

values of materials have not varied much of late. The alterations made in Pittsburgh markets for steel and iron have not affected prices in Canada at all.

The following are wholesale prices for Toronto, where not otherwise explained, although for broken quantities higher prices are quoted:—

**American Bessemer Sheet Steel.**—Fourteen-gauge, \$2.45; 17, 18 and 20-gauge, \$2.60; 22 and 24-gauge, \$2.65; 26-gauge, \$2.80; 28-gauge, \$3.

**Antimony.**—Not a great deal doing, 9½ to 10c. is present price. Crude material advancing.

**Bar Iron.**—\$2 base, from stock to the wholesale dealer.

**Boiler Plates.**—¼-inch and heavier, \$2.40. Fair supply, prices steady. Boiler heads 25c. per 100 pounds advance on plate.

**Boiler Tubes.**—Demand limited. Lap-welded, steel, 1¼-inch, 10c.; 1½-inch, 9c. per foot; 2-inch, \$8.50; 2¼-inch, \$10; 2½-inch, \$10.60; 3-inch, \$12.10; 3½-inch, \$15.30; 4-inch, \$19.45 per 100 feet.

**Building Paper.**—Plain, 32c. per roll; tarred, 40c. per roll. Orders are of a limited character.

**Bricks.**—Common structural, \$9 to \$10 per thousand, wholesale, and the demand is still active. Red and buff pressed are worth, delivered, \$18; at works, \$17.

**Cement.**—Price of Canadian makes to the dealer in 1,000 barrel lots and up is \$1.80, in cotton bags, on car, Toronto. Retail price is \$2 per barrel, 350 pounds. The quantity delivered from mills is much larger than in 1907.

**Copper, Ingot.**—No advance probable in the United States until consumption increases; price, 13¾c. for large purchases, and 14¼c. for small.

**Detonator Caps.**—75c. to \$1 per 100; case lots, 75c. per 100; broken quantities, \$1.

**Dynamite,** per pound, 21 to 25c., as to quantity.

**Felt Paper—Roofing Tarred.**—Market steady at \$2 per 100 pounds. A good many small orders.

**Fire Bricks.**—English and Scotch, \$32.50 to \$35; American, \$25 to \$35 per 1,000. Demand continues fair.

**Fuses—Electric Blasting.**—Double strength, per 100, 4 feet, \$4.50; 6 feet, \$5; 8 feet, \$5.50; 10 feet, \$6. Single strength, 4 feet, \$3.50; 6 feet, \$4; 8 feet, \$4.50; 10 feet, \$5. Bennett's double tape fuse, \$6 per 1,000 feet.

**Explosives and Accessories.**—Dynamite, 50-lb cases, 40 per cent. proof, 18c. in single case lots, Montreal. Blasting powder, 25-lb kegs, \$2.25 per keg. Special quotations on large lots of dynamite and powder. Detonator caps, 75c. to \$1 per 100; case lots, 75c. per 100; broken lots, \$1. Electric blasting apparatus:—Batteries, 1 to 10 holes, \$15; 1 to 20 holes, \$25; 1 to 30 holes, \$35; 1 to 40 holes, \$50. Wire, leading, 1c. per foot; connecting, 30c. per lb. Fuses, platinum, single strength, per 100 fuses:—4-ft. wires, \$3.50; 6-ft. wires, \$4; 8-ft. wires, \$4.50; 10-ft. wires, \$5. Double strength fuses, \$1 extra, per 100 fuses. Fuses, time, double-tape, \$6 per 1,000 feet.

**Galvanized Sheets—Apollo Brand.**—Sheets 6 or 8 feet long, 30 or 36 inches wide; 10-gauge, \$3.25; 12-14-gauge, \$3.35; 16, 18, 20, \$3.50; 22-24, \$3.70; 26, \$3.95; 28, \$4.40; 29 or 30, \$4.70 per 100 pounds. Not a great deal doing.

**Iron Pipe.**—Black, ¼-inch, \$2; ¾-inch, \$2.25; 1-inch, \$2.72; 1½-inch, \$3.68; 2-inch, \$5.28; 2½-inch, \$7.20; 3-inch, \$8.64; 4-inch, \$11.50; 4½-inch, \$18.40; 5-inch, \$24.15; 6-inch, \$30.40; 7-inch, \$34.55; 8-inch, \$38, 5-inch, \$43.50; 6-inch, \$56. Galvanized, ¼-inch, \$2.85; ¾-inch, \$3.05; 1-inch, \$3.57; 1½-inch, \$4.83; 2-inch, \$6.93; 2½-inch, \$9.45; 3-inch, \$11.34; 4-inch, \$15.12. There are rumors of a coming slight decline.

