

DURABILITY STRENGTH

SIMPLICITY

no other separator so strongly built, or so simple in construction.

Sharples Tubular Cream Separators

get all the cream, have low supply can, are easy to run, easy to clean, because there is only one little piece in the bowl to cleanse after each running, and the machine oils itself. It combines Utility, Simplicity and Durability. A glance at the pie-plate construction of most separators will give you a fair idea of what we mean by "simple construction" and "strength." For full information about the Sharples Tubular write for booklet E. 193



Mr. E. Carpenter, Davenport, Wash., says "Having used a Sharples Cream Separator over sixteen years can say it is just fine."

THE SHARPLES SEPARATOR CO.
Toronto, Can. WEST CHESTER, PA. Chicago, Ill.

BRAMPTON JERSEYS

Canada's Premier Herd

Strengthened regularly by importations from United States, England and the Island of Jersey.

We have animals of all ages and both sexes for sale, and the largest herd in Canada to choose from.

Write for prices and particulars.

Long-distance 'phone at farm.

B. H. BULL & SON, Brampton, Ont.

SHORTHORNS

Just closed out the season's crop of bulls of breeding age, but have a few very nice youngsters 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 884, Owen Sound, Ontario.

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.

MAPLE GROVE SHORTHORNS

My present offering consists of imported and home-bred cows and heifers, also four young bulls bred by Lord Banff's conqueror. He is one of the best stock bulls of his breed. Terms and prices to suit the times. C. D. WAGAR, Enterprise Stn. & P. O. Addington Co.

Pine Ridge Jerseys For sale very cheap some choice young bulls, bred in the purple, of ideal type; also a few heifers and heifer calves and some Cotswold shearling rams and ram lambs. Wm. Willis & Son, Newmarket P. O. & Stn.

High Grove Jerseys—Choice young bull for sale, 18 months; fit for service; a prizewinner at Toronto last fall. "Bim of High Grove 73688."

ROBT. TUFTS & SON, Tweed, Ont.

Ridgedale Farm Holsteins—Present offering: One yearling bull, also six bull calves, from one to four months old, sired by Prince Pauline De Kol 6th and from rich, heavy milking dams. Come and see them or write for prices. Shipping stations: Port Perry, G. T. R., or Myrtle, C.P.R., Ontario Co. R. W. WALKER, Utica P.O., Ont.

HOLSTEINS FOR SALE



Four imported and one home-bred bulls from 8 to 18 months old; also our entire crop of spring bull calves from week old up.

sired by the grandly-bred imp. bull, Sir Howitt B. Fleeter, whose dam record is over 88 lbs milk in one day, and from great-producing cows of the most fashionable strains. Can spare a few cows and heifers, from one year up; 75 head to select from. Cheese 18c. Don't delay if you want one from this herd.

H. E. GEORGE, Crampton, Ont.

RECORD OF MERIT HOLSTEINS

Herd 110 strong. Over 40 head now in the Record of Merit. Two of the richest-bred bulls in Canada at head of the herd. For sale: 18 bulls, from 2 months to 1 year of age, all out of Record of Merit cows and sired by the stock bulls.

P. D. EDM. Oxford Centre P.O. Woodstock Station.

Evergreen Farm Holsteins is headed by Prince Pauline DeKol, which we are offering for sale; sire of 10 daughters in Record of Merit; also a choice lot of young bulls fit for service, from Record of Merit cows with large records. P. C. PETTIT & SON, Burgessville Ont.

HILTON STOCK FARM—Holsteins, Cotswolds and Tamworths—Present offering: Some young cows; a nice lot of young pigs; few bears six months old, and sows in pig. R. O. MORROW & SON, Hilton Brighton Tel. and Stn.

Slenswood Stock Farm—Holsteins and Herefords—Present offering: Have a few young York shires, about 2 months old, for sale cheap. True to type and first class. Bred from imported stock. J. C. CARLAW & SON, Warkworth P.O. Canada.

QUESTIONS AND ANSWERS. Miscellaneous.

