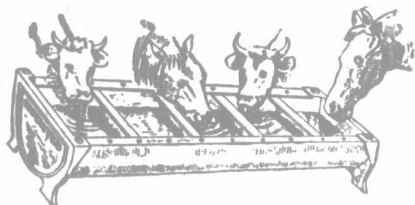


## Heavy Galvanized Steel Stock Watering Trough



Capacity of standard size, about 10 imperial gallons to the foot. Other sizes made to order. Lengths 6, 7, 8, 10 and 12 feet without a seam; no rivets to rust out; the end is fastened by our patented device. No trough to compare with this on the market. Manufactured by

**The Erie Iron Works, Ltd.**  
ST. THOMAS, ONTARIO.

If your dealer does not handle our goods, please send direct to us for any information you may require.

**Cattle Labels \$2 and fifty tags. Sheep Labels \$1 for fifty tags.** With name and numbers. By return mail, prepaid. Write today. Sample free. **F. G. JAMES, Bowmanville, Ont.**

**Pine Ridge Jerseys—For Sale:** (Earl Dent) Females, all ages. Yearling bull and a bull calf, 5 months, from a 10,000-lb. cow. Can spare also a few young cows and heifers due to calve soon. **WM. WILLIS, Pine Ridge Farm, Newmarket, Ont.**

## Brampton Jerseys

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.**

## WOOL HIDES

**E. T. CARTER & CO.,**  
84 Front St. E.,  
TORONTO, ONT.

WRITE FOR PRICES.

## Farnham Oxford Downs

The Champion Flock for Years. Our present offering is 110 yearling rams; 20 of these fit for the show-ring, and are grand flock-heads. Also 50 yearling ewes, and a number of good rams 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 ARRELL & SON, ARKELL, ONTARIO.** Arkell, C. P. R.; Guelph, G. T. R., and Telegraph.

## American Shropshire Registry Association.

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

**Mortimer Levering, Sec., LaFayette, Indiana.** **CLAYFIELD** Buy now of the **Champion Cots-Stock** world flock of America, 1906. Flock 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.

## Fairview Shropshires

We now offer Excellent ewes, choice rams, and the best lots of lambs ever offered. All sired by our famous Chicago and St. Louis Grand champion rams, His Best and B. Sirdar.

**J. & D. J. Campbell, Fairview Farm, Woodville, Ont.**

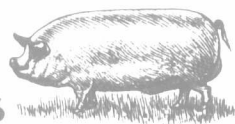
**Springbank Oxfords** Our flock is 80 strong, and purchasers can have their selection. Among them are a number of 1 and 2 shear rams, also 1 and 2 shear ewes and lambs, both sexes, sired by Imp. Cowley Courrier. A high class offering. **Wm. Barnett & Sons, Living Springs P. O., Ont., Fergus Sta.**

## SOUTHDOWNS AND COLLIES.

Orders now solicited for especially-fitted sheep. Your choice of early lambs from imported and prizewinning Canadian-bred ewes, and by the sire of the Grand Champion wether at Chicago, 1907. Twenty shearings, the choice of last year's lamb crop, also for sale.

**ROBT. McEWEN, Byron, Ont. Ry. Stn., London, Ont.**

## Large White Yorkshires



An 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 akin. All bred from large imported stock. Write

**H. J. DAVIS, Woodstock, Ont.**

**Shannonbank Clydesdales, Ayrshires, 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.**



## Monkland Yorkshires

We are offering 30 sows from 1 1/2 years to 3 years old that have had litters. All large and excellent sows—proved themselves good mothers. Bred again to farrow in July and August. Also 50 young sows to farrow in August. **Jas. Wilson & Sons, Fergus, Ont.**

## Willowdale Berkshires!

Won the leading honors at Toronto last fall. For sale are both sexes and all ages, from imp. stock on both sides. Show things a specialty. Everything guaranteed as represented. **J. J. WILSON, MILTON, ONT., P. O. AND STATION. C. P. R. AND G. T. R.**

