

## THE NEWS.

## CANADA.

—A new sawmill is to be erected at Warren, Ont.  
—C. Young, of Young's Point, Ont., is running his mill night and day.

—Alex. Dubruil, lumber jobber, Matawatchan Tp., Ont., has assigned to F. M. Devine.

—The lumber mills of the Sanderson Company, Brandon, Man., are running a large business.

—Campbell & Ferguson, lumber, Melita, Man., have dissolved; Campbell & Campbell continue.

—Alex. Fraser, of Westmeath, Ont., has a fine lot of timber running out at the mouth of the Petawawa, and has commenced to raft up.

Messrs. John Smith & Sons, lumber merchants, Callendar, Ont., have installed an arc and incandescent electric light plant for lighting their mills and yards.

—H. W. Freeman, of Jordan River, N.S., has purchased all the personal and real property of the firm of S. Freeman, of that place and intends carrying on a lumber trade in the vicinity.

—Booth & Hale's square timber shipped by rail from Sturgeon Falls is now being rafted up at Papineau. It consists of two rafts and it will be on its way to the Quebec market about August 10.

—An Ottawa dispatch says: Messrs. Carswell, Barnett & Mackey have a large raft of square timber lying at the mouth of the Petawawa. They intend to keep it there until they can get a market for it at good prices.

—The Central Counties railway has moved 21,000,000 feet of lumber from Hawkesbury to Glen Robertson, to go forward to the American market by Canada Atlantic railway during the past seven or eight months. The lumber comprised about half of last year's cut of the Hawkesbury Lumber Company. The remainder of the cut was shipped by boat.

—The Katrine Lumber Company, with a capital of \$55,000, is applying for a charter to the Ontario government. The operations of the company are to be carried on in the city of Hamilton, and in the district of Parry Sound, Ont. Robert Thomson, William Wallace Belding, Joseph Charteris Thomson, Thomas Meaney and Albert Waters Belding are to be the first directors of the company.

—"We have it on good authority," says the Rat Portage Record, "that the water power now used by Dick & Banning's sawmill is to be purchased by a United States company, who intend to build one of the largest sawmills in this vicinity. Four members of the firm have been exploring the Rainy River district for timber, and have, it is said, located over 200,000,000 feet of timber since the first of May and they say there is lots more in sight. They intend to build their sawmill in the course of next winter, and will start work early next spring."

—Judge Deacon had an interesting case before him at Pembroke a few days ago. Mr. Alex. Gordon, lumberman, of Pembroke, Ont., sued Lawrence Ryan, who lives near Almonte, for \$200 for breach of contract. Ryan hired Gordon seven teams at \$1.25 per day to work in the shanty, drawing logs. Gordon paid railway fare to Mattawa which cost him \$95. The men and horses reached the shanty on Saturday, but left the work on Monday following, of their own sweet will and hired with another man. The teams were engaged for the winter. After a two days' hearing Gordon won, getting \$165.

—The Canadian Lumber Company, of Elmira, N.Y., who applied a month ago for a temporary receiver to take charge of the business, find their affairs in a very satisfactory shape. The trouble arose directly out of the failure of the Elmira National bank, where the concern kept their account. The liabilities are only about \$150,000, whilst the assets are \$208,000, and of a character that cannot, it is claimed, lose by shrinkage more than \$10,000. The president of the company is Mr. W. H. Pratt, the principal of the Conger Lumber Co., who with his fellow directors undertakes to see that every dollar owing is paid. A better assurance of a successful outcome of the trouble need not be given. The business will be continued as usual.

## GENERAL.

—David Dobie, West Superior, Wis., has contracted to put in 25,000,000 of logs a year for the Weyerhaeuser syndicate. The contract is to run ten years, and it is reported the compensation will be \$4.50 a thousand. The pine is in Douglas county, and it will require the building of 25 miles of railroad to transport the logs to St. Croix Lake.

