

News And Views Of And For Canadian Farmers

The Dairy Stable And Clean Milk

On a farm where live stock is kept greater attention must be paid to cleanliness than on one on which there is no live stock.

To obtain the most sanitary conditions, the dairy barn should be built on high ground, with good natural drainage and sheltered from the cold winds of winter.

An ideal site for a barnyard is on a south slope that drains away from the barn. A clean yard is a great help in keeping the cows from becoming soiled by mud and manure.

Drinking water for cows should be fresh and uncontaminated from any source. The well should be located and protected so that there is no danger of pollution of the water by the drainage from the barnyard, manure piles, or other sources.

The construction of the dairy barn may be less important in keeping down the bacterial count of the milk than careful methods in handling milk. Proper construction, however, lightens the labor necessary to keep the barn and its equipment in a clean, sanitary condition.

A one-story dairy stable is a very good type, should preferably be located with its length extending north and south and have an abundance of window space.

Those types of stables and mangers are best which present the least possible surface for collecting dirt and dust and the least obstruction to the circulation of air.

Every cow stable should have a system of ventilation to keep the air fresh and pure and the cows comfortable without exposing them to injurious drafts.

Small Fruits at Toronto. Few cherries are coming in yet to the Toronto market.

Miss Muriel Leona Foster, Sydney, was united in matrimony recently to Earl Cameron Montgomery, Rawdon.

LIME AND CLOVER.

Failures in Ontario Clover and Peas Crops Attributed to Lack of Lime.

Large areas in Ontario are, says Prof. Harcourt of the O.A.C., naturally deficient in lime.

"The natural chemical changes that take place in a cultivated soil," says Prof. Harcourt, "tend to bring its soluble plant food constituents into a soluble form.

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THE CALL OF CANADA.

The Late C. C. James Warned Canadians to Prepare for After War.

The late C. C. James, who was, in many respects, the Sir Horace Plunkett of Ontario, recalls in "Canada's Future"—a symposium just published by Macmillan of Toronto—an interesting event of just a century ago, when a band of Irish settlers from County Wexford, among whom was his own great-grandfather, arrived in this country and settled in what was then Upper Canada.

To those in the United Kingdom who are stirred by the tragic events of the past two years and who are unsettled by the exacting period of readjustment through which Europe must pass when peace is declared, this, in the words of the late C. C. James, is the call of Canada.

Small Fruits at Toronto. Few cherries are coming in yet to the Toronto market. Californians are selling at from \$3 to \$3.50 per case.

Alfalfa Seed From A Small Beginning

Alfalfa has been boomed a great deal in Ontario—a great deal too much," says a friend of the Toronto Sun. At any rate, alfalfa persists in spite of a series of very hard knocks.

Once established it gives such splendid returns that it seems worth while taking chances with the crop in order to secure them.

"I visited this field on May 26th last and inspected the field carefully; the alfalfa was about twelve inches high and the rows were stout and in many places the alfalfa would soon be covering the ground.

Blackleg in Dundas County. How disease may be unwittingly spread around was illustrated recently by E. P. Bratt, the District Representative.

Honey at Montreal. Clover honey at Montreal is a shade weaker this week. Quotations are \$1.10; white, 12c to 12 1/2c per pound; brown, extracted, 10c to 10 1/2c.

Our Enemy, the House-Fly.

By Louise Fuller.

Quoted from Pictorial Review for June. If the housefly ever stops long enough in its busy career for self-pity, it must surely feel itself a victim of the oft-quoted fickleness of public opinion!

Every summer, by just such means, the house-fly kills more people in the United States than murder, storms, cyclones, mad dogs, and poisonous reptiles, all combined.

Files cannot live except in dirt; it is their natural habitat. A really well-prepared fly as a pestiferous creature is not only a nuisance but a danger to the health of the household.

produce seed for sale. Alfalfa has not proven hardy in this county and many farmers are discouraged with it, although each spring a great quantity of alfalfa seed is purchased by Lennox and Addington farmers.

"This seed has been grown in this country now for three years to my own knowledge and in every case has given a good stand and the alfalfa has wintered well.

W. G. Nixon, of New Liskeard, tells of the alfalfa plot they have under experiment there and which consists of Grimm Alfalfa seed.

Chicago, July 7.—A cattle receipts, 9,000. Market strong. Native beef cattle, \$7.50 to \$11.40; stockers and feeders, \$5.75 to \$8.80.

