

J. WATT & SON

Herd numbers about 40 head of such prize-winning families as English Ladies, Strathallans, Missies, Crimson Flowers, Miss Ramsdens, Beesies, Duchesses, Countess, etc. 1 imp. yearling bull, and a superior bull calf, from imp. sire and dam. Young stock always for sale.

P. O., Salem, Ont. Flora Stations, G. T. R. & C. P. R.

Shorthorns, Cotswolds, Berkshires FOR SALE.

Bull and heifer calves two to nine months; also cows and heifers.

In Cotswolds and Berkshires we have young stock of both sexes.

CHAS. E. BONNYCASTLE, Campbellford (Ontario) P. O. and Station.

SHORTHORNS, YORKSHIRES and CLYDESDALES

Young stock of either sex from Imp. sires and dams, for sale. For prices, etc., write to

JOHN HILL, Wellesley Stock Farm, Wellesley P. O., Waterloo Co.

D. Bartlett & Sons SMITHVILLE, ONT.

Breeders of Choice Shorthorns. At present offering two good young bulls ready for service; a number of cows and heifers in calf. Also Dorset sheep and Yorkshire swine.

SCOTCH SHORTHORNS

Young stock, either sex, for sale, from Beauchamp Imp., 3203 and Kinellar Stamp, a Golden Drop show bull, and from dams of rich breeding. For price and particulars write to Solomon Shantz, Plum Grove Stock Farm, Haysville P. O., Baden Sta.

MY IMPORTATIONS OF SHORTHORNS AND SHROPSHIRE

are now in quarantine and the sheep will be home on the 10th of August. Have a few very high-class rams from the best breeders that I can sell at fair prices. Have also good home-bred rams and ewes. Write for particulars and prices. ROBERT MILLER, Stouffville, Ont., Representative in America of Alfred Mansell & Co., Shrewsbury, England.

FOR SALE

One Shorthorn bull calf and one two-year-old heifer, at the Glenavon Stock Farm. They are from good milking strain. Write or call.

W. B. ROBERTS, Sparta, Ont. Station St. Thomas, G. T. R., C. P. R., M. C. R.

Forest Hill Stock Farm

Scotch Shorthorns, young cows, heifers and young bulls for sale. For particulars apply to G. W. KEAYS, Hyde Park.

Queenston Heights Shorthorns**FOR SALE.**

2 strictly high-class bulls, fit to head any herd.

HUDSON USHER, Queenston, Ont.

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

HIGH-CLASS SHORTHORN CATTLE AND OXFORD CLASS DOWN SHEEP

Present offerings: Young stock, either sex. For prices and particulars write to JAS. TOLSON & SON, Walkerton, Ont.

GREEN GROVE STOCK FARM.

Scotch Shorthorns—Herd headed by Abbotford = 1946. Choice lot of young cows and heifers for sale, of such families as Claret, Villages, Fairy Queens, Isabella, Ury, Rose of Autumns, and other good families. Apply to W. G. MILSON, Goring P. O., Markdale Sta., Ont.

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, Orono P. O., Newcastle Station, G. T. R.

Scotch Shorthorns & Berkshire Swine**AT VALLEY HOME STOCK FARM.**

For Sale—Stock of all ages, of both sexes. Our Shorthorns are the thick-fleshed sort, of choice breeding and quality. Also young Berkshires of A1 breeding. Stations: Meadowvale or Streetsville Junction, C. P. R., and Brampton, G. T. R. Visitors welcomed.

S. J. PHARSON, SON & CO., Meadowvale P. O. and Telegraph.

SHORTHORNS AND SHROPSHIRE.

FOR SALE: Young bulls and heifers from best blood. Shearlings and lambs bred from imp. stock on side of sire and dam. Prices reasonable.

E. E. PUGH, Claremont P. O. and C. P. R. Sta.

IMPORTED SHORTHORNS AND CLYDESDALES

15 imported Scotch Shorthorn heifers, all in calf or calves at foot; 2 imp. bulls; both in pedigree and individually these animals are gilt-edged. Four three-year-old imported Clydesdale fillies, very large and A1 quality.

ALEX. ISAAC, Cobourg P. O. and Station

THOROLD CEMENT AND PORTLAND CEMENT

FOR BARN WALLS AND FLOORS, HOUSES, SILOS, PIGPENS, HENHOUSES; AND SEWERS, TILES, ABUTMENTS AND PIERS, FOR BRIDGES, GRANULITHIC SIDEWALKS; IN FACT, FOR ALL WORK THAT CAN BE DONE WITH CEMENT.

Estate of John Battle THOROLD, ONT.

WHOLESALE IN CAR LOTS ONLY.

