

THE NEWS.

—Mr. Hamilton, of Cache Bay, has taken over the plant of the Imperial Lumber Co., of Warren, Ont.

—Gilley Bros., loggers, etc., New Westminster, B. C., have been succeeded by the Mainland Logging Co., Ltd.

—The St. Anthony Lumber Company are building a new dam at Whitney, Ont., across the Madawaska river.

—The second mill of the Sault Ste. Marie Pulp and Paper Co., at Sault Ste. Marie, Ont., is nearing completion.

—The gang saw in Mickle, Dymont & Sons' mill at Severn Bridge, Ont., closed down for the season a fortnight ago.

—W. E. Tatton, of Grand Manan, N. B., is refitting his mill there with a new 50 h. p. steam plant from the shops of E. Leonard & Sons.

—Messrs. McMillan & Haynes, saw manufacturers, St. Catharines, Ont., have been succeeded by the McMillan & Haynes Company, Ltd.

—Messrs. Price have closed down their saw mill at Sault au Cochon, Que. The late superintendent, Mr. G. W. Forrest, has removed to Waterloo.

—D. A. Nease, an American capitalist, has been in the Port Arthur district investigating the resources and advantages of that region for the pulp grinding industry.

—It is understood that a company is negotiating for the purchase of the mill property of John G. Rice, at Digby, N. S., with a view of converting it into a general wood-working factory.

—The news has reached the Ontario Crown Lands Department of extensive forest fires near the head waters of the Mississiquio river. It is estimated that 35,000,000 feet of lumber have been burned.

—Jean Dansereau, millwright, has taken an action for \$1,999 against Hercule Dansereau on account of an accident which happened to him while working in the latter's saw mills at Vercheres, Que.

—Mr. S. Hayakawa, of Japan, who is Councillor of the Ministry of Finance, and Government Inspector of the Bank of Japan, states that there is an excellent market in that country for machinery of all kinds.

—The Cascapedia Pulp and Lumber Company has been incorporated, with a capital stock of \$500,000. The promoters are: J. M. Fortier, James Stubbs and Thomas Harkness, of Montreal, and Alphonse Charlebois and C. H. J. Maguire, of Quebec.

—The Cant Bros.' Manufacturing Company, of Galt, Ont., have purchased the old Carbon Works building at Lancaster, N. Y., and are making arrangements to remove to that city. They are putting the building in shape to receive their machinery for manufacturing woodworking machines.

—A dispatch from Washington says: Acting-Secretary Hamlin has decided lumber may be shipped from Canada to Syracuse, N. Y., in bond, and entered for immediate transportation, Syracuse having been recently designated as a port of entry, with immediate transportation privileges.

—At a meeting of the members of the firm of E. D. Davison & Son, Limited, of Bridgewater, N. S., Francis Davison was chosen as president, to fill the vacancy caused by the death of the late Charles Henry Davison. Archie L. Davison was appointed secretary for the remainder of the present year.

—Mr. Thos. Callaghan, agent for the Rathbun Co. at Campbellton, who has recently returned from a trip through the north country, reports that the company's limits in the townships of Stanhope and McClintock have escaped damage by fire so far, although severe conflagrations have raged in the vicinity.

—The Port Arthur Pulp Timber Company, Limited, composed of R. A. Manning, Marquet, D. A. Nease, Philadelphia, R. A. Hazlewood, Jas. Whalen and Jas. Conmee, Port Arthur, are applying for incorporation, to manufacture and deal in all kinds of timber and pulp, etc. The head office is Port Arthur, Ont., and the capital stock \$200,000.

—Mr. W. A. Howell, of Jarvis, Ont., has taken out a patent for the United Kingdom relating to a guide for band saws. The guide consists of a disc with grooves of different widths, into one of which the back of the band

saw fits. The disc turns on centres in a fork which can be adjusted laterally by a screw being made to slide in the block. The block is fixed to a bracket, adjustable on a rod, which again is supported adjustably in the socket.

The pulp factory in process of erection at Windsor Mills, Que., comprises two large buildings, each 172 x 32 feet, situated near the dam constructed last year. One of these is already finished and workmen are placing the machinery in it. They will have a capacity of sixteen tons of pulp a day, with 8,000 horse-power as a motor, and when finished will give employment to between 150 and 200 men.

CASUALTIES.

—Judson Broadway had one of his hands badly injured while running a jointer in Howry & Son's mills at Fenelon Falls, Ont.

—George Gavott was killed in C. Gates' chopping mill at Houghton Centre, Ont., while engaged in putting a belt on a pulley.

—Wallace McDonald, while putting a lath saw in place on a machine at McDonald's Corner, N. B., accidentally sawed his hand almost off.

—A. J. Hughes, lumber merchant of Souris, Man., fell over a precipice while prospecting in British Columbia, and was seriously injured.

