

NOTES BY THE WAY.

MIDLAND.

The well equipped saw mills of the British Canadian Timber and Lumber Co., Messrs. Chow Bros., and J. M. Dollar, make Midland City a hive of industry during the summer season. The B.C.T. & L. Co. employ 120 men at their mills. The "cut" per day runs as high as 115,000 feet, and the season's work is expected to reach over 17 million feet. On Wednesday the 22nd inst., the burners and fixtures for the Brush electric light arrived at the mills. The engine to furnish the motive power for this new light has been in its place for some time, and in a few days the mills and yard will be lighted up, so that work can be carried on, sawing, piling, etc., by night as well as day.

At Wyo River the B. C. T. & L. Co. have another mill, which saws on an average 40,000 per day. The season's cut is estimated at six million feet. The Company's powerful tug is kept constantly employed in towing.

The above mills, in connection with those of Messrs. Chow Bros. and J. M. Dollar, are immense feeders to the Midland Railway, which is taxed to its utmost capacity in transporting to Port Hope the millions of feet of lumber, shingles and lath thus so largely manufactured. The Midland Railway Company, however, are doing their part admirably, and their efforts are appreciated by manufacturers and shippers. The track is put in good order in fact the Midland Railway, judging from outside appearances, is one of the best conducted and best paying railways in Canada.

A large and substantial wharf is also in course of construction by the Railway Company at Midland, which, when completed, will give that port facilities for shipping equal to any place on the Georgian Bay. To meet the prospective requirements of the trade, the Company are also erecting a mammoth elevator which will have a capacity of 250,000 feet, which is fully double of either the elevator at Port Hope or Collingwood. Its dimensions are 105 feet long 60 feet wide—height 110 feet. The tower is to be 22 x 23 feet, and 135 feet high. It is expected that grain will be brought from this point to Toronto next winter, or as soon as the gauge of the Toronto & Nipissing Railway is widened. As one of the principal ports on the Georgian Bay, with the best eastern outlet, a Custom House is required to facilitate the transaction of business. This is evident from the fact that the burners and other machinery for the electric light, already referred to, had to be sent from Woodville junction to the Custom House at Lindsay to be entered. Grain and other imports will require the attendance of an officer of Customs.

Mr. James Crosson is getting out a large quantity of oak and ash on the Georgian Bay for his car-works at Cobourg. Tanner's mill supplied him with 300,000 feet. The fire which occurred at Mr. Crosson's establishment recently, has necessitated an extra supply to meet the demand of his largely increasing trade. Passenger cars, as well as freight cars, of his manufacture are largely in use on the Grand Junction, the Midland and Credit Valley rail ways. In point of workmanship and comfort the passenger coaches are equal to those found on any of the other railway lines. A very great improvement is noticeable in the conductors' new vans on the Midland. They are furnished with cushioned seats, wardrobe, desk, and rack for conductor's papers, and at the same time are very comfortable for passengers.

PENETANGUISHENE.

Mr. McGibbon is getting out oak for Mr. Crosson at the rate of from 9 to 10 car loads per week. Mr. Christie is also furnishing dimension stuff from his mill at Sturgeon Bay, for the Cobourg car-works.

The Keeno Lumber Co., Mr. Crossfield, manager, have erected a new mill on the bay. For piling grounds, sites for dwelling houses for workmen, etc., they have cleared twelve acres of the primitive forest. Seven dwellings and a store have been erected and nicely painted. The capacity of the mill is about 8 million feet. This season's cut will be 3 1/2 million. The castings and machinery are from Craig & Cameron, Penetanguishene. A pan for evaporating maple sap and converting it into sugar is made by this firm. The pan will evaporate 450 lbs.

of sugar at one boiling, and is something worthy of notice, being entirely unique in this northern part of Canada.

C. Beck & Co., who had their mill destroyed by fire last year, have erected a new mill—capacity 75 to 80,000 feet per day. The stock for this season will produce seven million feet. The mill is furnished with a circular and gang saws, with steam feed, the only arrangement of the sort north of Bradford mills.

GALT.

Another industry is to be added to those of this busy manufacturing town. Messrs. Beck & Co. are removing their cigar-box works from Baden to Galt, it being better provided with shipping facilities. The factory will be in a building erected by Geo. Hespeler, Esq., attached to his saw mill, which will furnish the driving power. Messrs. Beck & Co. will employ 20 hands. They use Spanish cedar and soft elm for the manufacture of the boxes.

Messrs. Cant & Gourlay have commenced the manufacture of the latest improved bicycle; and one of their workmen has underway, a tricycle which will be propelled by combined spring and lever, aided by the rider, who will sit comfortably between the two front wheels, as shown in an engraving in a recent number of the *Scientific American*.

BURK'S FALLS.

Mr. A. C. Manzer is erecting a steam saw mill at Burk's Falls, on the Magnetawan River. It is intended for local purposes. This part of the country is settling up rapidly.

A considerable quantity of logs belonging to the Magnetawan Lumber Co. is reported as "stuck" at Burk's Falls.

