

taken out will be above the average In Nova Scotia the saw log business is progressing finely.

Some small contracts for sawn lumber for shipment to American ports—principally Buffalo and Whitehall—have been made at quotations. So far the outlook for the Quebec trade the coming season is not very bright, but it is perhaps too early to speculate upon its probable volume; but the indications are that the shipments will not exceed the average. The following are the total quantities of timber, masts, bow sprits, spars and staves, which have passed through the culler's hands at this port during the past year:

Waney white pine, 3,770,000 feet; white pine, 4,224,000 feet; red pine, 739,435 feet; oak, 1,359,660 feet; elm, 750,526 feet; ash, 250,558 feet; basswood, 2,635 feet; butternut, 1,573 feet; tamarac, 16,233 feet; birch and maple, 365,980 feet; spars, 33 pieces; standard staves, 78; H.I. staves, 124.

Following have been the ruling prices:

White pine—By the raft, inferior and ordinary, measured off, 20 to 25 cents, fair average quality, 25 to 30 cents; good and good fair average, 31 to 35 cents; superior, 35 to 41 cents; in shipping order, 30 to 44 cents; waney board, 18 to 19 inches, 38 to 40 cents, 19 to 21 inches, 40 to 45 cents.

Red pine—According to average and quality measured off, 18 to 30 cents. In shipping order, 35 to 45 feet, 25 to 35 cents.

Ash—Fourteen inches and up, 27 to 30 cents.

Elm—By the dram, 45 to 50 feet, 30 to 33 cents; 30 to 35 feet, 27 to 30 cents.

Oak—By the dram, Canada, according to average and quality, 43 to 48 cents; Michigan and Ohio, 49 to 52 cents.

Birch—Sixteen-inch average, 21 to 23 cents.

Tamarac—Square, according to size and quality, 18 to 20 cents. Flatted, 15 to 18 cents.

Staves—Merchantable pipe, according to quality and specification, \$300 to \$330. W. O. Puncheon, merchantable, \$85 to \$95.

Deals—Bright, according to mill specification, \$115 to \$120 for first, \$78 to \$80 for second, and \$38 to \$41 for third quality. Bright Michigan, \$125 to \$130 for first, and \$90 to \$95 for second quality. Bright spruce, \$42 to \$45 for first; \$26 to \$27 for second; \$23 to \$24 for third; and \$18 to \$21 for fourth quality.

Sawn Lumber—For shipment to Great Britain and the United States. Pine \$15 to \$18 per 1000 feet; birch maple and spruce, \$11 to \$12 according to quality and sizes.

FOREIGN.

The tendency of freights in Britain is at present weak, and 60s. is about the price from Quebec, but for moderate-sized vessels 62s. 6d. could still be obtained from Three Rivers. From the mills on the Lower St. Lawrence a line of vessels has been chartered at rates ranging from 60s. to 57s. 6d. to usual range of discharging ports. From New Brunswick ports, like Bathurst, 57s. 6d. has been fixed and is still offering. Nova Scotia rates are still fluctuating between 52s. 6d. and 55s., but there is no great business done.

In American hardwoods there is still a good trade doing at London, principally in lumber, logs being not so much sought after. At the beginning of 1889 all descriptions of Canadian timber were short in stock, with a good demand for birch, oak, elm and ash. In March there was scarcely a month's consumption on hand in ash or elm. An ample import of all kinds, however, came forward, and prices generally became weaker. A dull demand continued during the autumn, and we have now to face a heavy stock of each description, except elm, which is only moderate. Quebec timber prices are dangerously high for all shipbuilding woods. Messrs. Denny, Mott & Dickson think the supplies to this market, although moderate, have been difficult to sell at a profit on c.i.f. cost; but disagree as to stocks, which they say "are small", which "holders have still some months to work off, and are therefore in a sound position." Messrs. C. Leary & Co. say, of ash, that: "Quotations have been low during much of 1889, forced sales of logs of moderate quality having depressed the tone of the market."

The London Board of Trade returns for the month of December show a continued expansion of trade. The

total exports for the month gave a value of £20,903,353 against £18,814,209 in December, 1888, showing an increase of business done of £2,089,144. For the twelve months the total exports amounted to £248,091,959, against £233,842,607 in 1888, being an increase of £14,249,352. The imports for December amounted to £38,267,934, against £37,940,625, showing an increase of £327,309. For the twelve months the imports show a greater proportionate increase than the exports, the value being £427,210,830, against £386,582,026, an increase on last year of £40,628,804, or about 13 per cent. The month's import of timber and deals shows a decrease as compared with the corresponding month of last year of 3,131 loads on sawn, but an increase on hewn amounting to 13,709 loads. The importation for the whole year, 1889, leaves an increase on the import of 1878 of 404,242 loads of hewn timber, and 982,666 loads of sawn, or a total surplus of 1,386,908 loads, not counting staves and mahogany.

