

### QUESTIONS AND ANSWERS. Veterinary.

#### SPRAIN.

Mare worked all winter. She stood five or six days in stable, and when taken out, the right front foot gave away. She had no strength in the fetlock, and it swelled. It is still swollen and weak. G. R.

Ans.—It is a sprain of some of the ligaments of the joint. Give her absolute rest; bathe the joint well with cold water three times daily; then rub well with camphorated liniment, and in an hour apply a bandage moderately tight. Keep this treatment up until she recovers. V.

#### LUMP JAW.

Heifer has quite large lump under throat, quite close to the jawbone, but the bone does not appear to be involved. It is quite sore, and broke the other day, and is discharging a little puss. S. E.

Ans.—This is an actinomycotic tumor, a case of lump jaw, in which bone is not involved. The best treatment is to have the tumor carefully dissected out; the wound stitched, and then treat with a five-per-cent. solution of carbolic acid, until healed. Give the heifer, internally, one dram iodide of potash three times daily, and gradually increase the dose until her appetite falls, she refuses water, or runs tears from her eyes and saliva from her mouth. When these symptoms or any of them appear, cease giving the potash. V.

#### DISCOLORED URINE.

1. What is the best remedy for kidney disorder in horses? Urine is discolored.  
2. Mare foaled April 24th. Mare and colt doing well. When may I put the mare to work? T. M. D.

Ans.—1. The treatment for diseases of the kidneys must, of course, depend upon the disease. Many diseases of these organs cause discoloration of the urine. I presume you refer to that condition in which there is a partial inactivity of the kidneys, and the urine becomes somewhat thick and milky in appearance. If this is the case, give one ounce nitrate of potash once daily for two doses. If this is not the condition, give particulars and I will prescribe.  
2. The mare may, if necessary, go to work when the foal is three weeks old; but the longer rest you can give her, the better for both. V.

#### NERVOUS IRRITABILITY.

1. Three-year-old colt jerks his head; in fact, his whole body appears to be affected. He bobs his head downwards sharply, and his bowels appear to be convulsed at the same time. He tires easily, and is then worse.  
2. Cow calved January 1st. She has shown constant heat for six weeks, but will not stand for service. J. B.

Ans.—1. Cases of this kind are occasionally met with, and in some cases are incurable. Sometimes the apparently nervous actions are due to irritation, caused by the bridle on the poll, or too long hairs in the ears. In other cases, there is actual nervous irritability. Clip the foretop off and mane as far back as the poll strap reaches; trim the long hairs out of ears. Purge with eight drams aloes and two drams ginger. Follow up with one ounce bromide of potassium twice daily.  
2. Perpetual heat denotes disease of the ovaries, for which nothing can be done. I would advise you to hold her for service, and, if she does not conceive, and constant heat continues, feed her for the block. V.

"A certain friend of mine," remarked Irving Bacheller the other day, "was entertaining some bachelor friends at his home one evening. The host's wife did not appear at the party, which was entirely a stag affair. After the high balls had held sway for an hour or so the topic of matrimony fell under discussion. Many views were expressed. The host when his turn came, pounded his fist on the table and said: "'Boys, when you get married, follow my example, and be a Julius Caesar in your own home!'"  
"Just then there came a voice from upstairs: "'Julius Caesar, come to bed—immediately!'"  
"And he went."

### When Danger Signals

your liver out of order, constipation, or your stomach not working right, it's a sign of distress which, unheeded, will lead to trouble—it is time to take

## Beecham's Pills

Sold Everywhere. In boxes 25 cents.

### FEED IS SCARCE

The long and cold winter has necessitated feeding larger quantities of grain, etc., than usual. The best means of making what you have left go double as far is to feed

**Worthington's Canadian Stock Tonic,**  
10-LB. BOX, 50C. 50-LB. SACK, \$2.

Manufactured only by the Worthington Drug Co., Agricultural Chemists, Guelph, Ont.

