

Less Stable Work And More Profits

are the results of using our modern stable fittings. Every minute cut off from stable chores means money saved. Every improvement for the comfort and health of your animals means more beef and butter.

Our Rotary U Bar Steel Stanchion has many points of superiority over any other cow-tie made. Saves the expense and space of partitions, and thus makes stables light and airy, and easy to clean. Gives the cows comfort and sufficient freedom, yet prevents them from interfering with one another. Makes it very quick and easy to tie up and untie the herd.

Our Galvanized Steel Water Bowls, always within reach, are an enormous improvement over an ice-cold trough in a windy yard. The supply of water is automatically regulated, and the edges of the bowls are shaped so that the water does not slop over. This sensible watering system is cheaply and easily installed; it keeps the animals in better health, and greatly increases your returns.

With Beath's Litter Carrier the stables can be cleaned out in half the time and with half the labor that it takes with wheelbarrows. The manure can be dumped directly into the wagon or spreader, thus saving one handling. Tracks and switches are easily erected; the galvanized steel tubs are rust proof; the track-wheels work on roller bearings and round all corners easily; and the changeable gear hoist is particularly smooth-working and durable.

Write us now for our catalogue No. 16 which fully describes our COMPLETE LINE OF STABLE FITTINGS.

METAL SHINGLE & SIDING CO. LIMITED,
PRESTON, ONT.

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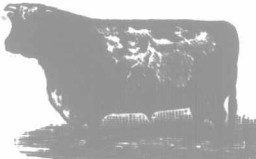
SUNNYSIDE STOCK FARM



Bulls in service: Blythsome Ruler = 52236, Trout Creek Stamp = 67660, by Pride of Windsor (imp.) = 50071 = (86899). Stock for sale at all times.

James Gibb,
Brookdale, Ont.

Shorthorns



Scotch and milking strains. As good milking strains as there are in Canada. Some pure Scotch. Can supply bulls of either strain; also a number of heifers from 1 to 3 years of age. Will be sold right. Dr. T. S. Sproule, M.P., Markdale P.O. & Sta.

Wm. Grainger & Son



Hawthorn herd of deep-milking SHORTHORNS. Aberdeen Here (imp.) at head of herd. Two young bulls, also ten heifers; some of them bred to Aberdeen Here.

Londesboro Station and P. O.

Shorthorns, Oxford Downs and Lincolns

Herds headed by Protector (imp.), Vol. 52 E. For Sale: Bulls from 6 to 16 months old; also females in calf. Also ram and ewe lambs. All at reasonable prices. Long-distance phone.

JOHN McFARLANE & W. H. FORD
Dutton, Ontario.

Elgin Co., M. C. R. and P. M. Railways.

ATHELSTANE SHORTHORNS!

Pure Scotch Rosewood, Rosalind and Countess strains. Ten one and two year old heifers of the above strains, the get of the Village-bred son of Imp. Knuckle Duster, Vicar 3355, and the Bruce Mayflower bull, Star Prince; also young bulls from 6 to 12 months old. Prices reasonable.

WM. WALDIE,
Box 324, Stratford, Ont.

SHORTHORN FEMALES.

I have sold all my young bulls advertised in Advocate, but have some good females, representing the families of Village Maids, Claretta, Cruickshank Village Blossoms and Ramsdens.

Box 556.

HUGH THOMSON, St. Mary's, Ont.

CRESTHILL SHORTHORNS—We are offering a choice lot of young bulls and heifers, roans and reds, sired by Newton Prince (imp.); his weight, 2,400 lbs. in breeding condition. Also a limited number of Shropshire ram and ewe lambs by our Chicago winner Prolife (imp.). W. R. BOWMAN, Mt. Forest, Ont.



Burnside Ayrshires.

IMPORTED AND CANADIAN-BRED

Winners at the leading shows of Scotland, Canada, and U. S. Importation of 74 head have just landed home. All bulls sold. 20 fine 2-year-old heifers due to freshen in Sept. A few Advanced Registry cows to freshen in Aug. and Sept. Anything I have is for sale at reasonable prices.

R. R. NESS, HOWICK, QUE., P. O. AND STATION.

Glenoro Shorthorns & Lincolns

Imp. Marr Roan Ladys, Missies, Urys, and Miss Ramsdens. High-class in breeding and individuality. Eight grand young bulls coming on. Herd headed by the great breeding bull, Nonpareil Count. Some choice young cows and heifers for sale. 150 head of Dudding-bred Lincolns. Ewes all ages for sale; also 40 ram lambs from imported stock.

