

## GREAT DISPERSION SALE

AT ANNANDALE STOCK FARM, TILLSONBURG, ONTARIO, ON  
Thursday and Friday, March 11 and 12, 1909.

**100 Registered Holsteins and Ayrshires 100**  
20 BROOD SOWS, 20 SHOATS, AND 2 BOARS.

Heavy and Light Horses, Farm Machinery, etc. Absolutely everything goes, as the owner is retiring from farming.

Of the Holsteins: There is one daughter of Calamity Jane, and one of Calamity Jane 2nd; 28 of the get of PRINCE POSCH CALAMITY, son of Calamity Jane, 25.1 lbs. butter a week, sire's dam, Alta Posch, 27.1 lbs.—world's record for a 2-yr.-old; 7 of the get of King Veeman De Kol, dam Jessie Veeman A, 26.25 lbs., sire's dam, Sadie Vale Concordia, over 30 lbs. butter in 7 days. The blood of the best performers is found in members of this herd, and nearly all those old enough to be in milk are in the A. R. with large records. Idaline Pauline De Kol, record 90.5 lbs. milk 1 day, 593.6 lbs. in 7 days. A son and daughter of hers, and many other goods, will be sold. The service bulls are Paladin Ormsby and Idaline Paul Veeman, whose 3 nearest dams average 27 lbs. butter in 7 days. These bulls will be sold, many of their get, and cows with calf to them.

The Ayrshires include the great public test cows: Jean Armour, Annie Laurie 2nd, and their sons and daughters. There will be 13 Ayrshire cows; all that are milking are entered in the Record of Performance, and there are many good young things: the get of Scottie, whose dam has a record of 12,733 lbs. of milk in ten months, and of Stadocana Advance, whose dam, Lily, and her dam, Almedia, are R. of P. cows, the latter with a record of 11,357 lbs. milk in 1 year. He will be sold, and a son of his from Jean Armour and others. Catalogue tells all about them.

The horses include: 1 CLYDE MARE, 8 yrs. old; wt. 1,710 lbs.; with foal. SPAN OF HACKNEYS, 2 and 3 yrs. old, and several A1 work horses used to 3 and 4 horse hitches.

All the farm machinery: Potato Cutter, Planter, Sorter, Sprayer and Digger, Upright Boiler (6 h. p.), 2 Choppers, Haying and Grain Harvesting Machinery—for fast work and labor-saving—3 and 4 horse hitches.

SEED CORN, SEED POTATOES, CLOVER SEED.

Everything, in fact, of use on a large, up-to-date farm.

Meeting will be held in opera house nights of sale. Addressed by able speakers.

Terms: Time, up to 1 year, to suit purchaser, on approved notes bearing 6 per cent. interest. Sale, under cover, commences at 1 p.m. 11th, and 9 a.m. 12th. Cattle will be sold 12th March. Everything else 11th.

### AUCTIONEERS:

Maj. E. R. Almas, Maj. T. M. Moore, Maj. E. J. House, Col. D. L. Perry, Col. L. G. Pearce,  
Norwich, Springfield, Tillsonburg, Columbus, Ohio, Tillsonburg.

Catalogues by 26th February. Write:

**GEO. RICE, PROP., TILLSONBURG, ONTARIO**

## SCAB

If the Canadian sheep men can succeed in removing scab from their flocks, it is most likely that the American Quarantine of 30 days against Canadian sheep will be removed.

## COOPER'S FLUID OR POWDER DIP

will cure and prevent Scab, and is approved of by the Governments of Great Britain, Australia, New Zealand, the Argentine and the United States as a cure for Scab. Use COOPER'S FLUID on your sheep and you will have

**NO SCAB, NO TICKS, NO LICE.**

**FREE BOOK.**—Mention the name of this paper, and tell us how many head of sheep you have, and we will send, free, valuable booklet: "Sheep Scab and How To Cure It."

**Wm. Cooper & Nephews, 152 Bay Street, Toronto.**

## Choice Farm Lands

**FOR SALE ON EASY PAYMENTS.**

In Western Canada there are great opportunities for the willing farmer. He can make money and success of farming. We have for sale the very choicest of Farm Lands in Saskatchewan, and guarantee to please the most particular. Let us tell you about them, and how others are making money here. **Write at once for maps and pamphlets and full information.** Our years of experience are at your disposal. All we want is to know if you are interested. Write at once.

**IRACKSELL, ANDERSON & CO., REGINA, SASK.**

British Columbia Office: 1210 Broad St., Victoria.

### QUESTIONS AND ANSWERS. Miscellaneous.

#### TRUSTEES' AUTHORITY.

Have school trustees the right, or power, to build a new schoolhouse without asking, or against the wishes of the ratepayers of the section?

Ans.—Trustees have power to build a new schoolhouse on the old site without consulting the ratepayers. If money is required to be raised by debenture debt, the consent of the ratepayers would then require to be obtained.

