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In Brantford a good deal of interest is centred just now in municipal ownership. The other evening there was a meeting of a special committee of the city council, and this declared in favor of the public ownership principle, but asked for time in which to go into the question more minutely and report results.

A number of prominent retail merchants of the Eastern Townships met together in Sherbrooke a few nights ago in order to form a branch of the Retail Merchants' Association of Canada. While the objects of the new Townships association have not yet been definitely formulated, they will accord with those of the parent association; it hopes soon to include in its membership every retail merchant in the Townships. The following officers were elected: President, L. A. Bayley; first vice-president, W. G. Brown; second vice-president, M. Marchessault; secretary, J. J. Mullin; treasurer, A. J. Hudon; board, John McMorine, G. E. David, Arthur Deseve, A. Trudeau, John McKechnie, T. Belanger, J. S. Mullin, C. Fox, P. A. Bissonette and L. E. Dyer.

Mercantile Summary.

Mr. Farneau, the promoter of the proposition to build another smelter in British Columbia, is said to have decided in favor of Fernie as the site for its erection.

Last week a by-law was presented to citizens of Strathroy, Ont., to grant $10,000 for electric light and waterworks improvements, but it was defeated by a large majority.

Brown Bros., Toronto, have purchased the factory and book-binding plant of Wilson, Munro & Company, and will continue the business as an adjunct to their own.

The Great Northern Railway is to proceed immediately with building an extension of the Jennings branch from Morrissey to Fernie and Coal Creek in British Columbia. The work is to be completed by September 1st.

Recent heavy rains have considerably improved the prospects for the lumber drives up the St John's river in New Brunswick, and it is now hoped that not much more than 30,000,000 feet will be tied up.

Barrie, Ont., ratepayers have authorized by vote the issue of $18,000 worth of debentures for making cement pavements and extending and improving the waterworks and fire protection systems.

Kirkpatrick & Company's shingle mill in New Westminster, valued at $35,000, has been burned down. Chinamen were employed, and, according to a dispatch, it is believed the mill was set fire to in order to frighten them away.

Prince Albert ratepayers have voted in favor of granting $25,000 as a bonus for the building of a joint railway and traffic bridge over the Saskatchewan river at Prince Albert, providing the Government gives assistance. This is an incentive for the Canadian Northern to hasten operations.

The Rossland Miner of a recent date had an interesting description of the development work now under way at the White Bear mine, the chief feature of which is the installation of a concentrator plant. Special efforts are being made, under the system being put in, to gain economy in the handling of the ore. A 350 horse-power motor for driving the 20-drill compressor has already been installed. The aim of the owners is eventually to mill 300 tons daily.

We are informed that the Canadian Westinghouse Company, Limited, of Hamilton, Canada, have sold to the Northern Electric and Manufacturing Co., Limited, of Montreal, who are large manufacturers of telephone apparatus, a 300 k.w. steam turbine unit, consisting of a Westinghouse-Parsons turbine and a Westinghouse turbo-alternator. The company report numerous enquiries for these units, and anticipate a brisk demand for them in Canadian territory.

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To Manufacturers

The question has been asked as to the work that our machine will do on a 200 or 300 horse power boiler while being forced. In answer to this query we refer you to the figures of a test made under the conditions named.

Report of Boiler tests made at Factory of the Rochester Sewer Pipe Co., Oak Street, Rochester, N.Y., by Allen S. Crocker, M.E., Jan. 25 and Jan 26, 1904.

Test Jan. 25, without smoke consumer
Test Jan. 26, with smoke consumer.
Test started and stopped with grates empty.

DESCRIPTION OF PLANT.

Geary Horizontal Water Tube Boiler, builders rating 200 h. p. Contains 1-42 inch. drum 30 feet long and 116 3½ inch. tubes 14 feet long. Heating surface including heaters, 1,628 sq. ft. Grates, Neemes Parent shaking, 6 feet deep x 6½ feet wide. Duration of tests, 11 hours. Coal, Washington, Run of mine.

	Without Consumer.	With Consumer.
Average Gauge pressure	111.2	110.9
Barometer	30.4	30.3
Average absolute boiler pressure	126.13	125.77
Quality of steam	97.	97.5
Average temperature of feed water	204.4	200.
" " " stack	775.	775.
Pounds of coal burned including coal equivalent of wood	8075.	7491.
Ash	798.	561.
Per cent of ash and clinker	9.9	7.5
Per cent. of moisture in coal	1 and 3	3.
Pounds of combustible burned	7156.	6707.
Water fed to boiler and apparently evaporated	58871.	60764.
Combustible burned per h. p. hour	4.06	3.65
Equivalent evaporation f. & a. 212° F. per lb. coal	7.46	8.37
Equivalent evaporation f. & a. 212° F. per lb. combustible	8.40	9.35
Horse power developed	160.2	166.8
Per cent. saving of coal by consumer		10.8
Per cent. saving of combustible by consumer		10.1

(Sgd.) ALLEN S. CROCKER,
Mechanics Institute, Rochester, N.Y.

In the next issue of the Monetary Times further information will be given in regard to some of the most severe tests ever made in Canada and which, we have no doubt, will surpass any saving that was ever made by a smoke consumer.

Royal Automatic Smoke Consumer Co.

ROOM Z, CONFEDERATION LIFE BUILDING, - - - - **TORONTO.**

For the eleven months ending May 31st, the customs revenue for the Dominion was $36,787,039, an increase of $3,747,097 over the same period of last year. In May, the receipts were $3,409,999, an increase of $358,760.

The output of ore from the Rossland district of British Columbia for last week was itemized as follows: Le Roi, 1,225 tons; Centre Star, 1,389; War Eagle, 1,130; Le Roi No. 2, 350; do, milled, 280; Spitze, 30; I.X.L. (milled), 100; Jumbo, 2,000; total, 4,707 tons. For the year up to date, 156,942 tons.