A. D. MCGUGAN, Rodney, Ont.

FOR SALE!

3 young Shorthorn bulls.
30 young Berkshire boars and sows.
30 Buff Orpington pullets. Eggs \$1 per 15.
Address: E. JEFFS & SON, Bond Head, Ontario

Porter's Golden Fawn St. Lambert and Golden Lad JERSEY HERD.

I AM now breeding the two most popular and productive families of the Jersey breed known—the St. Lambert and Golden Lad. And what is more, my foundation stock of both families was purchased from the two most noted and best breeders of Jerseys on the continent: The St. L. from the late Wm. Rolph, of "Glen Rouge"; and the Golden Lad from T. S. Cooper, Linden Grove, U. S. A. My St. L.'s are headed by the little dandy, Porter's St. L. John Bull; and my Golden Lads by Blue Bell's Fox of Linden Grove—a grandson of Mr. T. S. Cooper's high-priced cow, Blue Bell, which was sold at his 1903 sale for \$3,600. I have a few animals of both sexes for sale.

THOMPSON PORTER, Carleton West.

Brampton Jerseys

Unbroken record of several years success at all leading Canadian exhibitions is unequalled by any other herd of any kind or breed of live stock on the American continent. When buying a family cow, a stock bull or a dairy head, buy only the best. Our public record proves that we have them. B. H. BULL & SON,
Brampton, Ont.

Pine Ridge Jerseys For sale very cheap some choice young bulls, bred in the purple, of ideal type; also a few heifers and heifer calves, and some Cotswold shearing rams and ram lambs. Wm. Willis & Son, Newmarket P. O. & Sta.

High Grove Jerseys 2 choice young bulls for sale, 10 months; would serve now. Bred in the purple. Could also spare a few females either young or old. Robt. Tufts & Son, Tweed, Ont.

AYRSHIRES Young bulls from producing dams and same sire, from 7 months up to 2 years. Rare good ones and will speak for themselves. N. DYMENT, Hickory Hill Stock Farm, Clappison, Ont. Dundas Station and Telegraph.

QUESTIONS AND ANSWERS. Miscellaneous.

CUTTING YOUNG ALFALFA.

1. I sowed two acres to alfalfa clover, with oats one bushel to the acre, sowing twelve pounds of the alfalfa to the acre. The oats are a good crop, and the alfalfa is up nearly to the oat heads. Would it hurt the clover to cut the top of it with the oats?

2. What will cure ringworm on cattle?
A. E.

Ans.—1. No. It is common practice to cut alfalfa at least once the first season of its growth. We would not cut very low.

2. A mixture of sulphur and lard well rubbed in and repeated once or twice will almost invariably cure ringworm. A little coal oil in the mixture will make it more sure.

FEEDING VALUE OF RATION—LICE ON CATTLE.

1. Which would be the best ration for milch cows that are heavy milkers, on grass, bran and linseed meal, or bran and oil cake, both for milk and keeping them in condition, not taking the cost into consideration?

2. Is there any known remedy that will kill the nits on cattle and exterminate the lice in two or three applications?
G. H. C.

Ans.—1. We should say the bran and oil-cake combination.

2. We know of no remedy that will kill the nits without injuring the condition of the skin if made strong enough for the former purpose.

CUCUMBER BEETLE.

A small, striped beetle is on our cucumber and citron vines, and I have noticed it on the pumpkins too. It seems to draw the sap from them, and some of the vines have died, and the others are scarcely growing at all. Do you know of any way of destroying this beetle? It is very common in this neighborhood.
A. C.

Ans.—The striped cucumber beetle (Diabrotica vittata) very commonly preys upon melons, cucumbers, squashes, etc., feeding on the leaves and stems. Applying liberal quantities of refuse tobacco powder to the hills at intervals has been found effective. Some authorities have recommended dusting on bone dust, phosphates and other commercial fertilizers. Where there are but comparatively few plants in a kitchen garden, a gauze netting stretched over half circles of barrel hoops has been successfully used as a protector.

DRUGGING MILCH COWS.

