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Fleming's Lump Jaw Cure and it remains today the standard treatment, with years of success back of it, leaves 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 falls. Our fair plan of selling, together with exhaustive information on Lump Jaw and its treatment, is given in Fleming's Vest-Pocket Fleming's Vest-Pocket Veterinary Adviser

Most complete veterinary book ever printed to be given away. Durably bound, indexed and illustrated. Write us for a free copy. FLEMING BROS., Chemists, hurch St., Toronto, Ontario

#### MAPLE SOIL SIOCK FARM

Holstein yearling heiters with A. R. O. testing over 20 lbs., got by Idalin's Paul Vee nan, his dam testing 24.798 lbs., served by King Segis Pietertje, his dam 30.51; also a few bull calves from 3 to 6 months old.

Belmont Stn., C. P. R.

#### A. C. Holtby, Belmont, P.O., Ont.

WELCOME STOCK FARM MOLSTEINS-We WELCOME STOCK FARM MOLSTEINS—We have dire t descendants of these unequalled performe s, Peitertje Hengerveld Count 1 e Kol, sire of three d ughters above 32 lbs; Pontiac Korndyke, two aughters above 37 lbs.; Hengerveld De Kol, with the longest list of A. R. O. sons and daughters; Bla ch Lyons, cam of two daughters above 33 lbs; Colantha 4th Johanna, whose yearly production of butter and milk stands unequalled. Ourmain stock bull, King Loons Netherland, is a fine individual, whose two grand-dams and dam's sister average 34.22. Both sexes for sale. C. BULLERT & I. LEUSZLER, Tavistock, R. R. No. 6. & J. LEUSZLER, Tavistock, R. R. No. 6.

## **GREAT COMBINATION**

Bulls eight months old for sale, combining the blood of Pontiac Korndyke and Hengerveld De Kol, with five 30-lb. cows in their pedigree, whose milk contains over 4 per cent. fat. These are the two greatest Holstein-Friesian bulls in America.

A. A. Farewell Oshawa, Ontario

Purebred Registered



HOLSTEIN CATTLE

The most profitable dairy breed, greatest in size, milk, butterfat and in vitality. Send for FREE illustrated deand in vitality. Send for FREE illustrated descriptive booklets. Holstein-Friesian Asso., F. L. Houghton, Sec'y, Box 127, Brattleboro, Vt.

#### Riverside Holsteins

Herd headed by Prince De Kol Posch; dam was champion to years in succession at Guelph dairy test. King Johanna Pontica Korndyke; the record of dam and two nearest dams on sire's side average 32.12. est dams on sire's side avera Young bulls and females for sale.

J. W. Richardson. Caledonia, Ont.

Evergreen Stock Farm offers a choice lot of bulls ready for service, from high testing, deep-milking Record of Merit ancestors Also a few femals stor sale. Herd headed by Francy Sir Admiral; dan's record 26.71, sire Sir Admiral Ormsby. Write for prices, F. E. PETIIT, Burgessville, Ont

Choice Ayrshires Good teats, heav producers and high testers. Prices low considering quality. White Wyandottes, \$2 each. WILLIAM THORN, Trout Run Stock Farm, Lynedoch, Ont. Long-distance phone in house.

A passenger on a New York and Chicago limited train, upon looking under his berth in the morning, found one black shoe and one tan shoe. He called the porter's attention to the error. The porter scratched his woolly head in bewilderment.

"Well, and don't dat beat all!" he ''Dat's de second time dis mawnin' dat dat mistake's happened!"

#### Your wife certainly will appreciate it when you bring home a can of SNAP

Soap won't clean her hands, after filling the lamps, milking the cows, peeling potatoes and onions. SNAP banishes dirt and every odor without hard rubbing



SNAP is soothing and healing keeps the skin smooth and free of "chaps". Bring 119 home a can—15c.

QUESTIONS AND ANSWERS. Miscellaneous.

ALFALFA ON RYE IN SPRING.

Can alfal'a be sown in the spring on fall rye, and dragged in, and be a suc-F. H. S.

Ans.—Sometimes. We have had good reports from this practice, but are not convinced that it would be uniformly

#### OX-EYE DAISY-COLT'S MANE-CASTRATING LAMBS.

1. One field of hay I had this last season had a lot of ox-eve daisy in it. The field I intend to put the manure on is clean. I am told not to take manure out till next fall, when all the seeds will have perished. Is that so; or do you know of a better plan? How long does the seed of the daisy retain its vitality? 2. I have a pair of colts that have split manes. What is best way of keeping them to one side?

3. Was reading in an old copy of "The Farmer's Advocate" about castrating lambs by clipping off scrotum when a week or two old. Can you recommend it, as it looks simple?

Ans.-1. Ox-eye daisy does not give much trouble on lands worked under a short rotation of crops. Hay containing the seed should always be cut early, before the seeds, which have a fairly strong vitality, ripen. Allowing the manure to heat in a pile would likely kill the germs of the seeds, but could this not be accomplished without holding the manure over summer? If the manure is placed upon a field for a cultivated crop, no hesitancy in applying is needed, as the cultivation will destroy the young plants. This seed is troublesome in old meadows.

