

Wilson & Wilson, millers, Indian Head, Assa., are enlarging their mill.

The Ogilvie Flour Mills Co. is increasing its capacity at Montreal to 6,000 barrels a day.

Two of the Rathbun Co.'s dams near Bancroft have been swept away, involving a loss of \$3,000.

A boiler in Petit Bros. mill near Comber exploded recently, and of three employees near at the time only one was injured.

The Oshawa wireworks have installed a Sylvester gasoline engine which they find to be a great improvement over the old steam engine.

The Malted Cream Crisp Co., of Detroit, manufacturers of pure food made from wheat, is looking for a place to establish a Canadian branch.

Beauharnois town council has decided to grant a bonus of \$10,000 to Kilgour Bros. for rebuilding and enlargement of their factory recently destroyed by fire.

The E. Long Manufacturing Co., of Orillia, is asking for tenders for a brick foundry, 74 by 57 feet. It will be fitted with a 10-ton electric crane. The present foundry will be added to the machine shop.

The Carberry Machine and Manufacturing Co. has been formed, with a capital of \$100,000, to acquire the business of the Jones-Stacker Co., and the local machine works, and build a large modern factory.

The Berlin, Ont., Rubber Co., is about to erect a building of cement for offices and warehouse. It will be 100 by 50 feet, four stories high. They are going to make a two story addition to their boiler house.

J. W. Doherty, of Mount Pleasant, B.C., and Mr. Walker, of Moodyville, are about to establish a shingle mill on the Capilano, near Vancouver. A flume is being built to float timber from the upper reaches of the stream.

The A. F. of L., at Toronto, has settled the dispute between the electrical workers and plumbers and steamfitters as to who should do conduit work, in favor of the electricians. The question arose in connection with the new King Edward Hotel.

A boiler in Angus MacKinnon's sawmill at Coleman, P.E.I., exploded, killing Fred. Profit, fatally injuring John MacKay and a man named MacKinnon. The building was destroyed, the railway station shattered, and many houses in the vicinity damaged.

The cement works to be established, probably at Kingston, by Messrs. Gillies, to work up the marl deposits at Loughboro Lake, will have a capacity of 400 tons a day. Application is being made for leave to construct a railway between Kingston and the lake.

An exhibit will be made at this year's Toronto Industrial by the Clergue Company, showing the iron in the crude state and through the various processes, until it is turned out a finished steel bar. They will also show the process by which paper is made from the spruce tree.

The output of pig iron at the Dominion Iron and Steel Co.'s works at Sydney is being steadily increased. Under contracts that have been made a profit of a little over \$5 a ton is being realized. A meeting is to be held on May 6 to decide upon the future policy of the company.

The McDonnell Rolling Mills, Toronto, have been purchased by the Toronto Bolt and Forging Co., the price paid being about \$90,000. The latter has also purchased some twenty acres of land near the mouth of the Humber, upon which the erection of a factory is contemplated.

Vancouver lumbermen, it is said, are forming a company to erect a large sawmill near Melbourne, Victoria, for the manufacture of Australian hardwoods. The scheme includes the operation of a lumber fleet between British Columbia ports and Melbourne. The vessels could carry British Columbia woods which are in demand in Australia, and bring return cargoes of the rare Australian hardwoods. A concession of 50 square miles has been secured.

A great many strikes have taken place in industrial works in Canada during the last month. One of the most serious was at the Walkerville bridge works where 300 hands struck because asked to work 10 hours a day to fill orders during the busy season.

The Imperial Elevator Company, capitalized at \$500,000, backed by Minneapolis capital, will enter western Canada. Contracts have been let for twenty of the seventy-five elevators which the company plans to build. There is a rumor that Minneapolis capital is being solicited for terminal elevators of large capacity at Port Arthur or Fort William.

The stove founders of the Maritime Provinces recently held their annual meeting at St. John, N.B. No business was done beyond electing officers. There will be no change in prices. The following are the officers elected: President, James Hillis, Halifax; vice-president, F. H. Wilson, Yarmouth; secretary, W. S. Fisher, St. John.

The Electro-Manganese Co., having a capital of \$1,500,000, with power to increase to \$10,000,000, is asking the New Brunswick Government for the use of the immense power at Grand Falls on the St. John river, to establish works for the electric treatment of wad or bog iron ores, which abound in New Brunswick, and from them get ferro-manganese with the ultimate object of establishing a large steel plant. The company is composed of United States capitalists.

The new mill of the Dowd Milling Company at Pakenham, Ont., is now in operation. It is arranged in two independent working divisions, the smaller with a capacity of 150 barrels, the larger 350 barrels. An addition accommodates the packers and provision grinders, which does away with dust in the mill. The lighting is effected by a 250 light generator, the surplus of which supplies the motive power to the 50,000 bushel elevator a half mile distant at the C.P.R., in connection with a large storehouse.

Within three months a plant will be established either in Montreal or at Shawinigan for the conversion of crude black copper into refined copper, to be followed by extensive works for the manufacture of the free copper into sheets and tubes. This method of copper treatment is quite new. The copper is separated from other minerals contained in anodes by a method not dissimilar to that by which lead is freed from other components in the matte at Trail. The machinery is being built in Glasgow. C. K. Milbourne, a British capitalist, is the promoter.

Plans have been approved or by the American Sault Paper Company for pulp and paper mills at Sault Ste. Marie. The plans call for a wood pulp mill of 100 tons capacity, a sulphite mill of 50 tons capacity, and a news and fibre paper mill of 125 tons daily capacity; also water-power and electrical power development in connection with the Chandler-Dunbar water-power privilege and Edison Sault Electric Company. The cost of the plant will approximate \$1,250,000. This is probably the mill spoken of in the Canadian Engineer when the new power canal on the United States side was opened.

The following fires have occurred: D. W. Carpenter's sawmill at North Augusta, burned.—C.P.R. wharves, sheds, etc., including about 20 C.P.R. and I.C.R. cars loaded with freight at St. John (North), N.B., burned, entailing a loss of about a quarter of a million dollars.—Woodworking building of Mayor Underwood at Calgary, burned.—Canadian Drug Co.'s warehouse at St. John, N.B., and G. F. Stephens & Co.'s paint and oil warehouse at Winnipeg, burned.—Herald office, St. John's, Nfld., badly damaged by escape of gas which took fire from the sparks caused by picks striking stones when workmen were making excavation to reach leak, and explosion of the gas.—Windsor cannery, Skeena river, B.C., burned.—Northern Elevator Co.'s elevator at Morden, Man., burned; engine room and gasoline engine saved.—Mill of Nelson, B.C., Saw and Planing Mill Co., burned; engine room saved.—Dominion Iron and Steel Co.'s warehouse at George's river, N.S., burned with 40,000 barrels of kerosene, gasoline and naphtha; fire caused by a lamp exploding.—Swan River Lumber Co.'s mill near Dauphin, Man., burned; the mill had just been equipped with new machinery.