

Among the largest producers of coal oil products in the Dominion is the Bushnell Co., whose works are situated on the St. Clair River, about one mile from Sarnia, Ont.

The firm of F. E. Atteaux & Co., dyestuff and chemical manufacturers, Toronto, have moved from 221 Front St. E. to 53 Colborne St., where larger and more commodious premises have been obtained. This move was caused by the rapid increase of their Canadian business.

That the outcome of the Quebec conference is regarded in commercial circles with not a little interest is shown, as it was predicted that it would be, in two industries,—cotton goods and iron and steel. Arguing from the fact that the imports of cotton goods to Canada from Great Britain for the first three months of this year were 20 per cent. in excess of the corresponding period of 1897, Textile America says that "the results of the preferential tariff in favor of the mother country are clearly visible." The same paper adds that since, during this period the preference was only one-eighth, the effects of the tariff will be "more severely felt during the current six months, the full reduction of one fourth having come into force July 1st last." In silk goods, which we are now manufacturing in this country in large quantities, it is suggested that some favors should also be secured at Quebec. The Metal Worker, speaking for one rapidly growing branch of the iron and steel trades, states respecting tin plate that "Canada, from its close proximity, will be the readiest and most natural field in which to market the surplus stocks." It appears that the Welsh makers are becoming some-

what aroused as to the prospect of their soon losing the Canadian market. The American market they have lost already and the home industry is gaining such strength here that it can only be a question of a little time when our tin plate manufacturers will turn their attention to the export trade, and Canada will naturally be looked to first. There are other great branches of the iron and steel and machinery trades now anxious for larger markets, which must not be forgotten by the commissioners while they are at work with the American-Canadian treaty.—The Manufacturer.

The Eclipse Office Furniture Co., Ottawa, will erect a new three storey brick factory, 135x43 feet, with basement, to cost about \$12,000.

An important question is to come up at the next meeting of the Hull Electric Company, of the city of Hull, opposite Ottawa, in Quebec province. A project is on foot to alter the cars now in use so that they can be run at a speed of forty miles an hour. By doing this less cars will, it is calculated, be required, and therefore less men will be employed.

At a recent meeting of the Orillia, Ont., Town Council, Mr. R. J. Parke, Toronto, was appointed to prepare specifications for the proposed Ragged Rapids water power scheme.

The I. Matheson Co., New Glasgow, N.S., report a busy season among the recent shipments from their establishment being the following:—The Chicoutimi Pulp Co., Chicoutimi, Que., one triplex power pump for 1,500 lbs. working pressure, to be used in connection with their hydraulic presses for extracting the water and moisture from the

finished pulp; the city of Charlottetown, P. E.I., thirty tons of castings, used in connection with the sewerage system at present being installed there; the town of Westville, N.S., hydrants to be used in connection with the waterworks system; the Golden Group Mining Co., Montague, N.S., stamp mill for crushing quartz at their mine at Montague; the Nova Scotia Steel Co., set of haulage gear with engine and four boilers for use at their iron mine at Wabanna, Newfoundland. The company have also secured a contract from the Dominion Government for four bell buoys trinity pattern; two automatic whistling buoys; one bell buoy, United States pattern; two conical buoys; two cage buoys, and two can buoys.

#### A REMARKABLE IRON MINE.

A St John's, N.F., correspondent who has just paid a visit to the new iron mine at Belle Isle, Conception bay, describes the deposit as the most extraordinary of the kind in the world. There is no gaping shaft, no tall chimney, no puffing of steam engines or clanking of machinery. About two hundred men were at work on the surface of the ground, scattered over a considerable area, some with pickaxes, shovels and barrows, putting the ore into wagons; others drilling, by steam or hand, holes into the bed of the ore which were to be charged with dynamite.

Instead of a mine it is an open quarry of red hematite iron ore, which is detached from its bed far more easily than stone in a quarry. The ore lies in a horizontal stratum, three miles in length, and more than a quarter of a mile in breadth, and is about five feet in thickness. This bed is covered on the surface by about two feet of rock. This

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