2. Constant application of the comb and brush.

3. It is good practice in castrating lambs to do it at the age stated, and to clip the end off the scrotum and remove the testicles through the opening.

#### FRUIT QUERIES.

1. When should slips be cut from gooseberries and currants for propagating? Can they be cut either in the fall or spring? If in the fall, how should they be kept till spring?

2. Do the Industry and Victoria gooseberry do well in Ontario? Which is the most liable to mildew, and which do you consider the better?

3. At what age, on an average, do the following apples come into bearing: Duchess, Ontario, and Wealthy?

4. Do dwarf pears come into bearing earlier than standard trees?

J. A. T. Ans.-1. Cuttings may be taken either in fall or spring. In nursery practice, they are taken about September 1, or a little later. The cuttings may be planted at once, or be buried with two or three inches of soil. At the approach of cold weather, they may be planted in nursery rows and covered with a mulch, which must be raked off the tops in early spring. If cuttings are kept until spring, planting must be done early, as growth begins at a low temperature. Many growers favor planting in the fall, especially of gooseberries. If held over winter, the cuttings can be kept in a little soil in a cool cellar. 2. These two are both English varie-

ties. It is a well-known fact that English varieties do not do as well in Ontario as the American varieties. There is much more danger of mildew. There is little to choose between these varieties, as the are the best of the English varieties. The fruit is large and red when ripe. English varieties should not be planted on light soil. Pearl Downing and Red Jacket are good American varieties.

3. All three of these varieties are early bearers. It depends to a considerable extent upon the care the orchard gets as to what length of time it will take for trees to come into bearing. Under good care, apples should be borne in considerable quantity on these trees in from five to ten years after planting. Of course, they would not be in full bearing at this time.

Summer Hill Holsteins



The only herd in Canada where there are 7 cows averaging almost 28 lbs. butter each in 7 days. Every record made on the tarm. Present offering: 15 yearling he ters in calt. 10 imported heiters, some bred; 1 bull calf from a 31½-lb. dam, 1 bull calf from a 29½-lb. Junior, 4 years old; 1 bull, 8 months old, from a 25½-lb. Junior. 4 years old. Come and make your selections now. Prices are right. Trains met when advised. D. C. FLATT & SON, R. F. D. No. 2, Hamilton, Ont.



Telephone 2471.

## AKEVIEW HOLSTEINS

Young bull, sired by Count Hengerveld Favne De Kol, and out of Rose Rattler, 24.19 pounds butter in seven days. This calf was born 25th March, 1911, is well marked, about one-half black. Another, by the same sire, calved March 24th, 1911, out of Inka Sylvia 4th De Kol, 21 pounds butter in seven days, and 88 pounds in 30 days. Send for prices on these and several others equally good.



E. F. OSLER, Bronte, Ontario

#### PAIRVIEW FARMS HERD

STILL LEADS ALL OTHERS. We own the world's champion cow, Pontiac Pet, 37.67 lbs. butter in 7 days. We have here her sire and over 50 of her sisters. We can offer you young bulls that are more closely related to her and to Pontiac Clothilde DeKol 2nd, 37.21 lbs., than you can get any place else in the world, and our prices are right. Nearly see head in herd. Come and look them over.

E. H. DOLLAR, (near Prescott) HEUVELTON, NEW YORK

Centre and Hillview Holsteins—We are offering young bulls from Sir Ladie Cornucopia Clothilde, the average of his dam sire dam and grand dams is 662 8 lbs. milk and 30.58 butter, 7 days, and 2,750.00 milk and 114.5 butter in 30 days; also Brookbank Butter Baron, who is a proven sire. He is sire of champion 3-year-old 30-day, 2-year-old 7-day and 2-year-old 30-day.

Long-distance phone.

P. D. EDE Oxford Centre P.O. Woodstock Stn.



Evergreen Stock Farm Holsteins Herd headed by Prince Abbekerk Mercena, whose eight nearest dam average over 25 pounds butter in seven days, and whose dam produced \$150 worth of milk at Toronto—wholesale prices—in four months. We have taken a milk contract, and don't want to feed many calves, consequently we will sell young calves, heifers and bulls, at attractive prices. Our females, the dams of these calves, are equal to the best in the country. Bell 'phone in house. A. E. HULET, NORWICH, ONTARIO.

### MAPLE HILL HOLSTEIN-FRIESIANS

Bull calves, eight to eleven months, by great six s and from official record dams. A few first-class cows and heifers. G. W. CLEMONS, St. George, Ontario BELL TELEPHONE

NOTICE!

We are offering at the great sale on Jan. 2nd, males and females from sweepstakes winners; high % butter-tat; for herd headers or foundation stock. Write, or come and inspect.

