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100 Sophie Tormentor Jerseys 100

At Auction, June 3, 1920

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Descendants of the World's Champion Long-distance cow, Sophie 19th of Hood Farm; Hood Farm Pogis 9th, the champion sire, sire of 79 R.O.M. cows and 31 producing sons; Hood Farm Toronto, sire of 73 and 24 sons; Pogis 99th of Hood Farm, sire of 70 and 10 sons. The champion producing blood of the breed. Herd tested by U. S. Dept. of Agriculture Veterinarians. Shipment to Canada without quarantine. The catalogue tells the story—free on request to

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Laurentian Producing Jerseys—The oldest bull we have at present is a year old youngster, sired by our herd sire, Broadview Bright Villa, No. 5630, and from Brampton Astoria, one of the best imported cows in the herd. We also have others younger of similar breeding, as well as a few bred heifers for sale. **FREDERICK C. TODD, Owner, 801 New Birks Bldg., Montreal, P.Q.** **F. J. WATSON, Manager** Farm at Morin Heights

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Questions and Answers. Veterinary.

Shoeing Horses.

1. Describe the proper way to shoe a horse.
2. Should a horse now barefooted have anything cut out of the bottom of his feet before shoeing?
3. What size of a shoe and how wide at the heel should be used on a Cyldesdale horse of 1,600 lbs?
4. Is it good practice to allow a horse to go barefooted when idle or at light work? J. K. A.

Ans. 1 and 2. The foot should be trimmed to the proper shape. If the treds are deep they should be rasped down to the proper height. Any partially detached portions of the sole should be removed, care being taken to not cut the bars down. Then the shoe should be made to fit the foot. Little burning should be done, but the shoe must be made sufficiently hot to discolor the parts with which it comes in contact and then the necessary amount of those sections removed by knife or rasp to make the bearing surface level, the shoe then nailed on and nails clinched.

3. The size of the shoe must correspond with the size of the foot and the width of the shoe at the heel with the width of the heel, in other words, "The foot must first be trimmed and then the shoe made to fit it." The weight of a horse does not determine the size of shoe or width of heel.

4. Yes, unless the hoofs are breaking or the horse going tender on account of the hoof wearing down too much. V.

Miscellaneous.

1. Bull is fed on timothy and clover hay. He had vermin and I applied coal oil and stock dip. His appetite was poor but is all right now. I noticed little boils on back and sides. They are sore at first, but they burst and discharge a thin blood and water and then seem to get itchy.

2. Milch cows fed on beaver hay, timothy and clover, one after the other seem to lose power of their hind part, and I often have to help them up and they do not seem to be getting any better.

3. Is there any cure for founder? Can I relieve the pain in any way?

4. What is the meaning of a "Barrel of Cement?" D. L. W.

Ans.—1. The skin trouble was caused by a too free and strong mixture of coal oil and dip. As the little vesicles form, lance them and then dress 3 times daily with 1 part carbolic acid and 35 parts sweet oil.

2. This trouble seems to be simply inability. Feed some chopped oats and bran daily, and feed good timothy and clover hay and they will gradually improve. The parts are not paralyzed, else they could not stand or move when helped up.

3. A case of founder if properly treated in the early stages usually yields to treatment, but if not properly treated it is liable to cause permanent tenderness. Blister the cornets once monthly with 2 drams each of biniodide of mercury and cantharides mixed with 2 oz. vaseline. If you have to work the animal all that you can do is shoe with bar shoes, giving good frog pressure and keep them moist by packing with white rock or other material that retains moisture when in the stable. Are you sure the trouble is "Founder?"

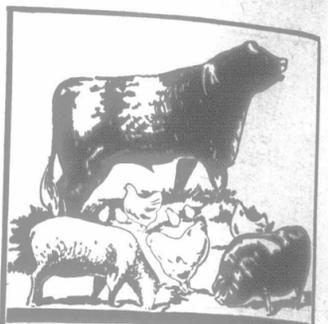
4. It is a term used in the cement trade and is the same weight or amount as four bags of cement. V.

Miscellaneous.

Plums Drop.

I have a plum tree which used to produce large plums, but lately the plums get to about the size of marbles, then wither and fall off. What will prevent this? R. J. R.

Ans. The trouble may be due to a blight or to the plums being stung by an insect. Spray with lime-sulphur of a strength of one to ten, just before the buds burst, and then the second spray, just after the fruit is set, of lime-sulphur one to forty, to which has been added 2½ pounds of arsenate of lead to the forty gallons. A third application is put on six weeks later, using the same proportions as for the second spray.



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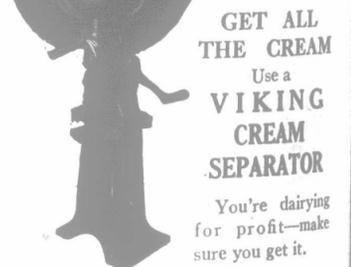
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Questions and Answers.

What is the nature of litmus paper?
Ans.—Blue litmus paper turns red in moist soil and will be turned red.

Treatment of dry oats, which were very successful forgotten the answer. 2. What would you do to sow for pasture after harvest?
Ans.—1. The fully described publication. 2. A mixture of formalin to a pint of this solution 25 bushels of oats. 2. A mixture has been recommended from the cattle to be smutted. 3. In sowing anything good crop they regular seeding off just as they course, this would give the earlier than you would give the to get a fresh sowing will take on a second picking during the

Can I have some good condition but about three developed a disease in the mouth, and in curing if I get in the advanced stage stubborn to death three birds recently that they were feeding wheat, corn for a little while grain. Do you cause the trouble and I disinfect it

Can I have some good condition but about three developed a disease in the mouth, and in curing if I get in the advanced stage stubborn to death three birds recently that they were feeding wheat, corn for a little while grain. Do you cause the trouble and I disinfect it

Ans.—It is a scientists as to chicken pox are a disease, and the recently an anti-trouble, but our far has not been the present time use unless we get. Now then as to the bird's mouth disease that is in January to June of the year and when anything that is to say if you at each other the cut their mouths develop canker, burnt grain might but it is doubtful where one bird in it spreads very dependent says, is until the birds are ment is usually a good practice to salts at the hundred birds, even any suspicion of sick birds a teaspoon treatment of the sometimes successful. About a swab out the whole mouth with some others touch the and others with None are absolutely so far as we are dry and free from the birds will right a chance.

A Source of Knowledge

EDITOR "THE FARMER'S ADVOCATE"
Allow me to express my appreciation and knowledge of your valuable "Farmer's Advocate". I am a farmer's paper, Argenteuil, Que.