

## Bog Spavin

Cure the lameness and remove the bunch without scarring the horse have the part looking just as it did before the blemish came.

**FLEMING'S SPAVIN CURE (Liquid)** is a special remedy for soft and semi-solid blemishes—Bog Spavin, Thoroughpin, Splint, Curb, Capped Hock, etc. It is neither a liniment nor a simple blister, but a remedy unlike any other—doesn't irritate and can't be imitated. Easy to use, only a little required, and your money back if it ever fails.

**Fleming's Vest-Pocket Veterinary Adviser** describes and illustrates all kinds of blemishes, and gives you the information you ought to have before ordering or buying any kind of a remedy. Mailed free if you write.

**FLEMING BROS., Chemists**  
75 Church Street, - Toronto, Ont.

ASK FOR

## Rice's Salt

The purest and best for table and dairy use.

**North American Chemical Company, Limited**  
Clinton - - - - - Ontario.

**Alloway Lodge Stock Farm**  
Aberdeen-Angus Cattle, Southdown Sheep, Collie Dogs.

Some right good young Angus bulls and heifers for sale.

**ROBERT McEWAN, BYRON, ONTARIO**  
Near London

**Oxford Down Sheep**  
"The Champion Oxford Flock of America"  
Winners at Chicago International, Toronto, London, Winnipeg, Regina, Brandon, Saskatoon, Edmonton, Calgary and Lethbridge Fairs. Present offering—75 ram and ewe lambs, 46 yearling ewes (some fitted for show), also 15 yearling rams which will make excellent flock-leaders. Consult us before buying.

**Peter Arkell & Sons, Teeswater, Ontario**

**Sheep, Swine and Seed Corn**—Young stock of both sexes in Dorset Horn and Shropshire sheep, and in Swine, Poland Chinas, Duroc Jerseys, Berkshires and Chester Whites. Also Seed Corn, all varieties. Consult me before buying. **Cecil Stobbs, Leamington, Ont.** Phone 284. M.C.R., P.M., & Electric Ry.

**Improved Yorkshires**—We are booking orders for weaned pigs. Delivery about Feb. 15th. We also offer older pigs of both sexes, at most reasonable prices. Drop us a one-cent post card, stating your requirements. Our stock is of the best imported strains.

**POMONA FARM, Cobourg, Ont.**

**Hampshire Swine and Lincoln Sheep** ages from imported stock. Prices reasonable.

**C. A. POWELL**  
Strick :: R.R. No. 1 :: Ontario

**CLEARVIEW, CHESTER WHITES**

For many years my herd has won the highest honors at Toronto, London, Ottawa and Guelph. For sale are both sexes of any desired age, bred from winners and champions.

**D. DeCoursey, Mitchell, Ont. R. R. No. 5**

**Sunnyside Stock Farm**

**Chester White Swine** Champion herd at Toronto and London Fairs; also **Dorset Horn Sheep**—Young Stock of both sexes for sale; a few two-year-old rams.

**W. E. Wright & Son, Glanworth, Ontario**

**TAMWORTHS**

25 young sows bred for Spring farrow and a few choice young boars registered. Write for prices before buying elsewhere.

**John W. Todd, R. R. No. 1, Corinth, Ont.**

**Berkshires and Jerseys**—Berkshires from prize-winning stock on other side, Toronto, London, and Guelph Winter Shows, 1913. Registered Jerseys from hexameter, high testing dams. Young stock of either for sale at reasonable prices. **IRA NICHOLS, Box 988, Woodstock, Ontario.**

**CHESTER WHITE SWINE**

For Sale. High class sows from 9 to 18 months of age bred to farrow in March. Will sell at very low price as must make room. **JOHN POLLARD, Norwich, Ont. R. R. No. 4.**

**Elmfield Yorkshires**—A few young sows bred, also a few boars and sows 2 to 2 1/2 months from choice bred to farrow. In some cases pairs not taken. **G. B. MUMFORD, R. R. No. 3, Ave. Ont., Phone Ave. R. R. 25711. C. P. R. Fair or Dunbar, C. P. R., Ont.**

**Cleveland Large English Berkshires**—Sows to farrow ready to breed, born ready for service 200 from six to twelve weeks old, both sexes, pairs not taken. All breeding stock pure, or from pure stock. Prices reasonable.

**G. J. LANGRISH, Hampton, Ont. R. R. No. 1**

**TAMWORTHS**

Several very choice sows bred for early spring farrow, also some boars ready for service.

**HERBERT GERMAN, ST. GEORGE, ONT.**

**Questions and Answers.**  
Miscellaneous.

**Corn Marker.**

Can you tell me a good way to make a corn marker, or could any of your readers help me in the matter? C. B.

