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Every Pound of Butter

Windsor Dairy Salt
Made in Canada
THE CANADIAN SALT CO. LIMITED

A Sample Pair
sent to
Your Dealer
on request

The Best is
none for the
good Farmer

BOB LONG
UNION MADE
GLOVES & OVERALLS
Known from Coast to Coast
R.G. LONG & CO. LIMITED
TORONTO ONTARIO

CREAM

We are open to buy cream both for churning and table use.

ASK ANY SHIPPER

about our service and prompt returns.

Ask for Prices.

The figures of yesterday may be TOO LOW for to-morrow. We furnish cans.

The Toronto Creamery Co., Limited
Church Street, Toronto

Cream Wanted

Ship your cream to us.
We pay all express
charges. We supply cans.
We remit daily. We
guarantee highest market
price.

Ontario Creameries, Limited
London, Ontario

Harab-Davies Fertilizers

Yield
Big
Results

Write for booklet.

THE ONTARIO FERTILIZERS, LTD.
WEST TORONTO

Pure Cottonseed Meal

"Dixie Brand".....41% protein, fat 5.50%
"Forfat Brand".....38.55% protein, fat 5.00%
"Danish Brand".....36% protein, fat 5.00%
"Creamo Brand".....20 to 25% protein, fat 5.00%

Mills conveniently located in every cotton-growing State in the South.

Prices on application in car lots or less.
Fred. Smith, 32 and 34 Front St. W., Toronto

Questions and Answers. Miscellaneous.

Trees on Roadside.

1. What is the law in regard to trees planted along the roadside? If they are planted on the roadside and take strength from my land so that nothing will grow for 20 feet within the line, can I have these trees removed?

2. One of our cows has a cough and belches every once in a while, especially after bawling. What is the matter? She looks thrifty and acts all right except for this cough. S. W. G.

Ans.—1. You may have difficulty in having these trees removed. See your township council, as they have jurisdiction over the roads.

2. It is rather difficult to diagnose the case from the symptoms given. The cow may have an irritation in the throat which would cause the cough. Cows affected with tuberculosis frequently have a cough. Belching is frequently noticed after bawling, but we cannot associate it with the coughing. It would be advisable to have your veterinarian examine the cow in order to determine whether the cough was due to an irritation or to an affection of the lungs or bronchial tubes. If the cow is thrifty there cannot be very much wrong with her constitution.

Concrete Tile—Soreness in Horse's Foot.

1. I have a four-year-old mare which is tender on the front feet, especially when travelling on stony roads. One foot is white. Is a white foot as tough as a black one? How can she be shod so as to favor her feet? She is a little flat-footed.

2. How much cement should be used in making cement tile? Will they crumble in the ground if properly made?

3. Will orchard grass grow and do well on low, wet land?

4. Are continuous doorways in concrete silos satisfactory if properly built? M. S.

Ans.—1. As to whether a black hoof is as tough as a white one is a debatable question. Hoofs of the same color vary in texture. If there is any difference between the two colors it would be in favor of the dark one being a little more brittle than the other. Care should be exercised in paring down the hoof. The treatment depends largely on where the soreness is located. Some use the bar shoe, others a leather or rubber pad. As to which to use should be left largely with the blacksmith, who can determine the tender spots on examining the feet.

2. Concrete tile have not been used for any great length of time, but when properly made they prove satisfactory. The proportion of one of cement to four of sand makes very good tile. Care should be taken that they are not dried in the hot sun as there is then a tendency for them to crumble to pieces.

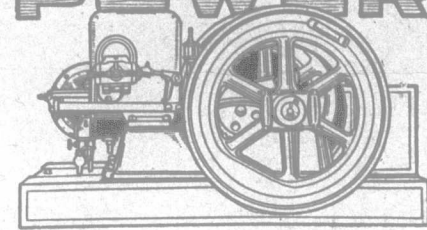
3. Orchard grass should give a certain amount of feed on low land; in fact, it may do as well as any of the grasses. Red top and alsike are two seeds which are generally recommended to sow on low land, especially if it is to be left for pasture. A small proportion of other seeds ought to be mixed with these if putting down a permanent pasture.

4. It is not customary to leave a continuous door in a concrete silo, as it is essential that the re-enforcing wire or rods extend across the space to hold the silo together. However, it is not absolutely necessary that the concrete extend right across although we prefer to have it so as it gives added strength. When having a continuous door, one method used is to imbed 1½ inch angle iron on each side of the doorway, to which the re-enforcing material is fastened, and then 1 by 1-inch angle iron is bolted or riveted to the uprights which not only tends to prevent the silo from spreading but serves as a ladder as well.

"Is that a Landseer, Mr. Cræsus?" asked a visitor, pausing before a painting of a cow, executed with great skill and fidelity.

"No," replied the host. "Reckon it's a Durham. See how broad it is between the horns, and see the color and curl on its forehead. That's a genuine Durham, sure. That ain't no Landseer."

Better - Cheaper POWER



A Page Engine (gasoline or kerosene type) saves time and money on the farm. We have reached the very apex of value in the producing of engines that are low in price and that furnish the greatest power with least fuel.

Then there's the matter of convenience—these engines are easy to understand and manage. The gas engine is made in five sizes—1½ h.-p., 1¾ h.-p., 3 h.-p., 5 h.-p., 7 h.-p. The three larger sizes burn either kerosene or gasoline. The Page costs less to own and less to run than any other farm engine on the market. This is particularly true of our new Kerosene Oil Engine, which has many new and distinctive features that we'll explain if you'll just sign your name to a post card and send it to us.

