet yearly.

—According to United States Consul Stevens, of Victoria, the total exports of the product of the forests of British Columbia, being sawed lumber, masts and spars, logs, piles, staves, laths and pickets, telegraph poles, etc., from Burrard Inlet, during 1888 were 99,247,077 feet of planks, etc., 6,713,000 laths and pickets and 243,000 staves, and a small number of logs, piles, telegraph poles, etc., amounting to a total export valuation of \$485,046, as obtained from the custom-house at Vancouver. This product was shipped to foreign ports, London, Honolulu, and to ports in China, Australia, and South America. The lumber and spars from Chemainus, the only other lumber exporting section, was shipped to San Francisco and was but \$15,093 in value, making the total

export of the province a little over a half million dollars. There should, however, be added to this from the same port shipments to Australia, value, \$32,600, and Mexico, \$5,500.

NEW BRUNSWICK.

—During the past season of navigation, twelve ships have loaded deals at Buctouche. There are still 12,000 logs on hand to begin work upon next spring.

—James E. Potter's new saw mill at Andover, is nearly completed. The building is 30x72 feet, with an addition of 16x72. The saw will be run by a 70 horse power engine.

—Logging operations are in full blast in the New Brunswick woods, and the outlook for a heavy crop is good. It is estimated that there will be an increase of 20 per cent. in the quantity of logs taken out the approaching winter, as compared with last year.

—George & Esterbrooks, of Sackville, are setting up a portable rotary mill on their wood land overrun by the forest fires last summer. They will begin sawing at once. Several other firms, whose limits have been seriously damaged by fire, will follow the same course the coming winter.

—The lumbermen of northern New Brunswick have arrived at the conclusion that it is impossible for the provincial government to reduce the rate of sawage, and have decided to cease their agitation in that direction. They have made another proposition to the government, however, which includes an extension of existing leases, expenditure on certain streams and a return of mileage.

—C. M. Bostwick & Co., of St. John, have sold their milling property at Point Wolf, Albert county, to George J. Vaughn, of Little Salmon river. The property consists of a steam and water mill on Point Wolf stream, 60,000 acres of timber land leased and granted in St. John, Kings and Albert counties, wharves, shops and dwellings, the sum paid being \$53,000.

—The export of lumber to Great Britain from the port of Richibucto for the season of 1889, amounts to 10,697,581 s. f. deals, and 7,130 pieces of railway ties containing 192,000 superficial feet. The shipments to Great Britain in 1888 were 9,151,610 s. f. deals and palings. The shipments from Buctouche to Great Britain this year are 3,387,167 s. f. deals, against 667,287 s. f. deals last year. It will therefore be seen that the shipments of these two Kent ports to Great Britain this season have exceeded those of last season by 4,265,851 s. f. deals, an increase of nearly fifty per cent.

—The Chatham *World* says, a revolution has been wrought in the lumbering business. "Once upon a time the teams did not go into the woods until there was snow enough for sledding, but now they all go as soon as the ground freezes. The woods are full of them now, and the winter's logging operations in full blast. The logs are yarded by the roadside, or hauled to the stream when handy. One man has 2,000 logs in the water already, having twiched them from the stump to the brook. The absence of snow renders the work of collecting the scattering timber much easier than it would be in the dead of winter. With a favorable winter—that is, steady frost and not too much snow—the cut will be larger this season than last."

—Jas. D. Leary proposes to build another big lumber raft at the Joggins. He has now seventy-five men at work getting out the lumber, and as soon as there is sufficient snow on the ground some fifty or sixty teams will be sent to the woods to bring the lumber out. Some 60,000 sticks will be got out, one-half of which will go into the raft, and the other half will be sent by vessels to New York. The raft will have some improvements over the previous one, and will be one hundred feet longer, the total length being 750, and a width of 65 feet, 10 feet greater than the other one. It will be 45 feet deep, and will draw about 25 feet of water. It will consist of about 27,000 sticks, and weigh in the vicinity of 11,000 tons. The raft will be built entirely of piling and spars, and will have about 1,000,000 feet of hardwood for a core.

—The seven saw mills in the vicinity of Millford and Kingsville, on the St. John river, about three miles from the city, will turn out about 80,000,000 feet of lumber and deals this season. The mills are, first, that of Andrew Cushing & Co. on the point at the falls, employing 125 men; Miller & Woodman's mill, at Spurr Cove, 220 men; Stetson & Cutler, Point Pleasant, 70 men; E. G. Barnhill, 60 men. At Kingsville, S. T. King & Sons, 90 men; Randolph & Baker, 125 men. These several firms are making preparations to largely increase their output of both lumber and deals next season, the activity in lumbering circles apparently not being limited to the provinces of Ontario and Quebec for next season's work. The lumbermen of Carlton, immediately opposite the city of St. John, on the St. John river, have not been idle during the past summer. The firms of Adams & Gregory and R. A. Gregory have done a heavy business in

shipping to United States markets, mainly New York. D. W. Clark & Son have turned out 100,000 boxes from their box factory during the present season, entirely for local trade.