HORSE-STABLE PLAN.

Could you send me, through your valuable paper, a plan for a horse stable to accommodate seven horses, also three box stalls for mares foaling; loft room or mow for about 30 tons of hay; also list of lumber required for same? Your paper is greatly appreciated throughout this section. It is, no doubt, the best farm journal printed in Canada. J. S. P. E. I.

Ans.—It is difficult to give a plan that would suit in all parts of our country, but the following is our idea of what is wanted: Let the building be 36 feet by 54 feet, with 16-foot posts. At one end, there would be a mow from roof to ground 16 feet wide; next, floor for hauling in and for feeding from, 12 feet; then a row of seven stalls across building, with passage behind, 14 feet, and, lastly, three box stalls, each 12 by 12 feet. Loft over stable should be at least 8 feet high. A stall at one side could be made wider than the others to allow of passing by and through a small door to feed floor. There would still be sufficient room for hay required if a small granary were built in one end of mow. Your local carpenter could, better than we, make out a list of lumber needed. T.

LEUCORRHOEA—PASTURE.

1. My ten-year-old mare had her first colt last June. The colt died. Since then, she has had a white discharge. My neighbor tells me she has whites. Kindly give me a cure.
2. I have two fields seeded with clover and timothy. One was seeded the spring of 1905; the other, 1906. Which would you advise pasturing this summer? F. R.

Ans.—1. She has leucorrhoea (whites), a chronic disease of the womb that is very hard to treat. She is not likely to conceive again until the disease is checked. It is advisable to employ a veterinarian; but if you wish to treat her yourself, flush out the womb, twice a week, with a solution of about one gallon of a two-per-cent. solution of Zenoleum, or a solution of 40 grains of bichloride of mercury (corrosive sublimate) to a gallon of water, or with some other disinfectant solution of the kind. Heat the solution to about 100 degrees Fahr., and inject into the womb, twice daily, with an injection pump, or large syringe with a long nozzle. Give her, internally, 30 drops carbolic acid mixed with a cupful of water, sprinkled on her grain, twice a day for two or three weeks, or until discharge ceases. If she become constipated, administer a pint of raw linseed oil. Recovery is slow, and treatment must be continued until the discharge ceases.

2. Other conditions being similar, we should prefer to pasture the older seeding, keeping the newer meadow for hay.

CHAINS VS. STANCHIONS.

1. Please tell in your valuable paper the advantages and disadvantages of stanchions and chains for tying cattle.
2. Have bought a stave silo, which is 12 x 20. Would you advise digging a pit, and have mason-work around the pit, or would you build a foundation, and have bottom level with ground?
3. Intend keeping 15 to 18 head of cattle. How much ground should I plant with corn—land heavy clay in good order—and what variety; locality, 15 miles north of Toronto?
4. Is there a lantern that uses large burners, without breaking globes? Have broken a dozen or more this winter.

Ans.—1. Many dairymen prefer stanchions because the cows, having less liberty to move forward and back, are thereby kept cleaner. Swinging stanchions are an improvement over the other, as the cattle can turn their heads around to lick themselves. Chains are preferred by many because with them there is more liberty to move a little and turn, and cattle can get up and down more easily.
2. Have bottom level with ground.
3. Your silo full of settled silage would hold but 45 tons. That, at 40 lbs. each per day, would feed 15 cattle for five months. Three and a half acres of good Longfellow corn (the variety we would recommend) would probably give that amount.
4. Oh, yes. You will likely have better luck the next one you buy. T.

Lump Jaw

The first remedy to cure Lump Jaw was

Fleming's Lump Jaw Cure

and it remains today the standard treatment, with years of success back of it, known to be a cure and guaranteed to cure. Don't experiment with substitutes or imitations. Use it, no matter how old or bad the case or what else you may have tried—your money back if Fleming's Lump Jaw Cure ever fails. Our fair plan of selling, together with exhaustive information on Lump Jaw and its treatment, is given in Fleming's Vest-Pocket Veterinary Adviser. Most complete veterinary book ever printed to be given away. Durable bound, indexed and illustrated. Write us for a free copy. FLEMING BROS., Chemists, 75 Church Street, Toronto, Ontario.

