WISDOM

IS JUST A SHORT WAY OF SAYING THE

DeLAVAL CREAM SEPARATOR

IN THE DAIRY

700,000 Wise Men Have Proved It.

77 York Street

WINNIPEG TORONTO MONTREAL

IDEAL FENCE

WHEN YOU FENCE, FENCE FOR GOOD.

A good fence adds its price to the value of the land. A poor fence soon becomes unsightly and worthless. The job must be done over again. You must go to all of the expense of erecting a fence again. This costs lots of money in time and labor; it means piling expense on top of expense. It pays to do the job right in the first place. Put up the Ideal woven wire fence as shown above, and you will have done with that piece of fencing for many years. It's not going to rust out in a few years because it is heavily galvanized and it always looks well. It stands up. It holds its shape perfectly on any surface, hilly or level. There is a reason for this, and the reason is that Ideal Fence has the weight. It's all made of No. 9 hard steel wire, and has the famous Ideal lock at every wire crossing. Slipping wires are impossible with this lock. Any strain or pressure is distributed and borne by all of the wires. That means strength. There is not a domestic animal living that can go through or over it. And there is no trouble about hot or cold weather. It adjusts itself to all temperatures. If you cannot be sure of these things, investigate. Let us send you a book giving all details about Ideal fence. It is free; write for it.

THE McGREGOR-BANWELL FENCE CO., Limited, Dept. B, WALKERVILLE, ONTARIO.

SHORTHORNS

3 imported bulls of gilt-edged breeding and of the finest quality.
3 bulls from imported sires and dams; thick, sappy, good feeders, from my best cows.
4 bulls from imported sires and from straight Scotch cows of the best breeding.
4 imported cows with calves at foot, nearly due, on which I am making an interesting proposition.
6 cows and heifers, bred here from straight Scotch parents, a grand lot.

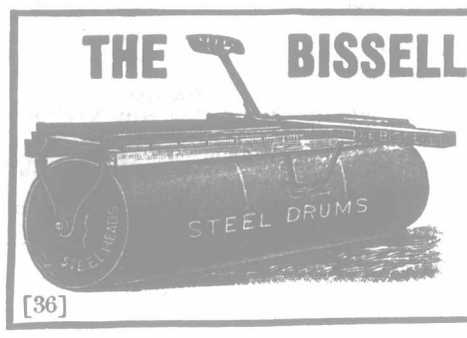
No man has ever been in such form in Canada to offer such **Shorthorns** as the above at such a moderate price. Ask for catalogue and prices, they say a lot, but the cattle will speak for themselves if you come and see them.

Am taking orders now for **SHOW or BREEDING SHEEP** of the following breeds: Shropshires, Oxfords, Cotswolds, Southdowns, Dorsets or Hampshire, to be imported in time for the coming show season.

Telephone, telegraph, post office and railway address:

ROBERT MILLER, - Stouffville, Ontario.

THE BISSELL 3 Drum Steel Land Roller



They stand up against hard work and lots of it. Truss rods **Stiffen the Frame. Heavy steel plate** in all the drums. **Closely Riveted Throughout** and very strong. Sold by agents. Have a look at sample roller. None genuine without the name "BISSELL." Manufactured by

T. E. BISSELL, ELORA, ONT.

Write for booklet "W

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Advertise in the Farmer's Advocate.

QUESTIONS AND ANSWERS.

Miscellaneous.

STALLION'S NUMBERS.

Give the numbers of Old Champion, and also the Duke of Ashfield. R. J. D.

Ans.—We do not find either in the Canadian Clydesdale Studbook.

INFORMATION ABOUT GRAFTING WANTED.

Would you please give a recipe, through "The Farmer's Advocate," for grafting apple trees? K. B.

Ans.—Grafting will be dealt with by Linus Woolverton, when the series of articles on pruning are completed.

MUST PATENTED MACHINES BE STAMPED?

Kindly let me know if all patented machines are stamped, also if a machine not stamped can be copied? T. J. C.

Ans.—The fact that an article or machine patented in Canada is not stamped or marked patented, as required by the Canada Patent Act, does not give any person the right to make said article or machine, not even for their own use, and damages may be recovered whether the article was, or was not, marked patented as required. The penalty for not stamping or marking a patented article or machine in Canada is a fine not exceeding one hundred dollars, or in default of the payment, to imprisonment for a term not exceeding two months. In this respect, the Canada Patent Act differs from that of the United States, in that, in the United States Patent Act there is no penalty in the nature of a fine or imprisonment, but no damages may be recovered for infringement in the United States, when the patented article is not stamped or marked patented as required.

P. J. E.

ALFALFA—SOFT WATER FOR HORSES—VENTILATION.

1. Would alfalfa do as well as clover on a hill sloping to north on good, light loam?

2. Does alfalfa give as good results for pasture as for hay?

3. Would alfalfa be more risky than clover to get a catch, sown on wheat in spring?

4. Is there any danger in pasturing milking cows on alfalfa?

5. Is soft water kept in cement cistern as good for horses as well water?

6. Would you let me know the best plan of good ventilation, not to exceed $20 in cost, to put into barn?

E. A. R.

Ans.—1. It is unsafe to predict where alfalfa will succeed well, and where it will not, as much depends on climate and various soil conditions not perfectly understood. The conditions you describe would seem favorable to alfalfa, and as it holds the ground many years, it is an exceedingly good crop to grow on a hillside.

