

A Good Suggestion.

A correspondent to the ADVOCATE writes:—"By the ordinarily practiced method of pail-feeding calves the big ones get more and the small ones less than their due, which cannot but do harm to both. Too often the work is entrusted to boys who are satisfied with having done their duty when they see the milk finding its way inside a calf skin of no matter what sort. On many farms it is not uncommon for the women to take charge of this work, and the most common method in vogue to keep two heads out of one pail is by the use of a strap or gad. Now, it obviously appears necessary to provide some apparatus by which the quantity of milk can be conveniently regulated with greater accuracy. Almost every farm has calves to feed, and unless this can be done by the most profitable method, great annual losses will occur. The following arrangement can be used beneficially on every farm. Allow the calves to run together in the pen, yard or field, according to the season, etc. Along one end of the shed, if it be a shed, erect a row of stanchions, through each of which just one calf can insert its head at a time. In mangers, before the stanchions, basins or pails may be set, into which each calf's allowance may be placed. When they are drinking close up the stanchions by means of a wire loop thrown over the top, or a pin inserted through a bored hole. When the milk is drunk, each calf may receive a small quantity of chop, which they will enjoy and receive much benefit from. They should be left to stand thus for twenty minutes and then released. The object of this delay is to prevent them sucking each other, as calves are almost certain to do after having drunk milk. The advantages claimed for such a system are: First, great saving in time and labor of feeding; second, complete control of the feeding ration; third, prohibition of calf-sucking; and fourth, cheapness of structure."

GOSSIP.

Mr. W. G. Pettit's (Freeman, Ont.) new form of advertisement should be looked up in this issue. It speaks of Shorthorns, Shropshires, and Berkshires of good quality.

In writing us to change their advertisement, Messrs. Thos. Allin and Bros., Oshawa, Ont., report six fine Shorthorn calves this autumn, half of each sex. Three of them are sired by the noted Indian Chief, one by Hon. John Dryden's stock bull, and two by Lavender Lad.

Mr. Robert Robertson, of Knowlton, Quebec, writes under date of October 6th:—"I have just returned from St. John, N. B., having won on my Ayrshires fourteen firsts, one second, three third prizes, and two diplomas. This ends a very successful show season, as my winnings are thirty-three firsts, eleven seconds and eleven thirds, besides a number of diplomas."

H. ARKELL'S SALE, OCTOBER 20TH.

Mr. Henry Arkell, Arkell, Ont., writes that the date, October 21st, announced in the ADVOCATE for holding his Oxford Down sheep sale is incorrect. The sale, which is an important one and unreserved, is to be held on the previous day, Tuesday, October 20th, at 2 p. m.

BOOK TABLE.

Flower culture would be far more generally carried on than it is if better understood. Until one has had a deal of experience, there are a great many questions the amateur would like answered. A concise little work along this line, in neat pamphlet form, has been issued by J. W. Darrow, Chatham, N. Y. It contains 500 questions on practical floriculture, answered in satisfactory form, and is divided into nine chapters.

FARMERS OF CANADA!

HARD FACTS FOR HARD TIMES.
We make the largest line of Implements in Canada.
We make Feed Cutters from \$5.00 to \$100.00 each.
We make Root Pulpers from \$10.00 to \$100.00 each.
We make Grain Grinders from \$20.00 to \$60.00 each.
We make Horse Powers, Corn Shellers, Saws.
Our Pneumatic Blower will elevate your cut feed any height without carriers.
We want good, reliable agents in every county. We offer large discounts to introduce our goods. You can save money on every machine you buy. Write for Catalogue and Price List.
J. N. WATSON MFG. CO.
AYR, ONTARIO, CANADA.

