

NOTICES.

In writing to advertisers please mention the Farmer's Advocate.

Cultivation is one of the great essentials of success in gardening and farming. To secure proper implements is half the battle. "Planet Jr." garden and farm tools are so well known and popular that we need hardly call the attention of old readers of the FARMER'S ADVOCATE to them, but a host of new subscribers will be interested in learning about them. The 1896 catalogue and price list is now out and well worth writing for. Among its new and special features is a new horse hoe, a single-wheel hill dropping garden drill, and a combined riding harrow and one-hand cultivator. All the valuable old implements are also included. A supplementary circular is being prepared also. Send your address to S. L. Allen & Co., and secure both.

A WORD TO SHEEP AND CATTLE MEN.
Some important reasons why "Little's Non-poisonous Liquid Sheep and Cattle Wash" should be used:—This dip is non-poisonous; is of uniform strength—never varies. It is perfectly safe; being non-poisonous, no danger can occur from animals licking themselves. It does not stain the wool, but, on the contrary, improves it, and adds to its value. It destroys ticks on sheep and all insects on cattle and other animals instantly, and is recommended as a sure cure for scab; being also a most valuable remedy in outbreaks of "Foot and Mouth Disease," and infectious diseases among cattle. In these cases the Wash will be found most valuable as a disinfectant and germicide, at once preventing the spread of the malady if liberally used. It is cheap, convenient, and effective, as certified to by the thousands of stockmen who use the Wash in all parts of the world, and by the enormous increase in sales. In fact, no farmer, let alone stock breeder, can afford to be without it. See advertisement. Send for pamphlet. I have a can of "Little's Sheep and Cattle Wash" always on hand.

DEHORNING CLIPPERS.
Mr. A. C. Brosius, Cochranville, Pa., the manufacturer of the Keystone Dehorning Knife, writes us that the Canadian demand has so much increased during the past season that it has become necessary to manufacture them in this country. After a number of Canadian places were visited, Pictou was decided upon as the location. Rice, Lewis & Co., Toronto, and Wood, Vallance & Co., Hamilton, handle the wholesale trade. Mr. Brosius speaks of the Canadian farmer as being very satisfactory to deal with, stating that a much larger per cent. of inquiries result in sales than in the U. S.

Mr. Brosius guarantees the instrument to be satisfactory to customers, and agrees to refund the price on the return of a Keystone Knife that fails to fulfill all its requirements satisfactorily.

THE USE OF CLIPPERS.
Sir:—I note in your issue of January 1st, page 9, that you give a short article (report farmers' institute meeting) on dehorning, in which the writer recommends tying twine around the horn to prevent bleeding. This is rather misleading, for if the operation is properly performed the clipper should be placed just as close to the head as the string could be tied, so that when the horn is off there is no place to tie the string. There is no doubt if the farmer is satisfied to leave a stump on the cow's head, and then tie a twine closely around the base just below the edge of the hair, the pressure will have a tendency to stop the flow of blood. But nobody wants dehorning half-done in that manner. It would be just as painful to the animal to make a botched job and only accomplish partial results. I would recommend cutting close to the head. The risk of stock bleeding too much is so small that it is not worth considering. I have been in correspondence with a large portion of the practical men that have made a business of dehorning in the United States and Canada for the last four years, and have heard of but five deaths that occurred at the time of the operation. And of the many thousands that my agents have dehorned there has not been a death. By performing the operation with neatness and dispatch, a very undue excitement, or injury is so little that it need not be considered.

BOOK TABLE.

The Shoemaker Incubator Company's catalogue of Incubators and Brooders should be in the hands of every poultryman who has any notion of introducing artificial incubation into his practice. It explains the process of incubation by showing cuts, representing the appearance of an egg after two hours of incubation, two days after, and almost every day after that until the chick evolves from the shell. Write the Company, Freeport, Ill., U. S. A.

The "Farmer and Stock-Breeder Year Book," or the "Farmer and Country Gentleman's Almanac," for 1896, is among the good works of its kind that has come to our notice. It contains reviews of the leading British breeds of stock during the past year, with 35 illustrations of prize-winning animals. In connection with the calendar for the current year it has a convenient gestation table for the mare, cow, ewe, sow, bitch, and fowl. The many well-written articles on live subjects at the present day, make it valuable alike to stock-breeder and farmer. The "Profitable Cultivation of Wheat" is dealt with by Sir J. B. Lawes, Bart.; "The Hackney," by Vero Shaw; "Barley as a Stock Food," by J. Milne, F. H. A. S.; "Common Ailments of Farm Stock," by A. I. MacCallum, V. S.; "Sheep Breeding in 1895"; "Green Food for Pigs," etc.; in all filling about 200 pages of well-printed matter. The book is in pamphlet binding, and sold for 1 shilling. Published by the Farmer and Stock-Breeder, 190 Fleet street, London, E.C., England.