### SHORTHORNS

For sale: Young bulls from six to sixteen months; two sired by Red Rover (imp. in dam), and one sired by Village Champion (imp.) owned by W. C. Edwards & Co. Also a few females for sale. Inspection invited.  
N. S. ROBERTSON, o ARNPRIOR

### HIGH-CLASS SHORTHORNS.

8 heifers, in calf to an imported Scotch bull; 6 bulls ready for service; about 15 heifers and bull calves, from 3 to 13 months old. Prices very reasonable, considering quality. Inspection invited. FRANK W. SMITH, Walnut Farm, Scotland, Ont. o

### Shorthorns & Scotch Collies FOR SALE at

reasonable prices. Also a quantity of Strawberry Dent Corn for seed at 2c. per lb., shelled, in 2-bush. lots and less; 24 bush. orders and upwards at \$1 per bush., 56 lbs. J. K. Hux, Rodney P. O. and Sta., (M.C.R.R. and L.E. & D.R.R.) Rob. B.

### FOR SALE: STOCK BULL

Captain Bruce, quiet, active and sure. Also four young bulls, three roans and one red, from 10 to 16 months, of the low-down, thick-fleshed sort. Anyone wanting a first-class animal should come and see them, or write for prices. o  
WM. McDERMOTT,  
Living Springs, Ont., Fergus Station.

### SOOTCH SHORTHORNS.

7 bulls, 9 to 16 months; cows and heifers in calf. Also, Berkshire pigs, 11 months old. Prices right, and terms easy.  
DAVID MILNE, Ethel, Ont. o

### PROSPECT High-class SHORTHORNS

FOR SALE: 8 bulls, from 6 to 18 months old; 2 sired by Aberdeen Hero (imp.), 6 by Royal Duke, he by Royal Sailer (imp.). Also some heifers.  
J. R. McCALLUM & SON, Iona Sta., Ont.

### Shorthorns, Berkshires and Leicester.

FOR SALE: Choice two-year-old heifers, well gone in calf; also yearling heifers, bull calves. Bess and sons fit for breeding, and young pigs.  
ISRAEL GROFF, ALMA, ONTARIO.

### J. WATT & SON,

Scotch Shorthorns for sale. Royal Archer (imp.), 14 mos. old, sired by Golden Prince—\$3800—(a son of Golden Fame), dam Lady Lint, by Belisarius (74051). Royal Wonder 2nd, 15 months old, by Royal Wonder, dam English Lady 12th by Royal Sailer (imp.), next dam by Barmpton Hero. These bulls are good workers and very sure. Also heifers and cows in calf and calves at foot to imported bulls.  
P.O., Salem, Ont., Elora Station, G. T. R. & C. P. R.

### SHORTHORNS

For sale: Two extra good bulls, 17 months old, both red. These bulls are above the average, and anyone requiring a first-class animal should see them. Also some good heifers. Come and see them or write HUGH THOMSON, Box 556, St. Mary's, Ont., one mile from station. o

### SHORTHORNS and GLYDESDALES

Present offerings: Spicy Count (imp.), Duthie; 15 bulls and heifers of his get, from 10 to 18 months old; also a few cows in calf to S. C. Pair heavy draft, rising three years old. o

### J. S. McARTHUR

Pine Grove Stock Farm. GOBLE'S, ONT.

### BARREN COW CURE

makes any animal under 10 years old breed, or refund money. Given in feed twice a day. Particulars from L. F. SELLECK, o  
Morrisburg, Ont.

### RAISE YOUR CALVES

cheaply and successfully on

### Blatchford's Calf Meal

AND SELL THE MILK.

Free Pamphlet - How to do it.

ADDRESSES  
CHAS. COWAN, LONDON, ONT.

### GOSSIP.

Aberdeen-Angus bulls are offered in his change of advertisement by Mr. James Bowman, Guelph, Ont., whose herd of this grand beef breed ranks among the best in America. Those interested will do well to look up the advertisement, and write, or call on Mr. Bowman.

