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# THE FARMER'S ADVOCATE.

How do you judge fencing?

Are you an expert? Do you know a good piece of fencing when you examine it? Or do you judge a certain make of fencing from the records it has made with your neighbors?

No matter how you judge fencing, you'll find the quality of the Leader fence fully up to your standard. It's a fence you can purchase with confidence, for our name stands high in the estimation of fence buyers. Our long experience and our reputation are a guarantee that Leader fence is top-notch in every respect.

Built throughout of No. 9 hard steel wire, with a double-grip lock, and galvanized according to our own specifications, the Leader fence will give you lasting service. It is built to stand the severe extremes of the Canadian climate. You cannot buy more value for your money. If you pay less than the Leader price you simply get lower quality.

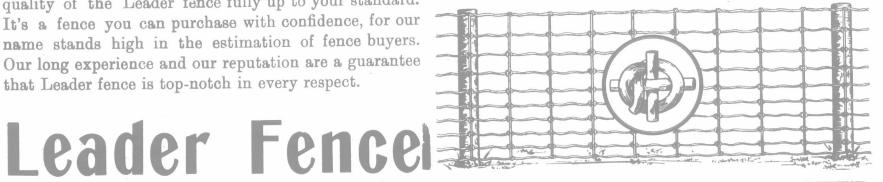
Send for our booklet. It contains fence facts you will be glad to know. It describes the Leader fence and the double-grip lock in a

clear and interesting manner. It is a booklet you ought to have in your hand this very minute. We will also send a Leader fence lock free, if you'll ask us for one

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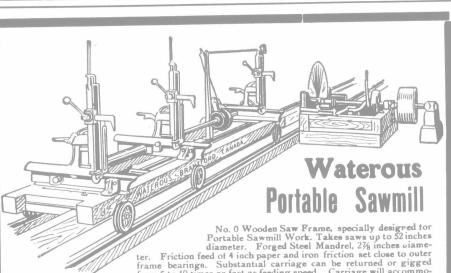
Tell us if you are ambitious to become an agent for a complete line of farm and ornamental fence and gates. We've a good proposition for unrepresented districts. Leader fence is a wonderful seller, and we heartily cooperate with our agents in securing sales.

Frame & Hay Fence Co., Ltd. STRATFORD, ONTARIO



#### GOSSIP.

Volume 12, of the Percheron Studbook of America, has been issued, and a copy received at this office, through the courtesy of Secretary Wayne Dinsmore, Union Stock-yards, Chicago. The size of this volume has made it desirable that it should be printed in two parts, and it has, accordingly, been so completed, Part I. containing pedigrees of stallions, and Part II. that of mares. The book is now ready for distribution to parties who desire copies of same, and is available to members of the Percheron Society of America at \$3 per volume, and to non-members at \$5. The back volumes can also be furnished, VI. to XI., inclusive, at the same price. Volume 12 contains pedigree records of a very large number of stalliens and mares, the two parts totalling over 1,200 pages. The new registration



At the Aberdeen Shorthorn Sale, the following day, the average for 221 bulls sold, was £24 13s., as against £24 11s. for 214 in the 1910 sale. The average for 244 head, male and female, at the late sale, was £22, as against £24 11s. for 228 head at the 1910 sale. The highest price for a female at the late sales was 210 guineas, for the fifth-prize yearling heifer at Perth, Clipper Keepsake, shown by Chas. Napier, Boyndie, Banff, sold to Mr. Cazalet, Kent. Mr. Lyal, Albert, secured the third-prize senior yearling at Perth for 80 guineas.

### OUESTIONS AND ANSWERS. Miscellaneous.

INDIGESTION. that bloats

rules and regulations are also included, and the prospects for the Society and the breed are very bright, the demand for Percherons being greater than ever before, and profitable prices prevailing.

#### PERTH AND ABERDEEN SHORTHORN SALES.

At the Perth Spring Show and Sale of Shorthorns, the third week in February, 309 bulls sold for an average of £46 8s., as compared with an average of £53 4s. in 1910. The total number, male and female, 482, sold at the 1911 event, made an average of £39 10s., as compared with £48 2s., for 387 head, in 1910. The highest price for a bull at the 1911 sale was 720 guineas (\$3,775), for the redroan, King George, calved January 23rd, 1910. first in his class (senior yearling), bred by the Hon. Sir James Sivewright, of Tulliallan, sired by the Saphock-bred bull, Broadhooks Earl (101655), and purchased by Mr. Rodgers, Manchester. Second in the same class was the red-roan, Findon Beau Ideal, calved January 8th. 1910, bred by P. B. McIntyre, Findon Mains, sired by Findon Ventriloquist (102229), dam Butterfly of Findon, sold for 180 guineas, to C. F. Lyall, Strome, Alberta, Canada. The roan, Princely Favorite, first in the Junior yearling class, calved March 4th, 1910, bred by W. A. Dron, Crief, sire Proud Favorite (84420), sold to Lord Lovat for 660 guineas. The second-prize winner in the same class, Proud Major, calved March 27th, 1910, bred by Jas. McWilliam, Fochabers, sire Pride of Avon, dam Mabel VI., by Bacchus of Dalmeny, sold to Mr. Rodgers for 400 guineas.

ter. Friction feed of 4 inch paper and iron friction set close to outer frame bearings. Substantial carriage can be returned or gigged from 5 to 10 times as fast as feeding speed. Carriage will accommo-date good size logs. Standard carriage for rack feed is 16 feet 11 inches long; rope feed 17 feet 6 inches long. Frame extra wide, of heavy red pine stringers, edges bound with heavy iron. Log seats heavy web. Six-incheye-beams. Knees and rack cast in one piece. Knees have 3-inch independent taper movement, and are fitted with our patent upper and lower steel hook. Peel Dogs, operated by overhead, single-acting ratchet setworks, having large ratchet wheel. Split steel setting and holding Pawls, designed to eliminate lost motion and permit a set of 1-16 inch. Steel-set shaft 1 15-16 inches diameter and 16 feet log. Carries pinions which operate knees, and is fitted with heavy cast iron hand-wheel for hand set-ting. Track 54 feet long. This is one of the finest portable sawmills made. It will pay you to send for our free catalogue, which describes it, as well as many others, in detail. Drop us a card to-day. to-day.

# THE WATEROUS ENGINE WORKS CO., LTD., **BRANTFORD. ONT.**



after eating his meals. He eats well, but does not put on any flesh, and is dull. Have worked him but very little since last fall. What would be good for him? D. B.

Ans .-- Your horse has weakness of the digestive organs. Be careful about making any sudden change in his food. Give two drams each of gentian and ginger, twice daily, in damp food.

### REARRANGING STABLE.

My barn is 60 x 90; stands east and west, with drive in east end, and stone stabling, with entrance from barnyard on the west. Have 16-ft. root cellar at east end all the way across stable. Horses stand along the north side, and cattle on south, with two short rows about 18 feet running from west end. Also have well in stable; water pumped by windmill to trough in yard at west end. This leaves much more room than is required for feed room. Can you tell me how I can rearrange stables to hold, say 10 horses, and about 40 cattle. I enclose rough diagram of present stables.

## A SUBSCRIBER.

Ans.-Without disturbing present arrangement, would it not be possible to have another row of cattle extending from the end of south short row as far east as desirable. By having a five - foot feed passage between heads of cattle, and allowing seven feet for stall and manger, and six feet for gutter and manure passage, there would be left a five- or sixfoot feed passage in front of horses. Narrow passages behind the cattle involve wheeling out the manure with a barrow, or hauling out with a one-horse rig.