IN LIQUIDATION

Highly Important and Unreserved Auction Sale

OF THE
HARAS NATIONAL CO.'S
Imported and Home-Bred PRIZEWINNERS

THIRTY Percheron, Clyde, and Norman (French Coach) Stallions and Mares; also several Norman Cows (pure-bred), Shetland and Welsh Ponies.

PUBLIC AUCTION SALE ON
Wednesday, March 4, 1896,
AT 10 O'CLOCK IN THE MORNING,

AT THE
Haras National Co.'s Stables,
OUTREMONT
(NEAR MONTREAL).

Most liberal terms to agricultural societies, farmers' clubs, or groups of ten breeders. For particulars and catalogue apply to

H. J. ASHMAN, Auctioneer,
Imperial Building, MONTREAL,
OR TO THE
HARAS NATIONAL CO.,

30 St. James St., MONTREAL.
To reach the Haras National Stables, take the Park and Island street cars for Outremont, from any part of Montreal. These cars pass the farm.

FARM FOR SALE

160 acres of choice land, situated within two miles of Wellwyn, and sixteen miles from Moosomin, Man.; good hewed log house, five rooms; good garden; 100 feet of stabling; implement shed, 35 feet long; large granary, 22 x 33 feet; good well, 30 feet deep, never less than 20 feet of water. Also Live Stock and Implements. This is an exceptional opportunity for anyone in Ontario to make a good investment. Address,

G. F. COLLYER,
"Westwell House," LONDON, ONTARIO.

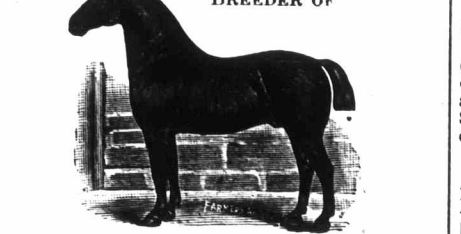
Peeling

or veneer machines are a very profitable investment. Requires small capital, quick turnover. The rapid increase of cheese factories makes a great demand for boxes at a paying price. Place your order early and prepare for next season. Nearly every kind of wood is suitable. Write us to-day.

WATEROUS, BRANTFORD, CANADA.

A. B. HOLBERT

IMPORTER AND BREEDER OF



Shires, Clydes, Percheron, Royal Belgian, German Coach, French Coach, Hackney, Cleveland Bay, Yorkshire Coach, and Thoroughbred Stallions and Mares, and Shetland Ponies for sale.

He has the largest assortment of imported horses of any firm in America. Canadian distributing point. Woodstock, Ontario. Write

A. B. HOLBERT,
Greeley (Iowa),
or WOODSTOCK (Ont.).

3-m-o young mares, Cleveland Bay breeding; 3 Durham cows and heifers forward in calf; 2 heifers, not in calf; 3 Durham bulls, fit for service. Registered Berkshire boars and sows. Prices reasonable. **A. J. C. SHAW & SONS,**
12-y-o-m Thamesville, Ont.

Shining Light for Sale

The Imp. Yorkshire Coach Stallion, "Shining Light," is offered for sale. He won first prize and silver medal twice at Toronto Industrial Exhibition. Also first prize two years in succession, at same place, for Stallion with five of his progeny. He is ten years old, sound, and right in every respect; without a pimple; does not know a single bad trick or habit, either in or out of stable; is kind and gentle, in or out of harness, and as sure a foal getter as ever lived, and one of the best stock horses in America; is sold for no fault. Have travelled him seven seasons on the same route, and always done a big trade, and now wish to put another horse on his route. Price, \$700.00, spot cash, if taken at once. Come and see him. Don't write if you don't want him. Address
A. C. McMILLAN, Erin P.O., Ont.

