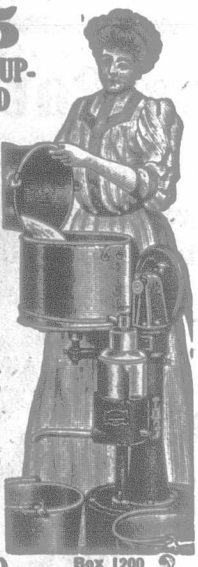


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## HOLSTEINS



We are now offering some young bulls from 4 to 10 months old, got by the great sire, Ida's Paul Veeman, which has daughters with 20 lbs. of butter in 7 days as 2-year-olds; also some cows and heifers freshening in Oct., served by Veeman. Write or come and visit the herd for particulars.

H. G. HOLTSBY, Belmont, Ont.



### PURE-BRED REGISTERED Holstein Cattle

The most profitable dairy breed, greatest in size, milk, butter-fat and in vitality. Send for FREE illustrated descriptive booklets.

HOLSTEIN - FRIESIAN ASSOCIATION, F. L. Houghton, Sec., Box 127, Battleboro, Vt.

### The Maples Holstein Herd

offers a splendid lot of bull calves, all sired by Prince Aggie Mechthilde and all from record of merit dams. For pedigrees and prices write

WALBURN RIVERS,

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**Maple Grove Holsteins** Herd headed by King Lyons Hengerveld, whose 17 near female ancestors have better records from 30.50 to 34.75 lbs. in 7 days, including world's records for 7 and 30 days.

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**BALAPHORENE A. J. C. C. JERSEYS** Present offering: Cows from three to seven years old; calves from two to ten months old; either sex.

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**FOR SALE**—Two thoroughbred Jersey bulls; grandson eight months and son four months old, off Clara Minto 1886. The cow that was shown with her record in The Advocate a few weeks ago. L. Rice, Cassel, Ont.

A youth of about eighteen was walking along the promenade leading to the pier, when all of a sudden he slipped and fell into the water, and, finding he couldn't swim, he shouted at the top of his voice: "Help, help! I can't swim!" An old gentleman standing close by remarked: "Now's your time to learn, young fellow."

## SUFFERED WITH LAME BACK

WAS NOT ABLE TO  
STRAIGHTEN UP

Mr. C. Grace, Hamilton, Ont., writes: "I was suffering with lame back, and for two weeks was not able to straighten up to walk, and hardly able to sit down for the pains in my back, hips and legs. I had used different kinds of pills, plasters, liniments and medicines, without any relief. One day there was a B.B.B. book left at our door, and I read about Doan's Kidney Pills, and I decided to try them. Before I had half a box used I felt a great deal better, and by the time I had used two boxes I was cured. I have no hesitation in recommending Doan's Kidney Pills to all suffering as I did, or from any illness arising from diseased kidneys.

Price 50 cents per box, or 3 boxes for \$1.25, at all dealers, or will be mailed direct on receipt of price by The T. Milburn Co., Limited, Toronto, Ont.

When ordering direct, specify "Doan's."

### QUESTIONS AND ANSWERS. Miscellaneous.

#### TREES FROM SPROUTS — ANTS ON TREES—SPRAYING POTATOES—SEEDING ALFALFA AND ALSIKE.

1. Have some young fruit trees which were badly injured last summer with sun-scald, and this season they sprouted nicely just below the injury. Would you advise letting the young sprouts grow, or replant with new trees? When would you advise cutting off the old trunk, and how close to the green wood?

2. Young trees are badly infested with ants and spiders. The leaves curl up, making a covering for them, and the spiders make nests in them. What can I do to rid the trees of them?

3. I sprayed my potatoes three times, at intervals of from two to three weeks, beginning about the middle of July, with the Bordeaux mixture, and find, on digging them, quite a number are black on sides and ends, as if infected with blight. What was wrong that the spraying did not prevent the blight? Did I not spray soon enough, or often enough? I also put in one-half pound Paris green for potato beetle, but didn't kill a bug. Sprayer holds twenty gallons. How much poison would it take in the twenty gallons to kill the bugs?

4. Have a young meadow seeded with timothy, red clover, and about one-third alfalfa, and I would like to have it all seeded to alfalfa when the red clover dies. Would you advise sowing more seed this fall late, or early next spring, or would it be better to wait until next fall? Would the red clover have a tendency to kill out the new alfalfa next summer?

5. How much alsike clover would you advise sowing with timothy? D. F.

Ans.—1. Sometimes sprouts growing from the root of a tree which has succumbed from sun-scald or other causes, grow rapidly and make very satisfactory trees. Much depends upon their location and their growth as to whether it is better to leave them or replant. It is usually safer to replant the tree, as the sprouts may originate below the place where the tree was budded or grafted, and if so the trees are likely to be useless. Examine them closely, and if assured that the sprout to be left is above the graft, and it is very healthy and growing well, it might be left. Cut the dead tree away close to where the sprout appears, and paint over the cut surface to keep out water. Leave one sprout only. Good, thrifty, young trees are much more satisfactory than poor, sickly sprouts.