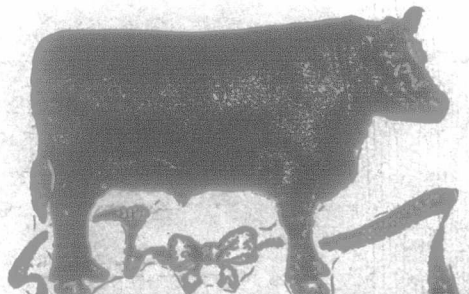
Mr. John Russell, barrister, of Winnipeg, brother of Messrs. J. & W. Russell, Richmond Hill, Ont., died suddenly of heart failure, on May 2nd, and was buried at Markham, May 6th. Mr. Russell was manager of the Standard Trust Company, an alderman of the city, chairman of the Civic Finance Committee and ex-president of the Winnipeg Board of Trade. Mr. Russell was a widower, his wife, a daughter of the late Geo. Miller, of Marham, having died some years ago. He is survived by one daughter, Miss Lena, living with her uncle and aunt, Mr. and Mrs. John Isaac, Markham.

It is reported that the North American Galloway Association has made application for Dominion incorporation. The applicants are: D. McCrae and Wm. McCrae, Guelph; Robt. Shaw, T. Lloyd-Jones and T. A. Cox, Brantford; John Lloyd-Jones, Burford, and Donald Duff, Rockwood. Robt. Shaw is named as president; Wm. Martin, Morris, Man., as vice-president, and David McCrae as secretary-treasurer. The head office to be at Guelph, and the annual meeting to be held there the first week in December. Life members pay a fee of \$20, and annual members an entrance fee of \$5, with an annual dues of \$1.

At the Kellogg combination sale of Jersey cattle held at Hoboken, New Jersey, April 26th, 21 head sold at from \$200 to \$700 each, the highest price being realized for Monplaisir's Lady Kent (imp.), a three-year-old cow, contributed by Mr. F. C. Ward, and purchased by Gedney Farm, N. Y. One hundred and seventy-one head, including young calves, brought an average of \$101; 66 cows, three years or over, averaged \$125, and 50 heifers, two years old, \$130. The best brought good prices; but plainer ones sold low, cutting down the average.

Mr. H. K. Fairbairn, Thedford, Ont., changes his advertisement and reports his herd of Shorthorns in fine form this spring, with the excellent Crimson Flower bull, Royal Prince—\$1241—, a son of Imp. Royal Sailer, as chief stock sire at its head, assisted by Sir Tatton Sykes, a recent acquisition, sired by Sir Tatton—\$28797—, a Cruickshank Caelia, of whom great expectations are entertained. The heifer calf, full sister to Fair Queen, winner of the championship at the Chicago International last year, now in her seven-months-old form, is regarded as even better than her famous sister was at same age. A few good bull calves, four and five months old, and some heifers, held for sale, and should find ready buyers.

Mr. Arthur Johnston, Greenwood, Ont., changes his advertisement this week, and reports some progress in his bull sales. He writes: "We have recently sold some extra good young bulls of the true Scotch type as well as true Shorthorn character and finish, from several of which we have most satisfactory replies. The following may be quoted as one of the most pleasing of many. It is from the well-known firm of Messrs. J. H. & F. Snary, of River Bow Stock Farm, Croton, Ont.: 'Having allowed Merry Morning time to straighten up after his long stay on the cars, we have given him a thorough looking over, and must say we are pleased with him. He is the best bull we have ever known to be in this part of Ontario. He is ahead of what Chief Captain was at same age; has plenty of size, and yet no coarseness, as is often the case with bulls with the size he has. We have used him some and he is a capital worker. You will remember Daisy Chief you sold to A. J. O. Shaw some years ago, he had the best hind quarters we ever saw on a bull, and we are sorry we did not use him more, as all his stock were good.'"



