

Chips.

A MATCH FACTORY has been established in Gridley, Cal., with a capacity of 1,000,000 matches daily.

THREE black bears were killed on March 14, at Sargent & Pendleton's, Beaver Creek, Wis., camp, one of which weighed 400.

A GENTLEMAN of Pensacola, Fla., has patented a timber crib designed to prevent loss from the breaking asunder of timber rafts.

LESS timber than was expected reached Beaumont, Texas, on the recent rise in the river. The mills now have about a four months' stock on hand.

It is said that the late Lord Seafield planted no fewer than sixty millions of trees on his estates in the counties of Elgin, Banff, and Inverness during his tenure of them.

THE Duluth News says that the mills that are now running in that vicinity are so busy that timber for the new Northern Pacific docks is being hewed instead of sawed.

SKIDDING has been so difficult in some of the Michigan pineries, that gangs that before have skidded 100 logs or more per day, this season have been able to skid but from 25 to 30.

The mills of Stillwater, Minn., and its vicinity expect to cut 132,000,000 feet of lumber this season. The general quality of their stock of logs is said to be above the average of four or five years past.

It has not been an unusual thing for the mills on the Penobscot River, Me., to be idle for want of logs until the spring drive got down. This year the mills have a good stock of old logs, and will get an early start.

OPERATORS in the woods of St. Joseph's Island, Canada, during the past winter, got out 91,000 cedar railway ties, 45,000 cedar posts, 11,000 telegraph poles, 40,000 tamarack ties, besides large quantities of pine and hardwood.

ROBERT BOGART, of Pittston, felled a tree the other day which was about eight inches in diameter. Hanging to a limb about thirty feet from the ground he found a very old fashioned gun, stocked full length, and which, it is supposed, grew up with the tree.

THE Montreal Witness says:—Passenger traffic on the Grand Trunk is now very heavy. It is said that it is now carrying more lumbermen from Michigan to Canada than ever before in its history. The camps are breaking up and the men are returning to their homes.

ALL the log driving on Muskoka rivers will this year be under the control of the Muskoka Slide, Dam and Boom Co., and it is expected that the logs will be passed through with more despatch than heretofore and not obstruct steamboat traffic to the extent they have in the past.

THE business in timber at Hamilton will be something enormous this spring. Several rafting shanties are being erected and binding poles in thousands are piled along the G.W.R. docks. Some of the timber there at present is pronounced the finest that has ever been laid there for rafting purposes.

MR. D. B. CHARLESON, of Sarnia, who is one of the heaviest lumber dealers in Western Canada, has had delivered at Bridgen station, on the Canada Southern, for shipment east, 70,000 feet of square timber and a large number of staves. It will require 250 cars to convey all this material to its destination.

THE lumber and forest products transported on the railway of Minnesota in 1880 amounted, in weight, to 710,863 tons, and if reduced to feet, at 2,000 pounds to the foot, would be 177,516,000 feet. The St. Paul, Minneapolis & Manitoba road carried a greater amount than any other one.

A CHOPPER, James Melville, employed on the Menominee river, Mich., lodged a tree that scaled 4,500 feet on another tree 20 feet away, tied his axe to his waist and climbed the tree to the height of 80 feet, where, standing between two limbs he cleared the obstruction away.

THE St. Thomas correspondent of the London Free Press says:—that a large quantity of timber is being forwarded from this section, at present, and to such an extent has the business reached this season that two timber trains are constantly

working on the Air Line Railway, both east and west of this city. A large force of men is employed, an average of twenty cars per diem being loaded by each train.

A PARCEL of 2,000 doors, which were sent to London from Canada via Boston for the Canadian timber company, were disposed of readily; the quality being reported as very satisfactory. Another lot was expected in a few days and a large business in the doors is expected during the forthcoming season.

A GREAT deal of work for Manitoba is being done in the factories in Hamilton. The firm of Robin & Sadler is exhibiting here a unique specimen of their belt manufacture, which they have made for a sawmill of the Hudson Bay Company. It is claimed to be the first belt made in Canada in one solid piece in the breadth throughout. Owing to its uniformity of strain and greater durability, it ensures freedom from accidents. It is thirty-six inches wide by 88½ feet long, and required in its manufacture fifty selected hides.

THE Goderich Star says that Mr. Joseph Kidd bought at Georgian Bay, a few days ago, 3,000,000 feet of pine logs, ready to be boomed and brought down as soon as navigation opens. He has also about 1,000,000 of hemlock, elm and basswood, up along the shore. These he intends bringing down by his new boat, the Josephine Kidd. He is about to have the telegraph wire extended to his office at the works, as soon as the frost is out of the ground. It will be of the greatest convenience, since his son commands the electric key.

