HAWTHORNE SHORTHORNS.

For 30 years or more, the Hawthorne herd of Scotch-topped English milking Shorthorns have held their reputation as one of the best dairy or dual-purpose herds of Shorthorns in the country, the property of Wm. Grainger & Son, whose splendid farm, Hawthorne, lies about four miles from Blyth Station, on both the C. P. R. and G. T. R. The herd was established over thirty years ago, by the purchase of the cow, Fair Maid of Atha 2nd, a descendant of the Batesbred cow, Imp. Princess 419. At this time, this cow was a very heavy and persistent milker, as were also her daughters and granddaughters. One of the latter, Fair Maid of Hullet 2nd, showed her capacity along milk-produc ing lines when in the dairy test at the World's Fair, Chicago, her butter-fat production being equivalent to 171 lbs. of butter in seven days. Several others from time to time in the herd have showed, in private tests, 15 and 16 lbs. in seven days. To-day, by the use of Scotch bulls, the herd is modern in type, deep-bodied and thick-fleshed, and, withal, have held their milking qualities to a wonderful degree. Since the inception of the herd, the stock bulls in use were: Lord Stanley 796, a Bloom-bred bull; Prince of Strathallan 979, a Strathallan: Waterloo Duke 24th 14280, a Booth Britannia; Golden Nugget 17548, a Rosebud; Beau Ideal 22554, a C. Bessie; Prince Misty 37864, a Marr Missie; Imp. Aberdeen Hero, who is the sire of most of the young things one year old and over. The present stock bull is Lavender Lorne 68706, a Lavender, by the Lavinia-bred bull, Pleader 57650, a son of Village Hero, dam Lavender Lady, by the sire of this fall's Toronto grand champion, Prince Gloster, a double-bred Duchess of Gloster. This bull is doing great things for the herd; his get are all reds, and very uniform and straight. In bulls for sale is Royal Bob, a two-year-old, by Aberdeen Hero, and out of Britannia Last, by Prince Misty; another is a two-year-old, Banner Bearer, by the same sire, dam Britannia Last 5th, by the Toronto winner, Beau Ideal; Lavender's Model is a red eleven-months', a nice, thick, smooth son of the present stock bull, and out of Red Britannia 10th. There are three others coming on, all reds, and by the present stock bull. Here are dairy-bred bulls that are bred right. In heifers for sale are five two-year-olds, eight yearlings, and four under a year. These will be priced right.

QUESTIONS AND ANSWERS. Miscellaneous.

BLOODY MILK.

We have a cow that calved about a week ago. She is a good milker, but her milk is bloody, and there is no imwell, was on the grass when she calved, and has been getting some mangels and a slop of chop and warm water, with saltpetre in it, since. Please let us know, through the columns of your paper, what to do for her. M. H.

Ans.—Bathe the udder, or the quarters affected, long and often with cold water, and give one ounce of tincture of iron in a pint of cold water, as a drench, three times daily until blood ceases to flow.

LEAKY GAS METER.

I have a leaky meter belonging to the Dominion Gas Company on my place. have informed them several times about the leak. Is there any way of compelling them to fix it, or put on a new A SUBSCRIBER.

Ans.-Section 24, of the Gas Inspection Act, provides that the owner of a meter shall keep it in good repair, and shall he responsible for its inspection. Act (section 29) further provides that if any dispute arises between the buyer and seller of gas, the Inspector shall, if requested by any person dissatisfied, inspect such meter, and if it is found to be correct, the person making the complaint is required to pay the expenses in connection therewith, and if found to be in error, the expense is required to be borne by the company. If our subscriber desires to take any action in this matter, she should communicate with D. McPhie, Inspector of Gas, Hamilton, Ont.

MR. FARMER



If your Binder bears this name it is O.K., if not, you have not got the best. This may seem tall talk, but it isn't. We can back up all we say. We are not novices in the Farm Implement business. The C. R. Willmott Co., Ltd. is manned by experts who have studied every other make on this continent, and are willing to back up the statement that they are producing a Binder which has greater wearing and lasting qualities than any other Binder on the market. A Binder that is "easy on the horses' as well as the farmer's pocket. Let us tell you more about it and ourselves. Drop a post card to us and we will write you fully.

YOU, MR. DEALER,

MILTON A ONTARIO

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can't afford to trifle with the Farmer. It is natural you should cling to the old makes that you have in stock, but the Farmer wants the best and most up-to-date farm machines, and, what is more, he will have them. If he cannot get them through you he will go elsewhere. We have a proposition that is fascinating because it pleases the Farmer and Dealer alike, and makes a friend for you and ourselves every time a sale is effected. Get in touch with us right away. Drop a card to the C. R. Willmott Co., Ltd., Milton, Ont., and we will do the rest.

