

QUESTIONS AND ANSWERS.
Veterinary.

ABORTION—FOUL IN FEET.

1. Mare aborted six weeks before full term last spring. I bred her again in the fall. Advise treatment.

2. Cow went lame from foul in foot last Sept., and I have failed to effect a cure.

Ans.—This time she will foal in the fall. If you work her during the summer, turn her on grass at nights. If not working, leave her on pasture as much as possible, and she will take plenty of exercise. Watch her closely about six weeks before full term, and if she shows symptoms of aborting, put her in a nice quiet stall, and give two ounces tincture of opium every four hours until the symptoms disappear.

2. Put in thoroughly dry quarters. Cleanse between the clouts thoroughly. Then dress with butter of antimony, applied with a feather once daily for three days. Then keep warm poultices to it for two days and nights, and then dress, three times daily, with carbolic acid, 1 part; sweet oil, 25 parts until healed. V.

SCRATCHES.

Kindly publish directions how to cure scratches, as I have a two-year-old mare very bad with them. She also stocks up very bad in the legs, although she gets exercise every day. Since I began to take your paper I like it very much, and think the Christmas number was worth more than \$1.50. SUBSCRIBER.

Ans.—Purge her with a ball, consisting of 9 drams of aloes and 2 drams ginger, after feeding her a bran mash or two. Poultice the heels with boiled turnips or linseed meal, with a little powdered charcoal for two days and nights, putting on fresh poultices every eight hours; and then dress, three times daily, with a lotion consisting of 1 ounce each of sulphate of zinc and acetate of lead, and 2 drams carbolic acid, to a pint of water. Do not wash the legs at all. If they get wet rub them dry; if muddy, allow them to dry, and brush. The purgative will tend to prevent stocking.

LUMP JAW YEAST TREATMENT, ETC.

1. Cow giving milk has a hard lump on bottom jaw, about half the size of a small turnip. Can it be cured? Will it affect the milk for using?

2. Will you kindly give the yeast remedy for foaling mares? Will it act the same on cows?

3. How many legal holidays are there for a man hired by the year on the farm? SUBSCRIBER.

Ans.—1. This is lump jaw. It has been cured in many cases by giving iodide of potassium, one dram, three times daily, in bran, or in a pint of water as a drench, and increase the dose by ten grains daily, until the cow's appetite fails, or she refuses water, or tears run from her eyes and saliva from her mouth. Then cease giving the drug for two weeks, and treat again. It does not affect the milk for use, unless in an advanced stage of the disease, when an abscess forms and breaks, and even then, if the general health of the cow is good, there is little danger from it.

2. Take an ordinary two-cent cake of yeast and make it into a paste with a little warm water. Allow this to remain in a moderately warm place for twelve hours, then add one pint of lukewarm, freshly-boiled water. Mix, and allow to stand for another twelve hours. Prepare this mixture twenty-four hours ahead of the time the cow is expected to come in heat, and inject it into her vagina as soon as she is seen to be in heat. Breed her just when she is going out of heat.

3. Sixty, or more, viz., Sundays, New Year's Day, Good Friday, Easter Monday, Victoria Day, Dominion Day, Labor Day, Thanksgiving Day, Christmas, and any day proclaimed by the Governor-General or Lieutenant-Governor as a public holiday. When one of the above, other than a Sunday, falls on the Sabbath, the man is entitled to the day after. The rule is that unless otherwise specified in the agreement, all the above days may be taken, subject to the doing of such "chores" as must of necessity be attended to every day.

Make Dairying Pay

Just consider the part the cow takes as a producer for the farm. She not only furnishes in milk many times her own weight in a single year, but reproduces herself annually, and her off-spring is either sold to the butcher or raised to go through the same process of production for perhaps twelve or fifteen years to come. But to keep cows or run the dairy requires care. You can't have milk without furnishing its equivalent—feed. And the skillful dairyman will carefully increase the ration for his cows until he finds the limit of each animal's digestion. At this point is where the profit lies. Difficulties, however, are often encountered in arriving at the digestive capacity of a dairy cow. Going off her feed, Indigestion, Milk Fever, Mammitis are the consequences, but where the proper tonics are administered the digestive organs are strengthened and improved and the largest possible amount of food is digested and converted into milk.