**OHIO IMPROVED CHESTER WHITES.** Largest strains. Oldest-established registered herd in Canada. Young sows in farrow. Choice pigs 6 weeks to 6 months old. Pairs furnished not akin. Express charges prepaid. Pedigrees and safe delivery guaranteed. **F. D. GEORGE Putnam, Ont.**

**NEWCASTLE TAMWORTHS, SHORTHORNS AND GLYDESDALES.** Present offering: 3 Shorthorn cows with heifer calf at foot, 3 4 and 5 months old respectively, and bred again; a choice lot of Tamworth boars and sows from 6 weeks to 5 months old, also a few really good sows bred during April and May. **A. A. COLWILL, NEWCASTLE, ONT.**

## Maplehurst Herd of Tamworth Swine, Bronze Turkeys, Toulouse Geese, Pekin Ducks, S. C. W. Leghorns.

Tamworths of excellent breeding and ideal bacon 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.

**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.**

Please Mention Farmer's Advocate.

## SUNNYMOUNT BERKSHIRES

Highest standard of type and quality. For sale: Sows of all ages, 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 SWINE

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

**Morrison Tamworths, Shorthorns and Clydesdales.** Tamworths from Toronto winners. Either sex. Any age. Sows bred and ready to breed. Pairs not akin. **CHAS. CURRIE, Morrison, Ont. Schaw Sta., C. P. R.**

## GOSSIP.

**E. Jeffs & Son, Stoneleigh Stock Farm, Bond Head, Ont.,** write, ordering a change of advertisement, as they have sold the yearling Shorthorn bulls through the ad. in "The Farmer's Advocate," but have this season's crop of calves, lambs and pigs; also young cows, in calf to Famous Pride (imp.), and which are sired by such bulls as Royal Lucerne—60945—, Wynock Chief—49146—, Gladiator (imp.), Prince Arthur—23377—, Heist-at-Law—34563—, etc., etc. The Leicesters are sired by Fennell, Douglas and Smith rams, and the young pigs are sired by Oakdale Masterpiece—15752—, by Royal Kingstone (imp.)—14339—. The above young things are all in good shape, and well worth looking after by intending purchasers.

## IMPORTANCE OF STOCK SHOWS.

Within the past few years a new educational factor in American agriculture and live-stock husbandry has taken prominence in this country. The agricultural fair and the live-stock show are not new. But the part they have been playing in the education of farmers and live-stock breeders has, within the past decade, taken on a wonderful new life. There was, and still is, a growing demand for better things from the field and feed lot. The consumer has demanded it, and the farmer's bank account demands it. Land has become too valuable, and prices of feeds have become established upon a permanent level that is too high to permit of scrub stock making the profits they once did. The agricultural college, where young men could be trained in the study of soils, in the study of crops, and how to get the biggest yields, and the improvement of live stock, became a necessity with the coming of the age when there is no more cheap land.

Supplemental to the agricultural school where farming was transformed into a profession rather than an occupation, comes the agricultural and live-stock show and these occupy a field distinct, unique, and useful. They are a school, a short course in agriculture and animal husbandry, where there is recreation and instruction for the farmer, his wife, his sons and daughters, as well as for the business man and the society lady of the city.—Live-stock Report.

## SPRINGBANK OXFORD DOWNS.

Reports from across the lines indicate that Canadian sheep will be in active demand this fall, as certainly United States ranchmen are needing a very large number of breeding stock, which means that Canadian farmers will be alive to their own interests in purchasing choice foundation stock now, when they can get them at very reasonable prices. **Wm. Barnett & Sons, of Living Springs, Ont.,** about five miles from Fergus, G. T. R. and C. P. R., have now on hand about 80 head of extra-nice Oxford Downs. Mr. Barnett is well known among Oxford-Down sheep-breeders as an importer and breeder of sheep of a high standard of excellence, and a man whose word is his bond. This year's crop of lambs are sired by Imp. Cowley Courrier, a ram of grand type and covering, which is proving a sire of superior merit. The large flock are in prime condition, high-class representatives of the breed, and all ages, are for sale. Left over from last year are a number of one and two shear rams, among which something choice may be picked. Parties wanting Oxfords should correspond with them at once, as the first selection is always desirable. Lately, Messrs. Barnett have decided to add Holstein cattle to their purchased stock-breeding, and to that end have purchased foundation stock from G. W. Coombs, of St. George, and L. Hatcher, of Downsview, one of which, as a two-year-old, gave 217.71 lbs. wool, and 90 lbs. butter in seven days, while the other, in 100 months, lost 100 lbs. weight, and was a first preserver, and was born in 1891. It is that to be had for the asking. Write for foundation stock to **Wm. Barnett & Sons, Living Springs, Ont.,** five miles from Fergus, G. T. R. and C. P. R.