STALLIONS FOR SALE or EXCHANGE

The Imp. Eng. Thoroughbred Stallion, Norwegian (351), and Yorkshire Coach Horse, Ambassador (1661), winners of seven first prizes in Toronto and London, and unbeaten; both horses are sure, and good breeders will show any number of colts from either horse; but, having had them four years, I will sell very cheap, or will exchange for an extra good young draft horse, or one of their own class. No use writing unless you have a top horse. This will appear but once. Address
3-a-m FRED ROW, Belmont, Ont.

For Sale or Exchange

ONE OF THE FINEST
THOROUGHbred STALLIONS
IN CANADA TO-DAY.

If not sold will exchange for a No. 1 Coach or Clydesdale. Apply to

Credit Valley Stock Farm,
3-b-o-m HILLSBURGH, ONT.

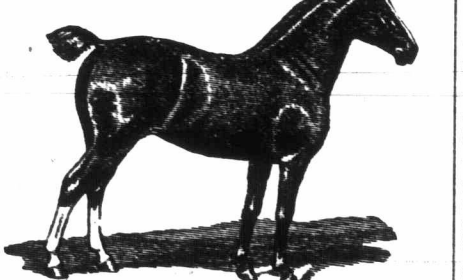
HORACE N. CROSSLEY,

PROPRIETOR OF THE

SANDY BAY STOCK FARM,

Importer and breeder of

SHIRES, HACKNEYS, AND COLLIE DOGS.



The above stud, though only commenced in 1890, has achieved unparalleled success at all the leading Canadian shows, such as Montreal, Toronto and London, also at the CHICAGO WORLD'S FAIR. The most notable in this stud are, the Shire horse Bravo II, 1885, winner of first at Toronto, Montreal and London, and also beating all Clydes at the latter show in the sweepstakes. Hackney, Fireworks No. 3692, winner at Chicago, Toronto and London. Shires and Hackneys always on hand for sale. For further particulars apply to the Proprietor, ROSSEAU, Muskoka. 10-y-o-m

FOR SALE!

4 YOUNG SHORTHORN BULLS

(fit for service; one roan and three reds) descended from Cruickshank cows. One Clydesdale stallion, four years old. Some brood mares and fillies.

James I. Davidson & Sons
3-a-o BALSAM, ONT.

3 Shorthorn Bulls 3

(from ten to fifteen months old, of grand quality, good colors and rich breeding) for sale at bargain. Also a few choice Berkshire Sows, four and twelve months old; the latter due to farrow in April, to first prize hog.

Wm. Rivers,
131-y-o-m Springhill Farm, WALKERTON, ONT.

MAPLETON STOCK FARM

FOR SALE—Three very fine Durham Bull Calves of a low-down, lengthy, fleshy type, from a son of Indian Chief, dam Lovely 19 (imp.), of noted milking strains. One roan, 13 months old, and two reds, 7 months old. Come and see them before buying too soon, or write me for particulars. Farm, 6 miles from Guelph, 2 miles from Mosborough, G. T. R. 5-1-y-o-m

HERBERT WRIGHT, Box 47, Cuelph, Ontario.

Shorthorns, Shropshires, and Berkshires.

Six young Bulls from 10 to 14 months old; 2 Shropshire Ewes, one, two and three years old, due to lamb in March; 15 ram and 20 ewe lambs. Twenty Berkshire Sows, from 3 to 12 months old, several of them due to farrow in March, April, and May. The above choice stock are all registered, and FOR SALE at GREAT BARGAINS. 15-y-o-m

W.C. Pettit, Freeman P.O., Burlington Stn., C.T.R.

STOCK GOSSIP.

In writing to advertisers please mention the Farmer's Advocate.

The Messrs. Beattie, Dorchester Township, Middlesex Co., Ont., recently dehorned some 60 head of their cattle, with no going "off feed" or other unfavorable results. They report themselves well satisfied, and would not replace the horns if they could. In less than three hours, two men, without previous experience, dehorned 45 head, some time being used untiring, tying, and driving them across the yard. An ordinary fine-tooth carpenter's saw was used.

J. Yuill & Son, Carleton Place, Ont.:—"The year 1895, now past and gone, was a very successful year to us. Breeders of high-class Ayrshires have little to fear this spring, as the demand is already good. Our herd is doing well; fed on ensilage (we would not like to do without ensilage); and we have a steady demand for our butter at a high price—25 cents per pound. We are making a special offer of a few young bulls and heifers of the deepest milking strain, at a very low price, to make room for the spring calves. We have a few calves sired by Leonard Meadows, winner of first place at Chicago, 1893; Ottawa, and Gananque, 1895; he still heads our herd. We have sold: bull to W. D. Dixon, Little Rideau; heifer to Victor Begg, Moose Creek; bull to James H. Broonley, Westminster; bull to W. A. Wilson, Selby; bull to Herbert Ingelhart, Palermo; bull to Thomas Wilson, Pakemham; bull and three cows to Wm. Henry, City View; bull T. B. Ralford & Co., Marion.

