

New York Wheat.

New York, Aug. 13.—Wheat, Sept. opened 79½, closed 80½c n. Dec. opened 81½, closed 82½c n.

New York, Aug. 14.—Wheat, Sept. opened 79½, closed 79½c b. Dec. opened 82, closed 81½c n.

New York, Aug. 15.—Wheat, Sept. opened 79½, closed 79½c b. Dec. opened at 81½, closed 81½c n.

New York, Aug. 17.—Wheat, Sept. opened 78½, closed 79½c n. Dec. opened 80½, closed 80½c n.

New York, Aug. 18.—Sept. wheat closed to-day at 77½c, Dec. 79½c.

Chicago Board of Trade Prices.

Chicago, Aug. 13.—Wheat, Aug. closed 74½c n. Sept. opened 74½, closed 75½c n. Oct. opened 75½, closed 76c. Corn, Aug. closed 37½, Sept. opened 37½, closed 37½c n. Oats, Aug. closed 21½, Sept. opened 21½, closed 21½c n. Pork, Sept. opened \$11.50, closed \$11.57, Oct. opened \$11.62, closed \$11.65 n. Ribs, Sept. opened \$6.97, closed \$7.02, Oct. closed at \$6.97, Lard, Sept. closed \$6.62, Oct. closed \$6.67, Flax, cash \$1.33, Sept. \$1.33 b. Aug. \$1.35 a. Oct. \$1.30.

Chicago, Aug. 14.—Wheat, Sept. opened 75½, closed 75½c b. Oct. opened 75½, closed 75½c b. Corn, Sept. opened 37½, closed 37½c n. Oats, Sept. opened 21½, closed 21½c n. Oct. opened 22, closed 22c. Pork, Sept. opened \$11.65, closed \$11.60, Oct. opened \$11.67, closed \$11.65. Ribs, Sept. opened \$7.03, closed \$6.70 b. Oct. opened \$6.97, closed \$6.95. Lard, Sept. opened \$6.65, closed \$6.67, Oct. opened \$6.70, closed \$6.67.

Chicago, Aug. 15.—Wheat, Aug. closed 74½c a. Sept. opened 74½, closed 74½c a. Oct. opened 75½, closed 75½c n. Corn, Sept. opened 37½, closed 37½c b. Oats, Sept. opened 21½, closed 21½c n. Oct. opened 22½, closed 22½c. Pork, Sept. opened \$11.57, closed \$11.55, Oct. opened \$11.60, closed at \$11.57 a. Ribs, Sept. opened \$6.95, closed \$6.87, Oct. opened \$6.90, closed \$6.82. Lard, Sept. opened \$6.60, closed at \$6.65 a. Oct. opened \$6.70, closed \$6.70 a.

Chicago, Aug. 17.—Wheat, Sept. opened 73½, closed 73½c b. Oct. opened 74½, closed 73½c. Corn, Sept. opened 37½, closed 37½c n. Oats, Sept. opened 21½, closed 21½c n. Oct. opened 21½, closed 21½c. Pork, Sept. opened \$11.40, closed \$11. Oct. opened \$11.45, closed \$11.05. Ribs, Sept. opened \$6.35, closed \$6.85, Oct. opened \$6.80, closed at \$6.80. Lard, Sept. opened \$6.62, closed at \$6.57, Oct. opened \$6.70, closed \$6.62.

Chicago, Aug. 18.—September wheat opened at about 72½c and ranged from 71½ to 72½c. Closing prices were:

Wheat—Aug. 71½c, Sept. 72½c.
Corn—Aug. 39c, Sept. 38½c.
Oats—Aug. 21½c, Sept. 21½c.
Pork—Aug. \$11.15, Sept. \$11.15.
Lard—Aug. \$6.62½c, Sept. \$6.62½c.
Ribs—Aug. \$7.02½, Sept. \$7.05.

A week ago September option closed at 75½c. A year ago September wheat closed at 72½c; two years ago at 63½c; three years ago at 99c; four years ago at 57½c.

DULUTH WHEAT MARKET.

No. 1 northern wheat at Duluth closed as follows for each day of the week:

Monday—Sept., 77c; Dec., 77½c.
Tuesday—Sept., 76½c; Dec., 77½c.
Wednesday—Sept., 76½c; Dec., 77½c.
Thursday—Sept., 75½c; Dec., 76½c.
Friday—Sept., 75½c; Dec., 75½c.
Saturday—Sept., 74½c; Dec., 74½c.
Cash No. 1 hard closed on Saturday at 76½c, and cash No. 1 northern at 74½c.

A week ago Sept. wheat closed at 77½c. A year ago September wheat closed at 71½c; two years ago at 63½c; three years ago at \$1.00½; four years ago at 58½c; five years ago at 60½c; six years ago at 56c; seven years ago at 58½c.

WINNIPEG CLOSING WHEAT.

The market is weak and lower to-day, in sympathy with the decline in other markets. No. 1 is hard quoted at 77c in store, Fort William, but there is no business doing on this basis, holders refusing to sell at current values.

MINNEAPOLIS WHEAT.

Minneapolis, Aug. 18.—Wheat closed at 71½c for Sept., and 73½c for Dec. Cash No. 1 hard closed at 74½c and cash No. 1 northern at 72½c.

CHICAGO FLAX MARKET.