ZENOLEUM

Famous COAL-TAR Carbolic Dip. For general use on live-stock. Send for "Piggies' Troubles" and "Zenoleum Veterinary Advisor" and learn its uses and what prominent stockmen say about it. Books mailed free. All druggists, or one gal., express paid, \$1.50; 5 gal., freight paid, \$4.25. ZENNER DISINFECTANT CO., 113 Bates St., Detroit, Mich.

HILLHURST FARM (ESTABLISHED FORTY YEARS.)

SHORTHORN herd numbers 30, with Imp. Scotch Hero (Missie) and Broad Scotch (Stytton Butterfly) in service. Some choice young bulls and heifers for sale, by Joy of Morning, Scottish Beau, and Lord Mountstephen, from imported and Canadian-bred dams of HAMPSHIRE flock 80 ewes; milk strains. 13 lambs all sold.

Jas A. Cochran, Hillhurst P. O., Compton Co., P. Q.

PROSPECT High-class SHORTHORNS

FOR SALE: 4 bulls, from 7 to 12 months old; 2 sired by Aberdeen Hero (imp.), 2 by Royal Duke, he by Royal Sailor (imp.). Also some heifers bred to Wandering Count.

J. R. McALLUM & SON, Iona Sta., Ont.

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.

Burlington Jct. Sta. Telegraph & Telephone

SHORTHORNS

Present offerings: Roan Robin 23575, a Watt bull; Prince Charlie 5' 412, a Russell bull. Also a few good females. For price and particulars write to W. H. WALLACE, Woodland Farm, Mount Forest, Ont.

either sex; also Oxford rams. For prices and particulars write to RICHARD WILKIN, Springfield Stock Farm, o Harriston, Ont.

SHORTHORNS, CLYDESDALES and SHROPSHIRE FOR SALE.

Bulls and heifers of the most approved breeding and quality. Clyde fillies, imported and Canadian-bred. Shearling and Ram Lambs, imported Mansell stock. Prices moderate.

G. A. Brodie, Bethesda, Ont., Stouffville Sta.

SHORTHORNS FOR SALE

One grand young bull, 18 months, a dark, rich red-roan, and a show animal; also some good cows and heifers. Come and see them.

Hugh Thomson, Box 556, o ST. MARY'S, ONT.

Rose Cottage Stock Farm SHORTHORNS

Royal Prince = 31241 = at the head, assisted by Sir Tatton Sykes = 49402 =, Royal Prince, the sire of Fair Queen, winner over all beef breeds at Chicago International Fat-stock Show, 1903. We have 6 heifers and 4 bulls for sale.

H. K. FAIRBAIRN, Thedford, Ont.

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.

WM. McDERMOTT, Living Springs, Ont., Fergus Station.

Shorthorns, Berkshires and Leicesters.

FOR SALE: Choice two-year-old heifers, well on in calf; also yearling heifers, bull calves. Boar and sows fit for breeding, and young pigs.

ISRAEL GROFF, ALMA, ONTARIO

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, Morrisburg, Ont.

QUESTIONS AND ANSWERS. Veterinary.**BRONCHOCELE**

My horses have had lumps on both sides of their throats all summer.

D. N. C.

Ans.—This is enlargement of the thyroid glands. It is called bronchocele, or goitre. Rub well every day with compound iodine ointment, which you can procure from any druggist.

ULCERATED TOOTH.

Colt has an ulcerated tooth, which has caused a bony lump on face, between nostrils and eye.

R. O.

Ans.—This is a case that requires the services of a veterinarian. The tooth must be extracted, and the operator may consider it wise to remove the diseased growth with a bone-cutting forceps or chisel. The advisability of this will depend upon the location and size of the lump. External applications are of no use. The cause must be removed.

WARTS, AND RECURRENT DIARRHŒA.

1. Calf has warts the size of a white bean over her body.

2. Calf, five months old, sucking dam and fed clover and a half gallon oat chop daily, with handful of oil cake each feed; has good water to drink; has recurrent attacks of diarrhœa. She is gaining two pounds per day, while her mate, same age, is gaining three pounds.

W. K.

Ans.—1. If the warts have constricted necks, clip them off, and dress the raw surfaces until healed with carbolic acid, one part, sweet oil, twenty parts. If they have broad bases, apply a little of equal parts butter of antimony and tincture of myrrh, once daily, with a feather.

2. There is a congenital weakness of the digestive organs. Feed only one-half the amount of oil cake, and give twenty grains each of gentian, ginger and nuxvomica, in a pint of new milk, as a drench night and morning. This calf will evidently not digest sufficient food to make as much gain as its mate.

FATAL PARALYSIS.

Two colts, three and four years old, became stiff, staggered and held heads down. The next morning they could not get up. They had lost the use of their legs. They died next day. One became affected a day before the other. I called a horse doctor, and he said it was paralysis or stroke. I called another man for the second, and he bled and purged it. The first objected to this treatment, and wanted consultation with a veterinarian. The last doctor took the stomachs out and said bots caused death, because part of the lining of the stomach was coated with a whitish membrane, and part was of a reddish color from which the membrane had been eaten by the bots.

