


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 St., Toronto, Ontario.

Ontario Veterinary College

TEMPERANCE STREET, TORONTO

Affiliated with the University of Toronto, and under the control of the Department of Agriculture of Ontario. Infirmary for Sick Animals at the College.

College Re opens October 2nd, 1911

N. B.—Calendar on application.

A. A. GRANGE, V. S. M. S., PRINCIPAL

Farnham Farm Oxfords and Hampshire Downs

We are offering very reasonably a number of first-class yearling and ram lambs, by our imported champion ram; also fifty ewes of both breeds. Long-distance phone in house; ask Guelph for 152, two rings. HENRY ARKELL & SON, ARKELL, ONTARIO

Shropshire Sheep, Shire Horses and Poultry—I have bred very many winners in Shropshires, and never had a better lot of both sexes for sale. Order early. Also a big quality shire filly and White Wyandotte poultry. W. D. MONKMAN Bond Head, Ont. Phone connection.

Tower Farm Oxford Downs I am offering 12 good shearing rams; one imported shearing ram bred by Geo. Adams. A few shearing ewes, also lambs of both sexes. All by imp. sire. E. Barbour, Erin, Ont.

Pure Shropshires for Sale—30 ram lambs, born first part April, 1911, and 25 ewe lambs, do.; sired by Dryden ram. Price, \$10 to \$12 each, including pedigree; also 30 ewes from one to five years, and fine St. Lambert Jerseys, all ages, both sexes. H. E. WILLIAMS, Sunleya Farm, Knowlton, P. Q.

SPRINGBANK Oxford Downs—We never had a better lot of lambs of both sexes to offer than this fall, sired by Imp. Bryan 13; they are big, well covered and of ideal type; a few shearing ewes and two shearing rams can also be spared; order soon. Wm. Barnett & Sons, Living Springs P.O., Ferguson Station, Ontario.

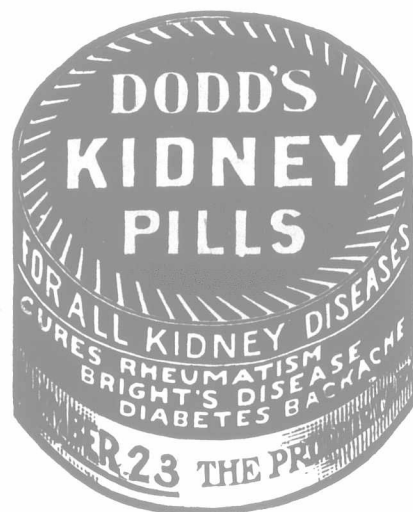
Oxford Down Sheep, Shorthorn Cattle, etc., Yorkshire Hogs—Present offering: Lambs of either sex. For prices, etc., write to Buena Vista Farm. John Cousins & Sons, Harriston, Ont.

A college professor was one day nearing the close of his history lecture and was indulging in one of those rhetorical climaxes in which he delighted when the hour struck. The students immediately began to slam down the movable arms of their lecture chairs and to prepare to leave.

The professor, annoyed at the interruption of his flow of eloquence, held up his hand:

"Wait just one minute, gentlemen. I have a few more pearls to cast."

It is never too soon to get ready to do a great task.—John R. Mott.



QUESTIONS AND ANSWERS. Miscellaneous.

RUSSIAN THISTLE.

What is the inclosed weed, and what can I do with a seed merchant who sold me guaranteed seed containing the seed of this weed? D. M. W.

Ans.—The weed is Russian thistle, a bushy annual introduced from Russia. It is a large, succulent weed, which exhausts the moisture of the soil. Where practical, hand-pull. Harrowing growing crops is effective, as the young plants of the weed are easily killed. It seldom gives much trouble where fall wheat is grown on the land. Summer-fallowing will exterminate it. It is likely that the seed merchant guaranteed the seed to be within the limits of the Seed Control Act, but since you have sown the seed, and it is thus impossible to have it analyzed, it is doubtful if you can do anything.

CISTERN IN BASEMENT.

I have a basement under my house with cement floor. The walls of this basement are built of stone, laid in cement mortar. The ceiling is 7½ feet high.

1. Can I build a rectangular concrete cistern in this basement, size of cistern to be 5 x 9 feet, with walls 5½ feet high, the 9-foot side of cistern to be against one wall of basement?

