

QUESTIONS AND ANSWERS. Veterinary.

LAME MARE.

Mare went slightly lame in near fore foot last fall. She has not been driven hard, but has always gone worse the day after a drive. Have been treating her for injury to the muscles of the neck by the collar, but she is no better, although she has rested all winter. I took her shoes off the other day and she went lammer.

J. S. M.

Ans.—I am afraid the trouble is in the foot, and would recommend continued rest and repeated blisterings. Take two drams each of biniodide of mercury and cantharides and mix with two ounces vaseline. Clip the hair off for two inches in height all around the hoof. Tie her so that she cannot bite the parts. Rub well with the blister once daily for two days. On the third day apply sweet oil; turn her into a loose box stall and oil every day. As soon as the scale comes off, tie up and blister again, and after this, blister once every four weeks as long as you can allow her to rest.

V.

EMBOLISM.

Driver, 13 years old, when driven fast for a few minutes, loses power of his hind legs, and if kept going will fall down. If allowed to stand for a while he soon gets all right, and if driven quite slowly will remain so, but if driven fast soon shows the trouble again. He has been treated for two weeks by a good veterinarian, with little or no results.

T. S.

Ans.—No doubt your veterinarian is doing all that can be done, and he is in a much better position to diagnose and treat than I. From the symptoms given I would diagnose an embolism (a partial plugging) of the iliac artery, which does not interfere with health or actions during rest or slow exercise, but when the circulation is increased by fast exercise, the blood cannot flow sufficiently fast, the artery becomes engorged, presses upon the iliac nerves, and causes the trouble. If my diagnosis is correct, a recovery is very doubtful. Treatment consists in giving 1 dram iodide of potassium three times daily, and allowing a long rest.

V.

SWOLLEN LIMBS, ETC.

1. Mare had cracked heels and lymphangitis. The swelling above the hock has disappeared, but she is still swollen between hock and foot.

2. The same mare had her knees bruised during the winter. I used hot water and liniment, but they are still swollen.

3. Last week I bought a three-year-old that will be due to foal on April 18th. Her mammae were quite large when I got her, but have decreased in size.

D. S. McE.

Ans.—1. Lymphangitis is often followed by enlargement of the leg below the hock, and in many cases the enlargement becomes chronic. Give her regular work, hand-rub the leg, and apply a bandage when she is in the stable. Give her 1 dram iodide of potassium three times daily. If this affects her appetite, reduce dose to 40 grains.

2. Get a liniment made of 4 drams each of iodine and iodide of potassium, and 4 ounces each of alcohol and glycerine. Rub a little of this well into the enlarged knees once daily.

3. This is not uncommon. Exercise, or a change of food, often causes it, and it often occurs when no change is made. It is probable the gland will become active before she foals, but in some cases it does not. Nothing can be done except allow nature to operate.

V.

"Miss Molly," the pleasant-faced teacher of the Vernon school, was having great difficulty teaching Jack to read. The new word was "cow" and she had exhausted her usual devices. At last, in reviewing the word, she wrote it in large letters on one part of the blackboard and in small letters at another place. Pointing to the large word she said: "Now, Jack, this is cow."

Then, placing her pointer on the small word, she asked: "Jack, what is this word?"

Quick as a flash came the response: "My golly, Miss Molly, it must be a calf."—The Delineator.



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We have for sale 4 young bulls ready for service, 2 of them by Brightest Canary, whose several nearest dams average 25 lbs., and whose B. F. test shows 4%; the other 2 equally as well bred. We have also for sale a few pure-bred females and a number of heavy-milking Holstein grades. **LAKEVIEW FARM, BRONTE, ONTARIO.** Write us for particulars. W. D. Brecken, Manager.

HOMWOOD HOLSTEINS

For Sale: Only thirty bull calves from 4% R. O. M. cows; some will make great herd headers and show animals. Write for prices and description. Station on the place. M. L. & M. H. HALEY. Springfield, Ont.

The Maples Holstein Herd!

RECORD-OF-MERIT COWS. Headed by Lord Wayne Mechthilde Calamity. Nothing for sale at present but choice bull calves from Record of Merit dams; also a few good cows at reasonable prices.

WALBURN RIVERS, Folden's Corners, Ont.

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The greatest A. R. O. herd of in northern New York. Headed by Pontiac Korndyke, the greatest sire of the breed, having five daughters whose seven-day records average 29 3/4 pounds each, and over 4.3% fat. Assisted by Rag Apple Korndyke, a son of Pontiac Korndyke, out of Pontiac Rag Apple, 31.62 pounds butter in 7 days, and 126.56 pounds in 30 days, at 4 years old. Cows and heifers in calf to the above two bulls for sale, also young bulls sired by them out of large-record cows. Write, or come and inspect our herd. E. H. DOLLAR, Newellton, St. Law. Co., N. Y., near Prescott, Ont.

BUSINESS HOLSTEINS!

Over 60 head to select from. Milk yield from 60 to 85 lbs. a day, and from 35 to 47 lbs. a day for 2-yr.-olds. There are 10 2-yr.-old heifers, 3 1-yr.-olds, and a number of heifer calves. Bulls from 1-yr.-old down. Priced right. Truthfully described. W. Higginson, Inkerman, Ont.

MR. A. I. HICKMAN,

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EXPORTER OF PEDIGREE LIVE STOCK Of all descriptions. During the summer months the export of show and stud flocks of sheep will be a specialty. Who can do better for you than the man who lives on the spot? Mr. Hickman will be at the Bell Hotel, Gloucester, during the week of the Royal Show, and will be pleased to meet all foreign and colonial visitors there.

HOLSTEINS Two bull calves, two yearling heifers, two two-year-old heifers. Prices right for quick sale. White Rock and Buff Orpington eggs. Utility pens, \$1 per setting; exhibition pens, \$2 per setting. **DAVID RIFE & SONS, Hespeler, Ont.**

SUMMER HILL HERD OF HOLSTEIN CATTLE

If you are thinking of buying a choice young cow or heifer in calf, come and see our herd. We want to sell. Will price anything, and guarantee it just as described. Our stock bull, Summer Hill Choice Goods, has 5 half-sisters that average 29 3/4 lbs. butter in 7 days, and one 4-yr.-old half-sister, Champion of the World, with 31.62 lbs. butter in 7 days. His dam gave over 18,000 lbs. milk in one year. Visitors cheerfully met at Hamilton by appointment.

D. C. FLATT & SON, MILLGROVE, ONT.
Bell Phone in House: 2471 Hamilton.

Centre and Hill View Holsteins

We are now offering 8 choice young bulls from 6 to 10 months of age, with high official backing. These are a grand lot of young bulls. We are entirely sold out of females for the present.

P. D. EDE,

Oxford Centre P.O., Woodstock Sta., Ont.

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For sale: Bull calves sired by the champion, Count Mercedes Posch, whose nearest dams' records average 25 lbs., and out of Advanced Registry dams.

G. S. F. GRIFFIN,
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Bulls fit for service, from cows with large records. Sows fit to mate, also young pigs, both sexes, of the very best bacon type. Prices reasonable.

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Both dams have official records over twenty pounds of butter in seven days, and top-notch breeding on the sire's side. **FRED ROW, Currie's Crossing, Oxford Co., Ontario.**

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Special Offering: One cow (bred), freshened in December. Two bull calves, calving in December; very choice.

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