Messrs. Jas. I. Davidson & Sons, Balsam, Ont., offer for sale in this issue four young bulls descended from Cruickshank cows and sired by Scottish Prince. Messrs. Davidson write concerning them: "They are of good quality and will make prize-winners. The calf that we won first on at Toronto, Montreal, and Ottawa, was bought by Mr. Oke of Alvinston, Ont. Mr. Currie's son, of Everton, called on us and after he went home sent us a telegram to ship him Scottish Prince 4th. He wrote us, on his arrival, that he was in good shape and weighed 925 pounds at ten months and twelve days old, after being twenty-four hours on the scale, and was pronounced by Mr. Currie, the best calf he has seen for a long time. We consider that for fair quality, and wealth of flesh he has few equals. We exhibited at Toronto eight Clydesdales and won seven prizes—one first, five seconds, and one third. At Montreal the same animals won eight prizes—three firsts, three seconds, and two thirds; also winning the sweepstakes with the yearling Boydston Stamp for the best Clydesdale bred in Canada. He has been exhibited nine times and was never placed second but once. We left for Ottawa with seven horses and won first on aged C. stallion, diploma and second on third on brood mares, diploma and second on three-year-old mare, first on yearling filly, second and third on foals of 1895. All of the above animals are of our own breeding except Tofty, the five-year-old stallion which we bought from Mr. John Isaacs, Markham, who imported him. We made the following sales of horses at the shows: The five-year-old stallion, Tofty, to Messrs. Bell, of Mosgrove, Ont.; the brood mare, Kate Hill 2nd, to Mr. Brewster, McIntyre, Ont.; Boydston Stamp to Mr. McFarlane, Athelstan, Que.; the horse Foal of 1895 to Mr. Stewart, Aylmer, Ont. One pleasant feature of it was that the above sales were cash, with the exception of \$150, which can be had for the asking.

BUTTER TESTS.
In our report of the dairy test at the last Winnipeg Industrial Exhibition, and subsequently in the description of Mr. Glennie's Holstein herd, we were made to say, by an error in tabulation by the judge, that the butter yield of Daisy Teake's Queen was 2.62 lbs for the twenty-four hours. The schedule which was prepared for the judge was ruled to show the total pounds of butter reckoned on an 80 per cent. butter fat basis. The judge did not notice this and filled in the column with the total pounds of butter-fat. This, of course, applies to all the cows in the Winnipeg test. We only discovered this recently and hasten to make it right, as it does an apparent injustice to the cows named. Figured out on this basis, it gives to Mr. Glennie's Daisy Teake's Queen 3.27 lbs. of butter in twenty-four hours, and to Mr. R. L. Lang's Pride of Spruce Bank, that model "general purpose" cow, 2.70 lbs. of butter in a like period.

DEATH OF "OTTAWA."

Word comes from the Maplewood Stock Farm, Attica, N.Y., of the death of the famous Hackney stallion, Ottawa, purchased by Mr. F. C. Stevens, a wealthy American stock breeder, at the close of the Canadian horse show in Toronto a year ago, from Messrs. R. Beith & Co., Ottawa, was a very showy horse and a prize winner at the World's Fair, Toronto, New York, and Philadelphia shows.

Important to . . .

Dairymen

We manufacture a superior line of Dairy Utensils, including CHEESE VATS, CURD SINKS, STEEL GANS, PRESSES and Hoops, and all utensils required for cheese and butter making.

Stevly's Milk Cans . . .

are the STRONGEST and BEST.

Correspondence solicited.

WM. STEVELY & SON,

LONDON, CANADA.

HAWTHORN HERD

of DEEP MILKING SHORTHORNS.

FOR SALE—Four young Bulls, all reds, descendants of 2nd Fair Maid of Hullett (pure), with a record of 52 lbs. of milk and 2.34 lbs. butter in one day. **WM. GRAINGER & SON, Lonsdaleboro, Ont.** 13-y-o-m

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