ANNANDALE FINE STOCK FARM

TILLSONBURG, ONT.

Premier sire, Prince Posch Calamity, whose dam and sire's dam average in official test 86 lbs. milk in 1 day and 26 lbs. butter in 7 days.

No stock for sale at present.

GEO. RICE, Tillsonburg, Ont.

LOOK HERE!



Now is the time to place your order for young stock from choice dams, and sired by a son of the greatest cow in Canada. Boutaje 2nd Fietertje De Kol (643 lbs. milk in 7 days; 96 lbs. in one day) His sire's dam, Calamity Jane, 25 1 lbs. butter a week; gr. dam, Alta under 3 years. Write for prices. FRED ABBOTT, Fairview Stock Farm, Harrietsville, Ont.

Posch, 27.07 lbs. butter a week. "World's record" under 3 years. Write for prices. FRED ABBOTT, Fairview Stock Farm, Harrietsville, Ont.

MAPLE HILL HOLSTEIN-FRIESIANS

Kordyke Teske, calved Aug. 16, 1904. Thir y-nine sires in his pedigree have sired 503 daughters with official seven-day butter records. Twenty dams in his pedigree have official butter records averaging 23 lbs. 1 oz. of 85.7 per cent. butter in seven days. For extended pedigree, price, etc., write

G. W. CLEMONS, St. George, Ont.

Imperial Holsteins—An Advanced Registry herd for sale. One-year-old bull, a Toronto champion, four bulls from 6 to 8 months of age. A. B. on both sides. Imp. in dam from the U. S.

W. H. SIMMONS, New Durham P.O. & Sta.

"GLENARCHY" HOLSTEINS
43 head of big, deep-flanked, heavy-producing Holsteins, many of them milking from 50 to 60 lbs. a day on grass. Young stock of both sexes for sale. A straight, smooth lot.

G. MACINTYRE, Ranfurly P.O. and Sta.

LYNDALE HERD

Offer a number of young bulls fit for service, out of Record of Merit cows, and sired by Beryl Wayne Paul Concordia, four of whose nearest dams have official records averaging 23 lbs. 11 oz. each. Eight heifers coming two, and due to calve in spring. Younger stock, either sex.

BROWN BROS. Lvm. Ont.

Holsteins and Yorkshires
R. HONEY, Brinkley, Ont., offers a very choice lot of young bulls, also bears and sows fit to mate.

Greenwood Holsteins and Yorkshires
For sale: A few richly-bred bulls from one to eighteen months old. Also a few choice females of all ages. Yorkshires of either sex.

D. JONES, Jr., Caledonia P. O. and Sta.

Grove Hill Holstein Herd

Offers high-class stock at reasonable prices. Only a few youngsters left. Pairs not akin. F. R. MALLORY, Frankford, Ontario. G. T. R. and C. O. Railway connections.

"THE MAPLES" HOLSTEIN HERD

Is made up of Record of Merit cows and heifers with large records, and headed by Lord Wayne Meethilde Calamity. Bull calves from one to five months old for sale.

Walburn Rivers, Falden's, Ont.

SPRINGBROOK AYRSHIRES

gave an average of 7,000 lbs. of milk, testing 3.9 per cent. butter-fat in 1905. A few bull calves for sale. Prices quoted for females. W. F. STEPHEN, Box 163, Huntingdon, Que.

Ayrshires

3 prizewinning bulls fit for service at reasonable prices. also younger ones for quick buyers. N. DYMENT, Hickory Hill Stock Farm, Dundas Stn. and Tel. Clappison, Ont.

Ingleside Ayrshires

won more prizes in 1906 than all other competitors combined. Young stock of either sex for sale. H. C. HAMILL, Islay P. O., Ont. Fenelon Falls or Lorneville Stn.