THE Grand Traverse Herald says: There has been an unwonted activity in the cedar market this winter. This is a timber that has hardly had a "market" yet, but the near future will open up one for it. Cedar timber is to-day, at the prices at which it can be bought, the best investment to be had in the timber line. Northern Michigan has a mine of wealth in its low lands covered with this, now seemingly worthless, timber. Lumbermen and manufacturers are already directing their attention to this matter.

A RECENT despatch from Albany, N. Y., says: "A large amount of lumber has left the yards during the week, employing all the boats and barges that have arrived there. A steady demand has been realized, and still continues. The yards begin to show the effect of the shipments when no arrivals by canal fill the vacant spaces. There is still a fair amount of nearly all kinds for sale, without any change from the opening prices, but the probability is that the yards will be nearly bare before receipts by canal will again give new stock and assortment."

THE Indian Agriculturist states that Messrs. Shaw, Finlayson & Co., of Calcutta, are desirous of starting a sawmill in the Upper Dehing Forest, and the Planters' Stores Company are going to establish one also in the same locality. Sir Stuart Bayley says of these:—"The establishment of sawmills, two of which it is hoped will very shortly be opened in Upper Assam, should create a demand for timber suitable for tea boxes, and thus replace with indigenous produce, to the profit of the province, the present expensive and circuitous method of importing teak planks for the purpose from Burnah. Scarcity of local labor, not want of good wood for tea boxes, is the sole explanation of the latter, and the mills, if judiciously worked, should do a good business."

THE Farwell Register says: There was unloaded at this place last week a new logging railroad engine for Norris & Uhl, of Grand Rapids, to be used on the new logging railroad about 15 miles north of this place. This engine was placed on runners and was drawn by four span of horses up the Ionia and Houghton Lake State road to the Gerrish railroad, and from thence again on runners to Norway Lake, T. 18 N. of R. 5 W., where the new road commences and runs to the Muskegon river, a distance of three miles. Norris & Uhl, as agents for the Warren estate, have about 45,000,000 feet of logs to put in in the vicinity of Norway Lake. The logs are put in to the lake, and from thence hauled by the engine to the Muskegon river.

THE Lumberman's Gazette says:—One and a half million feet of logs for the lumber manu-

facture on the eastern shore of Michigan to begin work on when the cutting season opens, is about the outlook. By which it is not meant they will all be in the booms, but the log crop, all told, from the Straits to the Saginaws, will amount to about that sum. The crop will not be a cheaply got in one, for not only have wages been higher, but the labor of hauling has been increased, especially toward the latter part of the season, since there began to be so much snow. The addition to the cost of getting in the logs is estimated all the way from 10 to 25 per cent. The new cut of lumber ought, therefore to bring more than the old, but there will be no advance unless the market warrants it.

MAINE'S LUMBER TRADE.

The logging season will come to a close next week. A Penobscot lumberman says there are still two and a half feet of snow in some parts of the woods, but the brooks are rising rapidly and overflowing the roads, driving the loggers out. About two-thirds of the West Branch operators are out and the rest are coming. The cut on the Penobscot and tributaries will be about 140,000,000. Orders are moderately plenty, and it is expected that the demand will soon be large. Freight rates are fair; we notice one charter to Boston at \$1.60 per M. on lumber and \$2.50 per M. on bricks. Considerable short lumber has been shipped to Boston by rail this winter, but now the natural channel is open and brisk times are looked for soon. The lumber mills on the Penobscot are starting up. The 20,000,000 of logs now on hand on the river will suffice to keep them busy until the new logs arrive. The large boom on the "Saco" about a mile up the river, will soon be filling up with about 15,000,000 feet of logs cut during the winter. Of this amount 12,000,000 feet comes to Joseph Holson of Biddeford. —St. John Globe, March 28.

THE SONG OF THE SAW.

BY J. W. FITZMAURICE.

A song, a song for the millman's saw,
That whirls with endless din,
Bringing work and wealth to the sons of toil
With its busy whirl and spin.
Though others may boast of the loom or plough,
We value them not a straw,
For our daily strife in the battle of life
Is fought by the millman's saw.

It gives no theme for the poet's dream,
Nor story nor song does it mean;
But the pioneer's saw in the foremost rank
Of the world's grand march is seen.
The forests so brown, at its whirl go down,
And cities spring up where they fell;
While work well done, and wealth well won,
Is the record it loves to tell.

So a song for the saw, the millman's boast,
Our emblem honest and good;
We sing to the din of its noisy spin,
Our lay as workers in wood;
The slaves of the lamp, the forge or the mine,
Must follow wherever we draw,
For ours still is the place, to be first in the race,
That is won by the whirl of the saw.

