

Lump Jaw

The first remedy to cure Lump Jaw was

Fleming's Lump Jaw Cure

and it remains to-day 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, Ont.

GOOD LUCK CALF MEAL

A perfect milk substitute; put up in 25-lb., 50-lb. and 100-lb. bags and sold at all dealers for \$1.00, \$1.90 and \$3.60 respectively. If your dealer's asleep, write us.

CRAMPSEY & KELLY
Dovercourt Road - TORONTO

Allancreft Dairy & Stock Farm

BEACONSFIELD, P. Q., CANADA.

A FEW
Pure-bred Ayrshire and Pure-bred French-Canadian Bulls for Sale.

Correspondence or visit solicited.
E. A. SHANAHAN, Secretary,
Merchants Bank Building, Montreal, Canada

The Sire of King Segis Walker

Was the first sire of the breed to have a 30-lb. dam and 30-lb. granddam. He is the only sire of the breed having a 30-lb. daughter whose dam, granddam and great granddam have each produced a 30-lb. daughter. His three nearest dams have each produced a 30-lb. daughter, and also a son that has produced a 30-lb. daughter, something that can be said of no other sire that ever lived. He is the only living bull having a two-year-old daughter with a record over 925 lbs. butter in one year. Just one of his sons for sale from the only cow in the world to have two 31-lb. daughters and herself a 31-lb. cow.

A. A. FAREWELL
Oshawa, Ontario

What Every Dairyman Needs

A clip to hold the cow's tail while milking. Handy and easy to use. Saves the milkers many a nasty blow in the face from the cow's tail while milking. Sent post paid to any address, with full information as to how to use them, upon receipt of 50c. (fifty cents). Address:

R. A. CHAMBERLIN
83 Bayswater Ave. Ottawa, Ontario

1 Holstein Bull, 16 months.
3 Holstein Bulls, 8 months and under.
2 Canadian bred Clydesdale Stallions, rising two.

R. M. Holtby, Port Perry R. R. 4, Ont.
Manchester, G. T. R. Myrtle, C. P. R.

Maple Grove Holsteins

Do you know that Tidy Abbecker Prince is the only bull in the world that sired four 30-lb. cows in one small herd at less than 4 years old. He was bred at Maple Grove. There are just as good or better bred ones here now. If you are interested in this kind, and want to get one at a reasonable or live and let live price, come and see my herd, or write me for breeding and particulars.

H. BOLLERT, R. R. No. 1, Tavistock, Ont.

The Maple Holstein Herd

Headed by Prince Aggie Mechthilde. Present offering: Bull calves born after Sept. 1st, 1913. All sired by Prince Aggie Mechthilde and from Record of Merit dams. Prices reasonable.

WALBURN RIVERS
R.R. No. 5 Ingersoll, Ontario

A farmer riding on a certain railroad asked the conductor on a recent trip:

"How often do you kill a man on this 'ere line?"

"Just once," replied the conductor.

Questions and Answers.

Miscellaneous.

Bone Black.

Explain, through the miscellaneous columns of your paper, what bone black is. It was mentioned in a recipe given in your paper for stove-blackening. No person I have asked seems to know what it is

P. B. K.

Ans.—Bone black is animal charcoal, made by calcining bones.

A Meadow Weed.

What is enclosed weed, and what would destroy it? It is running all over pasture.

T. H.

Ans.—The weed is king devil, one of the hawkweeds, a pernicious weed in pastures. Bring the affected land under cultivation, and a short rotation of crops. If in small patches on land which cannot be plowed, apply salt, 18 to 20 pounds per square yard. Sow some orchard grass and other vigorous species, to aid in choking it out.

Bone Spavin

Can a small bone spavin that has been on a five-year-old horse for two years be removed? He has never been lame, and it does not seem to hurt him in any way. I would like to take it off, as it spoils the sale of the horse.

R. C. M.

Ans.—You cannot remove a bone spavin, and as the horse is not lame, you had better leave it alone. If lameness should later develop, get your veterinarian to fire and blister.

Horse Stocks.

I have a horse four years old that stocks in one hind leg if he stands one night. Would you please tell me the reason of it, and what would be good to stop it?

W. J. B.

Ans.—Some horses are predisposed to this trouble. It is due to sluggish circulation in the vessels of the extremities. Give a purgative to 6 to 10 drams of aloes and 2 drams of ginger. After the bowels have regained their normal condition, give a dessertspoonful of salt-petre in damp food once daily for three or four days to act upon the kidneys. Feed lightly on grain and exercise regularly. If stocking continues, bandage the legs.

Calves Dying.

Two yearling calves started last winter and gradually got thinner and thinner. They were not lousy, and were fed on clover hay and whole oats. Being turned out on grass made no difference, and they died about a week ago. Another one is now going the same way since being turned out on grass. What was the matter with them? What treatment should I give?

M. D. H.

Ans.—We have seen calves go this way from tuberculosis, but from your description we cannot say whether or not this was the disease from which your calves suffered. You had better call in your veterinarian if any more become affected.

Ox-Eye Daisy.

1. Have a field badly seeded with ox-eye daisy. Would like to know the best and quickest method of cultivation to get rid of it?
2. By feeding hay that contains the weed, is there any danger of getting the weed in the land to which you apply the manure?
3. Will it grow in fall wheat?
4. Will it grow in spring grain?
5. How long will the seed remain in the ground that is not cultivated?