IT PAYS TO ADVERTISE

FARMER'S ADVOCATE

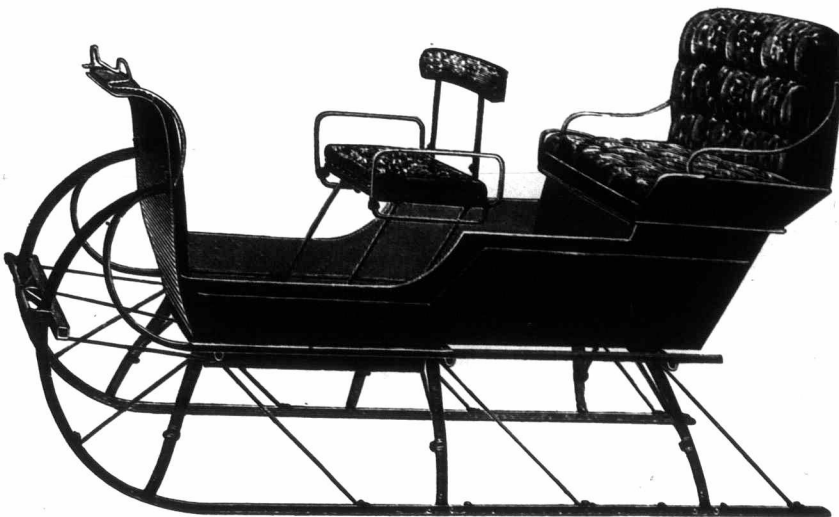
HOME MAGAZINE.

Leading Agricultural Journal
- of the Dominion.

If you have anything to sell, : :
SEND AN ADVERTISEMENT TO

The William Weld Company
LONDON, ONTARIO.

Armstrong No. 59 JUMP-SEAT CUTTER.



Adjusts instantly with Front Seat against Dash, easy-back turning; also for Single Seat Cutter. High Back on Seat; High Dash; Box Front in Body, which is thus roomy for four passengers. A perfect combination Sleigh. Price reasonable. For sale by all leading carriage makers and dealers. Catalogue free on application.

J. B. Armstrong Mfg. Co., Ltd., Guelph, Can.

THE FARMERS HAVE SEEN OUR

Ball-bearing

Root Pulper and Slicer

(PATENTED),

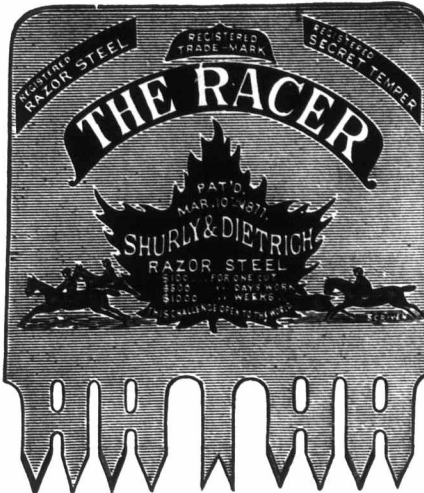
Our Patented Crusher,

And the new Cheap Pivoted Land Roller

At the Toronto and London exhibitions, and now they all want them. Agents should study their own and their customers' interests by laying in a supply at once. Write for information.

THE ESTATE OF T. T. GOLEMAN,
SEAFORTH, ONT.

The Razor Steel, Secret Temper, Cross-Cut Saw



WE take pleasure in offering to the public a Saw manufactured of the finest quality of steel and a temper which toughens and refines the steel, gives a keener cutting edge and holds it longer than by any process known. A Saw to cut fast "must hold a keen cutting edge."
This secret process of temper is known and used only by ourselves.
These Saws are elliptic ground thin back, requiring less set than any Saws now made, perfect taper from tooth to back.
Now, we ask you, when you go to buy a Saw, to ask for the Maple Leaf, Razor Steel, Secret Temper Saw, and if you are told that some other Saw is as good ask your merchant to let you take them both home, and try them and keep the one you like best.
Silver steel is no longer a guarantee of quality, as some of the poorest steel made is now branded silver steel. We have the sole right for the "Razor Steel" brand.
It does not pay to buy a Saw for one dollar less, and lose 25 cts. per day in labor. Your saw must hold a keen edge to do a large day's work.
Thousands of these Saws are shipped to the United States and sold at a higher price than the best American Saws.

MANUFACTURED ONLY BY
SHURLY & DIETRICH,
GALT, ONTARIO.

CARGILL HERD OF SHORTHORNS.