East Buffalo, N.Y., July 7.—Cattle receipts, 2,800; active; shipping steers, \$9 to \$11.50; butchers, \$8 to \$10.40; heifers, \$7 to \$9.25.

Ontario wheat—According to freights outside, No. 3 white, 48c to 49c.

Manitoba wheat—Track, bay ports, No. 1 northern, \$1.19; No. 2 northern, \$1.17 1/2; No. 3 northern, \$1.13 1/2.

Manitoba oats—Track, bay ports, No. 2 C.W., \$1.30; No. 3 C.W., \$1.24; extra No. 1 feed, 50 1/2c; No. 1 feed, 49 1/2c; No. 2 feed, 48 1/2c.

Ontario oats—According to freights outside, No. 3 white, 48c to 49c.

Manitoba flour—Toronto, in five bags, first patents, \$6.50; second patents, \$6.25; strong bakers, \$5.80.

Manitoba flour—In bags, track Toronto, prompt shipment, winter, according to sample, \$4.05 to \$4.15; bulk, seaboard, \$4 to \$4.10.

Chicago, July 7.—Wheat—No. 2 red, \$1.06; No. 3 red, \$1.02 to \$1.03; No. 2 hard, nominal; No. 3 hard, 98c to \$1.01 1/2. Corn—No. 2 yellow, 76c to 78 1/2c; No. 4 yellow, 76 1/2c to 77c; No. 4 white, 75 to 76 1/2c.

The Market Reports

LIVE STOCK MARKETS.

Toronto.

Toronto, July 7.—There was a big run of cattle at the Union Stock Yards this morning. Trading was slow and prices lower.

Montreal.

Montreal, July 7.—Prices ruled lower on the live stock market this morning for cattle and hogs, owing to poorer stock offerings.

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Buffalo.

East Buffalo, N.Y., July 7.—Cattle receipts, 2,800; active; shipping steers, \$9 to \$11.50; butchers, \$8 to \$10.40; heifers, \$7 to \$9.25.

GRAIN QUOTATIONS.

Toronto.

Toronto, July 7.—Manitoba wheat—Track, bay ports, No. 1 northern, \$1.19; No. 2 northern, \$1.17 1/2; No. 3 northern, \$1.13 1/2.

Ontario wheat.

Ontario wheat—According to freights outside, No. 3 white, 48c to 49c.

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to 78 1/2c; No. 4 yellow, 76 1/2c to 77c; No. 4 white, 75 to 76 1/2c; No. 3 white, 38 1/2c to 39c; standard, 41c. Rye—Nominal. Barley—64 to 79c. Timothy—8.75. Clover—\$7 to \$13. Pork—\$24.50 to \$25.50. Lard—\$13.25. Ribs—\$13.50 to \$14.10.

MINNEAPOLIS.

Minneapolis, July 7.—Wheat, July, \$1.07 1/2; Sept. \$1.09 1/2 to \$1.09 3/4. No. 1 hard, \$1.13 1/2; No. 1 northern, \$1.09 1/2 to \$1.10 1/2; No. 2 northern, \$1.06 to \$1.07 1/2.

WINNIPEG.

Winnipeg, July 7.—Cash wheat quotations—No. 1 Northern, \$1.13 1/2; No. 2 Northern, \$1.11 1/2; No. 3 Northern, \$1.08 1/2; No. 4, \$1.02 1/2; No. 5, 96c; No. 6, 93c.

GENERAL TRADE.

Butter—Berlin, 26c; Chatham, 28c to 32c; Cobourg, 28c; Guelph, 27c to 30c; Hamilton, 30c to 37c; Owen Sound, 22c to 24c; Peterboro, 25c to 27c; Port Hope, 24c to 25c; Stratford, 28c to 30c; and Woodstock, 32c to 34c per pound.

Wheat—Berlin, \$1; Brantford, 95c; Chatham, 90c to 95c; Cobourg, 85c to 98c; Guelph, \$1.15 to \$1.20; Owen Sound, 95c to 98c; Peterboro, 95c to \$1; Port Hope, 95c; Stratford, \$1, and Woodstock, 95c per bushel.

Hay at Toronto. A slightly lower range for hay is to be noted on the Toronto market again this week, with deliveries of about 13 loads yesterday.

White extracted lard.

Meats.

Beef—Cuts, lb., 15 to 25; Local carcass, lb., 12 to 13; Western, carcass, lb., 13 to 14; Western, hinds, lb., 17; Western, fronts, lb., 12; Hogs, live, cwt., 12.00; Hogs, dressed, cwt., 16.00; Lambs, spring, by carcass, 8.00 to 10.00; Veal, by carcass, lb., 08 to 12.