A CONSTANT READER.

Ans.—1. Plow the land shallow in August, and cultivate thoroughly until frost comes. This seldom gives trouble on land worked under a short rotation of crops. Cut hay in which it appears early. Once established, it is difficult to get rid of, and often gives trouble for years, even in cultivated fields. It is a pest in old meadows.

2. It is always better to cut the hay before the daisy seeds. If it has seeded, it would be safer to allow the manure to heat before applying it.

3. Some might. Cultivate previous to sowing, as suggested in the answer to the first question.

4. If it is badly infested land, some will be noticed.

5. Roots and seeds for several years.



PURE BRED SIRES

THE LIVE STOCK BRANCH

Dominion Department of Agriculture

WILL PURCHASE during 1914, a number of CANADIAN-BRED Stallions, Bulls, Boars and Rams.

Animals must be of right type, in good breeding condition and of the following ages:

- Stallions, three to five years.
- Bulls, not under one year.
- Boars, not under six months.
- Rams, not under six months.

All stallions will be purchased, subject to veterinary inspection and bulls subject to the tuberculin test.

Breeders in Eastern Canada having CANADIAN-BRED male animals for sale, filling the above requirements and registered or eligible for registration in the Canadian National Live Stock Records, are requested to communicate with the Live Stock Commissioner, Department of Agriculture, Ottawa.

The purchase of stallions and bulls will be made during the current spring months. The purchases of rams and bulls will be deferred until the autumn.

Communications must state age and breeding of animal offered and price asked.—60271.

Brampton Jerseys

We are busy. Sales were never more abundant. Our cows on yearly test never did better. We have some bulls for sale from Record of Performance cows. These bulls are fit for any show ring.

B. H. BULL & SON, BRAMPTON, ONTARIO

Glenhurst Ayrshires

ESTABLISHED OVER 50 YEARS AGO and ever since kept up to a high standard. We can supply females of all ages and young bulls, the result of a lifetime's intelligent breeding; 45 head to select from. Let me know your wants.

James Benning, Williamstown, Ont.
Summerstown Stn., Glengarry

LAKEVIEW HOLSTEINS

Senior herd bull—Count Hengerveld Fayne De Kol, a son of Pietertje Hengerveld's Count De Kol and Grace Fayne 2nd. Junior herd bull—Dutchland Colantha Sir Mona, a son of Colantha Johanna Lad and Mona Pauline De Kol. Third bull—King Canary Segis, whose sire is a son of King Segis Pontiac, and whose dam is 27-lb. three-year-old daughter of a 30-lb. cow. Write for further information to

E. F. OSLER - BRONTE, ONT.

FAIRVIEW FARMS

Can furnish you a splendid young bull ready for immediate service, and sired by such bulls as PONTIAC KORNDYKE, the greatest producing sire of the breed, and also the sire of the greatest producing young sires of the breed; one of his sons already has six daughters with records above 30 pounds, RAG APPLE KORNDYKE 8TH, now heading our herd, and a few by a good son of PONTIAC KORNDYKE, and out of officially tested cows. Come and look at them, and the greatest herd of Holsteins you ever saw over, or write me just what you want.

E. H. DOLLAR, Heuvelton, New York (Near Prescott, Ont.)

Woodbine Holsteins

Young bulls and bull calves, sired by Duke Beauty Pietertje; sire's dam's record 32.52 lbs. butter, and his two granddam's are each 30-lb. cows, with 30-lb. daughter, with 30-lb. granddaughter. Three generations of 30-lb. cows. If you want a bull that will prove his value as a sire, write

A. KENNEDY & SON, R.R. No. 2, Paris, Ont.
Stations: Ayr, C.P.R.; Paris, G.T.R.

Holstein-Friesian Association of Canada

Applications for registry, transfer and membership as well as requests for blank forms and all information regarding the farmer's most profitable cow should be sent to the Secretary of the Association.

W. A. CLEMONS, St. George, Ontario

ELMDALE HOLSTEINS

Headed by Correct Change, by Changling Butter Boy, 50 A.R.O. daughters; he is by Pontiac Butter Boy, 56 A.R.O. daughters. Dam's record, 30.13-lbs., a grand dam of Tidy Abbecker, 27.29-lbs. His service for sale; also young females in calf to him.

R. LAWLESS - Thorold, Ontario

RIDGEDALE HOLSTEINS

Only 1 young bull left ready for service, smooth and straight, richly bred, closely related to our champion cow. Will also sell our aged stock bull, Imperial Pauline De Kol, No. 8346, very sure and quiet. Myrtle Sta., C.P.R.; Manchester Sta., G.T.R. **R. W. Walker & Sons, R.R. No. 4, Pt. Perry, Ont.**

Holsteins and Yorkshires.

Minster Farm offers a bargain in a bull born March 10th, whose 4-yr-old dam and sire's 4-yr-old dam average milk 1 day 73½-lbs., 30 days 2,035-lbs. Also boars and sows fit to wean. For full particulars write:

Richard Honey & Sons - Brickley, Ontario

Holsteins Wanted

From six to ten, females. Would like one or two cows and their daughters, or all one family preferred. Give name, sire and dam, with lowest cash price first letter.

BOX 182, ST. CATHARINE, ONTARIO