

SHARPLES MILKER

A line drawing of a mechanical device, possibly a pump or engine component. It features a vertical shaft with a handle or lever at the top, and a base with a cylindrical component. The drawing is enclosed in a rectangular frame.

The Sharples Separator Co.
West Chester, Pa.

H. F. BAILEY & SON
Sole manufacturers for Canada
GALT :: ONT., CAN.

"OAKLAND" SHORTHORNS
50 head of good individuals to select from, 26 breeding females, headed by a fine Keweenaw prize, and sows perfect and. Just three bulls for service, all of high quality, and priced to sell. Don't suppose a specialty.

Please mention *The Engineer's Advocate*

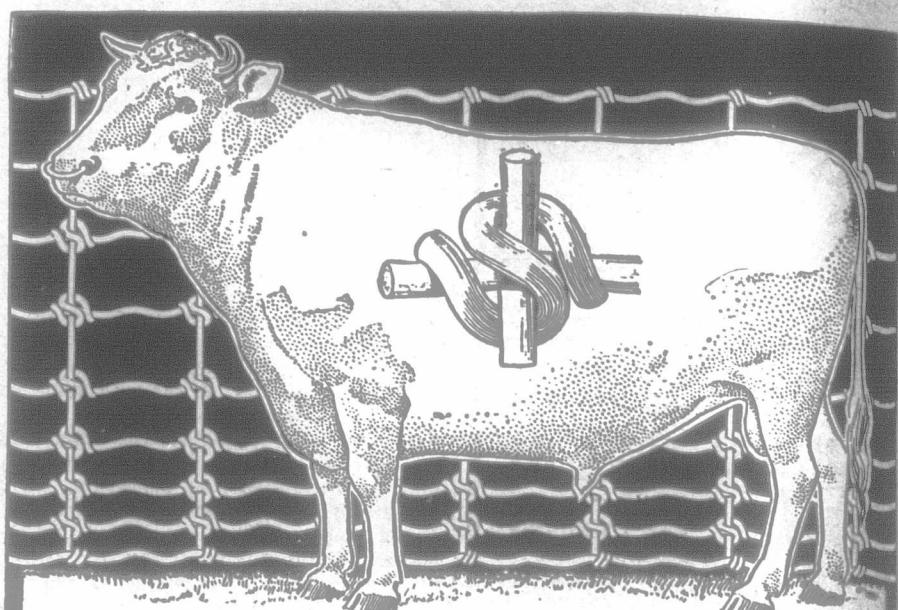
Girdled Trees.

J. M. B.

Millet and Pasture Crop.

- Ans.—1. None other than "sweet clover," except "Bokhara," unless you get into the scientific world, in which they are *Melilotus Alba* for white sweet clover, and *Melilotus Officinalis* for yellow sweet clover. The main objection to its use in general is that stock have to be introduced to it before they thoroughly relish it. After this season's experimental work, we will have more information regarding it.

3. We understand that you are breaking up this land and re-seeding it to pasture for a couple of years, in which case it would be wise to sow red clover, 6 pounds; alsike clover, 3 pounds; orchard grass, 3 pounds; meadow fescue, 3 pounds; timothy, 3 pounds. If the land is moderately low, it might be advisable to reduce the orchard grass and timothy by one-third extent, and substitute red-top grass.
4. Clover seed should not deteriorate in the same seed if you are following an intelligent system of rotation of crops.



They are in the same class and should be in the same field. The pedigree of "IDEAL" FENCE is known throughout Canada. It is not crossed with cheap wire, cheap material, or cheap labor to produce a cheap fence.

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IDEAL FENCE is made of ALL NO. 9 HARD STEEL, EVENLY GALVANIZED WIRE. From top to bottom "IDEAL" is all the same—it's an "IDEAL" thoroughbred with an "IDEAL" pedigree—it's "made-to-last." Made with the object of getting the blue ribbon from you, the user, doing the judging.

Compare the weight of "IDEAL" FENCE with any and every other make. Compare the workmanship. Test it in the severest way you can devise. You owe this to yourself before buying any fence.

You will find "IDEAL" offers you the strongest, most durable and most serviceable fence that money can buy and at the lowest price you should reasonably expect to pay, counting weight, length of service and genuine value for your money.

Ask your nearest "IDEAL" representative to show you "IDEAL" FENCE and to give you a price on your requirements. If you do not know him drop us a card and we will send you our complete proposition by return mail. Write for Catalogue 121 which tells all about "IDEAL" FENCE.

The McGregor Banwell Fence Co., Limited, Walkerville, Ont.

Shorthorn Cattle have come to their own, the demand and prices are rapidly increasing; now is the time to strengthen your herd. I have over a dozen heifers, from 10 months to 2 years of age, for sale; every one of them a show heifer, and some of them very choice. Bred in my great prize-winning strains.

Only one bull left, a red, 18 months old.

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We have seven yearling bulls and seven bull calves from 7 to 12 months. All reds and roans, and of choice breeding. We have some extra good imported mares, for sale also some foals. If interested write for catalogue of their breeding.

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H. J. DAVIS :: :: **WOODSTOCK, ONT.**

choicely bred bulls, prices are not high as I need the space for stabling cattle.
Shropshire and Cotswold ewes bred to imported rams.

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SALEM SHORTHORNS—Herd headed by Gainford Ideal, and Gainford Perfection, sons of the great Gainford Marquis. We are generally in shape to supply your wants in either sex.

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Telephone and Telegraph.

We are now booking orders for **LEICESTER LAMBS** of either sex. **A. Watson & Sons, St. Thomas, Ont.** Breeders of **Clydesdales and Hackneys, Holstein Cattle and Yorkshire Swine.**

Shorthorns and Clydesdales