

as an old subscriber to your journal I wish him every success.

Messrs. Knight Bros. have a planing mill and broom handle factory and a sash and door factory here. They also prepare large quantities of spruce for pulp and ship it to the U. S. They can turn out 2,500 handles per diem.

Messrs. Gall & Anderson own a water-power lumber and shingle mill here, where they turn out three millions lumber and one million shingles each season.

Mr. John Hobert has a steam lumber and shingle mill here also.

Mr. R. H. Menzies has been running for past 2 years a lumber and shingle mill in same place.

PENETANGUISHENE.

This old town of "rolling silver sands," as its long name implies, was a military station so far back as 1812. Its military glories have departed, and it has now settled down as a thriving lumbering district, and also ships large quantities of fish and furs.

The C. Beck Mfg Co. have two steam saw mills, and a shingle and planing mill located here. They have been established 15 years; the average output being about 15 millions of lumber a year, cut from limits in the Spanish, French and Shawanaga rivers districts. They ship to Toronto and West as well as to Buffalo and other parts of the U. S.

Messrs. Geo. Copeland & Sons, have a small water-power saw mill here, established 40 years. They average about a half million only per year, cut from their limits for local trade only, and have just put in a new circular saw. They also own two large grist mills with a 250 barrel a day capacity, which furnishes the flour for the "staff of life" for the surrounding country.

Messrs. McGibbon & Son, have a steam saw, lath and lumber mill here; established 37 years; capacity, three millions lumber and one million lath. They cut from limits in vicinity and ship to Toronto, Sarnia and Oswego. They have a yard and planing mill at Sarnia. Mr. C. McGibbon, Jr., is Warden for the county of Simcoe.

Across the bay are located the two steam saw mills of Mr. D. Davidson, wholesale and retail lumber and shingle merchant. He cuts about three millions a year; ships principally hardwoods to the U. S. He says hardwoods are firm in price, and pine here, as in many other parts of the Dominion, is becoming very scarce. Whilst crossing the bay to visit Mr. Davidson, the writer of these rambles had such a severe shock to his system through a slip on the ice that for some days thereafter he was expected to "Hop the Twig" and ramble in another world where, lumber it is hoped, will be unknown as well as ice.

BARRIE.

This flourishing town is on Kempenfeldt Bay, Lake Simcoe, and lumbering was at one time a far greater industry than at present. Others have taken its place. Still the headquarters of Messrs. Mickle & Dymont, who operate in many places, are located here, and they have a large steam saw mill close by on the lake shore and do a very extensive shipping trade.

Messrs. Vansickle Bros. have also a steam lumber and lath mill at the head of Kempenfeldt Bay, where their average output is three and a half million a year, which they cut from their limits in the district.

Messrs. Finlay Bros. also own and run a small water-power saw mill at Midhurst, near here, with an estimated output of one million a year.

The Barrie sash and door factory and planing mills, owned and operated for past 25 years by Mr. George Ball, is doing a very extensive business. It is said it was the first planing mill established in the county.

Mr. A. Rankin has for the last 20 years had a small planing mill and sash and door factory in this town, and is also a builder and contractor. His business is purely local.

ORILLIA.

Any stranger rambling in this town cannot fail to be struck with the magnificence of its situation on Lake Couchiching, and the admirable manner in which its streets are laid out, and will vote it at once a haven for the tourist or summer idler; but rambling on lumber interests, (except as the residence of several lumber magnates, whose works are elsewhere) it did

not strike me as being a lumbering town.

Mr. P. Madden has a sash, door and moulding factory here, established about 12 years; Mr. J. R. Eaton, Mr. W. H. Hammond, and Mr. G. Robins, have each smaller mills here, but they were away during my visit and I could not get any information from them.

Last, though not least, Messrs. Tutton & Sons, have the "Old Orillia Foundry" where they manufacture every description of machinery used for grist, shingle and saw mills, and are well spoken of by our lumbermen friends.

Orillia possesses many fine public buildings, private residences and good hotels. Among the latter from personal experience I can highly recommend all visitors to try that owned and presided over by Ned Moore—the Grand Central. They will find mine host a good sportsman and an all round good fellow.

LONGFORD MILLS.

This is a small but pretty village, situated on Lake St. John, and has a station on the Midland branch of the G. T. R. and is about seven miles north of Orillia.

What the Messrs. Rathbun are to Deseronto, the Longford Lumber Co. is to Longford, but on a smaller scale of course. This company (whose president and general manager is Mr. William Thomson) has been established here some 20 years as lumber, lath and shingle manufacturers. They have two steam saw mills with an average annual output of 18 million feet of lumber, and a shingle mill with 10 million shingles capacity. They have also a large woodenware manufactory in Orillia, whose productions are well known throughout the Dominion. Their lumber, cut from their limits of 150 square miles leased from the government, as well as from 50,000 acres of deeded land in the township of Longford, is shipped principally to Boston, Ogdensburg and different points in the United States. Mr. Thomson, Sen'r, the founder of this now great firm, died in June, 1881, and the surviving members of his family have erected a neat church, capable of seating 175 persons, close to the mills, a sacred memorial of his goodness. There are also about 40 dwelling houses for the lodgment, and a general store for the convenience of supplies, for the employees of this firm. There are also public school buildings and a strong brass band in connection with this model firm and village. Mr. Hall the courteous manager of the firm, informed me at time of my visit that they had 12½ millions of lumber on hand, 7 millions sold, 7 million logs at mills, and they were taking out 15 million more logs this season.