COBOCONK.

Coboconk is the northern terminus of the Toronto and Nipissing Railway, 88 miles from Toronto, situate on Gull River. It has a population of about 300, and is rendered famous as being the site of the celebrated Coboconk University, established there in 1874 by Professor Jimuel Briggs, D.B. The original University was destroyed last year by fire. Another building has been erected on the same foundation, named the "Coboconk University," a large hotel, having its rooms graduated according to the requirements and requirements of the graduates, who are properly classified and attended to by the proprietor, Professor W. J. Chirpaw. Coboconk is also a place of importance from a lumbering point of view. There is a large steam saw mill near the railway station, in which the Dominion Bank has an interest, and which is managed by Mr. Jos. E. Gould. The mill has shipped this season over half a million feet of lumber, principally to Messrs. Christie, Kerr & Co., lumber dealers, Toronto, (Mr. Bond, inspector). The season's cut will amount to about 1,200,000 feet pine and 800,000 feet basswood. Lath is also manufactured at the mill, and a large trade is carried on by several parties in railway ties, telegraph poles, fence posts and cordwood—of the latter commodity about 2,000 cords are on hand awaiting shipment.

Logs and square timber in large quantities pass through the slide at Coboconk. This slide is fitted up with stop-logs, and, although put in its present state of good repair by the government, is free of tolls. It has a fall of about 15 feet, which furnishes an excellent water power, on which is a grist mill owned by Mr. McArthur, of Fenelon Falls. On the opposite side of the river from the grist mill stands an old wooden saw mill, which has not been in working order for several years. The advance party of a large drive belonging to the Dickson Estate, T. G. Hazlitt, manager, Peterborough, arrived at the slide about noon on the 20th inst. The party occupied three cribs—one for the accommodation of a span of horses, waggon, hay, &c.; another for the sleeping apartment of the gang, and the third for the cook, with kitchen, dining room and his paraphernalia of stove, flour, pork, tea, molasses, &c. After dinner the cribs were moored above the slide, and the work of dismantling at once commenced. Jehu, the driver, hitched up his sleek and tractable team of grey mares, and drove the waggon off the crib, over some immense boulders, across a short portage to the place of destination below the bridge. The stable and other buildings being constructed in sections, were taken down rapidly and placed in position for running the slide. The

whole had to be scattered pretty well over the surface of the cribs to permit going under the bridge, which is a low shaky affair, and will soon tumble down if not repaired. All ready on the cribs, the stop-logs are raised, the boom timber runs down, and all pass over safely—the cook last but not least—amid the cheers of a large number of Coboconkers, who assembled on the bank of the river to witness the successful feat. The cribs are again moored. The work of reconstruction begins. Jehu ships his "groys" into their floating table, and the cook is at work preparing supper. The system is so contrived that the whole is again in place before tea time.

The steamer *Coboconk*, which plies between Coboconk and Fenelon Falls, carrying passengers and towing, arrived during the afternoon with a cargo of ties, and returned the same evening to Fenelon Falls. The scenery along the water is delightful, and is taken advantage of by a large number of tourists from Toronto and elsewhere.

THE GEORGIAN BAY.

About four and a half million feet of logs taken out by J. Cockburn, on the Upper Magnetawan, for the Magnetawan Lumber Co., is reported "stuck" and abandoned for the season at Burk's Falls.

Six million feet belonging to the Ontario Bank is reported "hung up" on the North and South Seguin rivers. The men are still at work but have not made much progress for the past ten days.

The Georgian Bay Lumber Company are reported to have nearly three million feet yet to come down on several small streams in Muskoka.

Cook Bros. have 2,000 pieces board pine and 7,000 logs stuck on the Little East river, near Huntsville.

Thompson, Smith & Son are said to have a very large quantity "hung up" on Black River, and the Dominion Bank is also said to be in trouble with a large drive on the same stream.

Mr. M. McDougall, of Parry Harbor, recently sold a limit of 22 miles in Monteith, on the South Seguin, to J. C. Miller, of Parry Sound, for \$6,250.

The Parry Sound Lumber Co. have shipped over seven million feet of pine lumber since the opening of navigation; about one-half of which was sold in Canada and the other in the United States.

The demand for coarse lumber this spring has exceeded anything known in the history of the trade. It is now difficult to find mill culls un-sold, dry or green. Shingles and lath also scarce and in good demand. Prices firm on Georgian Bay.

The business of hauling logs by rail from points in Clare county to Saginaw river points and Flint, is rapidly increasing. For the first five months of 1881 there was hauled a total of 68,053,260 feet. The total amount hauled by this road for the first five months of 1880, was 32,506,935 feet. It will be observed by these figures that the business this year, thus far, has more than doubled that of 1880 for a corresponding period.

SOME BIG CUTS.

