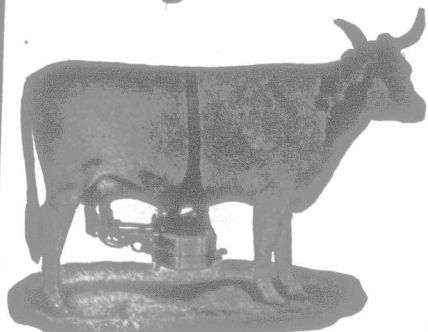


OMEGA Milking Machines



Care of Milking Machines

Excerpt from an article in the "Implement News":

"One of the most important needs of users of milking machines is that of quick cleaning. It should be done properly at the proper time. The machines should never be allowed to stand until the case hardens on the rubber tubes or cups."

Omega Has No Rubber Tubes

Short, transparent, celluloid tubes take the place of long rubber ones. They do not decay or harbor germs, and are easily and quickly cleaned. This is an exclusive OMEGA feature; another is that the pail and milking parts are suspended from the cows back and the teats; cups cannot fall to the floor and suck up filth."

WRITE TO-DAY

for illustrated booklet, describing the many exclusive features of the OMEGA.

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Cream Wanted

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

Ontario Creameries, Limited
London, Ontario

Twenty-Five Years Breeding REGISTERED JERSEYS and BERKSHIRES

We have bred over one half the world's Jersey champions for large yearly production at the pail. We bred, and have in service, the two grand champion Berkshire boars. If you need a sire for improvement, write us for literature, description and prices.

HOOD FARM, LOWELL, MASS.

AYRSHIRE COWS

WILL MAKE MONEY ON ANY FARM

WRITE W.F. STEPHEN, Secretary
CANADIAN AYRSHIRE BREEDERS' ASS'N
Box 513
Huntingdon, Que.

Fernbrook Ayrshires

Young bulls for sale (out of R. O. P. dams) from one to fifteen months old; tracing closely to the world's champions, Garclough May Mischief and Jean Armour.

COLLIER BROS., Beachville, Ontario
(OXFORD COUNTY)

CITY VIEW AYRSHIRES
One bull, ten months old; dam's R.O.P., 6,500 lbs. milk, 4.64% fat as a two-year-old. Several bull calves—might spare a few females. R.-C. and S.-C. Reds, White Wyandottes—eggs for setting now ready. **James Begg & Son, St. Thomas, Ont.**

Glencairn Ayrshires Herd established ability from 8,600 to 11,022 lbs. If that sort of production appeals to you, we have heifers all ages and young bulls for sale. **Thos. J. McCormick, Rockton, Ont. Copetown Station, G. T. R.**

Choice Offering in Ayrshires
AT SPECIAL PRICES. Several young bulls of serviceable ages. All from R.O.P. sires and dams. Come and see them.
JOHN A. MORRISON, Mount Elgin, Ontario

Kelso Farm R. O. P. Ayrshires. Herd headed by Palmston Speculation Imp. We never had a stronger line up of R. O. P. producers than we have at present. Our 1917-1918 young bulls are sure to please. **D. A. MacFarlane, Cross-Crossing, G. T. R., Athelstan N. Y. C.; Kelso, Que.**

Questions and Answers. Miscellaneous.

Caked Udder.

What is the cause of a cow's udder caking? I have had considerable trouble with my cows this spring. **G. F. C.**

Ans.—The trouble is due to inflammation and may be caused by irregular milking, by an injury, or exposure. Give a purgative and follow with 4 drams of nitrate of potash three times daily. Apply heat to the udder and after milking rub well with camphorated oil.

Fertilizer.

Does fertilizer applied on spring or fall plowing give satisfaction? Where could I get same? **M. J. B.**

Ans.—On certain soils and with certain crops, commercial fertilizer has greatly increased the yield. Under some conditions results have not been so noticeable. If your soil is already rich in certain plant foods the crop will not be materially increased by adding plant food of the same nature. Some fertilizer is readily available and gives results if applied in the spring; other kinds of fertilizer give best results when applied in the fall. As a rule the fertilizer is applied at time of sowing the spring crop. There are agents of the various fertilizer companies in practically every district.

Sheep Worried by Dogs.

Dogs killed one of my sheep and worried another one, and I had four dead lambs from sheep that were worried. Can I collect damages? From whom should I collect, the owner of the dog or the council? **J. W. C.**

Ans.—The council of every township, town or village may at the first meeting in each year appoint one or more persons to be known as "Sheep valuers," whose duty it shall be to inspect the injury done to sheep by dogs in case where the owner of the dog or dogs committing the injury cannot be found. If the owner of the dog is unknown the owner of the sheep may collect from the township. The owner of any sheep killed or injured by any dog shall be entitled to recover damage occasioned thereby from the owner of such dog by action for damages or by summary proceedings before the Justice of the Peace. Damages may be recovered whether or not the owner of such dog knew that it was vicious or accustomed to worrying sheep. As we interpret the Act, collection may be made from the township only when the owner of the dog worrying the sheep is unknown.

Housing Poultry.

1. What is the date of the most recent edition of the American Standard of Perfection?

2. Which is the hardiest breed of turkeys?

3. Can they be kept satisfactorily in confinement, or must they be allowed to roam?

4. What kind of a house is necessary for winter quarters?

5. How much floor space and yard room should they have?

6. Is there much difference in the method of feeding and caring for turkeys and well-bred hens?

7. Do they entail the same trouble in breeding for exhibition purposes? **R.L.F.**

Ans.—1. To the best of our knowledge, the last edition was published in 1914.

