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GOSSIP

Young Scotch-bred Shorthorn bulls and heifers are advertised for sale in this issue by Mr. R. C. Clute, at his farm at Aurora, G. T. R. Electric cars run from Toronto to Aurora. Two excellently-bred yearling bulls are offered, and we are assured they are as good individually as are their pedigrees. See the advertisement, and write Mr. Clute or his farm manager.

Messrs. Hamilton & Hawthorne, Simcoe, Norfolk Co., Ont., advertise for sale five Percheron stallions and one Belgian stallion (recently imported), also three Hackney stallions, all of which may be seen at their stable in the town of Simcce, or information secured by writing either of the owners, as intimated in the advertisement on another page.

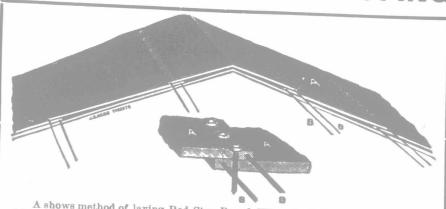
In connection with the breeding of highclass Ayrshire cattle, few men are better known in Ontario than Messrs. D. Benning & Son, of Williamstown, Ont. For forty years, Mr. Benning, senior, has been importing and breeding Ayrshires, Leicester sheep and Berkshire pigs. The Ayrshires number forty-five head, twentyseven of which are milking, and we are informed will give from forty to sixty pounds a day. The stock bull is Cross of Knockdon (imp.), bred by Mr. Alex. Cross, of Knockdon, Scotland, a yearling of grand dairy and breed type, and should do Messrs. Benning a power of good. In the herd for sale are about a dozen milking cows, the same number of heifers, and two young bulls. The young stuff is sired by Carrick Lad of St. Annes, by Napolean of Auchenbrain (imp.), dam Nellie of Barcheskie (imp.) Mr. Benning reports sales the best for years. He has shipped a large number to the States, also to points in Ontario, Quebec and Maritime Provinces. The Leicesters are in splendid shape, the imported ram particularly so, also the Berkshires, of which there are both sexes for sale. Some sows bred, and others ready to breed. Anything on the farm

BROWN BROS.' HOLSTEINS. Two miles north of Lyn Station, G. T.

R., and four miles west of Brockville Ont., is the home of Brown Bros., noted breeders of high-class Holstein cattle. Their herd now numbers 48 head. The stock bull is the royally-bred Beryl Wayne's Paul Concordia, bred by Stevens Bros., Lacona, N. Y. His sire, Beryl Wayne's Paul De Kol, is out of Beryl Wayne, whose butter record is 27 lbs. 14 ozs. in seven days, and six of her sisters have official records averaging 20 lbs. 15 ozs. each in seven days. Beryl Wayne's Paul De Kol's sire, De Kol 2nd's Paul De Kol, has 23 daughters averaging 23.5 lbs. of butter in seven days. Beryl Wayne's Paul Concordia's dam. Concordia Netherland, has a three-year-old butter record of 19 lbs. 14 ozs. in seven days. She also took first prize at the Pan-American for a week's test, making 2.47 lbs. more butter than any other cow in the test. She also won the milk test, giving 82 lbs. a day. All this year's calves are by this sire, and are an exceptionally straight lot. There are several young bulls for sale, got by America 2nd's Pauline De There are also a number of yearling heifers for sale, got by Lady Waldorf's De Kol, whose dam's record is 22 lbs. 5 ozs. of butter in seven days, among them being the first, second and third prize winners at Ottawa last fall, and out of such cows as Carborn De Kol, butter record 17 lbs.; Empress Jcsephine of Brookside, 18 lbs. 9 ozs., sweepstakes winner at Ottawa, and Inka Josephine Abberkirk, 17.25 lbs. in seven days, at four years old. There are a number of fall calves, sired by Sir Ybma De Kol Hengerveld, whose dam's record is 15 lbs. in seven days. There are also two half-sisters to the stock bull, one of which is out of the two-year-old heifer, Sarah Jewel Hengerveld, who made 11 lbs. butter in seven days, 228 days after calving; her dam having a record of 21 lbs. 7 ozs. Also there are a number of two- and three-year-old heifers, got by the noted old prizewinner, Emperor Joseph. All these animals are for sale. Brown Bros. report sales brisk, and the demand continually increasing. Their 9 fourths—also the first aged herd prize, their P. O. address is Lyn, Ont.