A. B. V.

Ans.—The colts died from paralysis, which might be caused by drinking impure water, eating poisonous weeds, etc. Sunstroke or lightningstroke might also cause it. If you had sent for a veterinarian at once, and left your so-called "horse doctor" at home, there is a reasonable possibility your colts' lives might have been saved. As for a consultation with a veterinarian, of course, that was out of the question, as no practitioner of any standing will consult with a quack. Your man who held the post-mortem is extremely ignorant in regard to anatomy. The lining membrane of the stomach of the horse is divided into two parts: the line of demarcation is very distinct, one section is of a whitish color and the other red and velvety-looking. Your man thought that the bots had eaten the whitish membrane off. Bots do not either eat the membrane thus, nor yet, as is generally supposed, eat through the coats of the stomach. They subsist upon the juices of the stomach and food. They attach themselves to the mucous or lining membrane by their tails, and hence their mouths are free. Bots do not kill, or interfere materially with health, except when they exist in large numbers, and letting go in large numbers to pass off, form into a ball and occlude or plug the opening into the intestine. This causes a cessation of peristaltic motion, the horse showing symptoms of obstinate constipation, and if the obstruction be not displaced death will soon occur. In future give the gentry you call "horse doctors" a wide berth, and if you need assistance, send for a veterinarian.

Sharple's Tubular SEPARATORS

Just as They Are

The cut shows them—catalog 1-183 tells all about them. Notice the low supply can, bottom feed, wholly enclosed gears, absence of oil cups or bolts. No other separator has these advantages.

Canadian Transfer Points: Winnipeg, Toronto, Quebec, St. John, N. B., Calgary, Alberta. Address: P. M. Sharple's, West Chester, Pa.

The Sharple's Co., Chicago, Ill.

WE HAVE FOR SALE**7 Shorthorn Bulls**

of serviceable age and of present-day type. 1 imp. in dam, 3 from imp. sire and dam, 3 from imp. sire, and from Scotch dams of such noted families as Rosebud, Claret, Missie, Stamford, Augusta and Strawberry, mostly sired by Imp. Greengill Victor, a Princess Royal, bred by W. S. Marr, and one of greatest bull-getters living. Also can sell a number of choice Scotch heifers, in calf. If you want a herd header, or cows that will produce them, write us. Herd numbers 75. Bull catalogue on application.

R. MITCHELL & SONS,

Nelson Ont., Burlington Jct. Sta.

SHORTHORNS and CLYDESDALES

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.

J. S. McARTHUR

Pine Grove Stock Farm. GOBLE'S, ONT.

SCOTCH SHORTHORNS

Twelve blocky, sappy young bulls, 10 to 14 months old, reds and roans, sired by the Princess Royal bull, Imp. Prince of the Forest = 40409 =, and out of high-class Scotch and Scotch-topped cows. Also tan thick-fleshed heifers, in calf to Imp. Prince of the Forest, placed at head of herd at cost of \$650. Come and see, or write for prices.

J. & E. OWINNICK, Chatham, Ont.

Shorthorns and Berkshires for sale.

Cows and heifers with calves at foot or in calf. Some very heavy milkers in herd. Berkshires—Young sows 7 and 9 months old; choice lot of bacon type. These must be sold quick. Prices reasonable.

F. MARTINDALE & SON, York P. O., Ont., Caledonia Station.

GEORGE D. FLETCHER, BINKHAM, BREEDER OF SCOTCH SHORTHORNS.

Our herd of breeding cows, both imported and home-bred, are of the most fashionable Scotch families, such as Cruickshanks, Orange Blossoms, Mysies, Crimson Flowers, Nonpareils, and several others, and none are more noted than our present stock bull, Imp. Joy of Morning 32070, winner of 1st prize at Dominion Exhibition, Toronto, 1903. Stock of either sex, almost any age, for sale.

SHORTHORNS and LEICESTERS

Am offering young bulls and heifers from imp. sires, and the dams of the best Scotch families.

LEICESTERS

Choice yearling rams and yearling ewes, and this season's crop of lambs. Also a number of Berkshire pigs of both sexes ready to ship. For description and price, write to W. A. DOUGLAS, Tuscarora P. O., Caledonia Station.

BARREN COWS CURED

Write for Pamphlet. MOORE BROS., V. S., NEW YORK.

CEDARDALE FARM

For Sale, two richly-bred bulls, 9 months and two years old, one sired by Lord Gloucester 26905, the other by Royal Standard 27134; also some good cows in calf, and heifer rs, all good Scotch blood.

DR. T. S. SPROULE, Markdale P. O. and Station.

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