

THE NEWS

the plant was not suitable to the class of timber available in the interior.

—Colin Reid, of Bothwell, Ont., purposes exhibiting at the Glasgow exhibition a sample bulletin board containing a number of different kinds of Canadian finished woods.

—W. H. Bennett, M. P., has given notice that he will introduce a resolution in the Dominion Parliament providing that an export duty be imposed on all saw logs cut on Indian reserves.

—Robert Milligan, of Wallaceburg, and David John Milligan, of Fesserton, have purchased David Hadden's mill at Foxmead, Ont., and intend to manufacture lumber, staves and hoops.

—It is said to be the intention of J. A. Sayward, of Victoria, B. C., to remove his mill from Pilot Bay to Nelson, by which he will be enabled to more readily supply his trade in Manitoba and the Territories.

—The McArthur Export Company, Limited, has been incorporated, the promoters being Peter McArthur, of Detroit; John Sharples, Wm. Price, John P. Ross, and F. W. Ross, of Quebec. The capital stock is \$200,000.

—A Chattanooga party has secured a patent on an invention for staining lumber in the log. The staining materials are forced through the log by hydraulic pressure, with the result that the log comes out of the process evenly stained all the way through.

—The Rat Portage Lumber Company have their new lumber yard in Winnipeg in running order. The office building is finished in white pine ceiling, varnished, and presents a bright and attractive appearance. The shed is a double shed, 290 feet long, or equal to a single shed of 580 feet. A spur line of railway will run through the yard and along one side of the shed. It is the intention

to carry a large stock of pine, also B.C. fir, spruce and cedar, red and white oak, basswood, maple flooring, etc.

CASUALTIES.

Fred Truesdale, working in the Rathbun timber limits, north of Marmora, fell upon the upright handle of his axe and received severe injuries.

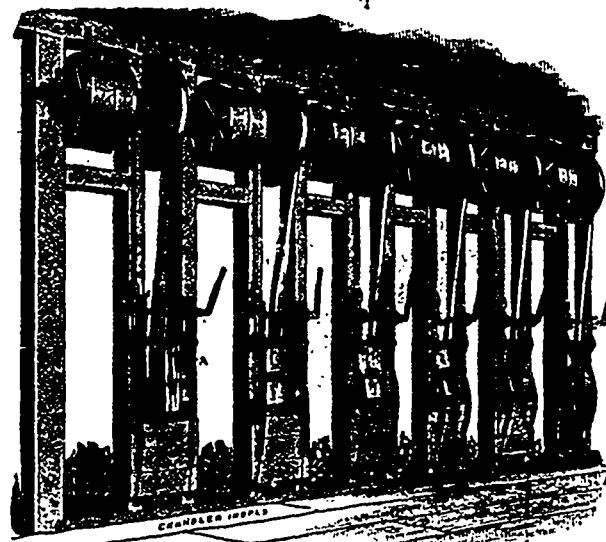
While at work in McKinnon's saw mill at Cedar Valley, Ont., Colin Patton slipped and fell backward across a circular saw, received such injuries as to cause his death a few minutes afterwards.

James Judge, a well known resident of Toronto, was killed a few weeks ago in the lumber woods at Fowke's river, one hundred miles north of Sudbury. Deceased was driving a team of horses, when the logs swung off a skidway and crushed him.

A Sturgeon Bay, Wis., item in a Detroit paper says A. W. Lawrence has the distinction of being the first man to own and operate a saw mill, the motive power of which is a gasoline engine. It has recently been set in operation in Menominee county, and when run to its full capacity will cost \$5.00 per day for fuel. As an offset to this expense, both engineer and fireman are dispensed with. The slabs ordinarily used for fuel are also saved, and this placed on the market will bring more than the cost of the gasoline.

Tests reported by R. S. Hale to the Engineering Magazine indicate that leakage from steam pipes is probably greater than generally believed. In plants using ordinary amounts of piping, he finds the proportion of steam lost to be 6 to 16 per cent. in mills; 2½ to 7 per cent. in electric plants; 1½ to 10 per cent. on steamships, and 2½ per cent. in water works. The percentage lost seems to depend on whether the plant is worked up to its full capacity. If the electric plant with a loss of 7 per cent. is working at one-third of its capacity, the loss is 21 per cent. of the steam actually used.

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