The Mississippi Valley Lumberman says:—The daily cut of the mills at Wausau is as follows according to the Central:—

J. & A. Stewart & Co's mill, day and night:  
Lumber, feet..... 2,000,000  
Shingles..... 1,200,000  
Lath..... 620,000  
Pickets..... 75,000

B. G. Plummer's mill:  
Lumber, feet..... 40,000  
Shingles..... 70,000  
Lath..... 15,000  
Pickets..... 6,000

Clark, Johnson & Co's mill, daily:  
Lumber, feet..... 800,000  
Shingles..... 600,000  
Lath..... 75,000  
Pickets..... 5,000

J. C. Clarke's mill, daily:  
Lumber, feet..... 1,700,000  
Shingles..... 1,500,000  
Lath..... 254,000  
Pickets..... 42,000

Wausau Lumber Co's mill, daily:  
Lumber, feet..... 1,300,000  
Lath..... 200,000  
Pickets..... 30,000

Mr. GEORGE BRETT, a prominent lumberman of Whithall, N. Y., died on the 22nd ultimo.

It is proposed to start a wood-pulp factory at Ottawa, and to put to use the sawdust that now goes to waste.

On the 22nd of June the steam saw mills of Alexander Thompson, situated at Ettrick, London township, were burnt. The loss is about \$4,000; insurance, 1,000.

The *Country Gentleman* gives a statement showing that 35,435 lbs. of sugar was made last spring from 13,145 maple trees, which all stood within one mile of Lyndon Hill schoolhouse, Vt., by 18 persons. This was equal to an average yield of 29.13 pounds per tree.

About 12 o'clock on the night of the 24th ult., the saw mill in the village of Stayner, owned by Jones Bros. & Mackenzie, of Toronto, and occupied by Henry Allen, was discovered to be on fire. The fire brigade turned out promptly, but although they were furnished with a liberal supply of water, and in spite of the most strenuous exertion, the whole building, with a large quantity of lumber, shingles, and laths, was totally destroyed, throwing a number of hands out of work. Fortunately the night was calm, and the fire was prevented from spreading to the adjoining buildings. It is understood that there is no insurance on either buildings or contents. The cause of the fire is unknown.

THE *Brick, Tile and Metal Review*, of Pittsburgh, says: An immense quantity of lumber lies in the Allegheny river, in the vicinity of Herr's Island and below that point. Millions of feet of the finest pine logs ever felled have come down the Allegheny on the bosom of the present generous flood of water and more are on the way. While most of the pine is in the form of logs, there is also a vast amount of lumber and shingles. It is said that the number of lumbermen who came down this spring is much larger than the several seasons past, while the amount of timber is also greater. Things are, therefore, lively in the boom on the upper Allegheny, and from the appearance of affairs our mill men and those below will have as much lumber as they want and at satisfactory prices.

COMPARATIVE TABLE.

SHOWING STOCK OF TIMBER AND DEALS IN LIVERPOOL ON MAY 31ST, 1880 AND 1881, AND ALSO THE CONSUMPTION FOR THE MONTH OF MAY, 1880 AND 1881.

	Stock, May 31st, 1881.	Stock, May 31st, 1880.	Consumption for the month of May, 1881.	Consumption for the month of May, 1880.
Quebec Square Pine.....	550,000 ft.	248,000 ft.	107,000 ft.	83,000 ft.
Waney Board.....	180,000 "	87,000 "	5,000 "	30,000 "
St. John Pine.....	5,000 "	42,000 "	8,000 "	135,000 "
Other Ports Pine.....	48,000 "	12,000 "	49,000 "	30,000 "
Pitch Pine, hewn.....	569,000 "	488,000 "	197,000 "	110,000 "
sawn.....	340,000 "	265,000 "	49,000 "	10,000 "
planks.....	97,000 "	31,000 "	2,000 "	1,500 "
Red Pine.....	32,000 "	—	51,000 "	1,500 "
Dantzic, &c., Fir.....	176,000 "	279,000 "	—	—
Sweden and Norway Fir.....	9,000 "	3,600 "	—	—
Oak, Canadian.....	366,000 "	267,000 "	34,000 "	28,000 "
Waggon scantling.....	147,000 "	—	26,000 "	—
Baltic.....	92,000 "	7,000 "	9,000 "	—
Elm.....	27,000 "	21,000 "	6,000 "	5,000 "
Ash.....	4,000 "	1,000 "	—	—
Birch.....	102,000 "	60,000 "	44,000 "	62,000 "
Greenheart.....	56,000 "	97,000 "	8,000 "	15,000 "
East India Teak.....	5,000 "	31,000 "	11,000 "	6,000 "
Quebec Pine Deals.....	7,301 stds.	1,469 stds.	1,151 stds.	1,061 stds.
Spruce Deals.....	—	—	—	—
N.B. & N.S. Spruce Deals.....	13,680 "	12,101 "	6,300 "	4,910 "
Pine.....	1,030 "	1,381 "	—	—
Baltic Deals.....	5,030 "	2,183 "	474 "	334 "
Boards.....	400 "	763 "	61 "	127 "
Flooring Boards.....	3,700 "	3,014 "	1,068 "	632 "