2. The common breeds of turkeys are fairly hardy. The bronze appear to be as popular as any.

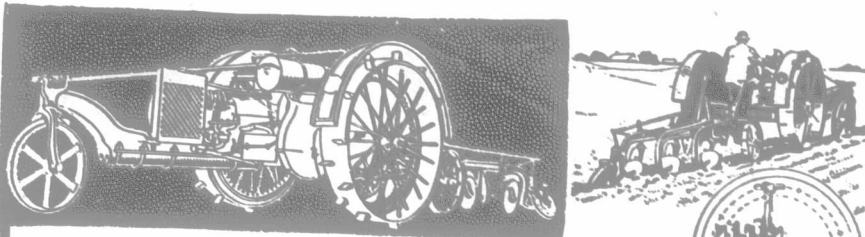
3. It is not natural for turkeys to be kept in confinement. They do better when given free range.

4. A shelter is all that is necessary. In fact, the birds prefer to roost in a tree or on the fence until severe weather sets in, when they may be induced to seek shelter in the pen. A shed with a roosting place in it is as good as anything.

5. The old birds should have free range and it is not advisable to have young birds on the same ground two years in succession. When the poults hatch out they may be confined in a small pen or run and moved every day or so to fresh soil.

6. While the old birds are fairly hardy, young turkeys are more delicate than chicks, and greater care must be exercised in feeding and caring for them. Young turkeys should always be fed out of the hand, and must be kept dry.

7. Care must be exercised in the selection of breeding stock, but there is not as much trouble taken to get certain barrings or color as with hens.



Big Results at Low Cost

THE HAPPY FARMER Model B abundantly makes good this claim because it does everything other tractors do, and does it on cheap coal oil.

It pulls plows, drills or harrows, pulls the binder, draws loads to market, or does road grading; it helps saw wood, fill the silos—does every kind of pulling and belt work on coal oil without carbon trouble or smoke nuisance.

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Model A—8-16 horse power
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The Happy Farmer makes good on the heaviest plowing, yet it is light enough for use with the drill. It's great how it gets around in close corners and in small fields. It plows right up close to the fence with every corner finished right. It turns on its own tracks.

With more than 2,000 lbs. draw bar pull, and weighing only 3,700 lbs., model B does not pack the soil in cultivating or seeding. This combination of power with light weight means economy and a less expensive machine all around.

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Send for prices, terms and descriptive literature. Write to-day.

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JERSEYS

"The Lord might have made a better butter cow than the Jersey, but he didn't."—[EX.-PRES. GREEN.]

According to the R. O. P. records, a four-year-old and a mature Jersey cow have each produced more butter in one year than any other cow of any breed in Canada. For information, apply to:

C. J. C. C., B. A. Bull, Sec.

Brampton, Ont.

BRAMPTON JERSEYS

We bred and owned the dam, and imported the sire of the champion R.O.P. butter cow of Canada. We own the champion four-year-old R.O.P. butter cow of Canada. To make room for 1918 importation, expected to arrive in May, we are making special offerings of females and bulls, all ages.

B. H. BULL & SON

BRAMPTON, ONTARIO

**THE WOODVIEW FARM
JERSEYS
LONDON, ONTARIO
Jno. Pringle, Prop.**

CANADA'S MOST BEAUTIFUL JERSEY HERD
Imported Champion Rower at its head.
This bull, with his get, won first prize on the island of Jersey, 1914, second in 1916, and again first in 1917. Present offering—A few yearling heifers in calf to our great young bull, Woodview Bright Prince (7788), and bred from imported sires and dams. We show our work cows and work our show cows.

RECORD OF PERFORMANCE JERSEYS

CHOICE BULLS AND FEMALES. We have six young bulls of serviceable age, all from R.O.P. dams. Three are by our senior sire, Brampton Dairy Farmer, and three are by our junior sire, Brampton Bright Togo. Write for records. We also have females.

R. & A. H. BAIRD (G.T.R. Stations—New Hamburg, Bright) **NEW HAMBURG, ONTARIO**

THE EDGELEY CHAMPION HERD OF JERSEYS

Write us about your next herd sire. We now have sons of our present herd sire, Edgeley's Bright Prince, who is a son of Canada's champion butter cow, Sunbeam of Edgeley. Pay us a visit. Sunbeam of Edgeley is not the only high-record cow we have. We are pleased to show our herd at all times.

JAMES BAGG & SONS (Woodbridge, C.P.R., Concord, G.T.R.) **EDGELEY, ONTARIO**

GLENHURST AYRSHIRES — ESTABLISHED 50 YEARS
For a half-century Glenhurst Ayrshires have been noted for their depth and size, good teats and smoothness of conformation. Our famous Flos family has produced dozens of 60 and 65-lb.-a-day cows, many on twice-a-day milkings. We have young bulls up to twelve months, and females all ages. If you are looking for a combination of size, type and production—plus high butter-fat—write me or visit the farm. **JAS. BENNING, Summerstown, G.T.R.; Williamstown, G.T.R., Williamstown, Ont.**

RAVENSDALE AYRSHIRES

A few splendid 12-months-old bulls, out of R. O. P. and imp. high-testing dams. January test averaged 4.6%; also younger bulls and heifers. I have three registered Clydesdales for sale, eight months old. Write for prices or come and see stock. **W. F. KAY, PHILIPSBURG, QUEBEC**
50 miles south of Montreal. St. Armand Station, G. T. R.