



Tile Drainage Makes Worthless Acres Pay

MANY an acre that is now worth nothing can be made as productive as any land in its neighborhood, by a judicious investment in tile drainage.

Tile Drainage makes land more fertile, it lengthens the tillage season and it is a protection against drouth.



A perfect trench at one cut

This remarkable machine is in use all over the country and has been for years. With it one man can dig up to 150 rods of ditch a day and every foot of it will be of proper grade.

Improve your own farm and at the same time make good money on the side after seasons. *Figure out where you can use tile drainage and you are sure to get a good return. Then write for the Buckeye Book of Facts, No. 1.*

The Buckeye Traction Ditcher Co.
FINDLAY, OHIO

Builders also of Buckeye Open Ditchers and Buckeye Gasoline Engines for farm use

Get **Only 10c** The Latest **Modern Silage Methods** Tells you all there is to know about present-day silage feeding—how to build silos, gives reliable and unbiased facts (we do not sell silos) on every silo built home made—stave, hop and octagonal silos—all modifications. Also covers every crop used for silage. All of them. Here's an entirely new book—264 pages—better than former ones used as text books in colleges. Copyrighted November, 1914. Ten page index. We send a for 10c coin or stamps. Send for this new copy today.

Silver's "Ohio" Silo Fillers
Write for catalog and booklet "Ohio Farm Logic" which we send free. Enclose 10c and we send "Modern Silage Methods" with them.
The Silver Mfg. Co.
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Ear Tags FOR STOCK
Tag your stock—best and cheapest means of identification for Hogs, Sheep and Cattle. Name, address and number stamped on tags. Catalog and samples free on request.
F. S. Burch & Co., 173 W. Hurst St. Chicago

Bigger Profits From HOGS
Better health, more weight and better prices when fed on **"MAPLE LEAF" Oil Cake Meal**. Write for copy of this simple recipe.
The Canada Linseed Oil Mills, Ltd.
Toronto and Montreal

Dungannon Ayrshires
The average milk yield of our herd is 10,000 lbs. annually for all ages. High class in breeding and individuality. Young bulls, cows and heifers for sale.
W. H. FURBER, COBOLURG, ONT.

Prize-Winning Ayrshires For Sale
Bred on particularly good lines. Will sell females of all ages, also bulls from calves up, sired by Barcheskie Scotch Earl (imp.). Prices reasonable.
W. G. Hensman, R.R. No. 4, Essex, Ont.

Please mention "The Farmer's Advocate"

Gossip.

THE BIG CONSIGNMENT SHORTHORN SALE.

High-class breeding and individual merit of the sixty head of Shorthorns to be sold at the stock-yards in West Toronto, on Wednesday, February 3rd, is up to a standard never excelled at any of the previous sensational sales held by the management of this great Combination Shorthorn Sale Company. Of the entire lot to be sold, fully half of the number will be bulls, and it is not going too far to say that they are decidedly the best lot ever offered by auction in this country, an exceptionally high-class lot of herd-headers whose breeding is unexcelled, the opportunity the sale presents to breeders for getting their wants supplied from so large and choice a selection is one that will surely be appreciated. The same high standard is maintained in the female end of the sale, both in breeding and individual excellence. Following is a short synopsis of several of the consignments:

Nine head, consisting of four bulls and five heifers, come from the noted herd of Kyle Bros., of Drumbo. All the bulls are yearlings. One is a Jealousy, one a Cruickshank Lovely, one a Duchess, and the other a Gwynne. Two are sired by the great sire of show animals, Imp. Newton Ringleader; one by the Missie bull, Royal Star; the other by a son of the Missie Bull, Trout Creek Leader. Of the females, four of them are yearlings, the other a two-year-old Broad-hoofs, by Newton Ringleader. The yearlings include a Buckingham, by a son of the great Bapton Chancellor, (imp.), and Jessie 4th (imp.), a Gwynne, by Royal Star, and the other two are Scotch-topped, one by Royal Star, the other by Nonpareil Ramsden. Exceptional merit is characteristic of this entire consignment.

Robt. Miller will consign 12 young bulls, many of them by his great son of Whitehall Sultan, Superb Sultan. He is perhaps the best living son of that greatest of all sires, and his calves have made him known as having few equals. Archer's Sultan is a dark roan, with size, smoothness and thriftiness to make him worth much in any herd. He is a Miss Ramsden, from a wonderful producing dam. Golden Star is a Golden Drop, short on legs, deep, thick, mellow and smooth, a rare good one. Lord Lancaster, from an imported sire and dam, is a beauty, made right and bred right. Sultan of Avon, a Lavender, by Superb Sultan, and from a beautiful Avondale mother. He is full brother to the great prize-winning bull at the head of John Gardhouse's herd. He is worth much. Superb Lavender is by the same sire, and from the Lavender dam that furnished the highest-priced calf from this herd last year. He sold for \$250. Village Sultan is from a Village cow, a great milker, by the same sire. He is as straight as a line, and filled every place. There are other young bulls a credit to the herd, with heads that guarantee them as sires and without fault, a lot of bulls all through that any breeder might well be proud of.