A. H. U. COLQUHOUN,  
Deputy Minister of Education.

#### CONTAGIOUS ABORTION.

1. What are the symptoms of contagious abortion?

2. Is there a cure, and what is it, if there is?

3. What is the proper method of disinfection of stables?

4. Will it affect calves four or five months old, having been in contact with cows affected?

W. J. L.

Ans.—1. Contagious abortion in cows is due to a germ which finds its way from one affected cow to another, by contact, or by the cows lying on the same ground or bedding. The symptoms are usually somewhat similar to those of approaching parturition, the udders enlarging, the vulva swelling, and a reddish discharge from the genitals. Abortion early in pregnancy is often undetected, and the herdsman knows nothing of it until the cow shows signs of heat.

2. Preventive measures are more satisfactory than treatment. 25 drops of carbolic acid, diluted with water and mixed with feed, or given as a drench three times a day, and continued every other week for three months, is advised as best treatment for prevention and cure, together with daily washing of the hind parts and sprinkling the stable floors with a disinfectant, consisting of 1 part of corrosive sublimate to 2,000 parts of water, heated to 100 degrees Fahr. The sheath of the bull used should also be syringed with the same solution. Corrosive sublimate is a deadly poison, and should be handled as such. Creolin 1 to 1,000 of water may be used instead.

3. Sprinkling or spraying the solutions above named, or with any of the coal-tar solutions advertised.

4. It is quite possible, and even probable, though we are not aware of a certainty of such occurrence.

#### BREEDING MARE—STERILE HEIFER.

1. I have a Thoroughbred mare I would like to breed to a horse so as to get a colt that would make a salable horse for city purposes. She is dark brown, stands 16 hands 1 inch high, and weighs 1,250 pounds. What should I breed her to, and when?

2. I also have a two-year-old heifer that has been to the bull three or four times without any result. She comes in season every three weeks. Is there any chance of getting her with calf?

J. A. S.

Ans.—If the mare is eligible to registry as a Thoroughbred, we would advise breeding her to the best Thoroughbred horse available. If she is mixed breeding, it would be as well to breed her to a first-class Hackney horse. We do not think there is any advantage in having foals come early in the spring. We would not breed her earlier than the middle of May, which would bring the foal about the middle of April next year, if she proved in foal to the first service. If not, there would be no disadvantage in having the foal come any time in May or June.

2. Try a change of bull, and use a young bull. If she still fails to breed have the os. or opening to the uterus, opened or distended when she is in season. The operation may be performed by a rotary motion of the forefinger, distending the passage until two fingers pass through. In some cases it is necessary to use a pointed piece of hardwood to effect an entrance. Some breeders claim to have had satisfactory results from this operation. The cow should be served within an hour or two after the operation. If she does not conceive to the first service, she may at the next period of oestrus.

## Nitrate of Soda

(Plant Food)

NITRATE SOLD IN ORIGINAL BAGS.

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Orders Promptly Filled—Write  
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For curb, splints, spavin, wind puffs, sprains or swellings of any kind, use Tuttle's Elixir. Results are quick and permanent. Tons of thousands of farmers, the owners of great city stables, the race horse men, all swear by

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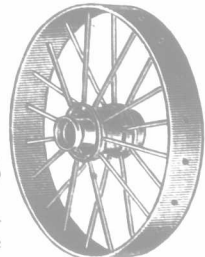
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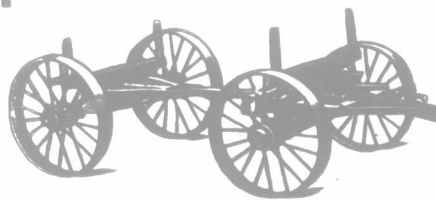
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Guaranteed Silver Nickel Stemwind Ma.'s Watch for selling only \$3 worth of Lovely Picture Postcards, Valentine, Easter, Fanc., Birthday, Flower, Views, etc., highest quality, beautifully colored. At 6 for 10c they go like hot cakes. Send your name and address plainly written. The Gold Medal Premium Co., Card Dept. 42 A Toronto.

**FOR SALE: IMP. HACKNEY STALLION,  
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Color chestnut. Very superior action. Age 7 years. Sure stock-getter. Any desired information cheerfully furnished. Apply to:

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MR. A. I. HICKMAN**

Court Lodge, Egerton, Kent, England, exports pedigree live stock of every description to all parts of the world. During the spring months the export of light and heavy horses will be a specialty. Breeders should write and learn how to get in right. Mr. A. I. Hickman will be at the Bell Hotel Gloucester, Eng., during the week of the Royal Show, and will be pleased to meet all foreign and colonial visitors there.

**FOR SALE: Three Registered Clydesdale Stallions,** rising four years old, also one registered brood mare, in foal to imported sire, four years old. One of these stallions is imported, others Canadian-bred. All three good heavy ones, with lots of quality. Apply to: **R. T. Brownlee, Hemmingford, Que.**