

Canada's premier herd. Dairy quality. Bulls all ages for sale, from best dairy and show cows in Canada, and by best sires. Our herd is 175 strong.

B. H. BULL & SON, **BRAMPTON, ONT.**

Our D. J. Campbell intends placing a selection on exhibition at Toronto. Intending purchasers are cordially invited to inspect our lots, believing we can show first class stock and quote tempting prices.

J. & D. J. CAMPBELL,
Fairview Farm. Woodville, Ont.

Springbank Oxfords Our flock is 80 strong, and purchasers can have their selection. Among them are a number of 1 and 2 shear rams, also 1 and 2 shear ewes and lambs, both sexes, sired by imp. Cowley Courtier. A high class offering. **Wm. Barnett & Sons, Living Springs P. O., Ont., Fergus Sta.**

Long-distance Telephone. **ROBT. MCLEW**

Our present offering is 110 yearling rams; 20 of these fit for the show-ring, and are grand flock headers. Also 50 yearling ewes, and a number of good ram and ewe lambs. They are all registered and by imported sires or g. sires imported, and a number from imported dams. Our prices are reasonable.

HENRY ARKELL & SON, ARKELL, ONTARIO
 Arkell, C. P. R.; Guelph, G. T. R., and Telegraph

Present offering: Excellent ewes, choice rams, and the best lot of lambs I ever offered, all sired by imported rams. Yorksh res of both sexes and all ages. Boars fit for service. Some ready to breed. A high-class lot. Satisfaction assured.

I am now offering a choice lot of shearling rams and ewes of both breeds, also a few of the best ram lambs I ever bred. They are large and extra well covered.

JOHN MILLER, BROUGHAM, ONT
Claremont Station, C. P. R.

YEARLING AND TWO-YEAR-OLD RAMS
dale mares, and a few beautiful Welsh ponies
will also be priced at attractive figures. R

sire and on first-prize winner at Durham County Fair. Several heifers from 8 months to 3 years of age. Prices very reasonable. One registered Clydesdale mare 7 years old, supposed to be in foal again to one of the best horses in the country; regular breeder. A few choice Tam. sows in pig, due in Sept., and lot of choice young sows from 2 months to 6 months old; all sired by imp. Cholderton Golden Secret. Dam sired by Colwill's Choice. My imp. hog for sale. Long-distance telephone in house. A. COLWILL, Box 9, Newcastle, Ont.

Tamworths of excellent breeding and ideal bad type. Herd won sweepstakes at Toronto and London, 1905-6-7-8; winnings at World's Fair, St Louis 1904,—sweepstakes aged and junior herd, and two grand championships. Apply to:

D. DOUGLAS & SONS, MITCHELL, ONTARIO
Bell 'phone in residence.



last fall. For sale are both sexes
and all ages, from imp. stock on
both sides. Show things a specialty.
Everything guaranteed as repre-
sented. J. J. WILSON, MILTON, ONT., P.
AND STATION. C. P. R. AND G. T. R.

OHIO IMPROVED CHESTER WHITES.—Largest strains. Oldest-established registered breeder in Canada. Young sows in farrow. Choice pigs weeks to 6 months old. Pairs furnished not at all. Express charges prepaid. Pedigrees and sale list on request. **F. D. GEORGE Putnam, Ont.**

MAPLE LEAF BERKSHIRES
For sale: Young sows bred and ready to breed; boars fit for service; also young pigs farrowed in March and April. Imp. sires and dams. Pairs not akin. C.P.R. and G.T.R. **Joshua Lawrence, Oxford Centre P.O. Ontario.**

For Sale: Dorset Horned Sheep
One ram lamb. One aged ram. Also some ewes.
All registered.

STOCK FARM! WOLF FLOCK of America, 1900 headers, ranch rams, ewes of different ages. All of first-class quality, and prices reasonable. Write, or call on **J. C. ROSS** Box 61, Jarvis, Ont.

WOOL **WRITE FOR PRICES.**

E. T. CARTER & CO.,

84 Front St. E.,

TORONTO, ONT. **HIDES**

HENRY L. WARDWELL, PRESIDENT.
Largest membership of any live-stock organization in the world. Vol. 21 of the Record publishes Write for rules.

