

News And Views Of And For Canadian Farmers

The Latest Market Reports

LIVE STOCK MARKETS.

Montreal, March 16.—Butcher cattle—Steady, choice, \$10.25 to \$10.75; good, \$9.25 to \$9.75; medium, \$8.25 to \$8.75. Buis, choice, \$9.25 to \$10; good, \$7.75 to \$8.75; canners, \$5.50 to \$6 cwt. Cows, choice, \$8.50 to \$9.25; good, \$6.75 to \$7.40; fair to medium, \$6.25 to \$6.50; canners, \$4.75 to \$5.15. Milk cows, \$7.50 to \$15.00 and springers, \$65 to \$100 each.

Toronto, March 16.—Receipts at the Union Stock Yards to-day were 1,941 cattle, 107 calves, 1,488 hogs, 45 sheep. Cattle prices advanced 25¢; small stuff held firm, but hogs were lower.

Export cattle, choice, \$10.50 to \$11.50; fair to medium, \$8.25 to \$9.25; do., common, \$7.50 to \$8; butchers' cows, choice, \$8.50 to \$9.25; do., medium, \$6.50 to \$7; do., canners, \$5 to \$5.25; do., bulls, \$6 to \$10; feeding steers, \$7.25 to \$9.50; stockers, choice, \$6.75 to \$7.25; do., light, \$5.35 to \$5.75; milkers, choice, each, \$50 to \$115; springers, \$50 to \$115; sheep, ewes, \$10.25 to \$11; bucks and culls, \$9 to \$10.50; lambs, \$9 to \$15.25; hogs, fed and watered, \$15.40 to \$15.50; calves, \$6 to \$14.

Chicago, March 16.—Cattle—Receipts, 13,000; market firm; native

car lot, \$1.81 to \$1.83; No. 3 do., \$1.79 to \$1.81, according to freights outside.

Peas—No. 2, \$2.50, according to freights outside. Barley—Malting, \$1.22 to \$1.23, according to freights outside. Buckwheat—\$1.28, nominal, according to freights outside.

Hay—Extra No. 2, per ton, \$13; mixed, per ton, \$9 to \$11, track Toronto. Straw—Car lots, per ton, \$8.10 to \$9, track Toronto.

Minneapolis, March 16.—Wheat—May, \$1.82 to \$1.82 1/2; July, \$1.75 1/2 to \$1.75 3/4; cash—No. 1 hard, \$2.00 1/2; No. 1 Northern, \$1.90 1/2; No. 2 do., \$1.86 1/2 to \$1.94 1/2; No. 3 do., \$1.86 1/2 to \$1.94 1/2. Flour—Unchanged. Bran \$33.50 to \$34.50.

New York, March 16.—Flour—Market easier; spring patents, \$9.50 to \$9.40; winter patents, \$9.15 to \$9.40; winter straights, \$8.75 to \$9; Rye Flour—Market steady; fair to good, \$7.85 to \$8.20; choice to fancy, \$8.25 to \$8.75. Cornmeal—Market steady; fine white and yellow, \$2.60; coarse, \$2.32; kiln dried, \$5.55.

Chicago, March 16.—Wheat—No. 2 red, \$1.88 1/2 to \$1.88 3/4; No. 3 red, nominal; No. 2 hard, \$1.90 to \$1.90 1/2; No. 3 hard, \$1.87 1/2 to \$1.90 1/2; No. 2 yellow, \$1.08 1/2 to \$1.10 1/2; No. 3 yellow, \$1.07 1/2 to \$1.09 1/2; No. 4 yellow, \$1.06 to \$1.08 1/2.

Duluth, March 16.—Wheat—No. 1 hard, \$1.90 1/2; No. 1 Northern, \$1.89 1/2; No. 2 do., \$1.83 to \$1.85 1/2; May, \$1.82 1/2 asked; July, \$1.76 1/2 bid. Linseed—To arrive, \$2.88 1/2; May, \$2.90 1/2; July, \$2.92 1/2.

GENERAL TRADE

Butter—Belleville, 42c to 43c per pound; Brantford, 44c to 45c; Cobourg, 40c to 42c; Hamilton, 46c to 48c; London, 42c to 47c; Owen Sound, 37c to 39c; Peterboro, 40c to 48c; Port Hope, 42c; St. Thomas, 40c to 45c; Stratford, 40c; and Woodstock, 42c to 45c per pound.

Eggs—Belleville, 35c to 38c; Brantford, 47c to 50c; Cobourg, 45c; Hamilton, 35c to 45c; London, 40c; Owen Sound, 35c to 37c; Peterboro, 35c to 40c; Port Hope, 40c; St. Thomas, 38c to 45c; Stratford, 38c to 40c; and Woodstock, 35c to 40c per dozen.

Potatoes—Belleville, \$3 per bushel; Brantford, \$3; Chatham, \$3; Cobourg, \$2.50; Hamilton, \$2.50 to \$2.75; London, \$2.80; Owen Sound, \$2.80; Peterboro, \$1.90 to \$2; Port Hope, \$2.50; St. Thomas, \$2.40 to \$3; Stratford, \$3 to \$3.25; and Woodstock, \$2.70 to \$2.90 per bushel.