The Rama Timber Transport Co., Ltd., of which company Mr. William Thomson is president and general manager, own a canal to convey logs from Black river to Lake St. John, and also have a tramway for taking logs out of Lake St. John and putting them in Lake Couchiching. They employ 50 men for five months in each year and have facilities to sort and tow 50 million in the season.

RAMA.

Messrs. A. McPherson & Co. have a saw and shingle mill located here. They have been established 12 years, with an annual output of four millions lumber and five million shingles; they cut from their own limits at Oakly and also buy from settlers and ship to Toronto, West and the United States.

R. O. D.

CASUALTIES.

Joseph Edmond, employed in Eddy's mill, Hull, had three of his fingers smashed recently.

Augustin Leclerc was killed at Chicoutimi recently while assisting in felling a tree.

Jno. McLean, a shantyman from Ottawa, had a leg broken while logging on the Kippewa.

Joe Lindsay had his foot badly cut by a circular saw in P. Wartman's saw mill at Yarker.

A young man named Campbell had a hand taken off by a planer in Gilmour's mill, Trenton.

Peter McGrath, while working in Shook's mill, at Corbetton, had his hand badly lacerated by a saw.

Geo. Burgett had one of his legs crushed underneath a log while working at Edgar's mills, Colchester South.

The Canada Lumber Company had two tall smoke stacks blown down during the recent gale at Carleton Place.

A lumberman of St. Henri de Levi had both of his legs broken by a falling tree while at work at Black Lake, Que.

Mr. Greensides Sr., of Mitchell, Ont., while working in the mill yard at Monckton, had one of his legs broken by a log rolling on him.

Mr. Charles McFarlane had his face badly cut by a deal end that was hurled from a circular saw at Mr. Snowball's mill, Chatham, N. B.

Mr. Steven Brooks, of Severn Bridge, who works in Mr. Rainey's mill, had a thumb and finger nearly severed from one of his hands a few days ago.

One of the men working in McBarren's camp on the White fish, Manitowaning Island, Ont., was caught by a falling tree and had both of his legs broken.

A young man named James Scott, who was working at Smith's camp, in Algoma, was so badly injured by a log rolling over him that he died four days after.

A Gatineau Point man named Laroche, who was attending a saw in a small mill back in Templeton township, had the misfortune to have his hand almost severed from the arm.

Narcisse Dupont, of Ottawa, had both his feet and hands frozen while working in the woods on the Upper Ottawa. It is thought he will have to undergo the amputation of all the limbs.

David McLeod, of Ottawa, was attacked by a pack of wolves while working alone in the woods on the Calabogie. Timely assistance saved his life, as it was he was badly injured.

Thos Upton, who got severely crushed on left side of the abdomen and left leg in the lumber camps near Parry Sound, about a month ago, has had his left leg amputated, gangrene having set in.

Mr. Dean, of Barrie, Ont., running a shingle mill in McMur-while in the act of cutting a block of wood, his foot slipped, rich, causing the axe to fall in such a manner as to sever his left hand at one blow.

John Montgomery, a youth of about sixteen years of age, who was at work in Messrs. Marois' mill, on Rondeau lake in the Gatineau, had his left arm almost severed close to the wrist by coming in contact with a circular saw.

At St. Ephrem de Tring, Beauce county, Que., Napoleon Hamel, 32 years of age, was struck on the leg so violently by the breaking of a saw that it was deemed necessary to amputate the limb. Before the operation could be performed the unfortunate man died.

A man named Lariviere, employed by Pierce & Co., on their Coulange limits, above Booth P. O., Quebec, was working too near one of the log makers, whose axe glanced and struck Lariviere on the calf of the leg, cutting down to the heel. Lariviere bled to death.

EXCHANGE ECHOES.

Southern Lumberman.

Young fellow, do you want a good, permanent, and paying job? If so, you begin now to learn how to hammer, set, swage, file, and run a band saw better than the other fellows are doing it, and you are just as good as elected to the position. Behold, the band saw mill is here to stay, and the laborers who can run it are few. Be wise in time and master a trade that will insure profitable employment for many years to come.

FIRE RECORD.

The steam saw and shingle mills of Mr. D. C. McLean, on the line of the Kingston & Pembroke railway, was destroyed by fire recently. Loss, \$4,500; no insurance.

A building belonging to D. W. Clark & Sons, Carleton, N. B. containing a saw and shingle mill and an electric light plant was burned Jan. 10th. Their loss is estimated at \$10,000 to \$12,000, with small insurance.

The "Dauntless" Shingle Machine.

The following letter, which speaks for itself, is a sample of the flattering testimonials received by Mr. F. J. Drake, of Belleville, manufacturer of special lines of saw and shingle machinery:—

MADOC, Sept. 25th, 1889.

Mr. F. J. Drake, Belleville, Ont.
DEAR SIR,—Your "Dauntless" Shingle Machine, with improved Saw Edger and Shingle Packers, has proved a first-class mill in every respect. We run the 40 in. shingle saws 1,700 revolutions per minute, and the machine has so little vibration that we could write on it while running at that speed. As to capacity, we can make more shingles per day, and more from the same quantity of timber than we ever did or could with the best self-acting machines made in Canada. Our sawyer offers to put up a "month's wages" that he can saw 60 M shingles in one day (11 hours) on your machine.

Truly yours,
WM. & JAS. FERNY.