# FARMING, LIVE STOCK, HORTICULTURE AND EVERYTHING OF FARM INTEREST

## ONTREAL'S BAD MILK SUPPLY **INCREASES INFANT MORTALITY**

vice as Many Die in That Ci ty Under Six Months as in Any Other City on Continent -Filthy Conditions of Farms and Dairies.

F. C. Harrison, principal of Mac-degrees in transit. These tempera-tures were taken in a summer that tures were taken in a summer that was not particularly hot." Send Back Cans Unwashed.

Farmer Does Not Get Fair Price.
The farmer, he stated, is not getting a fair price for his milk, and he is not sufficiently paid when he takes into sufficiently paid when he takes precautions to obtain cleanliness; nor agreen hours to reach the city. The kidlenges of the transportation made no provision for cooling and the cars were filled to their capacity with milk cans, the milk in which was often quite warm when shipped. "Compare this," said Dr. Harrison, "with Danish conditions, where the Copenhagen Milk Company, one of the most progressive and largest in, the world, had their own results and afterwards pay for the shipping of the miling and transportation for the miling and transportation for the miling and transportation for the miling and transportation made in the farmer capacity with milk cans, the milk in which was often quite warm when shipped. "Compare this," said Dr. Harrison, where the Copenhagen Milk Company, the of the most progressive and largest in, the world, had their own results and afterwards pay for the shipping of the conclusion of the minister that free wheat would do in the minister that free wheat would on the minister that free wheat would in the conclusion of the minister that free wheat would in the summer to sequently the minister tha red from a very large area, from

wild College, Que, speaking to the obstacles of the Ontario Agricularial College, delivered an erlighten-address on the milk supply in the came to was that "Montreal ces in one of the conclusion of the conclusion of the constant of the came to was that "Montreal ces in one of the worst civic governits in North America." The after rate of children below six souths is twice as great as in any ity in Canada or on the continent. It is the wretched milk supply that gives the children no chance." The ignormance of the mothers is also a factor according to Dr. Harrison, who gave two instances of methods practiced by French-Canadian mothers to soothe their fretful children. One is to let the ignitial state of the mothers is also a factor according to Dr. Harrison, who gave two instances of methods practiced by French-Canadian mothers to soothe their fretful children. One is to let the ignitial state of the mothers is also a factor according to Dr. Harrison, who gave two instances of methods practiced by French-Canadian mothers to soothe their fretful children. One is to let the ignitial state of the mothers is also a factor according to Dr. Harrison, who gave two hustances of methods practiced by French-Canadian mothers to soothe their fretful children. One is to let the ignitial state of the mothers is also a factor according to Dr. Harrison, who gave two hustances of methods practiced by French-Canadian mothers to soothe their fretful children. One is to let the ignitial state of the mothers is also a factor according to Dr. Harrison, who gave two hustances of methods practiced by French-Canadian mothers to soothe their fretful children. One is to let the ignitial state of the mother is to prove the corner grocery that we constituted the must be added to the mother of the contained in the mult. From some of these converting the many the mother of the mother is to form the mother of the mother

Dr. Harrison's experience of milking machines is that they almost invariab-In Huntingdon district, in the eastent townships, where there are many herds of pure breds, particularly Holsteins and Ayrshires, conditions were excellent, and it would have been difficult to find better herds. The only fault that Dr. Harrison could find was that cooling and hendling of the milk was rather inefficiently performed. Round St. Martin's and Laprairie where the population is largely french-speaking, the state of affairs was very bad.

In Huntingdon district, in the easta few stations have got good results. He does not think that these stations should be taken as a criterion, for the spect, and there will be disappointment that the finance minister was unable to see his way to takin, such steps as would open the wider marliquifying bacteria. He complained particularly of the types of pails and cans used by the ordinary farmer. "The human race," said Dr. Harrison, "owes a great debt to the lactic acid bacteria, for without their presence many other hurtful organisms would flourish that would not be so easy to detect."