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A. Edward Meyer Geo. Amos & Sons,

P. O. Box 378, Guelph, Ont., eeds SCOTCH SHORTHORNS Exclusively. Twelve of the most noted Scotch tribes have representatives in my herd. Herd bulls: Scottish Hero (imp.) = 55042 = (90065) 295765 A. H. B.; Gloster King = 68703 = 283804 A. H. B. Young stock for sale. Long-distance phone in house.

most of them from imported sires and dams. Write us, or call and see us before buying.

most of them from imported sires and dams. Write us, or call and see us before buying.

Moffat Station, II Miles East of City of Guelph, on C. P. R.

MOFFAT, ONTARIO.

For Sale: Seven bulls, some of them show bulls,

275 BURLINGTON SHORTHORNS 275

4 IMPORTED SCOTCH SHORT- 4 12 BULL CALVES, 9 TO 16 12 HORN BULLS. All choice yearlings — 2 reds and 2 roans. All from imp. sire and a number from imp. dams

30 CHOICE YOUNG COWS AND HEIFERS. 30 All belonging to noted Scotch families, and mostly from imported sires and dams. Quality, pedigree and prices will please you. Farm ½ mile from Burlington Junction station. FRED. BARNETT, Manager. J. F. MITCHELL BURLINGTON, ONT.

PRESENT OFFERING Two yearling bulls, eight under a year, at very reasonable prices in order to clear; also choice young females, all in show condition. We can sell some extra well-bred cows, bred or with calves at foot, at prices which should interest intending purchasers. Farms close to Burlington Junction Station. Long-distance 'phone. W. G. PETTIT & SONS, FREEMAN, ONTARIO.

can supply Shorthorns of all ages, with richest Scotch breeding and high-class individuality.

W. H. EASTERBROOK, Freeman, Ont.

INVERNESS SHORTHORNS | Imp. Scotch Shorthorns when look horns, be sure to look me up. Young bulls fit for service, and females all ages; bred in the purple, and right good ones. A. C. Pettit, Freeman. Ont.



Maple Leaf Shires, Shorthorns, Hampshire Hogs Our special offering just now in young Hampshire pigs. Pair not akin, \$25; single sow \$15. Also a few under six months. These are of choice quality and beautifully belted PORTER BROS., APPLEBY P.O., BURLINGTON STA. 'Phone.

JOHN GARDHOUSE & SONS Always have for sale a number of first-class Short-horns, Shires and Lincolns, of both sexes. Dropus a line, or better, come and see for yourself HIGHFIELD P.O., ONTARIO.

Westen Sta., G. T. R. & C. P. R. Long-distance phone in house.

Green Grove Shorthorns and Yorkshires



Willow Bank Stock Farm SHORTHORNS AND LEICESTERS.

Herd established 1855; flock 1848.
Am offering a special good lot of young temales, bred to the great Duthie bull, Imp. Joy of Also young bulls and Leicester sheep fitted for showing. Write for prices.

JAMES DOUGLAS, CALEDONIA, ONTARIO.

Imported Bull!



To save inbreeding I will sell the Cruickshank (Duthie bred) imp. bull, Sittyton Victor = 50093 = (87397), a proven sire of merit, gentle and active. Also some young bulls by him, out of imp. dams. Address:

John Brydone, Milverton, Ont.

Shorthorn Cattle AND LINCOLN SHEEP.

Females of all ages for sale, of the thick-fleshed, low-down kind, that have been raised naturally, neither stuffed nor starved. Twenty-five Lincoln ewes, bred to our best imported stud ram, also a few choice yearling rams. Prices very reasonable for quick sale.

J. T. GIBSON, DENFIELD, ONT. HAWTHORN HERD



For Sale: Two young bulls and 10 heifers, sired by Aberdeen Hero (imp.) = 78840 =. Some bred to the Lavender bull, Lavender Lorne = 68706 =. WM. GRAINGER & SON, Londesboro, Ont.



SHORTHORNS AND SHROPSHIRES.
Young bull, heifers and calves of good type and breeding. Dams all from a milking strain. Shropshire shearling rams and lambs. JOHN RACEY.
Lennoxville. Quebec.

OLD MELDRUM We are offering three very SHORTHORNS! choice young bulls, old enough for service; also several extra nice heifers. All in good condition, and bred to make money. A. F. & G. AULD, Eden Mills P. O., Ont 5 miles from Guelph. My Scotch Shorthorn herd, among which are many valuable imp. cows, is headed by the A T. Gordon-bred. Sittyton Butterfly bull, Benachie (imp.) = 69954 =. Present offering: Three choice show bulls now fit for service; also Yorkshires four and five months old, of either sex. Geo. D. Fletcher. Binkham P. O., Ont. Erin shipping station, C.P.R.

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