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Tower Farm Oxford Sheep. Champion flock of Canada. Choice shearing rams and ewes, also ram and ewe lambs, bred from imported and prize-winning stock. See winning at Toronto and Ottawa. Erin or Hillsburgh Stations. Long-distance Phone. G. BARBOUR, R. R. 2, Hillsburgh, Ontario

Lakeview Yorkshires If you want a stock boar of the greatest strain of the breed, (Ciniferella) bred from prize-winners for generations back, write me. Young sows bred and boars ready for service. JOHN DUCK, Port Credit, Ont.

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. O. DeCoursey, R. R. No. 5, Mitchell, Ont.

Pine Grove Yorkshires—Bred from prize winning stock of England and Canada. Have a choice lot of young pigs of both sexes, pairs not akin, to offer at reasonable prices. Guaranteed satisfaction. Joseph Featherston & Son, Streetsville, Ont.

Townline Tamworths We can supply young Tamworths of both sexes and any desired age of superior quality. Also Leicester Ram and Ewe lambs, Pekin ducks, Langshan cockerels and pullers. Write us your wants. T. Readman & Son, Toronto, Ont. R. M. D.

Morrison Tamworths and Shorthorns, bred from the prize-winning herds of England. Choice Tamworths, both sexes, all ages. 150 head to choose from. Choice Shorthorns, 3 extra fine red roan bull calves, 8 months old, dandies, also 100 and 500 of the deep milking strain. CHAS. CURRIE, Morrison, Ont.

Tamworths 20 young sows bred for May and June farrow and extra fit for service. Make selections early. JOHN W. TODD, R. No. 1, Corinth, Ontario

For Sale: Chester Whites

Young stock, pairs not akin. Older stock, various ages, either sex. ELMDALE STOCK FARM, John Follard, Norwich, R. 4

Questions and Answers. Miscellaneous.

Corn for Silo.

1. How much land is required to grow enough corn to fill a silo 11 by 26 feet?

2. What height is a line fence required to be?

3. If my neighbor's cattle damage my line fence who should repair it, or pay for damages? O. D.

Ans.—1. It will depend on the crop, which varies with the variety of corn, condition of the soil and the season. With an average crop of corn about 5 acres will be required.

2. Regulations regarding line fences vary in the different municipalities. Consult your township clerk regarding the height a fence should be in your locality.

3. As a rule each man is supposed to keep his share of the line fence in repair.

Rheumatism in Poultry.

Sometimes in the mornings and afternoons our hens get so stiff on their legs that they cannot get off the roosts. When I lift them off they cannot walk, but simply crawl around and act as if they would soon die, but in ten or twelve hours they are all right again. Some hens are like this every day. What is the cause and treatment?

SUBSCRIBER.

Ans.—The stiffness is probably due to rheumatism, which is an inflammation of the connective tissues of the muscles and joints. The trouble is usually caused by exposure to cold or dampness, or to poor housing conditions. Treatment consists in protecting the birds from exposure, and feeding a ration which contains plenty of green feed. When spring opens up and the fowl are allowed free range the trouble will no doubt cease.

Tumor or Actinomycosis.

I have two heifers; one has a lump under one side of one jaw, and the other has a lump under the jaw on both sides. I had the veterinarian look at these, and he pronounced them as caused by an ulcerated tooth and said to paint them with iodine. I have been doing this for about ten days with apparently no result. The lumps are quite hard, and seem to be in the glands, as we can move them around. They do not seem to be sore, or to interfere with the cattle's feeding. I would like to know what you think these are, and what treatment you would advise.

C. H. S.

Ans.—The lumps may be caused by a tumor or might possibly be lump-jaw. As the lumps are not attached to the bone they may be carefully dissected out, the wounds stitched and dressed with a five-per-cent solution of carbolic acid twice daily until healed.

Clover as a Fertilizer.