SALE OF QUEBEC CROWN TIMBER LANDS.

The Government sale of Crown Timber Lands held at Quebec was well attended. The limits were adjudged subject to the following conditions of sale:

The timber limits at their estimated area, more or less, to be offered at an upset price to be made known on the day of sale. The timber limits to be adjudged to the party bidding the highest amount of bonus. The bonus and first year ground rent per square mile, to be paid, in each case, immediately after the sale. These timber locations to be subject to the provisions of all timber regulations now in force and which may be enacted hereafter.

The following is a complete list of the lots sold, with their upset prices, and where sold, the name of the purchaser, and the purchase price:—

UPPER OTTAWA AGENCY.

- Limit N. 1/2, No. 12, 2nd range, Block A, 25 square miles, upset price \$75, P. Fitzpatrick, \$76.
- S. 1/2, No. 12, 3rd range, Block A, 25, \$75, P. Fitzpatrick, \$76.
- No. 583, River Ottawa, 15, \$125, P. Fitzpatrick, \$126.
- No. 584, River Ottawa, 3 1/2, \$175, P. Fitzpatrick, \$176.
- No. 591, River Ottawa, 24, \$125, Walter Ross, \$126.
- No. 592, River Ottawa, 25, \$125, Walter Ross, \$126.
- No. 593, River Ottawa, 25, \$125, Walter Ross, \$125.
- No. 594, River Ottawa, 25, \$125, P. Fitzpatrick, \$160.
- No. 595, River Ottawa, 32, \$175, P. Fitzpatrick, \$205.
- No. 596, River Ottawa, 19, \$175, P. Fitzpatrick, \$260.
- No. 597, River Ottawa, 31 1/2, \$175, E. Lauzon, \$250.
- No. 598, River Ottawa, 25, \$175, E. Lauzon, \$250.
- No. 599, River Ottawa, 25, \$160, E. Lauzon, \$215.
- No. 600, River Ottawa, 25, \$125, W. Ross, \$130.
- No. 601, River Ottawa, 23, \$225, E. Lauzon, \$230.
- No. 602, River Ottawa, 14, \$225, E. Lauzon, \$235.
- No. 603, River Ottawa, 10, \$225, E. Lauzon, \$290.
- No. 604, River Ottawa, 17, \$225, E. Lauzon, \$250.
- No. 605, River Ottawa, 23, \$150, G. B. Laflamme, \$500.
- No. 606, River Ottawa, 23, \$150, G. B. Laflamme, \$470.
- No. 607, River Ottawa, 22, \$175, P. Fitzpatrick, \$310.
- No. 608, River Ottawa, 26, \$250, Hon. Jas. McShane, \$255.
- No. 609, River Ottawa, 11, \$250, Hon. Jas. McShane, \$510.
- No. 610, River Ottawa, 22, \$250, P. Fitzpatrick, \$565.
- No. 611, River Ottawa, 17, \$250, P. Fitzpatrick, \$260.
- No. 612, River Ottawa, 19, \$250, P. Fitzpatrick, \$260.
- No. 613, River Ottawa, 19, \$150, P. Fitzpatrick, \$155.
- No. 614, River Ottawa, 7, \$125, A. H. Leggo, \$605.

LAKE ST. JOHN AGENCY.

- No. 126, River Petite Peribonka, 42, \$15, H. J. Beemer, \$17.50.
- No. 134, Oujatchouan West, 13, \$15, Damase Jalbert, \$16.
- No. 135, Oujatchouan West, 8 1/2, \$15, Damase Jalbert, \$16.
- No. 137, Lac des Commissaires, S. E., 30, \$20, Prosper Lafontaine, \$21.
- No. 138, Rear des Commissaires, S. E., 20, \$20, Prosper Lafontaine, \$21.
- No. 140, Rear Lac des Commissaires, S. W., 20, \$20, Damase Jalbert, \$21.
- No. 150, Township DeQuen, 23, \$8, Price Bros. & Co., \$9.
- No. 159, River Cyriac, 16 1/2, \$20, Guay & Co., \$29.
- No. 160, River Cyriac, 26, \$20, Price Bros. & Co., \$20.50.
- No. 161, River Cyriac, 36 1/2, \$20, Price Bros. & Co., \$20.50.

- No. 162, River Cyriac, 37 1/2, \$20, Price Bros. & Co., \$20.50.
- No. 163, River Pika, 51, \$20, Price Bros. & Co., \$20.50.
- No. 164, River Pika, 26 1/2, \$20, Price Bros. & Co., \$20.50.
- No. 165, River Pika, 23 1/2, \$20, Price Bros. & Co., \$20.50.
- No. 166, River Mistassibi West, 10, \$6, H. J. Beemer, \$11.
- No. 167, River Mistassibi West, 10, \$6, H. J. Beemer, \$9.
- No. 168, Township Lateriere, B, 2, \$8, Guay & Co., \$8.50.