Six young Bulls, and as many heifers as you want, all bred in the purple. Come and see them or write.
H. CARGILL & SON,
Cargill Stn. & P. O.
Station on the farm. 11-y-om

For Sale—SCOTCH SHORTHORNS of both sexes; also a few BERKSHIRE Sows six months old. Prices right. Correspondence solicited.
F. A. GARDNER, Britannia, Ont. 22-2-y-o

THE GRAND VALLEY STOCK FARM

G. & W. GIER, Props., Grand Valley, Ont., Breeders of Shorthorns and Imp. Yorkshires. We offer for sale young bulls, cows and heifers of choice breeding and good quality at very low prices; also choice young Yorkshires of both sex. 13-y-o

F. BONNYCASTLE & SONS,

CAMPBELLFORD, ONT., Breeders of Shorthorn, Cattle, Cotswold Sheep; an extra lot of ram lambs, ewe lambs, and breeding ewes, also a very fine shearing ram. Cows, heifers, and heifer calves for sale. 12-2-y-o

THE GLEN STOCK FARM

Our stock comprises Clydesdales, Ayrshires, and Shropshires. High-class Ayrshires a specialty. We are making a special offering of ten very promising young bulls, and a number of very choice cows and heifers of the heaviest and richest milking strains, any of which will be sold at very moderate prices. We also have Rough-coated Scotch Collies for sale, eligible for registry. 7-y-om **WHITESIDE BROS.,** INNERKIP, ONT.

ON TIME

to first applicant in each locality, a pair of the FAMOUS **O. I. C. hogs.** Two weighed Sold \$1129 for breeders first 1/2 this year. **2806 lbs.** DESCRIPTION FREE. **L. B. SILVER CO.,** Cleveland, O.



Sale by Auction, Tuesday, Oct. 20th, Down sheep, rams and ewes. A few Shorthorn bulls and heifers. Terms—Twelve months' credit, on approved notes. No reserve. 9-y-om **HENRY ARKELL,** Arkell, Ont.

MUST BE SOLD



A few Imported Mares in foal to Grandeur. Also a promising yearling Hackney Colt. They will be sold very cheap.

D. & O. SORBY, - GUELPH, ONT. 6-2-y-om

Aged Heavy Draft Mares

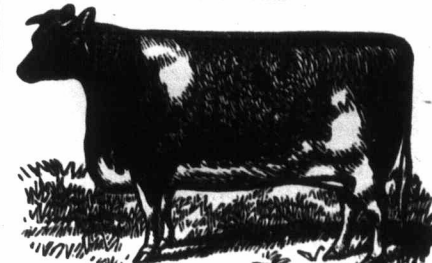
FOR SALE OR EXCHANGE
For sound workable stock. These mares are from 1,600 to 1,800 pounds; good bone; well bred, and most suitable to work a farm and breed from. Apply to
HENDRIE & CO. (Ltd.),
HAMILTON, ONT.,
Cartage Agents for G. T. R. 19-c-om

1864. HILLHURST FARM. 1894.

HACKNEY HORSES,
Shorthorn and Aberdeen-Angus cattle, Shropshire and Dorset-Horn sheep.
M. H. COCHRANE,
16-2-y-om **HILLHURST STATION, P. Q.**

Arthur Johnston

NOW OFFERS



SHORT-LEGGED, DEEP-BODIED, THICK-SET YOUNG

SHORTHORN BULLS, COWS AND HEIFERS

We are breeding registered **BERKSHIRES** of the best English strains. Shorthorns or Berkshires shipped to order. Send for our 1895 catalogue.
GREENWOOD P. O. AND TELEGRAPH OFFICE,
Claremont Stn. C. P. R. or Pickering Stn. G. T. R. Parties met on shortest notice at either station. 6-1-y-om

THOS. ALLIN & BROS.

LAKE VIEW FARM, OSHAWA, ONT., Breeders of CLYDESDALES, SHORTHORNS, and SHROPSHIRES. Have 1 yearling bull and 1 two-year-old bull (sired by Duke of Lavender). Will go cheap. 4-2-y-om

A. J. WATSON, CASTLEDERG, ONT.

(ASHTON FRONTVIEW FARM), breeder of choice SCOTCH SHORTHORNS. Young stock of either sex, and choicest breeding, for sale at reasonable prices. Correspondence solicited. Bolton Station, C. P. R. 22-2-y-o

GEO. DOWNEY & BRO., CASTLEDERG, ONT., breeders of SHORTHORN CATTLE and COTSWOLD SHEEP. A few very choice young rams for sale at low prices. No. 1 breeding and fine quality. Stock guaranteed to be as described. St. Bolton, C. P. R.; Palgrave, G. T. R. 22-2-y-o

HAWTHORN HERD

of DEEP MILKING SHORTHORNS.
FOR SALE—Several Heifers, got by the Golden Drop bull, Golden Nugget = 17548=, by imported General Booth, and from A1 dairy cows. **WILLIAM GRAINGER & SON,** 13-y-om **Londesboro, Ont.**