

# THE ENGINEER'S BOOK SHELF.

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## BOOK DEPARTMENT CANADIAN ENGINEER

62 Church Street,

TORONTO, Ontario.

**Sewer Pipe.**

	4-in.	6-in.	9-in.	10-in.	12-in.	24-in.
Straight pipe per foot	\$0.20	\$0.30	\$0.65	\$0.75	\$1.00	\$3.25
Single junction, 1 or 2 ft. long	.90	1.35	2.70	3.40	4.50	14.65
Double junctions	1.50	2.50	5.00	....	8.50	....
Increases and reducers	....	1.50	2.50	....	4.00	....
P. traps	2.00	3.50	7.50	....	15.00	....
H. H. traps	2.50	4.00	8.00	....	15.00	....

Business moderate; price, 73 per cent. off list at factory for car-load lots; 65 per cent. off list retail. (96, 211, 421).

**Steel Beams and Channels.**—Active.—We quote:—\$2.75 per 100 lbs., according to size and quantity; if cut, \$3 per 100 lbs.; angles, 1½ by 3-16 and larger, \$2.50; tees, \$2.80 to \$3 per 100 pounds. Extra for smaller sizes of angles and tees. (65, 77, 94, 241, 362, 363, 372, 454, 551).

**Steel Rails.**—Current price for rails at the Soo, \$32 to \$34 for weights 60 to 100 lbs.

**Sheet Steel.**—The market has advanced 10c.; American Bessemer, 10-gauge, \$2.60; 12-gauge, \$2.65; 14-gauge, \$2.45; 17, 18, and 20-gauge, \$2.55; 22 and 24-gauge, \$2.60; 26-gauge, \$2.75; 28-gauge, \$2.95. (65, 77, 94, 241, 362, 363, 372, 454, 551).

**Sheets Galvanized.**—Apollo Brand.—Sheets 6 or 8 feet long, 30 or 36 inches wide; 10-gauge, \$3.00; 12-14-gauge, \$3.00; 16, 18, 20, \$3.20; 22-24, \$3.35; 26, \$3.50; 28, \$3.95; 29, \$4.25; 30½, \$4.25 per 100 lbs. Fleur de Lis—28-gauge, \$4.10; 26, \$3.80 per 100 lbs. A very large tonnage of all sorts has been booked. (332).

**Tank Plate.**—3-16-inch, \$2.40 per 100 lbs. (241, 362).

**Tool Steel.**—Jowett's special pink label, 10½c. Cammel-Laird, 16c. "H.R.D." high speed tool steel, 65c. (3, 372).

**Tin.**—The market is steadier, and feeling very firm, price unchanged at 35c., and a good deal selling.

**Wheelbarrows.**—Navy, steel wheel, Jewel pattern, knocked down, \$21.60 per dozen; set up, \$22.60. Pan Canadian, navy, steel tray, steel wheel, \$3.30 each; Pan American, steel tray, steel wheel, \$4.25 each. (217, 377).

**Zinc Spelter.**—The market can no longer be described as lively; a steady but limited movement goes on at \$5.65 to \$5.90 per 100 lbs.

**CAMP SUPPLIES.**

**Butter.**—Dairy prints, 18 to 20c.; creamery prints, 22 to 23c.; the creamery output is now increasing every week.

**Canned Goods.**—Peas, \$1.10 to \$1.50; tomatoes, 35, 85c. to 95c.; pump kins, 35, 85 to 90c.; corn, 80 to 85c.; peaches, 25, white, \$1.50 to \$1.60; yellow, \$1.00 to \$1.05; strawberries, 25, heavy syrup, \$1.50 to \$1.85; rasp berries, 25, \$1.50 to \$1.95 (74).

