

deposits of the Maritime Provinces, has been instructed to prepare a monograph on the subject, which he will proceed with at once. The gypsum deposits of the Provinces of Nova Scotia and New Brunswick are said to exceed anything known to the world in quantity and variety of quality, but are only developed in their primary stage.

RAILROAD EARNINGS.

The following are the latest figures:—

	1908	1907
Grand Trunk System		
Mileage	\$ 4,528	\$ 4,528
1st week July	728,831	861,217
Great Northern		
June gross	3,561,939	5,211,486
July 1—June 30	54,757,072	55,993,424
Toronto Street Railway		
2nd week July	68,488
Canadian Northern		
Mileage	2,874	2,554
2nd week July	177,500	216,600
July 1st to date	329,800	424,000

Work rope right-handed or forward to prevent kinking. The working strain is about one-third the breaking strain. Manilla rope is 25 per cent. stronger than equal size of sisal. Slow rope speed, 50 to 100 feet per minute travel. Medium rope speed, 150 to 400 feet per minute travel. Rapid rope speed, 400 to 800 feet per minute travel.

MARKET CONDITIONS.

Toronto, July 23rd, 1908.

Almost the only article in which we change quotations is cement. Lumber is weak and looking downward, iron and steel tend towards lower figures, though there is no quotable change. Lime, sand, and brick are well maintained in price, but there is reason for this. While cement is reduced because of its greater supply and the lack of orders for factories and large buildings in which it is most used, brick and lime are comparatively buoyant because dwellings, for which they are wanted, are being built in considerable numbers in Toronto.

Metals, other than iron and steel, for the most part maintain their prices. Pig-iron is weak and lower in Great Britain, quiet and dull in the United States, dull and lower in Canada. Old Country advices about lumber are that business is quiet and demand dull, with increasing stock of deals. Values here are weaker.

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

- Bar Iron.**—\$2 base, from stock to the wholesale dealer.
- Boiler Plates.**— $\frac{1}{2}$ -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, $1\frac{1}{2}$ -inch, 10c.; $1\frac{1}{2}$ -inch, 9c. per foot; 2-inch, \$8.50; $2\frac{1}{2}$ -inch, \$10; $2\frac{1}{2}$ -inch, \$10.60; 3-inch, \$12.10; $3\frac{1}{2}$ -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.**—It was learned last week, just too late for the press, that certain dealers had lowered prices. Our quotations of 16th were therefore 10 to 20c. too high. The quotation now for 1,000 barrel lots and perhaps smaller parcels is \$1.60 exclusive of cotton bags. Small lots \$1.75 to \$1.80; if cotton bags are included price is \$2.
- Copper, Ingot.**—The market is quiet and irregular, with an upward look at the moment. We quote $13\frac{1}{2}$ to 14c. here.
- 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 cannot go lower, dealers say there is no profit at present rates, and not much doing.
- 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.
- 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 $10\frac{1}{2}$, \$4.70 per 100 pounds. Demand very steady.
- Iron Pipe.**—Black, $\frac{1}{2}$ -inch, \$2.03; $\frac{3}{8}$ -inch, \$2.25; $\frac{1}{2}$ -inch, \$2.63; $\frac{3}{4}$ -inch, \$3.56; 1-inch, \$5.11; $1\frac{1}{4}$ -inch, \$6.97; $1\frac{1}{2}$ -inch, \$8.37; 2-inch, \$11.16; $2\frac{1}{2}$ -inch, \$17.82; 3-inch, \$23.40; $3\frac{1}{2}$ -inch, \$29.45; 4-inch, \$33.48; $4\frac{1}{2}$ -inch, \$38. 5-inch, \$43.50; 6-inch, \$56. Galvanized, $\frac{1}{2}$ -inch, \$2.85; $\frac{3}{8}$ -inch, \$3.08; $\frac{1}{2}$ -inch, \$3.48; $\frac{3}{4}$ -inch, \$4.71; 1-inch, \$6.76; $1\frac{1}{4}$ -inch, \$9.22; $1\frac{1}{2}$ -inch, \$11.07; 2-inch, \$14.76. These downward changes indicate the decline spoken of last week.
- Lead.**—Active and higher, say \$3.95 to \$4.
- 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.**—Dressing pine 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 continue easier. Hemlock moves more freely and quotes at \$18 to \$20, according to size. Much spruce comes from the East and is somewhat weak; the price asked for flooring is \$25 wholesale and \$28 retail. Shingles, B.C., are off again, having been offered at \$3 wholesale, per thousand. Laths are easier, No. 1 quote at \$3.75 on track, No. 2 at \$3.25.

- Nails.**—Wire, \$2.55 base; cut, \$2.70; spikes, \$3.15.
- Pitch.**—Fair demand at 75c. per 100 lbs.
- Pig Iron.**—Very little selling, and prices lower, Clarence quotes at \$19 for No. 3.
- Steel Beams and Channels.**—Quiet. We quote:—\$2.50 to \$2.75, according to size and quantity; if cut, \$2.75 to \$3; angles, $1\frac{1}{4}$ 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.

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