PATERSON'S

WIRE-EDGED READY ROOFING



A shows method of laying Red Star Brand Wire-edged Ready Roofing, with 2-inch laps secured by nailing two inches apart. B B shows wires running through the edges of the roofing, giving it great strength at the joints or laps—a very desirable feature, especially in localities where high winds prevail.

We offer you a durable, fireproof roofing material for less money than you would pay for the poorest quality of shingles.

Wire-edged Ready Roofing is made in Canada by a responsible Canadian company, who stake their business reputation on the quality of the material they manufacture. For over 20 years our roofing has successfully stood the severe test of the variable climate of Canada, and our annual sales are now You can buy our Wire-edged Ready Roofing and other Goods from almost

You can buy our Wire-edged Ready Roofing and other Goods from almost any hard ware merchant in the Dominion.

Samples, testimonials and further information from

The Paterson Manfg. Co., Limited TORONTO and MONTREAL.

Auction Sale of Farm Stock, Implements, TUESDAY, MARCH 15th, 1904.

Thirty-four good dairy cows, 21 due to calve before date of sale; two registered Shorthorn heifers (one registered Shorthorn heifer yearling); 11 butchers' cattle; 17 head rising Seven horses and colts.

PIGS.—One good brood sow, due to farrow April 1st; 8 fat hogs; 13 pigs, weighing about Terms.—\$10 good thrifty shoats.

Terms.—\$10 00 and under cash. over that amount eight months' credit on approved joint notes, or six per cent. per annum off for cash.

Thos. Birkett, Proprietor, Wm. Almas, Auctioneer. BRANTFORD, ONTARIO.

DISPERSION SALE OF 30 HIGH-CLASS **SCOTCH SHORTHORNS**

26 females and 4 bulls, to be sold by public auction,

Friday, March 25, '04

Some of the best females are due to calve to Nonpareil Archer, sold at Isaac sale last May for \$700. There will be no reserve.

Terms.—Ten months' credit; 5 per cent. per annum discount for cash. Newton Station on the Port Dover and Wiarton Branch, G. T. R.

Morning trains met day of sale. Send post card for catalogue. THOMAS INGRAM, AUCTIONEER.

COLIN CAMPBELL. HILLYSIDE STOCK FARM, CROSSHILL, WATERLOO CO., ONT.

TREDINNOCK AYRSHIRES.

To a lover of the beautiful in live stock there is nothing more inspiring than a well-arranged barn filled with pure-bred Ayrshire cattle. A model institution of its kind is Tredinnock Stock Farm, within a stone's throw of both the G.T.R. and C.P.R. stations at Ste. Anne De Bellevue, Que. Under the able and efficient management of Mr. James Boden the barns, all either imported or bred from imported stock. Periodically for a number of years, Mr. Boden has made regular trips to Scotland, scouring that country in quest of the best animals money will buy. The last importation consisted of 13 head, selected from leading herds in Scotland, and it is safe to say that for perfect type, productiveness and development of udder and teats. Treddinnock Ayrshires have few equals in any country. Their show winnings at Torontc and Ottawa last fall were 38 truly a wenderful showing. Many of the bank has branches.

developed animals in this herd weigh from 1,100 to 1,200 pounds each, a phenominal weight for Ayrshire cows. Mr. Boden reports the demand for highclass Ayrshires, particularly from the United States, rapidly on the increase, he having shipped a large number within the last few months.

TRADE TOPIC.