—John B. K. Blain, a prominent lumber merchant of Washington, D.C., while suffering from a hallucination, climbed to the roof of his house and took a running jump into the street

below, apparently under the belief that he was diving into a pool of water. His death was almost instantaneous. He leaves an estate valued at over \$200,000.

—Curly pine is to be had by the millions of feet in Western Louisiana, and at very cheap prices. Its use for lining a lady's boudoir, a smoking room, or a dining room in a private house, or in saloons or public halls has been practically demonstrated.

—A great many of the finest foreign oaks are said to be planted in Delaware. A large Spanish oak, eight feet in diameter at the base, was recently cut down near Georgetown, that state, and from this giant was squared a stick of timber sixty feet long and two feet square from end to end.

—"The smallest in years," is the remark applied to the shipments of lumber by the water route from the Saginaw river during June. Only 16,952,000 feet went by water from Bay City as compared with 39,780,000 for the same month in 1892; and 9,610,000 feet went from Saginaw against 16,600,000 in 1892. Saginaw shipped 2,100,000 lath and 1,000,000 shingles, and Bay City shipped none of either.

## FIRES AND CASUALTIES.

## FIRES.

The McLaurin sawmills at Lachine, Que., were destroyed by fire.

Thomas Burns' sawmill at Kingston, N.B., was burned on 12th July. No insurance.

The sawmill of A. E. Cullis, Auburn, Ont., was completely destroyed by fire a fortnight ago.

July 10th, the sawmill of John Whiteside, Huntsville, Ont., was burned to the ground. Loss, \$10,000; insurance, \$3,000.

A disastrous fire occurred in the stavenmills of D. H. Taylor & Sons, on July 7th, destroying a large quantity of staves and lumber.

A fire broke out in McGarvin's sawmill, Chatham, Ont., on 18th ult., reducing the building to ashes. Loss about \$6,000; insurance, \$500.

The statement that has appeared in the press that the Davidson & Hay mill at Cache Bay, Ont., was partly destroyed by fire a month ago is wholly incorrect. On the contrary the firm are about to put in an electric plant and will run their mill night and day.

## CASUALTIES.

D. Clarke, a sawyer at Masson's mill, Ottawa, Ont., lost two of his fingers by a saw a week ago.

Rufus Manning, of Fenelon Falls, Ont., was drowned at Kintworth, while at work on a drive of the Rathbun Company.

Patrick Dwyer, while engaged on a drive for the Dickson Company, Peterboro, Ont., slipped into the water and was drowned.

Pat Keough got his jaw splintered when at work in Richardson's sawmill, Elora, Ont., being struck with a piece of broken machinery.

John McGee, employed in a mill at Chatham, Ont., lost two fingers and the thumb of his left hand by carelessness around a buzz saw.

A. Melvin, a pioneer settler of Chaffey, Ont., while at work in McConachie's mill on the Portage, lost his entire right hand by coming in contact with a saw.

A workman named Amyot got his hand caught in the knife of the buzz planer in Thackray's mill, Ottawa, Ont., and lost the end of his thumb.

Gottlieb Dunhausen, when working a planer in Wilson's sawmill at Louise, Ont., caught his clothing in the machinery and received frightful injuries of the bowels.

Samuel Rufflub had his left arm nearly torn off at the shoulder, and his left leg badly lacerated by being caught in a belt at Ferguson's mill, near Nipissing Village, Ont.

Jos. McKenzie, of Deux Rivières, Ont., a hand on one of the Sheppard & Morse Lumber Co.'s rafts, was struck by a train and mangled in a fearful manner, dying from his injuries.

Matt. Comely, engaged as logman on the steamer Victoria, while getting out a boom of lumber on the Safety Bay Lumber company's mill, Norman, Ont., was drowned by falling off the boom.

Alexander McDonald, employed in a Gravenhurst sawmill, was caught in a belt and received severe injuries, all his clothing being torn off and his body badly bruised. It is thought he will recover.