2 and 4. A stand of alfalfa will last longer as a hay than as a pasture crop, though it will withstand considerable grazing, if care is taken that it be not eaten too close in the fall. It is liable to cause bloating, unless grasses are sown with it.

3. You would probably be somewhat surer of a catch of clover than of alfalfa on wheat. Alfalfa is usually recommended to be sown alone, or with a light seeding of barley.

5. Yes, if the rain water is from a clean roof.

6. We do not think it is wise to restrict one's self to $20 in installing a ventilation system. We highly commend the system described on page 236 of "The Farmer's Advocate" of February 15th. The idea is a modification of the sub-earth duct system that used to be recommended to cool the temperature of cheese factory curing-rooms before the ice-refrigeration system came into favor. Conducting the air underneath the ground a considerable distance before discharging it, raises its temperature, and thus admits of a rapid change of the stable atmosphere, even in cold weather, without getting the stable down to freezing point. For a cheap ventilation, we are inclined to think favorably of a plan in use by an esteemed subscriber. The intake consists of a box along the ceiling, opening at each side of the barn, the ends being closable at will. The air is admitted to the stable by a small crack, running the length of the box. Ordinary ventilators, running up from near the floor, with openings also at the ceiling of stable, may be provided to carry the foul air away.

Lump Jaw

The first remedy to cure Lump Jaw was

Fleming's Lump Jaw Cure

and it remains today the standard treatment, with years of success back of it, known to be a cure and guaranteed to cure. Don't experiment with substitutes or imitations. Use it, no matter how old or bad the case or what else you may have tried—your money back if Fleming's Lump Jaw Cure ever fails. Our fair plan of selling, together with exhaustive information on Lump Jaw and its treatment, is given in

Fleming's Vest-Pocket Veterinary Adviser.

Most complete veterinary book ever printed to be given away. Durably bound, indexed and illustrated. Write us for a free copy.

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SHORTHORNS.

Several choice young bulls from our best cows; also a number of extra well-bred young cows and heifers in calf or with calves at foot. Prices right on quick sale.

SALEM P.O. Elora Sta., G.T.R. & C.P.R.

GLENAVON STOCK FARM.

Shorthorns and Berkshires

Will be sold cheap if sold before the 1st of April, the following: 3 bulls (Shorthorns) and one Berkshire boar.

W. B. ROBERTS, Sparta P. O.

Sta.: St. Thomas, C.P.R., M.C.R., G.T R.

SHORTHORNS

Imp. Keith Baron 35050. Six young bulls from 10 to 18 months old. A lot of 2-year-old heifers in calf and a few young cows. A bunch of heifer calves, cheap.

CLYDESDALES

Just now: One pair of matched geldings 5 and 6 years old; show team.

JAS. McARTHUR, Goble's, Ont.

6 Shorthorn Bulls 6

One two-year-old from imported Mayflower cow, and by an imported Archer bull. Also BERKSHIRES. 4 to 5 months old, bred from large show stock and prolific strains.

S. J. PEARSON, SON & CO., Meadowvale, Ont.

Stations: Streetsville and Meadowvale, C. P. R.

BELMAR PARO

SHORTHORNS

Bulls in service: Merryman, imp. (77263) =32075=; Pride of Windsor, imp. (Vol. 50)=50071=; Nonpareil Archer, imp. (81778) =45202=. Our females have been carefully selected and are of the best Scotch breeding, many of them imported.

Address correspondence to

PETER WHITE, Jr., Pembroke, Ont

PLEASANT VALLEY

SHORTHORNS

Herd headed by imp. Old Lancaster =50068=, Grand champion, Toronto, 1905, and consisting of females of the leading Scotch families; can spare a few young cows bred to imp. Old Lancaster.

GEO. AMOS & SON, Moffat Stn. and P.O., C.P.R.

Glen Gow Shorthorns—Our present offering is 9 bulls, from 6 to 14 months of age, sired by Imp. Ben Loman and Imp. Joy of Morning, and out of imp. and Canadian-bred cows. Also a number of very choice heifers. No fancy prices asked. Long-distance telephone. WM. SMITH, Columbus, P.O. Brooklin and Myrtle Stns.

Oak Grove Shorthorns—Present offering is: Several imp. females, several heifers and several young bulls, all sired by Imp. Nonpareil Duke and out of imp. dams; also the stock bull, Imp. Nonpareil Duke, a choice offering. Prices right

W. J. ISAAC, Cobourg Sta., Harwood P. O. Co. Northumberland

SCOTCH-TOPPED SHORTHORNS.

Three young bulls, from nine to thirteen months old; also several young heifers by Scottish Baron (Imp.) for sale. Prices reasonable.

H. GOLDING & SONS, Thamesford, Ont.

Stations, Thamesford, C.P.R.; Ingersoll, G.T.R

Sunnyside Stock Farm—8 superior young Shorthorn bulls for sale. All from imp. bulls, four from imp. cows. Good enough to place at head of any herd. Apply

JAMES GIBB, Brooksdale P.O. and Telephone.

Brown Lee Shorthorns—Present offering is 3 young bulls from 9 to 15 months old, a nice straight, good-doing lot, sired by Blenheim Stamp; also females of all ages, daughters of Imp Sir Christopher and Imp. Beaucamp. Prices very reasonable.

DOUGLAS BROWN, Ayr P.O. and Station.

Wm. Grainger & Son. Hawthorn Herd of deep-milking Shorthorns. Aberdeen Hero (imp.) at head of herd. Eight grand young bulls by Prince Misty =37864=. Prices reasonable.

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