1. Would soil be enriched more by plowing under a second crop of clover than by pasturing it off?

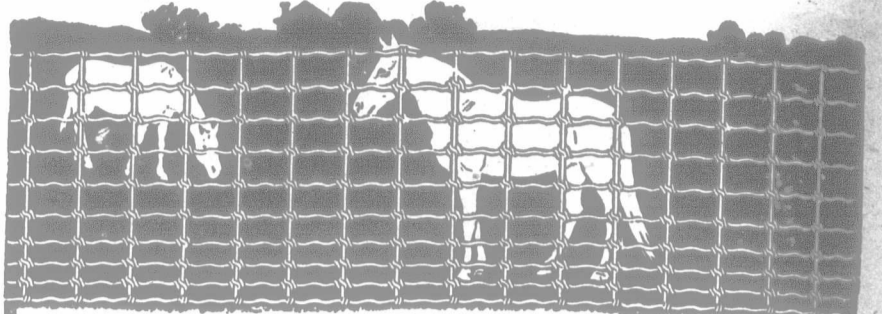
2. What would be the comparative difference in value to the land?

3. Would it pay better to make hay of it and buy manure at 25 cents per load; two miles to draw? G. M.

Ans.—1. Plowing under the clover would no doubt improve the soil more than pasturing it off. All the fertilizing value contained in the plant is returned to the soil when plowed under and humus is added to the soil.

2. It is difficult to state with the information at hand. Droppings from dairy cows or young stock would not be so valuable to the soil as droppings from heavy, fat steers. Cattle on pasture remove from the plant the substance to sustain the body, and the droppings do not add the same quantity of humus to the soil as does plowing down the crop.

3. It would depend on how badly the soil was in need of humus. If the hay was fed on the place and the manure returned to the soil, it would possibly be good business to make hay of the clover and purchase manure at the price mentioned. There is a danger of introducing noxious weeds to the farm unless the manure is well heated to destroy the germinating ability of any seeds that might be in it.



Fencing? Yes, but what kind?

The farmer who thoroughly examines the relative merits of the various brands of wire fences offered to him will not have any difficulty about deciding upon the one he ought to have. Let him decide by that most unerring of all tests—weight. Why judge by weight? Because weight means strength, and strength means durability and long life. Of the different makes of wire fences, there must naturally be one that will weigh heavier than the rest.

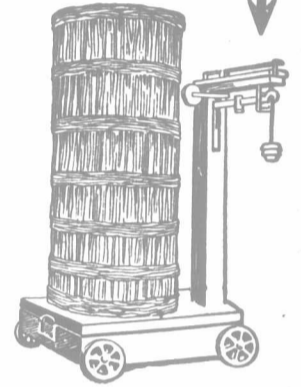
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Shropshires and Cotswolds for Sale—Yearling rams and yearling ewes, a few imported 3-shear ewes, an extra good lot of ram lambs from imported ewes. Prices very reasonable.

Claremont, C. P. R., 3 miles. Pickering, G. T. R., 7 miles. JOHN MILLER, Claremont, Ont. Greenburn, C. N. R., 4 miles

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Sows bred, others ready to breed; boars ready for service; younger stock, both sexes, pairs not akin. All breeding stock imp. or from imp. stock. Prices reasonable.

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ELMHURST LARGE ENGLISH BERKSHIRES

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

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Newcastle Tamworths and Shorthorns

Boars ready for service. Sows bred to farrow in May, June and July, others ready to breed; both sexes ready to wean. All descendants of Imp. and Championship stock. Several extra choice young bull and heifer calves, recently dropped, grand milking strain; 2 bulls, six and seven months old, several extra choice young cows with calves at foot, also heifers all ages. Prices reasonable.

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In 1915 we made a clean sweep of all the western shows in Berkshire and Tamworths; we have for sale both breeds of any desired age, winners in the West. First and third prize Berkshire boars at Guelph, first and champion Tamworth boar at Guelph.

S. DOULSON & SON, Norval Station, Ont.

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Our offering never better. Champion hog winner of 12 firsts, 5 championships, 2 years' showing, still at the head. Boars and sows all ages same breed.

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