—J. Marshall, son of the night-watchman at the Royal City Mills, New Westminster, B. C., was drowned by being drawn off the log he was guiding to the chute.

—While engaged in placing some lumber in position on a saw in Gilmour & Hughson's mill at Hull, Albert Bedard was instantly killed. The board flew back, striking him on the chest.

—Thomas Barry was severely injured in a saw mill at West Frampton, Que., by coming in contact with a circular saw. A wound sixteen inches in length and seven inches in depth was inflicted.

—A boiler exploded in Pettis Bros.' hoop and stave mill four miles from Comber, Ont., on the 16th inst., instantly killing Alfred Jacobs, night fireman. Deceased had put in a new pipe leading to the safety valve, and evidently neglected to open the valve before getting up steam.

—Elijah Wismer met his death in the saw mill of Chas. E. Nayloc, Essex, Ont., on the 15th inst. His work was to equalize the length of the bolts by running them between two saws, and it is supposed he placed his side against the log, and the saw passed through it unnoticed, cutting him terribly from the knee up to the armpit, and severing the ribs.

—What might have been a much more serious accident occurred to Mr. G. L. Parker, manager of Ross Bros. estate at Buckingham, Que. While walking over the ruins of the old mill, the debris gave way, and precipitated him about fifteen feet to the bottom of the mill. He was severely bruised and one of his hands dislocated.

PERSONAL.

Mr. William Gillies, of the lumber manufacturing firm of Gillies Bros., Braeside, Ont., left a fortnight ago on a two months' visit to British Columbia.

Mr. J. W. Todd and his son, of the firm of Watson & Todd, Liverpool, Eng., and Montreal, have arrived in Canada to look after their interests on this side of the Atlantic.

On the 22nd ultimo the death occurred in Toronto, after a lingering illness, of Senator John Ferguson, M.D. Deceased was at one time a prominent contractor, and established the first wood pulp mill at Sherbrooke, Que.

The Northeastern Lumberman says: "Political economists in Europe claim that growing timber and gold are the only articles which have not declined very greatly in value during the last decade. The yearly value of the timber consumed in Europe is estimated at \$951,250,000." To this may be added two comments. First, for timber, like gold, there is an ever-growing use and demand. Secondly, timber, unlike gold, is decreasing in quantity. Those of our lumbermen who conserve their forest limits have an assured wealth to leave to all generations to come.

LARGE TIMBER RAFT.

The largest raft of logs ever floated into San Francisco bay, containing nearly 600,000 linear feet of piling, was towed down from the Columbia river by the Southern Pacific collier Mineola.

The raft was built at Stella, on the Columbia river, and is constructed on the cigar-shaped plan and forms a structure 500 feet in length, with about fifty feet beam and thirty feet depth. It will draw twenty-five feet of water and contain 560,000 linear feet of logs, and if the latter were laid out in a straight line, ends together, they would form a rail 217 miles in length, and be sufficient to build a pontoon bridge seven piles broad to the Farallones, if such an undertaking were possible.

Between fifty and sixty tons of chain have been used in the construction of the immense raft, and it is said to be stronger and better built than any other log raft ever launched in the world. The piles are principally of fir and spruce and have been carefully selected.

RED AND WHITE CEDAR SHINGLES.

A CORRESPONDENT of the New York Sun says: "There are in Michigan white cedar shingles now doing good service on roofs in that state that have been in full exposure and wear for over seventy-five years. It is thus seen that climate affects the durability of shingles, and the fact that white cedar is the natural product of Michigan and red cedar of the Pacific coast is held to be proof that the red cedar is naturally adapted for use on the Pacific coast and the white for use in such sections as the middle and north-western states, etc. A peculiar objection is brought against the red cedar by some, namely, that there exists in that wood an acid which is, in the climate of certain sections, so acted upon by water as to corrode rapidly the nails with which the shingles are fastened onto roofs, the rust extending to the wood around the nails, and soon causing a leaky roof—this action explaining the holes so often to be seen around the nails in red cedar roofs. Another point offered for consideration in this connection is the fact, as stated, that a shingle is ruined by kiln-drying, and that no kiln-dried lumber can be regarded as of equal value for outside work to that which is air-dried."

KEEP AT IT.

If you expect to conquer
In the battle of to-day,
You will have to blow your trumpet
In a firm and steady way.
If you toot your little whistle
Then lay aside the horn,
There's not a soul will ever know
That such a man was born.

The man that owns his acres
Is the man that plows all day,
And the man that keeps a-humping
Is the man that's here to stay.
But the man who advertises
With a sort of sudden jerk
Is the man that blames the printer
Because it didn't work.

But the man that gets the business
Uses brainy printer's ink,
Not a clatter and a sputter,
But an ad. that makes you think:
And he plans his advertisements
As he plans his well-thought stock,
And the future of his business
Is as solid as a rock.