—Nearly all the gangs that are piling into the lumber woods on the St. John river this season have started for the shanties. The cut the coming winter, it is estimated, will fall short of last year, but if there is a good freshet in the spring, there will be no scarcity of logs, as all those now hung up will come down in addition to new logs. The following operators have begun their season's work about the head waters of the St. John river:

	FRHT.
James Burgess, Little river	3,000,000
William Fowler, Salmon river	2,000,000
David Keswick, Grand river	2,000,000
William Teddie, Green	2,000,000
Robert Connors, Cabanau river	3,000,000
John Brown, Fish river	2,000,000
Thomas Michaud, Fish river	1,000,000
James Yerka, Fish river	3,000,000
Mallet & Co.	3,000,000
Daniel Chisholm, St. Francis river	3,000,000
Neil McLeod, Niggard Brook	2,000,000
William Sewell, Big	3,000,000
W. H. Cumliffe, Long lake	6,000,000
Stevens Bros., Temsebenecook	6,000,000
John Sinclair, St. John river	1,500,000
John Morrison, Black	2,000,000
Arthur de Chene, "	2,000,000
Gillman Bros., "	4,000,000
Cyrus Decker, St. John	4,000,000
Kilburn & McIntosh, St. John river	5,000,000
Dunn Bros., Aroostook river	4,000,000
F. W. Giberson, Menungus river	3,000,000
M. Harvey, Machias river	3,000,000
Bearce & Hill, Mooslick river	2,000,000
A. Fraiton, Umbagog river	3,000,000
James, Hayward, Aroostook river	2,000,000
Total	\$4,500,000

In addition to the above there will be about 12,000,000 feet more cut by small operators along the streams, which will run the total cut up to something like 100,000,000 feet.

NOVA SCOTIA.

—The Sydney Lumber Co., of Sydney, has assigned.

—The lumber shipments of Parrsboro are expected to reach one third the whole exports of the Province of Nova Scotia.

—S. P. Benjamine, manager of the White Rock mills, Hants county, has shipped 5,000,000 feet of white pine lumber to South America during the past season. He states that he cleared \$1 a thousand on the transaction.

—Messrs. A. Robb & Sons, Amhurst, have recently added a new blower for melting iron in their new cupola, and intend as soon as they can arrange it, to heat their shops, or at least part of them with the new system of hot blast heating. The firm delivered last month to the Canada Electric Co., one of their now celebrated Monarch Economic Boilers. This new boiler is a wonder, and those who are desirous of information regarding it should write to Messrs. Robb & Sons.

AMERICAN.

—Horses for the lumber woods are selling, at \$400 to \$600 a span at Bay City and Saginaw.

—The cut of the mills on Muskegon Lake, Mich., this season is estimated at 482,000,000 feet of lumber and 300,000,000 shingles.

—President Dorr, of the Fittlawassee Boom Company, Mich., estimates that the company will clean up this season about 350,000,000 feet.

—All the fire department stations in Minneapolis are to be refloored with Georgia pine. This pine has been proven to be the most durable material for the tough usage to which the engine house floors are subjected.

—S. H. Richardson of Bangor, Me., is building his forty-fifth saw mill. The new mill is at Waterville, and will have a daily capacity of 40,000 feet. It will have a band saw and other modern mill equipments, and in addition lath, shingle, clapboard and planing machines. It is claimed that this will be the model mill in the New England States.

—The estimated product of the saw mills on the Saginaw river for the season is 750,000,000 feet, the smallest output since 1879, except 1885—the year of the strike—when it was only 728,000,000 feet. Lumber has sold slowly, and the manufacturers will carry over large stocks, although, in proportion to the cut, no larger than other manufacturing points, all of which report large stock on hand. Comparatively little lumber has been bought for next season's delivery. The yard trade is active, with large distribution, considering the scarcity of cars. Planing mills and box factories are crowded with work. Shippers who have lumber to go forward by lake are hurrying it forward. Boats are in active demand and rates firm at \$2.25 to \$2.37½ to Buffalo and common points, and \$1.75 to \$1.87½ to Ohio. Shipments of lumber by lake will fall about 60,000,000 feet below those of last season, making the movement the smallest since 1875. The rail shipments have steadily increased.