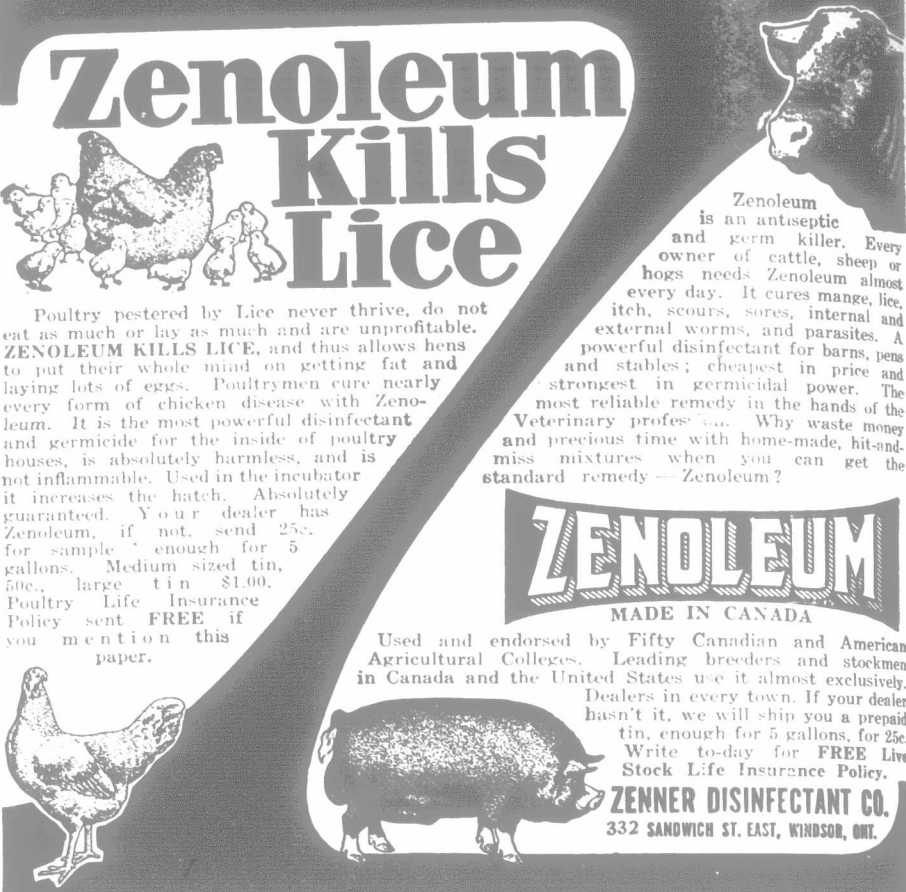
Ans.—One of the best markers we have seen was described in our issue of June 18, 1914. This was attached to a seed drill, which had behind it a single-board riding-platform attachment. To this was fastened a 2 x 4 scantling, the ends projecting beyond the wheels a sufficient distance to allow of fastening markers, to these ends to make marks for the wheel the next time across the field. The end of the scantlings were rounded, and the marker attachment was simply a piece of solid material about 2 x 6, with a hole bored through one end, and large enough to slip over the rounded end referred to. This may be fastened on with a small key or plug, and needs to be just long enough to reach the ground on a sufficient slant to drag easily. These are attached to either end of the 2 x 4. The length of the long scantling is regulated by the width of the drill used, and the distance apart of the rows. Where riding platform is not attached, it would not be a very difficult task to fasten the scantlings without it. This is a very good marker indeed where corn is to be sown in drills, and it could even be used with a few modifications for hill planting. Corn-growers who are operating on a fairly large scale, like the check-row planter very well. We have seen also very good markers made by using 2 x 4 scantlings as runners, and fastening these together by planks, keeping them at the required distance apart for the rows, bolting a good solid plank on the front, to which the whiffletrees are attached, and dragging these back and forth across the field. There are many simple methods, but the drill method is the best we have seen outside of the check-row planter system.

**Crops and Weeds.**

1. Are sugar beets a profitable crop to grow providing farmer does hoeing himself?
2. Which gives the better satisfaction for growing rape, sowing it in drills or broadcast?
3. If sowed in drills, how would you sow them, sow them like turnips, and how thick?
4. Would you make drills same as for turnips?
5. What kind of oats would you recommend sowing on high, rolling land, not very rich?
6. Would you recommend sowing black oats? Is there any particular variety you know?
7. I have a bad weed on my farm called nicotian spurge. Could you give me any advice how I could kill this weed? I also have a lot of bindweed in same field. Do you think I could crop this land and kill these weeds at the same time?
8. Is sugarcane a good feed for cows in summer when pasture is scarce?
9. Is there anything better you could recommend?

Ans.—1. On suitable soil and convenient to sugar plant, yes.  
2. In drills. It may then be cultivated and kept clean.  
3. Sow with a turnip drill, like turnips, 14 lbs. per acre.  
4. Yes; or a little closer together if desired.  
5. There are several good varieties, and we cannot attempt to name them all. The new oat, O. A. C. 72, is proving a good one. The American Banner is a good yielding, and perhaps as good all round oat as is largely grown. Seedsmen often have a few varieties which they especially recommend. Get their catalogues.  
6. They sometimes prove profitable. The Jeanette is a good variety.  
7. It would be scarcely possible to crop the land and clean it at the same time. Summer fallow if one season, cultivating after each crop, or at least once a week with a broad-spread cultivator. If this does not clean it, sow it the next year, or sow rape in drills and cultivate as long as possible.  
8. Yes, where it grows well.  
9. Corn is good, and peas and oats make a good crop for this purpose.