THE PAGE WIRE FENCE COMPANY
LIMITED
WALKERVILLE, ONTARIO

HIGHLAND LAKE FARMS

Herd sire, AVONDALE PONTIAC ECHO (under lease) a son of MAY ECHO SYLVIA, the world's record cow. Only one other 41-lb. bull in Canada. We have young bulls for sale whose two nearest dams (both Canadian champions) average as high as 35.62 lbs. butter in seven days; another whose two nearest dams are both 100-lb. cows; and one ready for service from a 41-lb. sire and an 18,000-lb. two-year-old dam. Send for your BOOK OF BULLS. A few females for sale. Satisfaction guaranteed.

R. W. E. BURNABY (Farm at Stop 55, Yonge St. Radial) JEFFERSON, ONT.

ROYCROFT FARM HOLSTEIN-FRIESIANS

The home of Het Loo Pietertje, the world's record junior two-year-old, and Mildred Pietertje Abbecker, the world's milk record four-year-old. Records were both made on the farm this year and we have young bulls of the same breeding. Get your next herd sire from a herd that is best by test. Regarding individuality—pay "Roycroft" a visit and see for yourself. Take Yonge Street cars from North Toronto.

W. L. SHAW, Newmarket, Ont.

Hospital for Insane--Hamilton, Ont.

Present offerings are 4 grandsons of Dutchland Colantha Sir Mona, and high-testing, large-producing R. of P. dams of Korndyke and Aaggie DeKol breeding. Born during April and May, 1917. Apply to Superintendent.

SUMMER HILL HOLSTEINS

The only herd in America that has two stock bulls that the dam of each has milked over 116 lbs. a day and their average butter records are over 35 lbs. a week. We have 50 heifers and young bulls to offer by these sires, and out of dams just as well bred. We invite personal inspection.

D. C. FLATT & SON, R. R. 2, Hamilton, Ont. Phone 7165

CLOVERLEA HOLSTEIN-FRIESIANS

Stock for sale, all ages, from choice, high-testing dams—75 head to choose from. Our special offering is a few choice heifers, due to freshen in September or October. Personal inspection is invited. GRIESBACH BROS. L.-D. Phone COLLINGWOOD, ONT.

SILVER STREAM HOLSTEINS

Just now we are offering our two junior herd bulls, aged 2 and 3 yrs. Individually as good as their breeding; sired by King Lyons Hengerveld and King Lyons Colantha. Personal inspection is invited. J. Mogk & Son, R. R. No. 1, Tavistock, Ont.

EVERGREEN STOCK FARM - Registered Holsteins

Just now we are offering a very choice young bull, five months old, whose five nearest dams average over 30 lbs. of butter in seven days and 100 lbs. milk in one day. Also another bull whose dam was the top-price cow in the Woodstock Sale. Bell phone.

A. E. HULET, NORWICH, ONTARIO

MAPLE SOIL STOCK FARM HOLSTEINS
Fine quality, typey, heavy-producing Holsteins—forty head to choose from. The females are sired by Idaline's Paul Veeman and King Segis Pietertje, and are in calf to Finderne King May Payne. Two bull calves, about ready for service, sired by the latter bull and out of heavy-producing cows, for immediate sale. Females in milk have made high records and sires used have the backing and are proving good. Correspondence solicited, visitors welcome. H. C. HOLTBY GLANWORTH, ONT.

Pioneer Farm Holstein Herd With big yearly records and high average butter-fat test, and headed by Canary Hartog, grandson of Royalton Violet at 10 years, 30.39 lbs. butter, 735 lbs. milk in 7 days; 29,963 lbs. milk, 1,300 lbs. butter in 1 year. Sire's dam, Royalton De Kol Fern, 34.60 lbs. butter in 7 days, 116 lbs. milk in one day. Bull calves for sale, born after Jan. 25th, 1917; dams over 11,000 lbs. milk up to nearly 16,000 lbs. milk in 1 year, at 2 years old. Walburn Rivers, R. R. No. 5, Ingersoll, Ontario. Phone 343L, Ingersoll Independent Line.

Riverside Holsteins Herd headed by "King Johanna Pontiac Korndyke" a brother of Pontiac Lady Korndyke, 38.02 lbs. butter in 7 days, 156.92 in 30 days—world's record when made. His ten nearest relatives have official record that average 34.94 lbs. butter in 7 days. His daughters have made good in official test. The present R. of P. cow of Canada was bred here. Choice young bulls for sale. J. W. RICHARDSON, R. R. No. 2, CALEDONIA, ONT.

WILLOWBANKS HOLSTEIN-FRIESIANS
Herd headed by King Walker Pride (C. H. B., 17362) (A. H. B., 207261) who is a son of the famous King Walker and the great show cow, Pride Hengerveld Lennox 30.12, who is a granddaughter of Blanche Lyons De Kol 33.31 and King Segis, who is a grandsire of world-champion cow, also of the two highest-priced bulls of the breed. Young stock for sale. C. V. ROBBINS Bell Phone WELLANDPORT, ONT.

Record Breeding and Great Individuality are combined in the now offering from daughters of Lewis Prilly Rouble Hartog, and sired by Baron Colantha Payne. They will improve most herds. Several are of serviceable age. See these. T. W. McQUEEN, Oxford County, TILLSONBURG, ONT.

Low Banks Farm Holsteins Fairview Korndyke Boy, our senior herd sire, is the same sire, and is proving his relationship to his noted sire in his daughters, 4 of which have made over 20 lbs. butter each in 7 days. Only 2 sons of Fairview left, nice, straight, deep-bodied fellows. Have 2 sons of Sir Echo, ¼ brother to May Echo Sylvia—beautiful individuals. K. M. Dalgleish, Kenmore, Ont.