RIMOUSKI AGENCY.

- Limit, River Humqui, No. 2, 6, \$15, G. Marcoux, \$15.50.
- Limit, River Nemtaye, No. 3, 20, \$15, G. Marcoux, \$15.

SAGUENAY AGENCY.

- Limit, River Manitou, No. 1 East, 30, \$4, Adolphe Gagnon, \$4.50.
- Limit, River Manitou, No. 2 East, 30, \$4, Adolphe Gagnon, \$4.50.
- Limit, River Manitou, No. 3 East, 30, \$4, Adolphe Gagnon, \$4.50.
- Limit, River Manitou, No. 1 West, 30, \$4, Adolphe Gagnon, \$4.50.
- Limit, River Manitou, No. 2 West, 30, \$4, Adolphe Gagnon, \$4.50.

GRANDVILLE AGENCY.

- Limit, Township Armand, range E, 2 1/2, \$12, William Pinet, \$13.
- Limit, Township Armand, 19, \$12, G. H. Deschenes, \$13.
- Limit, No. 45, River Saint Francis, 14, \$4, Alex. Belanger, \$5.
- Limit, No. 46, River Saint Francis, 16 1/2, \$4, Alex. Belanger, \$5.
- Limit, No. 47, Black River, 38, \$4, Geo. Manchie, \$5.

BONAVENTURE AGENCY WEST.

- Limit, River Escuminac, 10, \$12, Chas. Audet, \$16.
- Limit, Township, Nouvelle West, 9, \$12, Chas. Audet, \$12.50.
- Limit, Glen Brook, 2, \$12, G. B. Sowerly, \$12.50.
- Limit, Rear River Nouvelle, West, 10, \$12, Chas. Audet, \$12.50.
- Limit, Mill Stream, No. 2, 12, \$12, W. S. Thomas, \$12.50.
- Limit, Rear Mill Stream, North, 10 1/2, \$12, W. S. Thomas, \$12.50.
- Limit, Rear Mill Stream South, 5, \$12, W. S. Thomas, \$12.50.
- Limit, Township Carleton, 6, \$12, John Leblanc, \$13.
- Limit, Township Ristigouche, 2, \$12, J. B. Sowerly, \$12.50.

SAINT FRANCIS AGENCY.

- Limit, Township Emberton, 17, \$20, F. Dudley, \$33.
- Limit, Township of Chesham, No. 1, 19 1/2, \$20, F. Dudley, \$36.50.
- Limit, Township of Chesham, No. 2, 26 3/4, \$20, F. Dudley, \$61.

The Dodge Wood Split Pulley.

The Dodge Wood Split Pulley Co., of Toronto, whose extensive factory is at West Toronto Junction, inform us that they are exceedingly busy at this time. Alluding to their business they state the following facts:—The Goderich Organ Co., Goderich, Ont., have fitted their new factory throughout with the "Dodge" pulley. The Wilkinson Plow Co., who are just completing an immense new works at West Toronto Junction, are fitting it throughout with the "Dodge" pulley. The new machine shops of Messrs. Kerr Bros., Walkerville, Ont., are equipped with the "Dodge" pulley. The extensive additions which have recently been made to the Ontario Agricultural College, at Guelph, Ont., are equipped with the "Dodge" pulley; and the "Dodge" system of rope transmission of power, which transmits the power of a 20-h.p. engine a distance of 70 feet, is included in the equipment. The works of the Hess Mfg. Co., now being built at West Toronto Junction, will be equipped throughout with the "Dodge" pulley. The Rathbun Co., Deseronto, have just replaced their wire cable drive, extending between their cedar mill and car shops, a distance of 300 feet between shafts, with a "Dodge" system of rope transmission, carrying the power of a 50-h.p. engine. Messrs. J. McLaren & Son, lumbermen, of Ottawa, have lately adopted the "Dodge" system of rope transmission of power in their mills. Messrs. R. Lang & Son, Berlin, have just put in a 25-h.p. "Dodge" system rope transmission to convey power to an extension of their works recently completed. Messrs. Stairs, Son & Morrow, Halifax, N. S., have just purchased a carload of the "Dodge" patent pulleys for the Nova Scotia trade, in which they report a brisk business. Messrs. Wood, Vallance & Co., Hamilton, carry full lines of the "Dodge" pulleys, for which they have a large demand. Mr. T. W. Ness, 694 Craig street, Montreal, is agent in that city for the "Dodge" pulley, of which he carries a large stock. He reports that he is kept busy supplying the trade, his sales increasing rapidly. The Dodge Wood Split Pulley Co. inform us that they are now busy filling export orders for Europe.