Chicago, Aug. 18.—The market for flax seed closed to-day at \$1.37 for August; Sept., \$1.36½; Oct., \$1.32.

LIVERPOOL WHEAT.

Liverpool, Aug. 17.—Wheat, spot dull; No. 2 red western winter cash 6s 2d; No. 1 northern spring 6s 3d; No. 1 California 6s 3½d; 4d; Futures steady; Sept. 6s 11½d; Dec. 6s 1d. Corn, spot firm; new American mixed 4s; old do., 4s 1d. Futures steady; Sept. 3s 11½d; Oct. 4s; Nov. 4s. Receipts of wheat during the past three days were 148,000 cwt., including 93,000 American. Receipts of American corn during the past three days were 23,000 cwt. Weather dull, but warm.

Liverpool, Aug. 18.—Wheat closed ½ to ¾d lower.

BRITISH STOCKS.

London, Aug. 17.—Consols for money 95½; consols for the account 95½. Atchison 27½; Canadian Pacific 92½; St. Paul 117½; Illinois Central 120; Louisville 174; Union Pacific preferred 75; N. Y. C. 133; Erie 113½; Pennsylvania 67½; Reading 8½; Erie first preferred 34½; N. P. preferred 73½; G. T. R. 6½; Anaconda 9½; Rand Mines 40. Bar silver steady at 28 1-16d per ounce. Money 3 per cent. The rate of discount in the open market for short bills is 3½ per cent.

Western Business Items.

M. S. Nelly is succeeding Fowler & Co., jewellers, Winnipeg.

T. G. Oddle has bought out the harness business of Rockett & Co., at Deloraine, Man.

Benjamin F. Boyce, of Leduc, Alberta, has sold his hotel, the Waldorf, at that place to Joe Valette.

The report which appeared in a local paper that the Bank of Hamilton would open a branch at Dauphin, Man. is incorrect.

J. H. Plummer, of Toronto, assistant general manager of the Canadian Bank of Commerce, and Frank Darling architect for the new bank building in Winnipeg, are in the city in connection with this enterprise.

The stocks of general merchandise of T. C. Forbes at Rathwell and St. Claude, Manitoba, were sold at auction on Thursday by Newton & Davidson, assignees, Winnipeg. J. K. McLennan, of Treherne, bought both stocks at a rate of 70 cents on the dollar.

Sault River Blocked.

The Sault Ste. Marie river is blocked for boats drawing over 13 feet of water, by the sinking of the Malda in one of the narrow channels of the river. The blockade may last for a few days, and will cause serious inconvenience to upper lake traffic.

C. P. R. Strike.

The strike in the mechanical department of the Canadian Pacific Railway Company at points west of Lake Superior continues. Negotiations are said to be progressing favorably between the company and the men for a

settlement of the difficulties, but the exact situation has not been made public.

The Commercial Men.

W. S. Rough, western representative of John Macdonald & Co., Toronto, has returned from a trip over the main line as far as Calgary.

Harry Lethbridge, traveller for John W. Peck & Co., wholesale clothing, Winnipeg, was married at Toronto, on August 4, to Miss Davison, of Toronto. The happy couple arrived in Winnipeg this week to take up their residence.

W. C. Perry, traveller for Geo. D. Wood & Co., hardware merchants, Winnipeg, has just returned from a holiday and interesting mission to Toronto. The bride is Miss A. C. Boyle, of the Queen City. The young couple purpose residing in Winnipeg.

Cheese Markets.

Ingersoll, Aug. 14.—At the cheese market held here to-day 335 boxes were offered, 10½c bid, but no sales were made.

Woodstock, Aug. 15.—At the regular meeting of the cheese board held here to-day nine factories offered 1,143 boxes cheese, 530 white and 613 colored, 16½ being July, the balance being August. No sales; 10½c general bid.

Scientific Miscellany.

An improved acouometer or apparatus for testing the hearing, has been devised by E. Toulouse and N. Vachide, two French physicists. It consists of a flask of distilled water, with a special faucet for adjusting the weight of the drop to 1½ grains, and a small vibrating plate of aluminum, and the test is made by dropping the water upon the aluminum disc at varying heights until the blind folded subject can just hear the sound with his ear eight inches away. Much more accurate comparative measurements can be made than by the usual tuning-fork.

The extraordinary Veltmeyer contest of the German Society of Mechanical Engineers will close Oct. 6. The prize of 1,200 marks and a gold medal, and it is to be awarded for the best plan and specifications for an electric railroad, between two distant cities, designed exclusively for a rapid succession of through trains having a speed of 125 miles an hour, each train with a capacity of 150 passengers.

The successful attempts of M. Paulsen, to photograph the spectrum of the aurora borealis were made in Iceland, where the displays in January were very vivid. Of the 22 lines distinctly photographed, 16 are new.

A cycle of hot and cold summers, coinciding with the decades, has been traced by Mr. A. B. McDowall in the records of Greenwich Observatory. Since 1811 the mean temperature for June, July and August has arranged between 57.1 degrees and 65.1 degrees, and it is found that the summers of 60 degrees or lower have been almost completely distributed in the years ending with 0 to 4. In other words the earlier summers of a decade have tended to be cool, and the later ones to be hot. The tendency has been followed as far back as 1810, but the records before 1811 are less trustworthy.

W. D. Bruce and F. D. Turner have started a general insurance and brokerage business in Dawson.