Poultry.

Chickens, dressed, lb., 25; Chickens, live, lb., 15; Hens, dressed, lb., 15; Hens, live, lb., 12; Turkeys, lb., 22 to 25.

Vegetables.

Beets, bunch, 70; Carrots, bunch, 10; Cabbage, lb., 08 to 10; Celery, bunch, 10 to 15; Lettuce, bunch, 05; Onions, green, bunch, 05; Onions, dry, lb., 09; Potatoes, bush, 2.00; Potatoes, bag, 1.40; Potatoes, new, pk., 06; Rhubarb, bunch, 05.

Furs and Hides.

Below are the ruling market prices for hides, skins and raw furs. These prices represent the full value of the articles quoted, and have been approved as correct by John McKay, Ltd., for dealers: Beef hides, trimmed, lb., 1.60; Beeswax, clear, lb., 25c; Deacons, 31.50; Foxes, No. 1 red, \$7.00 to \$7.00; Chinchong, wild, lb., \$7.00; Horse, raw, No. 1, \$4.00 to \$5.00; Mink, spring, \$5.00 to \$6.00; Muskrats, spring, 40c; Raccoon, No. 1, prime large, \$2.00; Sheep skins, fresh, \$2.75; Skunk, 50c to \$2.00; Tallow, rendered, lb., 8c; Veal skins, lb., 22c.

Kingston Markets

Kingston, July 8.

Butter, creamery, lb., 35 to 37; Butter, rolls, lb., 30 to 32; Cheese, lb., 25; Eggs, fresh, doz., 30.

Fish.

Butter-fish, lb., 15; Cod, steak, lb., 12 1/2 to 15; Haddock, fresh, lb., 12 1/2; Halibut, fresh, lb., 20; Kippers, doz., 00; Lobsters, lb., 25; Mackerel, lb., 12 1/2; Perch, lb., 10 to 12 1/2; Rock-fish, lb., 10 to 12 1/2; Salmon, 30; Shad, lb., 15; Suckers, lb., 08; Trout, salmon, lb., 16; White fish, lb., 15 (fresh).

Fruit.

Bananas, doz., 30; Cantaloupes, each, 10 to 20; Cherries, red, bkt., 1.00; Cucumbers, each, 5 to 10; Gooseberries, bkt., 1.00; Grapefruit, each, 05 to 10; Lemons, Messina, doz., 30; Oranges, doz., 30 to 40; Peaches, doz., 30 to 40; Plums, doz., 15 to 20; Raspberries, each, 20 to 25; Strawberries, box, 12 1/2; Tomatoes, lb., 15; Watermelons, each, 50 to 75.

Grain.

Barley, bush, 00; Bran, ton, 24.00; Buckwheat, bush, 1.00; Corn, cracked, swt., 1.75; Corn, meal, cwt., 2.45; Corn, yellow feed, bush, 95; Flour, cwt., 3.50; Feed four bag, 1.90 to 2.00; Hay, baled, ton, 20.00; Hay, loose, ton, 18.00 to 20.00; Oats, local, bush, 80; Oats, Man., bush, 00; Shorts middlings, 27.00; Straw, baled, ton, 00; Straw, loose, ton, 00; Wheat, local, bush, 1.15.

Honey.

White extracted lard, 15.

Meats.

Beef—Cuts, lb., 15 to 25; Local carcass, lb., 12 to 13; Western, carcass, lb., 13 to 14; Western, hinds, lb., 17; Western, fronts, lb., 12; Hogs, live, cwt., 12.00; Hogs, dressed, cwt., 16.00; Lambs, spring, by carcass, 8.00 to 10.00; Veal, by carcass, lb., 08 to 12.

Poultry.

Chickens, dressed, lb., 25; Chickens, live, lb., 15; Hens, dressed, lb., 15; Hens, live, lb., 12; Turkeys, lb., 22 to 25.

Vegetables.

Beets, bunch, 70; Carrots, bunch, 10; Cabbage, lb., 08 to 10; Celery, bunch, 10 to 15; Lettuce, bunch, 05; Onions, green, bunch, 05; Onions, dry, lb., 09; Potatoes, bush, 2.00; Potatoes, bag, 1.40; Potatoes, new, pk., 06; Rhubarb, bunch, 05.

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