DR HESS STOCK FOOD


Is the medicinal stock tonic and prescription of Dr. Hess (M. D., D. V. S.). Is especially designed to make cows give more milk, market stock grow faster, horses do more work, and to relieve minor stock ailments. It is not a food in itself but makes all the food of the farm produce more milk, more meat and more work.

Professors Quimman, Winalow and Finlay Dun, the most noted medical writers of the age, tell us that bitter tonics improve digestion, iron makes blood and the nitrates assist nature in expelling poisonous material from the system. Such ingredients make up Dr. Hess Stock Food—Isn't this pretty strong proof? Sold on a written guarantee.

100 lbs. \$7.00. 25 lb. pail \$2.00
Smaller quantities at a slight advance. Duty paid.

Where Dr. Hess Stock Food differs in particular is in the dose—it's small and fed but twice a day, which proves it has the most digestive strength to the pound. Our Government recognizes Dr. Hess Stock Food as a medicinal tonic and this paper is back of the guarantee. Free from the 1st to the 10th of each month—Dr. Hess (M. D., D. V. S.) will prescribe for your ailing animals. You can have his 32 page Veterinary Book any time for the asking. Mention this paper.

DR. HESS & CLARK, Ashland, Ohio, U. S. A.
Also manufacturers of Dr. Hess Poultry Pan-a-cure and Instant Loose Killer. Instant Loose Killer Kills Lice.



GREEN GROVE SHORTHORNS



Fairy Queens, Urys, Floras, Clarets, Isabellas, Rose of Autumns, Village Girl. Females of all ages 3 choice young bulls. Prices right. Breeding unsurpassed.

W. G. MILSON,
Goring P. O. Markdale Station

C. Rankin & Sons, Wybridge, Ont.

Importers and Breeders of

SHORTHORN CATTLE and OXFORD DOWN SHEEP.

FOR SALE—Females and bulls, of all ages from noted Scotch families.

RAILWAY VIEW STOCK FARM SHORTHORNS



Herd headed by Lord Lieutenant, imported, =50050=, Present offering: Two extra good bulls, 14 and 11 months old. Cows and heifers, imported and home bred. Prices reasonable.

SCOTT BROS.,
M. C. Ry. Stations, Highgate P. O., Ont.

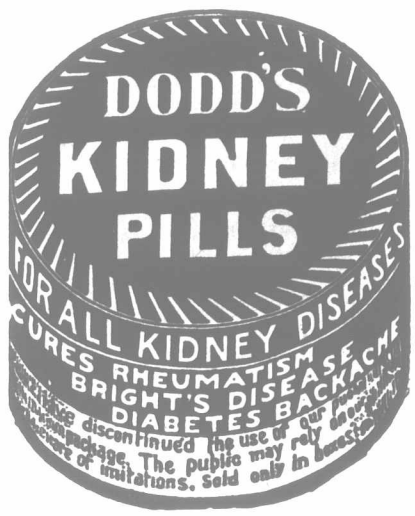
An office boy was on one occasion sent to Richard Harding Davis' rooms to get some "copy." Pretty soon was heard a clatter of feet on the stairs and in burst the boy entirely out of breath.

"What's the trouble? Wasn't he there?" was asked.

"No, sir, he's out and de joint's all locked up."

"Then why didn't you wait for him as I told you?"

"Wh-wh-why, dere wuz a note on de door dat said, 'Return at once,' so I t'ought youse wanted me back quick."



GREENGILL HERD of high-class SHORTHORNS

We offer for sale 8 young bulls, a number of them from imp. sire and dam; also females with calf at foot or bred to our noted herd bull, Imp. Lord Roseberry.

R. MITCHELL & SONS,
Nelson P. O., Ont.; Burlington Junc. Sta.

Rowan Hill Herd of High-class SHORTHORNS

Herd headed by the Watt-bred bull, Royal Chief 65495, son of Mildred's Royal. Anything in herd for sale at living prices.

A. Duncan & Sons, Carluke, Ontario.

Huntlywood Shorthorns.

Young bulls for sale. The best lot we ever had, by Imported Cleely's Pride (78594), out of imported dams. Broadhooks, Lavenders, Lancasters, etc. Prices reasonable.

W. H. Gibson, Manager,
Huntlywood Farm, Beaconsfield, Que.

2 GOOD YOUNG SHORTHORN BULLS

and some heifers for sale, very reasonable. They must be sold, as we have disposed of part of the farm.