The man race," said Dr. Harrison, "Western farmers will not get free wheat from the present government. The refusal of this demand, made with a unanimous voice by all farmers' organizations in Western Canada, is unqualified and emphatic. The reasons for this refusal are clearly stated and

Farmer Does Not Get Fair Price. one of the most progressive and largest in the world, had their own refrigerator cars in use 20 years ago, and this in a country where it is difficult to get ice. The above-mentioned company refuse to accept milk which is warmer than 40 degrees F. In Mentreal with 600,000 persons no provision is made even by the best companies. The milk is put on the cars at from 62 to 75 degrees F. in summer and rises some seven to eight.

NEW DAIRY SHORT HORNS AT O. A. C.

Bulis.

1—Darlington Major; born June 25, 1912 (white)—
The dain of Darlington Major, Darlington Cranford 50th, gave 8000 lbs. of milk in 11 months, with her first calf.

The grand dam, Darlington Cranford 50th, gave 8000 lbs. of milk from the time of caiving up to the time she was shipped and was still milking 16 lbs.

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The grand dam, Darlington Cranford 50th, gave 8000 lbs. of milk in 1908.

The dam of Darlington Major, Darl

Cranford 6th, who produced 62,467 lbs, of milk in five consecutive years, or an average of 12,493 lbs. of milk per year, and her dam averaged 11,-270 lbs. of milk for five consecutive

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Crisis in

The sire of Darlington Major is Proud Waterloo (109,785), who comes from high-class dairy stock, and his grand sire is Salmon's Freemason (100,526), a remarkably high-class bull, used successfully by G. Tay-

-Barrington Record; born Aug. 11, The dam of Barrington Record is Barrington Duchess, who won second prize, Inspection London Dairy Show, 1912, and V. H. C. and awarded D. S. A. certificate of merit, Oxford Show, 4—Welbeck Princess Darlington, born

has a record of 7.169 lbs. of milk months, testing 5.4 per cent.

The great grand dam, Barrington Duchess 31st, won first in the Milking Trials, the Shorthorn Society's Prize, and a silver medal at the London Dairy Show in 1906. In 1909 she won first prize at Oxford and second at the Royal Dublin Show. In 1906 she gave 10,460 lbs. of milk in 1908 10,040 lbs.

vidual with the following yearly 1912. ecords in his ancestry:

Prof. G. E. Day, of the Ontario Aricultural College, gives the following notes on dairy shorthorns reimported and now in the college.

Bulis.

Darlington Major; born June 25,

The grand dam, Darlington Cranford 15th, has a record of 10,942 lbs.
of milk in 12 months.

The great grand dam is Darlington
Cranford 6th, who produced 62,467

Shipped and was still milking 16 lbs.
per day, at the time of shipment.
2.—Ilford Dairy Duchess 7th. born
Nov. 11, 1910, is out of Fairy Duchess
of milk in 12 months.

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Nov. 11, 1910, is out of Fairy Duchess
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that is crushing under its weight a
desire on the part of these citizens
for the good and necessary things of
cranford 6th, who produced 62,467

The grand dam, Darlington Cranper day, at the time of shipment.
2.—Ilford Dairy Duchess 7th. born
Nov. 11, 1910, is out of Fairy Duchess
Other per day, at the time of shipment.
3. The grand dam is crushing under its weight a
desire on the part of these citizens
for the good and necessary things of
life. At a conference of the Okanagan
11%c for white. 20th, who has a record of 9,020 lbs, of milk in 11 months. Ilford Fairy Duchess 7th is by Rupert (100,506). Whose dam gave 21,180 lbs. milk from Sept. 30th, 1906, to Sept. 26th, 1908.