**Cheese.**—Moderately firm; large, 12c.; twins, 12½c. (74).

**Coffee.**—Rio, green, 11 to 12½c.; Mocha, 21 to 23c.; Java, 20 to 31c.; Santos, 11 to 15c. (74).

**Dried Fruits.**—Raisins, Valencia, 5¼ to 6¼c.; seeded, 1-lb. packets, fancy, 7¼ to 8c.; 16-oz. packets, choice, 7 to 7½c.; 12-oz. packets, choice, 7c.; Sultanas, good, 5 to 6c.; fine, 6 to 7c.; choice, 7 to 8c.; fancy, 8 to 9c.; Filiatras currants, 6¼ to 7c.; Vostizzas, 8¼ to 9c.; uncleaned currants, 4c.

**Flour.**—Manitoba Flour.—Quotations at Toronto are:—First patents, \$5.40; second patents, \$5; strong bakers', \$4.90. Ontario Flour.—Winter wheat patents, \$4.30 per bbl. (74).

**Lard.**—Tierces, 16¼c.; tubs, 16½c.; pails, 16¾c. (74).

**Molasses.**—Barbadoes, barrels, 37 to 45c.; West Indian, 27 to 30c.; New Orleans, 30 to 33c. for medium. (74).

**Pork.**—Market very firm, short cut, \$29 to \$30 per barrel; mess, \$27 to \$28. (74).

**Rice.**—B. grade, 3¼c. per lb.; Patna, 5 to 5¾c.; Japan, 5 to 6c. (74).

**Salmon.**—Fraser River, talls, \$2; flats, \$2; River Inlet, \$1.55 to \$1.75. (74).

**Smoked and Dry Salt Meats.**—Long clear bacon, 15 to 15½c. per lb., tons and cases; hams, large, 17 to 17½c.; small, 17½ to 18c.; rolls, 15 to 15½c.; breakfast bacon, 19 to 20c.; backs (plain), 20 to 21c.; backs (peameal), 21 to 22c.; shoulder hams, 13½c.; green meats out of pickle, 1c. less than smoked.

**Spices.**—Allspice, 15 to 19c.; nutmegs, 30 to 75c.; cream tartar, 22 to 25c.; compound, 15 to 20c.; pepper, black, pure Singapore, 14 to 17c.; pepper, white, 20 to 30c. (74).

**Sugar.**—Granulated, \$5.20 per 100 lbs., in barrels; Acadia, \$5.10; yellow, \$4.80; bags, 5c. lower. (74).

**Syrup.**—Corn syrup, special bright, 3¼c. per lb. (74).

**Teas.**—Japans, 20 to 35c. per lb.; Young Hysons, 16 to 35c.; Ceylons.

**Vegetables.**—Beans, hand-picked, \$2.35; prime, \$2.25; stocks light, market firm; beets, 85c. a bag; carrots, 60 and 65c. a bag; onions, \$1.25 a bag; potatoes, best, 65 and 70c. a bag; turnips, 45c. a bag. (38).

**TORONTO HORSE MARKET.**

There were not as many horses as expected at the Horse Exchange of the Union Stock Yards this week, and prices were good. A good pair of drafters sold for \$525 for the two. General purpose horses sold at \$170 to \$200; express and wagon horses \$150 to \$210, drivers \$100 to \$250, and serviceably sound \$35 to \$80.

**AMERICAN HORSE MARKET.**

There was rather less competition than usual at the Chicago horse market last week, but owners for choice heavy drafts were still in ample volume, with prices running from \$225 to \$275 for the best, with medium slow at \$175 to \$220.

Expressers ran from \$110 to \$215, drivers \$100 to \$300, and carriage pairs \$225 to \$650.

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Winnipeg, May 26th, 1910.

The past week witnessed a lull in almost every branch of business, due in some measure to the unsettling effect of the King's death. Building operations were also retarded to some extent by a difficulty in securing sufficient labor and to the inflated cost of materials. The shortage of labor is being rapidly filled up by the immigration from Europe, and all classes of building material are becoming plentiful. Brick making plants of the city and suburbs have been working overtime, and with the delivery of new brick this week there has been a noticeable increase over the operations of the forepart of the previous week. From now on there will be renewed activity of even greater proportions than anticipated. Track laying all over the prairie provinces is progressing rapidly, and bridge construction is keeping pace with the advance of the line of railway. The general situation all over the West is most satisfactory, labor conditions are