D. BARTLETT & SON, Smithville, Lincoln Co.
Breeders of Shorthorns and Dorsets.

Maple Hill Stock Farm Scotch Shorthorns—A special offering of a red bull calf of Missie family, sired by Rustic Chief (imp.) =40419=; also some choice females by Wanderer's Star =48585=, and Lucerne (imp.) =50053= WM. R. ELLIOTT & SONS, Guelph, Ont.

GLEN GOW SHORTHORNS—Our present offering is 9 bulls, from 6 to 14 months of age, sired by Imp. Ben Loman and Imp. Joy of Morning, and out of Imp. and Canadian-bred cows. Also a number of very choice heifers. No fancy prices asked. Long distance 'phone Wm. Smith, Columbus P. O. Brooklyn & Myrtle Stns.

Shorthorns for Sale—Five choice bulls, all from imp. sire, and three of them from imp. dams; also females of all ages Scotland's Fame (imp.) at head of herd.

ALEX. BURNS, Rockwood P. O. and G.T.R. Sta.

Shorthorns Stamford's English Ladies, Mildreds, Marthas, Nonpareils. 3 choice bulls 14 months old. 3 heifers. 2 cows. Breeding unsurpassed. Canadian and American registration. F. W. FINE, Salem P. O. Elora Station.

MAPLE LEAF STOCK FARM

4 Choice Young Bulls for Sale. Also some cows and heifers, and prizewinning Berkshire pigs. Terms reasonable.

IRVING GROFF, Alma P. O. & Elm. G.T.R.

Brown Lee Shorthorns—Present offering is 8 young bulls from 9 to 15 months old, a nice straight, good-doing lot, sired by Blenheim Stamp; also females of all ages, daughters of Imp. Sir Christopher and Imp. Beacamp. Prices very reasonable.

DOUGLAS BROWN, Ayr P. O. and Station.

John Gardhouse & Sons, Importers and breeders of Scotch Shorthorn cattle, Shire and Clydesdale horses and Lincoln sheep. Just now we are offering a few extra choice heifers—show stuff among them; also three rare good young bulls, bred from imp. Highfield P. O., Weston station 3 1/2 miles. Telephone.

DERBY IMP. Just closed out the season's crop of bulls of breeding age, but have a few very nice young ones coming up. Anyone wishing a stock bull from the noted Derby imp., send orders ahead, as they are all picked up as soon as ready. W. J. SHEAN & SON, Box 888, Owen Sound, Ontario.

"GLENORO"

Shorthorns and Lincolns Imp. Marr Ross Ladies, Missies, Broadhooks, Ramadens, and Urys. Choice individuals. Winners at Canada's leading fairs. One hundred head of grand Dudding-bred Lincolns. Unsurpassed for size, quality and fleece. Long distance 'phone. A. D. McGUGAN, Rodney, Ont. Glenoro Stock Farm.

A. EDWARD MEYER Box 378, Guelph, Ont.

Offers for sale, at prices you can stand, young SHORTHORN BULLS. Four of them from imported sire and dams. Several cows with heifer calves at foot by imp. Scottish Hero, and a few yearling heifers. All are of the choicest Scotch breeding. Write, or better come and look them over. Long distance 'phone in house.

SHORTHORNS & BERKSHIRES

For Sale: Six extra fine young bulls, some belong to grand milking strains. Also a fine lot of young sows, bred to farrow in March and April, and a grand lot of young sows and boars from three to five months old.

S. J. PEARSON, SON & CO., MEADOWVALE, ONT.
Stations: Streetsville and Meadowvale, C. P. R.

KENWOOD STOCK FARM. SHORTHORNS.

Headed by (Imp.) Jilt Victor =4187=. Offerings are two bull calves, an 11-months Miss Ramsden, from imp. sire and dam; a 19-months Missie, by Blythesome Ruler, and other bulls; also heifers of choice breeding. A few choice Berkshire pigs just off the sow.

HAINING BROS., Highgate, Ont. Kent Co.

Spring Valley Shorthorns

Offer some nice young heifers and cows in calf and with calves at foot; also two nine months' bull calves, both very choice, sired by Imp. Bapton Chancellor. Prices reasonable. Write, or come and see them.

KYLE BROS., Ayr, Ontario.