3.—Puddington Solo. born Jan. 18, 1911. winner of second prize for Dairy Shorthorn heifers under 3 years old at the Oxfordshire Show in 1913, where the Oxfordshire Show in 1913, where she gave 251/2 lbs. of milk in the show ring. Her sire is Dunstan 21st, whose dam has a record of 11,437 lbs. of milk

Note.—In English Milking Trials, the cows are milked out clean at 6 p.m. the day before they are shown.

e grand dam, Berrington Cranford has a record of 7.169 lbs. of milk close to 10.000 lbs., and who sold at public suction for \$1,300. The dam Royal Lancashire show, second Cranford 6th, whose average annual reat the Cheshire show, and Remilk record for five consecutive years Plize at the Cheshire show, and Reserve (inspection) at the London Dairy Show in 1909.

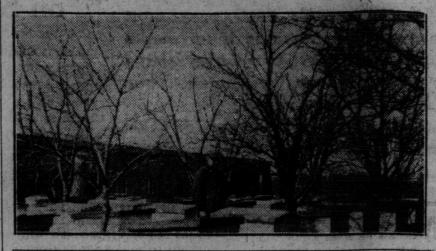
The great grand dam, Barrington Duchess 31st was 6.—Welbeck Darlington 3rd, born Oct.

of milk, and in 1909, 9,170 lbs.

The sire of Barrington, D. The sire of Barrington, bern March sire of Barrington Record is 29, 1912.

Record (106,450), an excellent 9.—Barrington Duchess, born May 8

Regarding the last three animals On sire's side—Dam (with first calf), 1.420 lbs; g. dam, 10.000 lbs.; g. g. dam (with first ly along dairy lines. F. W. KROUSE AND HIS APIARY.



### The West on Free Wheat!

The Vancouver Province fears that free wheat would send Canadian wheat to its destruction by American routes and ports. The American Congress can make it free tomorrow! What then? And so they will when they at the end of March, 1914, the report read Mr. White's budget speech.

The true stand for Canada to take is that our railways must look after

themselves; and they will when it is put up to them. And so will our Canadian mills that pretend to fear the loss of business to American mills if

Free wheat means a better price to Canadians for their wheat, even from our own mills (and they are making big profits) and at least American transportation charges, for sooner than lose the business Canadian boats, railways, ships and ports will meet them. Here is some western opinion

Winnipeg Telegram (Conservative):

"On the question of free wheat, the west had a right to speak with a weightier voice of authority. Wheat-growing is the business of the west. The Telegram consistently insisted since the United States tariff opens the way to free admission of Canadian wheat into the markets of the republic, that the farmers of the west should be given opportunity to avail themselves of the American market. It was not voicing its own views only, but the opinions of the great body of western farmers. That opinion, in so far as this province was concerned, found voice in a resolution adopted by the Manitoba Legislature at its last session, calling for such enactment as would ensure free entrance of Canadian wheat into the United States. There is a strong feeling here that the west would be the gainer by having the strong of the west is the right theory. Agriculture should wear no unnecessary culture should wear no unnecessary cultur sion, calling for such enactment as would ensure free entrance of Canadian wheat into the United States. There is a strong feeling here that the west would be the gainer by having access to the markets of the United States. States. The opinion of the west, as the great wheat-producing country

qualified and emphatic. The reasons for this refusal are clearly stated and

to reject the Wilson tariff offer. The stronger. The farmers of Western influence of the interests is evidently canada know that there is one way stronger at Ottawa than the fear of and one way only, by which they can

munity, which comprises the greatly preponderating section, the people are a unit in demanding free wheat. It has been argued, and The Star has supported the position, that free wheat supported the position, that free wheat would not greatly affect the Western wheat is not strong enough to need to be taken into account at Ottawa. They are not likely to fail in this, however.

There will be a dispersion sale of

same produce.

In refusing to meet the demands of

In refusing to meet the demands of the legislatures of Alberta, Saskatchewan and Manitoba for free wheat and free agricultural implements the government not only is retarding the progress of the Dominion as a whole, but is raising a spirit of hostility between the east and the west to an extent dangerous to confederation.

Winnipeg Free Press (Liberal): The desire for free wheat is strong in the west, and is constantly growing stronger. The farmers of Western Canada know that there is one way, the farmers."