## MIDDLEBROOK ABERDEEN-ANGUS.

Among the several beef breeds of cattle of late years, the Polled Angus, or Aberdeen-Angus, are surely forging to the front as the breed that produces champions in the fat-show contests. Prominent among the several choice herds of Ontario is Middlebrook herd, the property of John Lowe, Elora, Ont., whose splendid farm, Middlebrook, lies in Wellington County, three miles from Elora, G. T. R. and C. P. R., and the very pronounced success of his entries at Toronto and London last year, as well as at the Guelph Fat-stock Show, is indisputable proof that his herd ranks among the very best in the country. His main stock bull, Elm Park Ringleader 1817, winner of first and reserve champion at Toronto, and first and grand champion at London, 1908, is pronounced by competent judges one of the most perfect specimens of the breed in this country. He belongs to the Rose of Erica family, is sired by that great show bull, Prince of Benton (imp.), and out of E. P. Belle 2nd, by Lord Aberdeen 3rd. He is four years old, weighs over a ton, and is low-down, thick-fleshed and mellow. As his heifers are now of breeding age, he is for sale; a grand opportunity for someone wanting an extra-good stock bull. Second in service is Hundred 2852, bred by J. S. Goodwin, Chicago, Ill., sired by Black Mark Twain, dam Blooming Heather 3rd, by Black Cap King. This bull certainly promises to be the coming champion. Last fall he was first at Toronto and London as a calf, and is in fine shape for this year's shows. The females belong to the Bloom, Mayflower and Favorite strains. They are a high-class lot, very large and thick-fleshed, put up on show lines, many of them weighing 1,600 to 1,700 lbs. E. P. Belle 2nd 1818, imported in dam, is something extra-choice. Last year she was second at London. She is proving a grand breeder, two of her daughters being fit for any company, her latest calf being a bull, now nine months old, sired by the champion E. P. Ringleader. He is an extra-nice calf, and will make a grand herd-header. For sale in bulls, besides the stock bull mentioned, are four from two to nine months of age, a grand, straight lot, of superior quality. Females of all ages can be bought at right prices. Parties interested should look up Mr. Lowe's entry at Toronto and London this fall. It may be of interest to readers to know that Mr. Lowe's yearling steer that won the grand championship at Guelph last winter, killed out 67 per cent. of beef.

## BOOK REVIEW.

"DRY FARMING."—From the Secretary, John T. Burns, of Denver, Col., we have received a stenographic report of the third annual Dry-farming Congress, had in Cheyenne, Wyoming, in February of the present year. Besides what are called the semi-arid States, the Western Provinces of Canada, Mexico, Australia, South Africa, and other countries, were represented. The Congress is an outcome of one of the most important movements in modern agriculture, the object being, by methods of tillage, etc., to conserve moisture where the rainfall is irregular or insufficient in ordinary practice to grow good crops, making the farmer, to a certain extent, independent of the weather. The report of 360 pages is paper-bound, and sells at \$1. It is well indexed, and bears the marks of careful editing. The principles set forth in its pages are, in many cases, applicable in the humid sections, and the circulation of such literature will do good.

"Father," asked the small boy of an editor, "Is Jupiter inhabited?" "I don't know, my son," was the truthful answer. Presently he was interrupted again. "Father, are there any sea serpents?" "I don't know, my son." The little fellow was manifestly cast down, but presently rallied and again approached the great source of information. "Father, what does the north pole look like?" "The poles," again the answer, "I don't know, my son." At last, in desperation, he inquired, with withering emphasis, "Father, how did you get to be an editor?"