**Lead.**—The market is weaker, price now down to \$3.75.

**Lime.**—In plentiful supply and moderate movement. Price for large lots at kilns outside city 21c. per 100 lbs. f.o.b. cars; Toronto retail price 35c. per 100 lbs. f.o.b. car

**Lumber.**—Pine is in moderate supply, and the demand limited. Price of culls lower, as noted below. Dressing, we quote, \$32 to \$35 per thousand for usual lengths (12, 14, and 16 ft.) and stock sizes of boards, and \$38 to \$40 for special lengths, common stock boards, as to grade, \$24 to \$28; culls, \$20. Southern pine and Norway pine are somewhat easier. Hemlock moves more freely and quotes at \$19 to \$21.50, according to size. Much spruce comes from the East and is in better demand; the price asked for flooring is \$25 wholesale and \$28 retail. Shingles, B.C., in more active demand, retailing at \$3.75 per thousand. Laths are quiet, No. 1 quote at \$4 on track, No. 2 at \$3.50.

**Nails.**—Wire, \$2.55 base; cut, \$2.70; spikes, \$3.15.

**Pitch.**—Fair demand at 75c. per 100 lbs.

**Pig Iron.**—Business here is quiet and of small volume, price same. Summerlee quotes:—No. 1, \$25.50; No. 3, in car load lots, \$22 to \$23 here; Glengarnock, \$25.50; Clarence, No. 3, \$19.25 to \$19.50; No. 1 Cleveland, \$20 to \$22.

**Steel Beams and Channels.**—The cut in American prices does not affect this market, at least not so far. We quote:—\$2.50 to \$2.75, according to size and quantity; if cut, \$2.75 to \$3; angles, 1½ by 3-16 and larger, \$2.55; tees, \$2.80 to \$3 per 100 pounds. Extra for smaller sizes of angles and tees

**Steel Rails.**—80-lb., \$35 to \$38 per ton. The following are prices per gross ton: Montreal, 12-lb. \$45, 16-lb. \$44, 25 and 30-lb. \$43.

**Sheet Steel.**—In moderate supply at rather uncertain prices because of reduction wired from Pittsburgh; 10-gauge, \$2.65; 12-gauge, \$2.70.

**Tool Steel.**—Jessop's special pink label, 10¼c.

**Tar.**—There is some activity but no large orders; \$3.50 per barrel the ruling price.

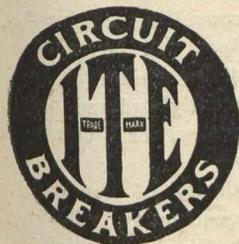
**Tank Plate.**—3-16-inch, \$2.50.

**Tin.**—Active but irregular, price here continues at 33 to 34c.

**Zinc.**—Steady at 5¼ to 5½c.

\* \* \* \* \* Montreal, June 18th, 1908.

The pig-iron situation is the same as a week ago on both sides of the Atlantic. A number of articles have appeared in the public press during the past week, of a more or less alarming nature, regarding declines in the metal market of the United States, but these have reference only to the action of the united steel manufacturers in New York, at the beginning of last week, in reducing prices of finished steel products. Whether this will eventually affect the local markets or not is a question, but it is said that the said reductions really only brought quotations to figures which were being accepted in a quiet way for some time past. A cut of 50c. per ton in ore prices will not, it is thought, make any change in the price of pig-iron, as producers of pig have already anticipated such action. So far as can be learned, there is no truth in the reports published regarding large orders for steel rails having been placed with United States mills by the Russian and Canadian Governments and the C.P.R. The Canadian Government order was said to amount to 500,000 tons and that of the C.P.R. to 110,000, and it may be regarded as a certainty that these stories are a pure fabrication. It may be that negotiations are going on with



# I-T-E

Circuit Breaker

## LITERATURE

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We announced in the Electrical World, issue of June 6th, that we had deposited with the "Electrical World," New York, Twelve Hundred Dollars (\$1200.00) in cash to be distributed to the writers of the best essays on the use of circuit breakers.

We are glad to comply with the request of the postal authorities who suggest that we make it perfectly clear that this offer is open to every one and is not limited to the readers of the "Electrical World." Every user of electricity, who is acquainted with the I-T-E Circuit Breaker and its wide field of usefulness, may enter this competition.

In the unexpected event of a tie for any prize offered, the value of the prize will be divided equally between or among those tying.

The conditions of this competition make it worthy of your attention, and a copy of same will be mailed on receipt of request, addressed

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