Mona Lass, as her name indicates, is a stunner. She is two years old, and has a big bull calf at foot that makes the pair interesting. She is a sweet heifer, and has won some prizes; a nice, attractive roan, too. Alexandra is a beautiful roan heifer that was just calving this morning. She will make a beautiful cow.

Twenty-five head come from the renowned show and champion herd of J. A. Watt, of Elera, among them being some of the winners of last fall and others of high-class show quality. Fifteen of them are females, and ten of them bulls, the latter ranging in age from twelve to fifteen months. It seems needless to say that parties wanting a high-class herd header can get their own selection from a number in this lot, and with superior breeding unsurpassed. Four of the females are young cows, the balance two years and under. All old enough to bred that will have been bred will be in calf to the P.P.E. grand champion, Ontario Perfection. The quality of the entire consignment will be fully in keeping with the show-yard quality of Mr. Watt's herd for many years, and there will be no disappointment for visitors to the sale looking for the best in individuality and breeding.

Now is the time to get your order placed for an IDEAL GREEN FEED SILO (MADE IN CANADA)

WHEN spring and summer work come on you'll be busy. Now when you are not rushed with farm work is the best time to settle the silo question.

You know you ought to have a silo. You know that you can make more money from your cows and stock with a silage ration. Don't go through another winter without a silo.

Make your plans now. Think of the hay you fed last month. Most of that would have been saved if you had a silo. When you can put silage up at a cost of two to four dollars a ton why feed hay and other expensive roughage?

Our new silo book will soon be ready to mail. Contains a lot of valuable information about silos and silage. Write for a copy.

DE LAVAL DAIRY SUPPLY CO., Ltd.
LARGEST MANUFACTURERS OF DAIRY SUPPLIES IN CANADA
MONTREAL PETERBORO WINNIPEG VANCOUVER

P. D. McARTHUR'S AYRSHIRES
In official record, high-testing Ayrshires, that have won scores of prizes, I can surely supply your wants, over 50 to select from. Young bulls of super-breeding on record producing lines, also the 3-year-old stock bull, Imp. Whitehall Freetrader.
P. D. McARTHUR, North Georgetown, Quebec

Stonehouse Ayrshires
Hector Gordon, Howick, Quebec
Are a combination of show-yard and utility type seldom seen in any one herd. A few choice young males and females for sale. Write or phone your wants to Stonehouse before purchasing elsewhere.

Ayrshire and Yorkshires
Bulls of different ages; Females all ages. A fine bunch of heifers from 6 months to 2 years. Yorkshires from 3 to 8 months old. Quality good. Prices moderate.
ALEX HUME & CO., Campbellford, R. No. 3

LAKEVIEW HOLSTEINS
THIRD PUBLIC SALE will be held at the farm, near Bronte, in February or early March. Heifers and young cows sired by Count Hengerveld, Fayne de Kol and Dutchland Colantha Sir Mona will be the feature of the sale. Look for further advertisements and write for catalogue to the Manager
LAKEVIEW FARM, BRONTE, ONTARIO

Holstein Cattle (Prince Hengerveld of the Pontiacs, herd sire.)
Stock for sale. Large herd to select from
Hamilton Farms, St. Catharines, Ontario

Sunny Hill Holsteins
Herd sire: Pontiac Segis Avondale, grandson of King of the Pontiacs, S of his mature dam average over 30 lbs. butter in seven days; sire of 30 lbs. sisters than any other bull, excepting other sons of Pontiac Korndyke. Stock for sale.
WM. A. RIFE, HESPELER, ONT.

MADE IN CANADA
We offer at the Tillsonburg Sale 12 young Holstein females, some fresh and others heavy in calf and two young bulls. At present we have for sale, one bull fit for service from a 33-lb. cow, and several young calves, both sexes, come and inspect or write.
M. L. HALEY, M. H. HALEY, SPRINGFORD, OXFORD CO., ONT.

WILLOWBANKS HOLSTEINS
Herd headed by King Korndyke Inka De Kol (Imp.) No. 18545 C.H.F.H.B., 115016 A.H.F.H.B., who has more 30-lb. sisters than any other bull, excepting other sons of Pontiac Korndyke. Stock for sale.
G. V. ROBBINS, R.R. No. 3, Wellandport, Fenwick Sta. Bell Phone, Wellandport, 6 R. 6.

Ourvilla Holstein Herd
The first herd in Canada to develop a 31 lb. cow. The only herd in Canada to develop 27 two-year-olds averaging 23.23 lbs. in 7 days. If you want a bull backed by Ourvilla reputation and records, sired by a 31.76 lb. bull, write us.
LAIDLAW BROS., AYLMEER, ONTARIO

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BUY THE BEST
Ready for cow... ages, see 19... 19.000 pound... tae Duplicat... R.R. Manchester

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offers ready... thide from... of Dutchess... upon 2-year... milk, 876 lb... breeding, A... Walburn R...

Ridgdale
Also one fat... Segis Pontiac... dam. A ver... price. R. W... Perry, Ont... C. P. R.

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