Robert Miller, Stouffville, Ontario.

Am offering during this month a good lot of young boars ready for service, young sows of breeding age, and a choice lot of spring pigs. Pairs supplied not asking. All bred from large imported stock. Write

Yorkshires. One stallion rising three years by imp. Hopewell. Two young bulls ten months and some heifers from six months to two years. Yorkshires of both sexes. **W. H. TRAN, Cedar Grove, Ont. Locust Hill Sta., C. P. R.**

Please Mention Farmer's Advocate

and Yorkshires We are offering 30 sows from 1½ years have had litters. All large and excellent sows—prove others. Bred again to farrow in July and August. All farrow in August. **Jas. Wilson & Sons, Fergus, Ont.**

ity. For sale, sons of an aged, and 4 yearling boars. A grand, good lot. Also younger ones. Pairs not akin. **JOHN McLEOD,**
C.P.R. & G.T.R. Milton P.O., Ont.

DUROC-JERSEY SWIN
Imported and home-bred. Sows ready to breed.
Boars fit for service, and younger ones either
Also Embden geese. **MAC CAMPBELL**
SONS HARWICH ONT

MORRISTON & TAMWORTH.
Now offering 50 young boars 2 to 6
months old. Best breeding. Sired
by the two imp. boars, England's
Choice and Knowle King David.
Also 50 young sows of same breeding.
Chas. Currie, Morriston, Ont.

Farmers in the Assiniboine Valley, west of Brandon, Man., are having a test made of the navigability of the river with a view to using the stream for the transportation of grain to Brandon. It is believed that if a sufficient depth of channel exists, a profitable river traffic can be developed, barges being used for carrying grain down stream.

Geo. Davis & Sons, Alton, Ont., breeders of Aberdeen-Angus cattle, write: Our bulls have had ready sale. On May 27th, we shipped one to Chas. Tamley, of Melita, Manitoba. We have since sold to J. H. Glasford, of Alton, Monarch of Glengore, a very low-set animal of real Angus type. On August 10th, we sold one to B. V. Stafford, of Gorrie, Ont., one of our finest bull calves, in Scottie 4th of Glengore, sired by Cochrane of Tweedhill. He certainly is a fine calf, having a fine coat, and mellow-handling, of extra quality and perfection in build. Mr. Stafford is an enthusiastic Angus man, and purchased this bull for his herd-head.

The Dairy Department of the Western Fair this year is attracting special interest. Surrounded, as London is, by one of the best dairy and agricultural districts of Ontario, it is quite in keeping that the management should give special attention to this exhibit. Buttermaking contests will take place each morning and afternoon during the Exhibition, when, in addition to large cash prizes offered, there has been a beautiful silver cup donated by the Windsor Salt Co., to the winner in the open class. The grain will be shown this year in boxes instead of bags, thereby making a more uniform exhibit and it is expected the exhibits of roots, vegetables, and fruit, will be large this year. Prize lists and all information of application to the Secretary, General Offices, London, Ontario.

R. E. Duncan, of Carleton Place, Ont., has lately sold to Thos. Johnson & Son, of Columbus, Ohio, his roan three-year-old Shorthorn bull, Royal Chief 65495, last year's Toronto winner of senior and grand champion-ship. The price paid was up in the four figures, not far from the price the same firm paid last winter for the grand champion female at the same show last year. Mr. Johnson has only lately returned from an inspection of the leading herds of England and Scotland, and it is certainly a marked tribute to the breeder of this bull, James Watt, of Salem, that Mr. Johnson returned without purchasing, and finally selected Royal Chief, as the best bull he had seen on two continents. Royal Chief was calved Feb. 25th, 1906, and sired Mildred's Royal 45353, bred by J. W. B. Watt, dam Crocus (imp.) 70736. Mr. Duncan deserves great credit for his excellent judgment in the selection of this bull for use in his herd, good management displayed in his development, and a splendid condition in which he was brought out at Toronto last year. Canada poorer for the loss of such a sire.

