

Shorthorns—Sweepstakes herd at London, Aylmer, Wallacetown, Rodney, Ridgetown and Higheste, 1907. We have for sale at reasonable prices 3 choice young bulls, 1 red and 2 roans, of grand type and quality. All sired by the good breeding bull, Ridgewood Marquis—48995—, a son of the old champion, Spicy Marquis. Also a few young cows and heiters. JNO. Highgate, Ont.





Brooders of Short horns and Clydes dales, 15 bulls, 60 cows and heliers, 1 imp. stallion,imp. and home - bred fill is s Write us what you want or come and see our stock. Farm I miles north of town

SHORTHORNS

One roan Shorthorn bull highly bred—will sell at a great bargain. One pure white, two months old, cheap for quick sale. Cows and heifers all ages. Also a number of Chester White pigs that I will sell cheap if sold at once, as I have not the room to winter them. not the room to winter them.

D. ALLAN BLACK,

Kingston, Ont.

Maple Grove Shorthorns



Herd headed by the grand show bull, Starry Morning. Present offering: Imported and home-bred cows and heifers, also a few young bulls.
Terms and prices to suit the times. C. D. WAGAR, Enterprise Stn. and P.O. Addington Co.

SHORTHORNS For want of stable room will sell cheap 10 heifer

calves, 12 yearling heifers, 4 two-year-old heifers in calf, and 3 red bulls about 14 months old. Right good ones. **GLYDESDALES.** — Two-year-old mare in foal, and a good pair 4 and 5 years old. Write, or come and see them. JAMES MCARTHUR,

SPRING VALLEY SHORTHORNS

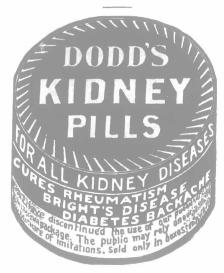
Two young imported bulls of the very best quality and breeding. Six Canadian-bred bulls, mostly the get of Bapton Chancellor (imp.).

KYLE BROS., AYR, ONTARIO. SCOTCH SHORTHORNS!

We now offer four heifer calves 10 and 11 months old. All reds. Bred from Imp. sire and dams. Will be sold right C. RANKIN & SONS. Wyebridge P. O., Wyevale Sta.

- "An ounce of butter, madam? The grocer said, and then,
- "Two dollars, please," as he wrapped

For this was 1910.



OUESTIONS AND ANSWERS.

Miscellaneous. CANADIAN CHAMPIONS AT

CHICAGO. a clipping from a U. S. paper in which it is stated that the winning of the grand champion steer award at the Chicago International in 1907 is "Canada's first victory." If I am not very much mistaken there was, some years ago, a white steer from Canada that won the honor twice at Chicago.

Ans.-In 1883 the white pure-bred Shorthorn steer, Clarence Kirklevington, bred and shown by Bow Park Farm, Brantford, Ont., won first at Chicago as a yearling, his weight being 1,620 lbs. and in 1884, at Chicago, the same steer won the grand championship over all breeds, his weight being then 2,400 lbs., as a two-year-old, while his smoothness and quality was ideal. He was fed and fitted by James Smith, now farm and herd manager for Senator Edwards, at Rockland, Ont.

A HOMEMADE LAND ROLLER

Would you, or a brother farmer, describe the building of a homemade land-roller in "The Farmer's Advocate, or if "Farm Appliances" describes fully the building of a roller and other articles used on a farm? I wish you would let me know. I would like to have you describe a roller built either from a log or old mower wheels, giving sketch of frame and bearings; the best width, if in one section; if in two sections, how is inside ends of section made; the best kind of plank to use to cover wheels, and width of same: how fitted and fastened to wheels? Through a description of a butter-worker in "The Farmer's Advocate" last spring, I built one myself, fully as good as a factory-made one, and would like to see more of such articles F.D. used on the farm described.

Ans.-The simplest and cheapest form of land roller is the single roller, made of a log of wood. After the log, say eighteen inches in diameter, has been hewed and smoothed until it is perfectly round and true, iron gudgeons (an inch and a quarter in diameter and sixteen inches long, the outer four inches of length round, and the inner twelve inches square, and brought to a point) are driven into three-quarter or inch holes in the center of each end until only the rounded part projects. An oblong frame of hardwood 4 x 4 scantling surrounds the roller at its greatest diameter, the gudgeons turning in holes bored in frame or in blocks bolted to it. In order to give a bearing for tongue to be bolted on, there have to be in the part of the frame in front of the roller two scantother a foot or more in front and parallel to it. This kind of roller we can recommend, if a length of not more than five feet is desired. A very fine double roller can be made of two pairs of mower wheels, covered with two-inch hardwood planks. These planks should be not more than four inches wide-three would be better-with properly bevelled edges, and fastened to the wheels by bolts through holes drilled in them. Some chisel off the projections on outer face of wheels, others believe they are better left on and the planks fitted to them. For a roller of this kind, an iron axle of sufficient diameter and the full length of roller and extending a few inches outward at either end for attachment to frame has to be procured. The frame for a double roller should be above the roller, and, underneath the frame, three V-shaped iron braces, which may be made of old wagon tires, are fastened, one at either end, and one in the center, the lower ends of which are fastened to the axle. The center one does not need to be fastened, however, a hole through which the axle runs being sufficient. To keep the rollers in place, washers on the axle, either of wood or iron, at both ends, and at either side of center brace are necessary. The tongue goes across the frame, and is fastened, front and back, with bolts. Whiffletrees should not be attached to tongue, as the draw in such case in a frame of this description is downwards, causing weight on the horses' necks, but should be attached low down by clevis to center brace, the brace being shaped so that this can be