While bathing in the Petawawa on the afternoon of 18th ult., Alexander Barnett, second son of A. Barnett, lumberman, of Renfrew, Ont., was seized with cramps and was drowned in five feet of water.

Nelson Sanderson, a shantymen, who had been on a heavy spree, while sitting on a bench in front of a hotel in Ottawa, Ont., rolled off the bench on to the sidewalk and expired almost immediately.

## PERSONAL.

Mr. Andrew Miscampbell, M.P.P., the well-known lumberman, of Midland, Ont., has again been nominated to contest East Simcoe in the Conservative interests.

Wm. H. Depencier, an aged and well known citizen, of Kemptville, Ont., is dead. For many years he was an active lumberman and spent much time rafting on the Rideau.

A pretty wedding took place in Ottawa a fortnight ago when Mr. H. J. Friel, of the department of public works, was married to Miss Aggie, youngest daughter of Mr. Richard Nagle, lumberman.

Mr. Wm. J. Mathers, of Neepawa, Man., a well-known lumberman of the Prairie Province, has joined the benedicts. The happy bride was Miss Ada M. Wittsie, of Brockville, Ont. Congratulations.

## THE NORTHEY MANUFACTURING CO.'S NEW PREMISES.

The Northey Mfg. Co., of this city, manufacturers of pumping machinery, have just completed and equipped a new factory at the King street subway. A representative of THE LUMBERMAN recently paid a visit to the new works, and was taken in hand and escorted through the premises by the courteous secretary-treasurer of the company, Mr. J. E. Pell.

The main building is laid out on the most approved modern lines, and divided into three wide bays of about 30 feet each. This building is 250 feet long, and the pattern shops, brass foundry, boiler house, pattern storage, offices and subsidiary buildings are on a proportionate scale. The side bays are to be used for the small tools, and the centre bay for the heavier tools, erecting, testing, etc.

This division is equipped with surface and overhead transportation machinery of the latest and best description, working in connection with private switches from the Canadian Pacific and Grand Trunk railways. The handling and shipping facilities are thus most complete.

The tool equipment includes the best special modern machines for single and duplex pump manufacture, turning and boring machines, gang milling machines, screw and turret machines, etc.

Fuel gas is used for boiler firing, heating of factory, forges and brass melting pots; electricity for lighting factory and working travelling crane.

This is by far the best equipped and largest hydraulic works in Canada, and turns out work which commands a large and increasing sale.

## HOW FIRES START.

THE origin of fires is often mysterious, and in mills and factories, when no other cause can be assigned they are usually charged to "spontaneous combustion"—usually another name for somebody's carelessness. But fires do sometimes originate curiously. Thus, it is related that in one instance, where some waste, which had been used with mineral oil, had been thrown into a safe place, an insect crawled through it, and then, carrying some pieces of the oily fibre sticking to his body, made his way to a gas jet. The cotton fibers which adhered to him caught fire, and he dropped, blazing, to the floor, setting the building on fire. In another case, a quantity of waste was said to have been ignited by the friction of a belt running close to it. This, however, may be considered doubtful. The friction of a belt against soft cotton is by no means of a nature to produce great heat, and a much more rational explanation is to be found in the supposition that an electric spark passed from the belt to some conducting substance through the cotton, which is ignited on its way, as sparks of frictional electricity can easily do. In fact, the electrical effects accompanying the running of large belts are quite important, and it is probable that more than one fire has been due to them. Sparks can be taken by the finger from almost any large belt in motion, and an instance is related where an ingenious engineer, by fixing a metal comb near the belt, succeeded in drawing off enough high-tension electricity to enable him to light the gas jets in and about the engine room without matches, by simply touching them, after turning on the gas, with a wire connected with the comb.

The sawyer certainly should always have a sawage look on his face and be fond of sawsage.