2. How would the end walls of cistern be fastened to the basement wall?

3. How can I make the cistern quite water-tight?

4. If I stand ¾-inch iron pipe from floor to ceiling of basement, about 30 inches apart on the three sides of cistern for reinforcement, will this retain the walls against pressure of water?

5. Should I use any other reinforcement?

6. Would you advise mixing hydrated lime with the cement?

Any suggestions as to best method of making this cistern will be much appreciated, though not covered by the questions. J. S.

Ans.—1. It is probably possible to build a cistern of which the basement would form one side, but it is not advisable on account of the trouble you would have in making the connection between the end wall and the basement wall. This would always be a point of weakness, and besides the extra labor in making a connection as tight as may be, would probably cost as much as the saving by having only three walls to build instead of four.

2. See answer to No. 1.
3. Make the wall 8 inches thick. If you have good sharp sand, and gravel which does not contain much sand, use the following proportions: 1 of cement, 2 of sand, and 4 of gravel. If you are using a mixture of sand and gravel, use 1 of cement to 5 of sand and gravel. And after the wall is built, give it a thin coat of cement plaster in the proportions of 1 of cement to 2 of sand, with a finishing coat of neat cement.

4 and 5. You had better also have pipe laid 1 foot apart, and running completely round the tank. The pipe should be within 2 inches of the outer surface of the wall.

6. Hydrated lime should not be used in building the body of the wall, but it would be helpful in the plastering coat, as it makes a smoother finish.

Remedies are unfortunately sometimes worse than the diseases which they are made to cure. Tommy's mother had made him a present of a toy shovel, and sent him out in the sand-lot to play with his baby brother. "Take care of baby, now," said his mother, "and don't let anything hurt him."

Presently screams of anguish from baby sent the distracted parent flying to the sand-lot.

"For goodness' sake, Tommy, what has happened to the baby?" said she, trying to soothe the wailing infant.

"There was a naughty fly biting him on the top of his head, and I killed it with the shovel," was the proud reply.



Maple Villa

Oxford Downs and Yorkshires

Are ideal in quality and type. Present offering is a grand lot of ram lambs for flock headers, also a number of shearing ewes and ewe lambs, sired by imp. Hamptonian 22nd, who is also for sale. Yorkshires of both sexes and all ages. Right good ones. Satisfaction assured.

J. A. CERSWELL

Bond Head P. O., Ont.

Bradford or Beeton Station.

Shropshires and Cotswolds

I am now offering for sale 25 shearing Shropshire rams and 15 shearing ewes, nearly all from imported ewes and ram. Also the best lot of lambs I ever raised. Am fitting some of all ages for showing. Prices very reasonable.

JOHN MILLER.

Brougham, Ont.

Claremont Stn., C. P. R.



CATTLE and SHEEP LABELS

Metal ear labels with owner's name, address and any numbers required. They are inexpensive, simple and practical. The greatest thing for stock. Do not neglect to send for free circular and sample. Send your name and address to-day.

F. G. JAMES, Bowmanville, Ont.

Southdown Rams

Select your flock-header early. Come and see my home-bred stock.

Angus Cattle—Buy an Angus bull to produce steers that feed easily and top the market.

Collies that win at the shows and make excellent workers.

ROBT. McEWEN, Byron, Ont.

SHROPSHIRE BARGAINS AT FAIRVIEW

Choice shearing rams sired by grand champions, and out of the best of dams. We have in the lot flock headers and showing propositions. We guarantee them to be as described. See representatives at Toronto's Canadian National.

J. & D. J. CAMPBELL, FAIRVIEW FARM, WOODVILLE, ONTARIO

Hilton Stock Farm

Holsteins and Tamworths.

Present offering: 6 yearling heifers and several younger ones. All very choice. Of Tamworths, pigs of all ages and both sexes; pairs not akin. R. O. MORROW & SON, Hilton, Ont. Brighton Tel. & Stn.

Morrison Tamworths

Bred from the best blood in England; both sexes for sale from 10 months old; young sows, dandies, in farrow to first-class boars. Chas. Currie, Morrison, Ont.

PLEASE MENTION THE ADVOCATE.

Valley Home Berkshires

A fine lot of young sows bred and ready to breed. Also a few young boars. Prolific strain.