M. L. Haley, M. H. staley. Springford, Ont.

The Maples Record of Holstein Herd We are offering at the great sale on Jan. 2nd, males and females from sweepstakes winners; high % butter-tat; for herd headers or foundation stock. Write, or come and inspect.

M. L. Haley, M. H. Haley. Springford, Oat.

When writing please mention The Advocate

WALBURN RIVERS, FOI DEN'S, ONTARIO



Woodbine Holsteins—Herd headed by King Segis Pontiac Laid, whose sire's the only bull that has sired five four-year-olds that average 30 lbs. each. Dam's sire is the bull that has sired two 30-lb. three-year-olds. His two great grand sires are the only bulls in the world that have sired two 37-lb. cows. Bulls and bull calves for sale.

A. KENNEDY, Ayr, Ontario.

Maple Line Holsteins and Yorkshires—Herd headed by Homestead Colantha Sir Abbekerk 2nd, whose dam, 'ire's dam, g, dam average 29 61 lbs. butter 7 days. For sale at bargain prices, choice bull calves from R.O.P. eows.

W. A. BRYANT, Middlesex Co., Cairngorm, Ont.

HOISTEINS At Ridgedale—A few choice bull calves up to eleven months old for sale; sired by Imperial Pauline De Kol, whose 15 nearest dams average over 26 lbs. butter in 7 days; also some two-year-old heiters. Shipping stations, Port Perry, G.T.R., and Myrtle. C.P.R., Ontario County. R. W. WALKER Utica. Ont.

# I can supply bulls ready for service and younger ones, also heifers out of R O. M. cows, and sired by Tidy Abbekerk Mercena, whose seven nearest female relatives have records

averaging 27.19 pounds. W. H. Simmons, New Durham P.O., Oxford Co.

Herd headed by Aaggie Grace Cornucopia Lad, whose dams for four generations have averaged 21.30 lbs. butter in 7 days, and whose great grand dam on his sire's side has a record of 34.32 lbs butter in 7 days. Both males and females for sale. Owing to scarcity of feed, young bulls will be sold for less than half their value. C. R. GIES, Heldelberg, Ont.

Headed by Canary Rachel Clothilde, whose dam, sire's dam and two grant-dams average over 27 lbs butter in 7 days. Yearling bulls and bull calves, also one bull rising two for sale.

G. & F. GRIFFIN, Box. 43, Burgessvill

FAIRMOUNT HOLSTEINS, HOMESTEAD HOLS EINS

G. S. F. GRIFFIN, Box. 43, Burgessville, Ont.



SPRINGBANK AYRSHIRES The world's leading herd of Recordains more champion milk- and butter-producers than any other herd. Also big cattle, big udders and big teats a specialty. A few bull calves, true to color and type, from R. O. P. dams, for sale at reasonable prices. A. S. TURNER S. SON, Ryekman's Corners, Ont Three miles south of Hamilton. Visitors welcome. Trains met by appointment.

BERTRAM HOSKIN, The Gully P. O.

Holsteins and Tamworths—For sale: One bull calves. Two boars fit for servcie (prizewinners); sows bred to farrow in January; pigs ready to wean. 'Phone connection, via. Cobourg.

BERTRAM HOSKIN, The Gully P. O.

GLENWOOD STOCK FARM Have two year-ling Holstein and Yorkshires bulls fit for serv-ling, both of the milking strains. Will sell cheap to make room. Thes. B. Carlaw &. Sen, Wark-worth P. O., Ont. Campbellford Station.

Ayrshires and Yorkshires—We have still some good young bulls. Now is the time to buy for the coming season, before the best go. We have temales any age, and can fill orders for carlots of Ayrshires. Pigs of either sex on hand. ALEX. HUME & CO., Menie, Ont.

Ayrshires

Bull calves, from 4 months to 9 months, from imported sire and Record of Per formance dams. Records 50 to 63 pounds per day N. Dyment. R. R. No. 2. Hamilton, Out MENTION "FARMER'S ADVOCATE."

CHERRYBANK AYRSHIRES! Imported and Canadian bred, with R. O. P. official records, headed by the renowned champion, lmp. Netherhall Milkman. Richly-bred females and young bulls for sale. P.D. McArthur, North Georgetown, Que.



**Burnside Ayrshires** 

Champions in the show ring and dairy tests. Animals all ages and both sexes for sale. R. R. NESS, Howick, Quebec Long-distance 'phone in house

City View Ayrshires—Several R. O. P. ows and others ust as good, 2-year-old heifers, one yearling bull and six 1911 bull calves, with one to three crosses of R. O. P. blood. Prices reasonable. Write or phone. JAMES BEG & R. R. No. I. St. Thomas.



Performance work a specialty. Fifty head to select from. Prices right. FRANK HARRIS, Mount Eldin. Ont



STONEHOUSE AYRSHIRES Are coming to the front wherever shown. Look out for this at the Are coming to the front wherever shown.

leading exhibitions. Some choice young bulls for sale, as well as cows and HECTOR GORDON, Howick, Quebec.