Why Ice Breaks Down Trees.

A gentleman recently had his curiosity aroused while the trees were covered thickly with ice, as to the relative weight of the ice and the wood it surrounded. So he cut off a limb, and found it weighed two and three-quarter pounds; after the ice was melted it weighed two ounces. Two hours later another trial was made; at first the limb weighed four and a half pounds; after the ice was removed it weighed three ounces. Another trial showed a weight of thirty-two pounds, while the limb alone weighed two pounds, making thirty-two pounds of ice.

Deserves Success.

THE CANADA LUMBERMAN has become the property of Messrs. Toker & Co., publishers of the Review at Peterborough. Its typographic appearance and general make-up is a great improvement on what it was previously, while the information it contains is of much interest to all in the lumber trade as well as commercial men generally, being devoted to trade matters. The LUMBERMAN is made up in pamphlet form, 16 pages, and will be published semi-monthly at \$2 per annum. It deserves success.—Ontario Free Press.

Advertisements.

Wanted.

A SECOND HAND DOUBLE EDGER, also a LATH MACHINE, both in good repair. Reply stating lowest cash terms or particulars to Box 1002, Peterborough 110

For Sale.

A 40 INCH LEFFELL WHEEL and COMPLETE CIRCULAR RIG, all in good order, suitable for a fifteen foot head. Apply to Box 1002, Peterborough. 110

Reid & Co.,

WHOLESALE LUMBER DEALERS. Lumber, lath, shingles, &c. Car lots to suit customers. Best Culls in the market at from \$6 to \$7 per M. Office on Dock—Esplanade, foot of Shelbourne Street, Toronto. b15

Hardwood Timber Land

FOR SALE.

FOR SALE, 1200 ACRES HARDWOOD TIMBER LAND near Nipissing Railway, Coboscook. Easy terms. OSHAWA CABINET CO., Oshawa. b13

Timber Limits for Sale.

SEVERAL MOST VALUABLE TIMBER LIMITS on North Shore of Lake Huron. For particulars apply to THOS. SHORTISS, Imperial Bank Building, Toronto. b12

Situation Wanted.

A Book keeper of first class experience desires a situation with a lumber firm. An opportunity of acquiring knowledge of the lumber trade more of an object than the amount of salary. Unexceptional references both as to character and ability. b15 Apply to the Editor of THE CANADA LUMBERMAN.

The Stewart House,

Headquarters of Lumbermen in Peterborough, corner of Hunter and Water Streets. Good accommodation. Terms, \$1 per day. Free bus at trains. b15 T. CAVANAGH, Proprietor.

Allandale Junction Hotel

Travellers by Northern Railway have 15 to 20 minutes by all trains, for refreshments. Solid meals. Tea and coffee at counter. Fine brand of Liquors and choice Cigars. b17 E. S. MEERING, Proprietor.

Orillia House,

ORILLIA.

New and Commodious Brick Building: best north of Toronto; splendid sample rooms; centrally located; free bus. b20 JOHN KELLY, Proprietor.

The Queen's Hotel,

TORONTO, CANADA.

McGAW & WINNETT, Proprietors. Patronized by Royalty and the best families. Prices graduated according to room. b20

St. Lawrence Hall,

PORT HOPE.

Is noted for its superior home like comforts, a well kept table, equalling the best hotels in Toronto, and large, well furnished rooms. Good sample rooms on ground floor. Walton Street, Port Hope. b20 W. M. MACKIE, Proprietor.

St. Louis Hotel.

THE RUSSELL HOTEL CO., Proprietors.

WILLIS RUSSELL, Pres., Quebec.

This hotel, which is unrivalled for size, style and locality in Quebec, is open throughout the year for pleasure and business travel. b18

Queen's Hotel,

BRACEBRIDGE.

JOHN HIGGINS, Proprietor. The proprietor (late of Georgetown) having lately purchased the above hotel, will endeavor to make it one of the best houses in the District of Muskoka. Tourists and hunting parties will receive every possible attention. Free bus to and from steamboat wharf. Terms, \$1 per day. b20

Fraser's Hotel,

GRAVENHURST, ONT.

HENRY FRASER, proprietor, (successor to Douglas Brown.) Mr. Fraser having purchased and thoroughly renovated and refitted that old established hotel, so long and popularly kept and owned by Douglas Brown, in the Village of Gravenhurst, is now in a position to attend to the wants of the travelling and general public. Parties en route to the Muskoka District, will find "Fraser's" a comfortable stopping place. The Bar and Larder are well furnished. Convenient Sample Rooms for Commercial Men. Good stabling and attentive hostler. Free bus to and from trains and steamboats. b20