J. B. PEARSON, Agent,

Meadowvale, Ont.

Chester White Pedigree Pigs

Improved Large Yorkshires

FOR SALE

Males or females, three months old \$6.00 each; six weeks to two months old, \$5.00 each. DUCH EMERSON GEESSE—beautiful, large snow-white fowls—\$10.00 pair. MALLARD DUCKS, bred from the wild, \$4.00 per trio. Satisfaction or money back.

A lot of or fine young boars and sows of different ages. Full strength. Correspondence solicited.

GLEN ATHOL FRUIT RANCH
St. Catharines Ontario.

SENATOR F. L. BEIQUE
P. O. Box 106 Lachine, Que.



Monkland Yorkshires

7 months or age. An exceptionally choice lot, full of type and quality; also a limited number of young boars.

I am making a special offering of 50 young bred sows. They will average 200 pounds in weight, and are from 6 to 10 months, from high-testing stock. Write: CHAS. E. ROGERS, Ingersoll, Ont.

Duroc - Jersey Swine.

Largest herd in Canada. 100 pigs ready to ship. Pairs and trios not akin; also a few sows ready to breed. Bell phone at the house.

MAC CAMPBELL & SONS, NORTHWOOD, ONT.

Hampshire Pigs

Get acquainted with the best sexes for sale from imported stock. Write for prices.

Long-distance phone. J. H. RUTHERFORD, Box 62, Caledon East, Ont.

Newcastle Tamworths and Shorthorns

For sale: Choice young sows bred and ready to breed. Boars ready for service; nice things, 2 to 4 months, by imp. boar. Dam by Colwill's Choice. Canada champion boar, 1901-2-3-5. Two splendid young Shorthorn bulls and six heifers—bred. Prices right. Bell phone. A. A. COLWILL, NEWCASTLE, ONTARIO

Willowdale Berkshires.

For sale: Nice lot of 5 months' sows, one 5 months' boar. Eggs from my famous flock of R. C. R. 1 Reds, \$1 per 13. Express prepaid on 5 settings or more. Phone 32, Milton. J. J. WILSON, Importer and Breeder, Milton, Ontario, C. P. R. and G. T. R.

PINE GROVE BERKSHIRES

Sold out of young boars. Have a few young sows three and four months old. Price right for quick sale. Milton, C. P. R. W. W. Brownridge, Ashgrove, Ont.

Poplar Lodge Southdowns and Berkshires

I can supply Southdown sheep, rams or ewes, ram or ewe lambs, Berkshires, from youngsters up to breeding age, of both sexes; the highest types of the breeds in proper fit. SIMEON LEMON, Kettieby P.O., Schomberg or Aurora Stns. Phone.

Hampshire Hogs and Leicester Sheep

We have the highest-scoring and greatest prizewinning herd of Hampshire swine in Canada, bred from the best strains of the breed. Stock of both sexes and all ages. Also high-class Leicesters. HASTINGS BROS., Crosshill P.O. Linwood Sta., C. P. R.; Newton Sta., G. T. R.

Pine Grove Yorkshires

For sale: A choice lot of young boars fit for service; also sows already bred. Are booking descendants of imported stock.

orders for young pigs, not akin, for spring delivery. Property of Joseph Featherston & Son, Streetsville, Ont.

Swine

OF ALL BREEDS FOR SALE. I breed Yorkshires, Tamworths, Berkshires, Hampshire, Chester Whites, Poland-Chinas and Duroc-Jerseys. I have constantly on hand both sexes of all ages. Show stock a specialty. JOHN HARVEY, Freilighsburg, Que.

FAIRVIEW BERKSHIRES

Ontario's banner herd. Prizewinners galore. For sale are: Young sows bred and others ready to breed, and younger ones. A number of young boars coming on. JOHN S. COWAN, Donegal, Ont.



Hampshires

We bred and own the champion sow at the Canadian National Exhibition, 1911, winning over the sow Our Beauty, five times winner first prize. At Toronto. This sow (Catalpa Beauty) was not then six months old, and won first over the four pigs which won the \$500-cup. We import and sell more Hampshires than any other firm in Canada. Come to the farm and select your stock. Terms to suit. Mail orders shipped C.O.D. A. O'NEIL & SON, Birr, Ont. Lucan and Denfield Stns., G. T. R. Bell phone via Lucan.