Saskatoon Star (Con.): "In the west, the agricultural section of the coin-know that if they do not use that way,

COWANSVILLE, April 25:-At the

meeting of the Eastern Townships Dairy-men's Exchange, held here this after-noon, 500 packages of butter were offered and sold at 23c.

ST. HYACINTHE. April 25.—Ninety two packages of butter sold at 22½c.

FIRST ARRIVAL AT PRESCOTT.

PRESCOTT, April 25.—The steamer John Crerar, laden with corn from Chi-cago for the big elevator here, was the

st vessel to arrive this season

### **CROP PRODUCTION BEAT ALL RECORDS**

Ninety-Six Per Cent. of Last Year's Wheat of Merchantable Value.

SPRING MAY BE LATE

Live stock have generally winter-

Aid in Marketing of

# **GUELPH MAN'S EXPERIENCE PROVES** INTENSIVE FARMING PROFITABLE

On Two and a Half Acres of L and J. W. Krowse Raised Over Three Thousand Dollars' Worth of Produce in One Year -Not So Successful With a Larger Patch.

SPRING MAY BE LATE

Soil in Excellent Condition for Seeding—Live Stock

Wintered Well.

Soil in Excellent Condition for Seeding—Live Stock

Wintered Well.

Soil in Excellent Condition for Seeding—Live Stock

Wintered Well.

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Favors Artificial Fertilizers.

The newspaperman was surprised at the small amount of manure used, but Mr. Krowse pins his faith to artificial fertilizers when the very best manure is not obtainable. "I prefer good manure," said he, "when I can get it. I Live stock have generally wintered well, and are reported as being on the whole in excellent condition. The spring appears likely to be rather late in the eastern provinces of Carada, but in the west the ground was reported as generally in good shape after a mild winter. It was anticipated that seeding would begin about the middle of April under favorable conditions as regards soil.

PLANS TO ASSIST

WOOL GROWERS

Agricultural Department to Aid in Marketing of Success.

trouble began."

Great Story of Success.

Aid in Marketing of Wool Crop.

Wool Crop.

The live stock branch of the Dominion and Department of Agriculture is prepared to offer practical assistance this year to associations of wool growers in the progressed since them. He now has nonreased his colonies of the Experimental Union is a wonderful story of success, but he had been comediated to offer practical assistance this year to association of wool growers in the progressed since them. He now has nonreased his colonies of the Experimental Union is a wonderful story of success, but he had his control to offer practical assistance this year to association of wool growers in the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the progressed since them. He now has nonreased his colonies of the same has no commented to the progressed since them. He now has nonreased his colonies of the same has not commented to the progressed since them. He now has nonreased his colonies of the same has not commented to the progressed since the now has not commented to the progressed since the now has not considered the progressed since the now has not considered the progressed since the now has not considered the normal network of the same has not considered the normal network of the same has not considered the normal network of the progressed since the normal network of the same has not considered the normal network of the progressed

than you can out of any of the others. You are not busy so long in the year. With poultry you have your work the year right thru, and with gardening in the summer you have never done and you do not get so much for your labor. Of course you have your bad years with the bees, but as a general thing they give you a very fine living. If you have your bees in good condition when the honey flow comes, if there is any the honey flow comes, if there is any honey you you will get a fair surplus. I have always been able to get a fair

Chaff for Packing.

Mr. Krowse, it may be noted, uses chaff and shavings for his packing, but prefers chaff. "It has one objecbut prefers chaff. "It has one objection—it usually has some grain in it, and mice get at it. My experience with sawdust is that it cakes and gets solid and does not keep out the frost." He uses nothing but the ten-frame Langstroth hive. The bottom of the stand forms the bottom of the hive, and it stands on a 2x4 scantling, with a brick under each courser. Mr. Krouse. a brick under each corner. Mr. Krouse does not sell any honey in the comb,

Public Cold Storage and Warehouse Co. Strachan Avenue, (Formerly Harris

WHERE \$3,000 CAME FROM 2 1-2 ACRES

AGRICULTURAL TIT-BITS