### Who Testifies?

The Highest Authorities That Exist. The Government, State Authorities, Leading Breeders of All Classes.

The sovereign remedy for destroying disease germs and warding off all forms of contagion. If you believe that highest of all stock possibilities come from perfect health, follow the lead of noted breeders, the teachings of veterinarians, scientists and professors of animal husbandry, and use world famous

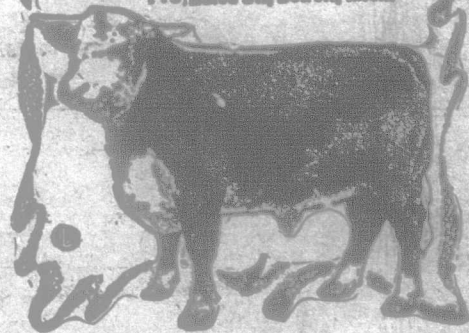
## Zenoleum

Disinfectant, Antiseptic, Lice Killer.

The nearest approach to an absolute guarantee against contagion. Kills lice, cures Spanish itch, mange, ringworm, scabs, scurf, worms, calf cholera, etc. Used exclusively for 3 successive years to avoid contagion at the International Live Stock Exposition at Chicago.

"The Great Cost for Carbolic Disinfectant Dip." Sample gallon of Zenoleum by express prepaid, \$1.50; 5 gallons, freight prepaid, \$7.50. Learn of Zenoleum, its uses, its power, its standing, by sending for free book, "Veterinary Adviser" and "Figgie's Troubles."

ZENNER DISINFECTANT CO.,  
115 Bates St., Detroit, Mich.



### IMPORTED SHORTHORNS AND GLYDESDALES

15 imported Scotch Shorthorn heifers, all in calf or calves at foot; 3 imp. bulls; both in pedigree and individually these animals are gilt-edged. Four three-year-old imported Glydesdale fillies, very large and A1 quality.

ALEX. ISAAC, o Cohourg P. O. and Station

First-class Shorthorns—Young cows and heifers of fashionable breeding. Also Shropshires of different ages. Write for prices, etc., to T. J. COOK, Bowmanville Sta., G. T. R. o Tyrone P. O.

High-class Shorthorns—Two bulls ready for service. Also young cows and heifers of different ages, of the Lavinia and Louisa families. For prices and particulars apply to BROWN BROS., Lakeview Farm, Onondaga P. O., Newcastle Station, G. T. R. o

### HILLHURST FARM

(ESTABLISHED FORTY YEARS.)

SHORTHORN herd numbers 30, with Imp. Broad Scotch (Sittlyton Butterfly) in service. Some choice young bulls and heifers for sale, by Joy of Morning, Scottish Bess, and Lord Mountstephen. Four imported and Canadian-bred dams of HAMPSHIRE flock 80 ewes; milk strains. 15 lambs all sold.

Jas. A. Cochran,  
HILLHURST P. O., o COMPTON CO., P. O.

### W. G. PETTIT & SONS

FREEMAN, ONT.,

Importers and Breeders of

### Scotch Shorthorns

110 head in the herd, 40 imported and 20 pure Scotch breeding cows. Present offering: 3 imported and 6 pure Scotch from imported sire and dam; 6 Scotch-topped from imported sires; also imported and home-bred cows and heifers of the most popular type and breeding. A few choice show animals will be offered. o  
Burlington Jet. Sta. Telegraph & Telephone

### SHORTHORNS and SHROPSHIRE

FOR SALE: Young bulls and heifers from best blood. Shearings and lambs bred from imp. stock on side of sire and dam. Prices reasonable. o  
R. H. FUCH,  
Claremont P. O. and C. P. R. Sta.

### Good Bulls! Cheap Bulls!

One red, ten months old; one roan, three months old; well bred and good in every way. I am quoting these at prices that will tempt you to buy. Write at once for description and prices. Grand crop of LAMBS from imported and home-bred ewes.

A. D. McGUGAN, Rodney, Ont.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.