## Zenoleum Kills Lice



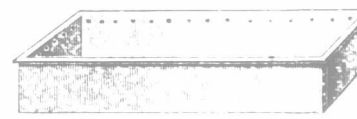
Zenoleum is an antiseptic and germ killer. Every owner of cattle, sheep or hogs needs Zenoleum almost every day. It cures mange, lice, itch, scours, sores, internal and external worms, and parasites. A powerful disinfectant for barns, pens and stables; cheapest in price and strongest in germicidal power. The most reliable remedy in the hands of the Veterinary profession. Why waste money and precious time with home-made, hit-and-miss mixtures when you can get the standard remedy—Zenoleum?

Poultry pestered by Lice never thrive, do not eat as much or lay as much and are unprofitable. ZENOLEUM KILLS LICE, and thus allows hens to put their whole mind on getting fat and laying lots of eggs. Poultrymen cure nearly every form of chicken disease with Zenoleum. It is the most powerful disinfectant and germicide for the inside of poultry houses, is absolutely harmless, and is not inflammable. Used in the incubator it increases the hatch. Absolutely guaranteed. Your dealer has Zenoleum, if not, send 25c. for sample enough for 5 gallons. Medium sized tin, 50c., large tin \$1.00. Poultry Life Insurance Policy sent FREE if you mention this paper.

Used and endorsed by Fifty Canadian and American Agricultural Collectors. Leading breeders and stockmen in Canada and the United States use it almost exclusively. Dealers in every town. If your dealer hasn't it, we will ship you a prepaid tin, enough for 5 gallons, for 25c. Write to-day for FREE Live Stock Life Insurance Policy.

**ZENNER DISINFECTANT CO.**  
332 SANDWICH ST. EAST, WINDSOR, ONT.

## Galvanized Steel Pans



Galvanized Pans for sap boiling are clean and sanitary. We manufacture them in any size desired out of heavy steel. They will stand the work and last indefinitely.

If your dealer does not handle the Wayne Line, write us for prices, and we will quote you promptly.

**Wayne Oil Tank & Pump Company, Limited**  
WOODSTOCK, ONTARIO

**Maple Villa** Oxford Down Sheep  
Yorkshire Hogs

Sired by Adonis Imp. 57495, and out of ewes that have won many prizes at big and local shows. I have high-class flock-headers and high-class ewe lambs, also shearlings, of both sexes Yorkshires both sexes, any age.

**J. A. Cerswell, R. R. 1, Beeton, Ontario**

**Shropshires and Cotswolds**

I have now for sale 30 extra large, well covered shearing rams, 100 shearing ewes and a very fine lot of lambs from my imported ewes. Will be pleased to book orders for delivery later of any kind wanted.

**JOHN MILLER, R. R. No. 2, CLAREMONT, ONT.** Claremont Station, C.P.R., 3 miles.  
Pickering Station, G.T.R., 7 miles. Greenburn Station, C.N.R., 4 miles.

**ELMHURST LARGE ENGLISH BERKSHIRES**

From our recent importation of sows, together with the stock boar Salfin Torredor we can supply select breeding stock, all ages. Satisfaction and safe delivery guaranteed.

**H. M. VANDERLIP, Breeder and Importer, CAINVILLE P.O., ONTARIO**  
Langford Station on Brantford and Hamilton Radial.

**Sunnybrook Yorkshires**

If you want good herd sires or dams write or come and see those bred from Eldon Duke who won five Champion ships at Toronto and Ottawa exhibitions, 1913 and 1914, and junior champion sow Pairs supplied not akin. Stock guaranteed as represented.

**Wm. Manning & Sons, Woodville, Ont**

**BERKSHIRES**

From our prize-winning herd of large English Berkshires we have a particularly choice offering in young boars and sows many of them now at breeding age. Order early and get a choice selection.

**S. Dolson & Son, Norval Station, Ontario**

**DUROC JERSEY SWINE, JERSEY CATTLE**

In Duroc Jerseys we have either sex of any desired age, bred from winners and champions to generations back. In Jerseys we have young cows in calf, and young bulls, high in quality and high in producing blood.

**MAC, CAMPBELL & SON, NORTHWOOD, ONTARIO**

**NEWCASTLE TAMWORTHS AND SHORHTHORNS**

Boars and sows of all ages, sows bred ready to breed, all descendants of Imp. and Championship stock, several choice young bulls from 10 to 16 months old and a few calves.

**A. A. GILWILL, Long-Distance Phone, NEWCASTLE, ONTARIO**

**LARGE WHITE YORKSHIRES**

Have a choice lot of sows in pig. Boars ready for the stock imported or from imported stock from the best British herds. Write or call.

**H. J. Davis, Woodstock, Ont. Long-distance Phone. C.P.R., G.T.R.**

depend in Every skip and soil. It means hills are pl

often pay acreage. TI \$ to 24 inc distributor



O.A.C

These will pass first prize and price R. R. No