K \$200,00 IN GASH

Below will be found the Limerick Verse WITH A MISSING LINE, which line we expect our competitors to supply:

in giving good prizes we take pride, They make known our goods both far and wide:

Why delay, Call or write to-day,

(Pill in the line above.)

Please note that the last line should rhyme with the first two lines. As a last WORD for the missing line, we would suggest the use of any of the fellowing words: "divide," "applied," "lied," "simplified " "provide," "confide," "supplied," "deried," "beside," sighed," "tried," "decide," "betide," "cried," "dried," "bride," "som plied," "dyed," "implied," "spied," "inside," "died," "tried," "ride," "tried," "decide," "decide," "decide," "helled," "These words all rhyme with the endings of the first two lines in the verse.

CONDITIONS There is another simple condition attached to this contest about which we will There is another simple condition attached to this contest about which we will write you as soon as we receive your answer to the above. This condition does not involve the spending of one cent of your mency.

The judging of the Limericks will be in the hands of a committee of three gentlemen of undoubted integrity who have no connection with this office. No employee of ours or any of their relations will be allowed to compete, and the committee's judgment must be accepted as final.

I agree to abide by the decision of the committee of three appointed by the Bovel Manufacturing Co., and enter this competition on that distinct understanding.

Signature.....

Address.....

(State whether we are to address you as Mr., Mrs. or Miss.... Please write very plainly. Cut out this advt, and send it to us after filling in the blank line. The filling in of the missing line may take a little thought and time, but it should be time and energy well spent. There are over five hundred prizes, any one of which is well worth the time and energy that we ask you to expend. Surely this is enough for everyone! Write to-day. Do not send any money. We will answer your letter immediately, and tell you of the simple condition that must be adhered to. Address very plainly

BOVEL MANUFACTURING CO., Dopt. 10 , MONTREAL Marie Marine Breakfront Breakfront Breakfront

VINGSTON'S CAKE MEAL. OLD PROCESS

Nothing is better for fattening steers quickly and putting them on the market in prime condition than Oil Cake Meal. Thousands of Canadian and English stockmen use Livingston's, and would have no other. It is equally good for milk cows. They give more and better milk when fed Livingston's Oil Cake Meal. Also used for horses, sheep and hogs. Write for information regarding prices, etc., etc., to

DOMINION LINSEED OIL CO., LIMITED Montreal, Que. Baden, Ont.

Two bulls, 11 and 12 months old—a Miss Rams

and a Bessie, both by the good breeding bull, Proud Gift =50077 = (imp.), also cows and heifers in calf by him. Inspection solicited Always have some choice Lincoln sheep for sale at reasonable prices.

J. T. GIBSON. DENFIELD, ONTARIO.

EDWARD MEYER, BOX 378, GUELPH, ONT.,

BREEDS Scotch Shorthorns

exclusively. Herd bulls: Scottish Hero (imp.) exclusively. Herd Dulls: December 19065, a Shethin Rosemary; Gloster King = 68703 = 283804, A. H. B., a Oruickshank Duchess of Gloster. Young stock for sale. Longdistance 'phone in house.

Shorthorns! BELMAR PARC.

John Douglas, Manager.

Peter White, Pembroke, Ont. Calves for sale by our grand quartette of breeding and show bulls:

Nenpareil Archer, Imp. Proud Gift, Imp. Marigold Sailor. Nonpareil Eclipse

Females. Imported and from imported stock in calf to these bulls.

An unsurpassed lot of yearling heifers.

Glover Lea Stock Farm, PINE RIVER, ONT.,

Golden Cross (imp.) at head of herd.

BREEDER OF SHORTHORN CATTLE

FLETCHER'S SHORTHORNS & YORKSHIRES

Present offering: Young bulls, red or roan, 10 to 12 months old, sired by my noted stock bull (Imp.) Joy of Morning; also heifers and cows in calf. In Yorkshires: Choice sows bred, and boars fit for service, from imp. sire and dam.

GEO. D. FLEICHER, Binkham P.O., Ont.