Tredinnock Ayrshires have gained a THE SOVEREIGN BANK OF CANADA continental fame. At the time of cur has taken over the business of Messrs. recent visit, there were about 73 head in J. A. Halsted & Co., private bankers, Mount Forest, Ont. The Sovereign Bank of Canada is recognized as one of the strong banks of the Dominion, having thirty-three branches in Ontario and Quebec, and agents in all parts of the world. We have no doubt that the Mount Forest branch, being able to offer such exceptional banking facilities, will give every support to its patrons, and that it will receive every support from prizes-18 firsts, 6 seconds, 3 thirds and the people of Mount Forest and the surrounding country, as well as in the advertisement runs in this paper, and and first for four, progeny of one sire, many other towns and cities in which the

QUESTIONS AND ANSWERS. Miscellaneous.

INGROWING HORNS.

I have a Dorset ram three years old, whose horns have grown so large that they are pressing into his face, and I would like to know if they will turn out from the face this next season, or if not, would it be safe to cut them off, and how close to the head? W. T.

Ans.-Take a fine saw, and saw off a slice of the horns where they press on the face. This will relieve the situation for the present, and may suffice for good. Dehorning would probably cause excessive bleeding, but could doubtless be stopped by searing, or by some suitable applica-

FLAXSEED FOR CALVES.

How much ground flaxseed will growing calves stand in milk?

Ans.-A better way of putting the question is how little should they have. We do not consider it wise to feed young calves raw ground flaxseed in milk; better soak the whole seed over night in water, then boil to a jelly, and commence with less than half a pint of the jelly, increasing to less than a pint, and as soon as the calves learn to eat a little bran and ground oats, mix the ground flaxseed with these and feed it dry. Even then ground oil cake is safer than flaxseed, which contains so much oil that it is liable to affect the joints. Ground flaxseed fed raw with milk is very apt to cause scours and upset the digestion of the calf.

LICE-HORSE FEED.

1. What will kill lice on pigs? Will lice remain in walls until next year? 2. Is chaff from the fanning mill good to feed a young horse? I mix it with chopped grain, and soak it in hot water. He seems to relish the feed. T. W. W.

Ans.-1. Treat them with one of the well-known sheep dips, or with diluted tobacco juice, or a mixture of melted lard and coal oil, then whitewash the pen thoroughly. Put on about three coats, hot, if possible.

2. The dust in such chaff would be injurious were it not soaked. As you feed it, it can scarcely do any harm, and is generally considered good practice.

RED POLLS-LICE ON CATTLE

1. Could you give me the name and address of some breeders of Red Polled cattle in Ontario?

2. How is the buckwheat flour remedy to be used for lice on cattle recommended by E. McMillan in a recent issue of the "Advocate"?

A SUBSCRIBER.

Ans.-1. We are not aware of any. If there are, the breeders having them might find it to their advantage to use our advertising columns.

2. The action of the flour is to chake up the breathing pores of the lice, therefore apply it as a dust.

CONCRETE FOR PIGGERY.

How many yards of gravel will it take for the walls of a piggery 30 x 50, seven feet high and eight inches thick? Is it advisable to use stone in wall and how much? How much cement will it require? Are concrete walls serviceable for a henhouse, and would it do to use one end of pigpen for same? W. T.

Ans.-When using Portland cement, mix about ten parts of gravel to one of cement, but with rock cement less gravel or sand must be added. One barrel of the former will build approximately thirty-five cubic feet of wall. Small stone can be used for filling, but should not come nearer than two inches to the outside of the wall. The amount of sand and gravel will depend upon the brand of cement used. Concrete walls serve very well for either piggery or poultry-houses, but the best wall for the latter is the wooden, on account of its dryness. The end of the piggery could very well be used for poultry, with a close partition between, but an effort should be made to get as much wall exposed to the south as possible, and also use large windows facing south. We advise you to send to the firms advertising cement for their catalogues, which contain full information about proportions, mixing, etc.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.