Wheat—Belleville, \$1.70 per bushel; Brantford, \$1.80; Cobourg, \$1.65; Hamilton, \$1.75; London, \$1.70; Owen Sound, \$1.70; Port Hope, \$1.78; St. Thomas, \$1.60; Stratford, \$1.75; and Woodstock, \$1.55 to \$1.65 per bushel.

Barley—Belleville, \$1.10; Brantford, \$1; Cobourg, \$1.05 to \$1.15; Hamilton, \$1.05 to \$1.25; Owen Sound, \$1.20 to \$1.22; Peterboro, \$1; Port Hope, \$1.10 to \$1.15; St. Thomas, \$0.90 to \$1; Stratford, \$1 to \$1.10; and Woodstock, \$0.90 per bushel.

Milled at Montreal. There continues to be a keen enquiry from all sources for supplies of milled at Montreal, of which the offerings are still small, and in consequence prices are firmly maintained at the lowered spread established last week, with sales of bran in mixed car lots at \$36 to \$38; shorts at \$39 to \$40; middlings at \$41 to \$42; pure grain moullie at \$48 to \$50.

AN AGRICULTURAL TOPIC

HOW TO MAINTAIN FERTILITY OF THE SOIL.

Growth of Leguminous Crops, Conservation of Barnyard Manure, Application of Lime and Phosphate Fertilizers. Are the Four Essentials.

Kingston Markets

Kingston, March 17th.

Table with columns for Dairy Products, Fish, and Fruit. Items include Butter, creamery, lb., Cheese, lb., Eggs, fresh, doz., etc.

Table with columns for Grain. Items include Apples, peck, Apples Spys, bbl., Bananas, doz., etc.

Table with columns for Honey, Meats, and Poultry. Items include White extracted lb., Comb, buckwheat, Beef, cuts, lb., etc.

Table with columns for Hides and Skins—John McKay Limited. Items include Cow Hides (green), lbs., Deer Skins, lbs., etc.

Table with columns for Vegetables. Items include Apples, bbl., Carrots, peck, Cabbage, doz., etc.

Table with columns for Hides and Skins—John McKay Limited. Items include Sheep (fresh take off), each, Tallow (rendered), lbs., etc.

In New York State legislation is contemplated for the State control of current planting as a means of checking the spread of white pine blister rust. Current bushes are host plants for the disease.

Seed oats from North Dakota have not proved superior in yield to home-grown seed of the same variety, in field tests conducted for seven years at the Ohio Experiment Station.

Plowing is likely to begin in southwestern Ontario in a fortnight, and may be quite general the first week in April. Are implements, harness, and seed all ready?

soil is very sour and a heavy application is required, is perhaps best applied in the fall. It is the surface soil that needs the lime most, consequently, it should not be plowed down.

In considering the amount of the various forms of lime that should be applied, it is well to remember that 55 pounds of pure quick lime is the equivalent of 100 pounds of pure carbonate of lime. That is, 56 pounds of fresh lime or 74 pounds of slaked lime will have the same general effect in the soil as 100 pounds of ground limestone.

Every agricultural country so far as the fertility of its soil is concerned, passes four stages. The first stage is where the soil is virgin and yields crops bountifully. No manure or fertilizer of any kind is required, and indeed, on account of the richness of the soil it would not pay to use them.

The second stage is where the land has been depleted of a certain amount of its virgin fertility, but still contains sufficient plant food to grow crops profitably, if leguminous crops are grown, and all the manure that is made is returned to the land.

Amount of Lime to Apply. For mucks and peaty soils that may be decidedly acid, the fresh slaked lime is to be preferred. The amount of lime that should be applied naturally varies with the nature of the soil, and the degrees of acidity. We have generally recommended one ton of fresh lime or two tons of ground limestone, per acre.

Clover Increases Yield of Next Crop.

All these different stages of soil fertility are represented in Canada. Only a very limited area has reached the fourth stage, but practically all the older settled portions have reached the third stage.

Some leguminous crop should be included in every rotation. Extensive experiments have shown that where land is fertilized regularly with lime and phosphatic fertilizers, and the only manure applied is that obtained by feeding the roots on the land, that the fertility of the soil can be maintained for at least sixty years.

Advertisement for Neponset Twin Shingles, featuring an illustration of a man and a house, and text describing the product's benefits for fire protection.

Neponset Dealer, Kingston: A. CHOWN & CO.

Large advertisement for The Surrogate Court Records Reveal, featuring the MLC logo and text about life insurance and estate planning.

Advertisement titled 'Comrades!' showing two men in military-style uniforms shaking hands, with text about carrying a rifle and serving one's country.

'The plow is our hope,' declared Right Hon. David Lloyd George, the Prime Minister of Great Britain. The tremendous significance of these words in the face of a world shortage of food must be a matter of concern to all.

Help the farmer increase production

At this supreme hour when ample food production is one of the indispensable means of victory, the country faces a serious shortage of men and boys on the farms.

Boys Decide now to help in the war. If you are between the ages of 14 and 18, and have good term record, you can secure promotion at school by enlisting for farm service any time between April 20th and May 20th.

Men The Department appeals to retired farmers, to men following no occupation (retired), to business men who can spare at least a portion of their time, to all men who can arrange their affairs so as to help some farmer. Every man is invited to enlist for farm service.

Advertisement for the Ontario Department of Agriculture, featuring the name of W. H. Heazlet, Minister of Agriculture, and the location at Parliament Buildings, Toronto.