2. It is not likely that the ants are directly responsible for the curling of the leaves. This is likely due to aphids, or plant lice, with which ants have a peculiar relationship. Many believe the ants do harm on the trees, but such is not the case. The ants follow the aphids because they are very fond of the sweet honey-dew which is emitted by the plant-lice, and some kinds of ants actually colonize plant-lice. When ants are seen running on the trees, a search should be made for their nest, which is likely to be found in the ground close to the tree. When the nest is found, pour one or two tablespoonfuls of carbon bisulphide into it and close the opening. The fumes of liquid will quickly penetrate all parts of the nest, killing the larvae as well as the ants. Care must be taken that no light is brought near the material, as it is very inflammable. Large ant nests at the roots of a young tree may so injure the tree as to cause its death by causing the land to dry out. The spiders do no particular harm.

3. This has been a very wet summer, and one in which blight has been very prevalent. Spraying should commence when the plants are about five inches high, and in a summer like the past, more than three sprayings are necessary to keep the plants fairly well covered with the Bordeaux. Three weeks was too long to leave them without spraying, and there is a possibility that you did not commence soon enough. The more frequent the rains the oftener spraying is necessary. The best guide is to watch the plants, and as soon as

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## Brampton Jerseys

Bulls fit for service are getting scarce. Just a few left. Yearling heifers in calf are in great demand; 6 for sale; 6 now being bred. Brampton Stockwell the sire. A few good cows and some calves for sale. Production and quality.

B. H. BULL & SON, Brampton, Ont.

# Avondale Holstein Cattle

AND DORSET HORNED SHEEP.

To make room for daughters of Prince Hengerveld Pietje, we are offering a few females bred to the greatest bred bulls in Canada, and at rock-bottom prices. Also a few extra good yearling rams. Address: H. LORNE LOGAN, MANAGER. A. C. Hardy, Brockville, Ont.

# King Segis Walker

The highest pedigreed sire in Canada. Average record of dam, grandams, and g. gr. dams: Butter, 28.36 lbs.; milk, 544.42 lbs.; fat, 4.24 lbs. Fee for service, \$25. This sire's get are 80 per cent. females. A grandson of King Segis and Pontiac Pet. record 37.67 lbs. butter and the world's champion; also a bull calf whose dam is a daughter of Pontiac Korndyke, and just completed a record of 725 lbs. in seven days.

A. A. FAREWELL, OSHAWA, ONTARIO

# Lakeview Holsteins

Offer bull born February, 1912, sired by our son, Colantha Johanna Led, and out of a heifer that made over 13 lbs. butter at two years old. She is a daughter of Count Hengerveld Jayne De Kol, and out of a 23.51-lb. cow with a 23-lb. dam. The seven nearest dams of this young bull average 23.32 lbs. of butter in seven days. Write at once for extended pedigree and price. E. F. Osler, Bronte, Ont.

## FAIRVIEW FARM'S HERD

OFFERS sons of Pontiac Korndyke 25983, the greatest sire that ever lived, and the only bull that ever sired 12 daughters that have made 7-day records above 30 pounds each. Do you want your next bull to be a brother to such cows as Pontiac Lady Korndyke (38.02), Pontiac Pet (37.67), Pontiac Clothilde De Kol 2nd (37.21), Sadie Vale Korndyke (36.20), and eight others above 30 pounds? If you do, write me for price on a son of Pontiac Korndyke. I also have sons of Rag Apple Korndyke and Sir Johanna Colantha Gladi. E. H. DOLLAR, HEUVELTON, NEW YORK. Near Prescott.

## Silver Creek Holsteins

We are now offering about a dozen yearling heifers and three young bulls. They are all of superior type, and officially backed on both sides. King Fayne Segis Clothilde, whose seven nearest dams have seven-day records that average 27 pounds, is at head of herd. A. H. TEEPLE, CURRIES P. O., ONT., Woodstock Station. Phone connection.

## SUMMER HILL HOLSTEIN CATTLE and YORKSHIRE HOGS

Our senior herd bull, Sir Admiral Ormsby, is the sire of the world's record 2-year-old for yearly butter production. Also sire of the highest record four-year-olds in Canada. The dam of our junior herd bull made 34.6 lbs. butter in 7 days, and gave 111 lbs. milk per day. Come and make your selection from over 70 head. In Improved English Yorkshires we have won 95 per cent of first prizes at Toronto Exhibition for ten years. We are still breeding them bigger and better than ever. Buy Summer Hill Yorkshires, the quick-maturing kind, and double your profits.

D. C. FLATT & SON, R. F. D. No. 2, Hamilton, Ontario. Bell phone: 2471, Hamilton.

## HOLSTEINS AND YORKSHIRES

Last year our Holsteins, out of 12 entries, won 10 firsts and 2 seconds. Our stock bull, King Peter Teake, shown three times and won three firsts. We have 35 head, any of them are for sale. Some choice young sows.

A. Watson & Sons, R. R. No. 1, St. Thomas, Ont. L.-D. Phone.

## SPRING BROOK HOLSTEINS

and TAMWORTH SWINE

Two rich-bred bulls for sale, 15 months old; popular strains; "Record of Merit" ancestry, good individuals; bargain to quick buyers. Thirty Tamworth pigs ready to wean; bred from imported stock. Price, \$8 apiece. Express paid to Ontario points. Order early if you want any. Choice stock.

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## Holsteins of Quality

Write us to-day for our proposition, telling you how any good dairyman may own a registered Holstein bull from a Record-of-Performance cow without investing a cent for him.

MONRO & LAWLESS, "Elmdale Farm" Thorold, Ontario

## Holsteins and Yorkshires

Richly-bred young bulls, officially backed on both sides. Yorkshires of highest type and quality at rock-bottom prices.

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