Following is a supplementary list that published in "The Farmer's Advocate" of July 22nd, page 1185, of imported stock in quarantine at Point Levesque: Geo. Allan, Paris, Ont., sheep 2; Jerry Hills, 3; Rodney Marsh, Cheviots, 3; Lincolns, 4; Oxfords, 4; Leesters, 8; Cotswolds, 8; Hampshires, Southdowns, 31; Shropshires, 36; Dorset Charles Leet & Sons, Monticla, Ohio, Southdowns, 23; Hampshires, 71; Dorset Wm. Butler, Shefford, England—5 Leesters, 8; Southdowns, 11; Hampshires, Shropshires, 1; Oxford, Wm. Cooper, Newhams, Toronto, 14; Lincolns, 15; Dorset, 21; Southdowns, 38; Oxfords, Cotswold, 55; Dartmoors, 91; Shropshire, 123; Hampshires, also 1 Yorkshire pig; Clydesdale mares, 1 Shire mare, 5; Irish Curly coated pigs, MacDonald College, Ste Anne, de Bellevue, 7; Shropshires, 11; Leicesters, 14; Oxfords, pig 1; Berkshire, 2; Yorkshires, 2; Tamworth Butterfield Live-stock Co., Weyss, Ideal Sheep, 72; Lincolns, 445; Hampshire Wood Live-stock Co., Spencer, Ohio—Hampshire sheep.

FARMERS' INSTITUTE LECTURERS.

1. Who appoints the lecturers for the Farmers' Institute, and what are the necessary qualifications?
2. What salary do they receive per day, and how much are they allowed per day for expenses?
3. Who certifies to their accounts being correct before they are paid?

Ans.—The lecturers for Farmers' Institutes work are appointed by the Superintendent of Institutes. The salary they receive depends largely upon their experience and qualifications. They, of course, must be successful farmers, and have sufficient education to enable them to express themselves clearly. The salary runs from \$2.50 to \$4 per day, and travelling expenses. Vouchers must be given for all accounts of \$1.00 and over. The accounts are certified to, first, by the lecturer, then by the Superintendent of Institutes, before they are sent to the Audit office.

1. I have a field which I seeded with red clover and timothy seed, sown with a nurse crop of barley on last year's corn and root ground. It looks very thin now. I want to leave it seeded on a count of wild oats, and to keep up rotation. Would it be advisable to sow more timothy seed on it, or plow it up and sow fall wheat?

2. Would it be advisable to build square silo and board up the corners of the inside, forming an octagon? Would there be very much waste of silage?

York Co., Ont. W. B.

Ans.—1. If not too thin, and some times it is not so thin as it looks, would answer to sow timothy as soon as possible, and scratch over lightly with harrow. The young timothy might n amount to a great deal next year, but would form a sod, and, if not crowded, it would be a fair amount of grass.

2. There would not be much waste silage, but considerable of material. round cement or stave silo would more economical and satisfactory.

Kindly give description and probable cost of a cement cistern capable of holding fifty barrels of water. Would building it inside the foundation walls of house or outside be preferable?

Ans.—A round cistern, eight feet in diameter and seven feet in depth, would hold fifty barrels. Cement concrete cisterns are best built by using a circular wooden frame. Circles for top and bottom are made of two-inch plank, with 25 scantling for staves nailed to circles. The cistern perpendicular and true, is large enough to allow four inches concrete outside of frame. Put frame in place, and ram all around with concrete evenly until finished one inch above staves. Then lay on a plank platform resting on upper ends of staves, with holes in center a couple of feet across & sloped up to surface of ground. Then, on this platform, and around the hole, build a cone-shaped mound of fine wet sand, and over this put on a layer of concrete so that the bottom edges will rest on perpendicular wall of the cistern. In about a week, the curbing, boxing, sand may be removed, and the bottom cemented. Plaster inside with thin coat of one part cement to one part fine sand. Such a cistern had better be built outside the house, but the pump may be built in the kitchen with lead pipe to cistern. It would require five to seven barrels of cement, in addition to other materials and labor.

Governor Hughes, of New York, sells tells stories in his addresses, but a country fair recently he relaxed. He been inspecting a school in a small town in the history class-room an oral examination was in progress. "Thomas," said the teacher, "did Martin Luther die a natural death?" "No, marin," was the prompt reply. "He was excommunicated by a bull."