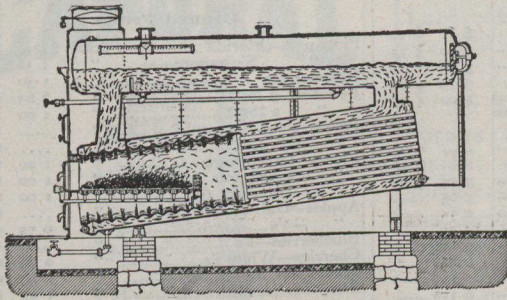


# Internal Furnace Saves Ten Per Cent.



An externally fired boiler wastes fuel because of the radiation of heat from the outside of the brickwork and the leakage of cold air above the fire, which causes a double loss by heating the excess of air and by producing imperfect combustion.

In a Robb-Mumford internally fired boiler, the heat is transmitted directly to the water, and air cannot get into the furnace except through the regular drafts. This makes a saving of at least 10 per cent.

## Robb Engineering Co., Ltd.

AMHERST, N. S.

AGENTS:—WM. McKAY, 320 Ossington Avenue, Toronto; WATSON JACK & COMPANY, Bell Telephone Bldg., Montreal.  
J. F. PORTER, 355 Carlton Street, Winnipeg.

are not yet announced. Messina advices regarding filberts announce a crop less than half of last year, resulting in an advance of 3s. a bale. It is said Tarragona almonds may also be short. The new crop of Valencia raisins is said to be looking well, but spot stocks of last year's fruit are described as still large, and first orders for new crop are being placed sparingly. Comparatively high quotations are expected for new Sultanias, as the yield will be light, it is reported.

Hides.—Owing to better prices for wool, lambskins are again advanced 5c. this week, making the present market quotation 45c. each. Beef hides and calfskins remain just as quoted last week.

Metals and Hardware.—The week has developed little of special interest, and the demand in all lines is somewhat restricted. There is little present enquiry for pig-iron, and quotations rule easier as noted last week. Domestic bars are firmer, the result it is said of a probable getting together of producers in this line, and quotations are now given at \$1.70 to \$1.75. Tinplates are firmer in Britain, probably due to advance in ingot tin, and Canada plates, which were easy, have advanced 2s. 6d., local prices in these lines, however, are unchanged. Ingot tin is dearer at 29½ to 30½c., and copper is also firmer at 13½c. for ordinary lots.

Oils, Paints, Glass, etc.—Trade keeps quiet. Owing to altered tariff conditions, which favor one or two importers of English glass only, the quotations for glass have been reduced, the figures for first break being now \$3 to \$3.10; second break, \$3.20; third do., \$3.70; fourth break, \$3.95. Linseed seems to be gradually firming up in Britain, but no material advance has yet been established here. Turpentine is firmer at 82½c. for single barrels. Other lines are unchanged.

### TORONTO MARKETS.

Toronto, July 21st, 1904.

Drugs, Chemicals, etc.—There is hardly any feature worthy of particular record so far as the local market is concerned. In New York a firmer feeling is reported for opium, following upon comparatively strong advices from Smyrna. In quinine, orders are more frequent, especially from the south and a fair business is now being done. A continued good demand exists for vanilla, especially the Tabiti beans. Advices from Manchester, England, are to the effect that business in chemicals has been quiet there during the month. Demand from the textile trades has improved but slightly if at all. The feeling all round, however, is hopeful. Heavy alkalies are quiet, at unchanged values. Bleaching powder is moving fairly well, Ammonia alkali continues strong.

Flour and Grain.—The flour market is firm in sympathy with the higher values for wheat, and the reported poorer prospects for the American crop. Ninety per cent. patents are quoted at \$3.65. Rolled oats continue at about the same price. Millfeed is steady at unchanged quotations.

Fruits and Vegetables.—Raspberries are the feature of the market, and as they become more plentiful, are attracting public attention away from strawberries. New Canadian potatoes are becoming more abundant, but prices keep fairly firm. The following are the usual prices quoted:—Strawberries, 7 to 10c.; cherries, per basket, sour, \$1 to \$1.15; sweet, \$1 to \$1.35; raspberries, 9 to 11c.; Lawton berries, 15c.; gooseberries, per basket, 50c. to \$1; red currants, large basket, 75 to 90c.; small basket, 35c.; huckleberries, per basket, \$1.10 to \$1.35; Oranges, California, navels, \$3.50 to \$4.50; Valencias, large, \$7; ordinary, \$5; Messina, ovals, \$2.25. Lemons, Messinas,

\$3 to \$3.50; Sorrentos, \$3 to \$3.50; Verdillis, \$3.25 to \$3.75. Bananas, 1sts, per bunch, \$1.75 to \$2.25; 8's, per bunch, \$1.25 to \$1.50; pineapples, Florida, per case, \$3.50 to \$4; Havanas, \$3 to \$3.25; watermelons, each, 25 to 30c.; cantaloupes, small, per box, \$2 to \$2.25; California plums, per box, \$1.50 to \$1.75; California apricots, per box, \$1.25 to \$1.50; California pears, \$3 to \$3.50; California do., \$1.25 to \$1.75; Elberta pears, 4-box case, \$1.50; 6-box case, \$2.50 to \$3; Baltimore apples, half-bushel basket, 50c.; Canadian peas, per basket, 15 to 25c.; Canadian cucumbers, per basket, 50c.; Canadian potatoes, per basket, 35 to 40c.; Canadian beans, per basket, 35 to 45c. New potatoes, per bushel, \$1.10 to \$1.15; per barrel, \$3.25 to \$3.50; Egyptian onions, per sack, \$2.50; per basket, 40c.; Baltimore cucumbers, per basket 50 to 75c.; Southern tomatoes, per case, \$1.25 to \$1.50; New Jersey, \$2.50 to \$3; cabbage, crates, \$1.25; Kalamazoo celery, per dozen, 45 to 50c.; Canadian celery, per dozen, 60 to 75c.; Canadian, pink, 50 to 65c.

Hardware.—The volume of trade is fair, but not more than might have been expected at this time of the year. Prices remain very much in the state they have been for some time past. The chief items of interest lately have been guns and ammunition, and cutlery. Cement is quiet, but shows no appreciable change in prices. Builders' supplies are in good demand. In heavy metals, the movement is fair, but this is seldom a time of great activity in that branch of trade.

Hides, Skins, and Leather.—No further change has taken place in hide values, though as receipts continue light, and they are wanted, the tone is firmer. Calf, sheep and lamb skins are quite steady. In leather not much business is passing, perhaps owing to the poor prospects for grain in some sections.