A rents his farm to B for one year. Farm consists of a dairy farm with a stock of 25 milch cows and young stock. B pays a rental of \$15 per cow for mature cows, and \$10 for heifers. B is to farm the farm in a good businesslike manner, and take good care of the stock. Any loss of stock caused by negligence of B is to be made good by him. A finds, after renting to B, that on the farm, which B rented before coming to A, he fed the cows saltpetre in their salt to a very injurious extent, with the idea that it gave him a larger flow of milk. Consequently A had inserted in writings that no stimulant or drug of any kind should be fed to cows by B for the purpose of over-production of milk. A now finds that B is feeding saltpetre to his cows in salt, same as he did on previous farm.

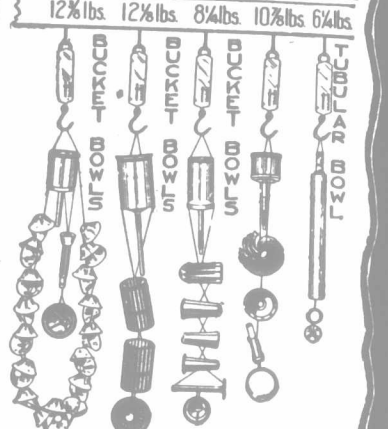
1. Is this a criminal act, as veterinary says it is very injurious, destroying the cows' kidneys, injuring them for all time?
2. Is this sufficient to break the lease, and can A discharge B at any time?
3. What would be the legal and best action for A to take in the matter?
P. Q.

Ans.—1. No. It is, however, a breach of contract, and A is entitled to recover from B compensation for any loss sustained by him by the depreciation in the value of the cows occasioned by their being so drugged.

2 and 3. It would appear that so wanton a breach of the terms of the lease is sufficient to determine it, but we would recommend submission of the whole matter to some competent local lawyer who would save the writings before him and would so be in a position to give a legal opinion.

Saves Hours of Cleaning

Of course your wife would try to wash even the worst cream separator bowl properly twice every day. But why ask her to slave over a heavy, complicated "bucket bowl," like either



of the four on the left? Why not save her hours of cleaning every week by getting a Sharpley's Tubular Cream Separator with a simple, light, tubular bowl, easily cleaned in 3 minutes, like that on the right? It holds the world's record for clean skimming. Sharpley's Tubular Cream Separators are different—very different—from all others. Every difference to your advantage. Write for catalog M-18 and valuable free book "Business Dairying."

THE SHARPLEY SEPARATOR CO.
West Chester, Pa.
Toronto, Can. Chicago, Ill.

Springhill Ayrshires.

A new importation of 45 high-class Ayrshires, due out of quarantine June 24th. A few grand yearling bulls and females—all ages. Some cows and heifers calving for shows. Write for prices.

Robt. Hunter & Sons, Maxville, Ont.
Long-distance phone, Maxville 33.

SPRINGBROOK AYRSHIRES. Produced 7,000 lbs. of milk each, testing 3.9 per cent. butter-fat, in 1905. FIVE choice young bulls dropped in August 1906, for sale. Orders booked for calves of 1907. W. F. STEPHEN, Box 163, Huntingdon, Que.

Ayrshire Bulls One last September and a few March and April calves by the champion Douglasdale (imp.). W. W. BALLANTYNE, "Neidpath Farm," Stratford, Ont. Long-distance phone.

Glenhurst Ayrshires Oldest-established herd in Ontario. Imp. and Canadian-bred. Average B. F. test for the whole herd, 4.2; milk yield, 40 to 60 lbs. a day. For sale: females of all ages; and several young bulls; all by imp. sire, and some out of imp. dams. James Benning, Williamstown P. O., Lancaster Sta.

Wardend Ayrshires We have only four spring bull calves on hand for sale. Will sell them at reasonable prices. Sired by White Prince of Me. No. 21825, bred by A. Hume, Menie. F. W. TAYLOR, Wardman's Corners, Hoard's Sta., G. T. R.

Ridgedale Farm Holsteins—1 yearling bull, from one to four mos., by Prince Pauline De Kol 6th, and from rich, heavy-milking dam. Come and see them or write: R. W. WALKER, Utica P. O., Ont. Port Perry, G. T. R., or Myrtle, C. P. R., Ontario Co.

Glenwood Stock Farm—Holsteins and Ayrshires. Holsteins all sold out. Have a few young York-shire sows, about 2 months old, for sale cheap. True to type and first-class. Bred from imported stock. THOS. B. CARLAW & SON, Warkworth P. O., Campbellford, Ont.

"All the little boys and girls who want to go to heaven," said the Sunday-school superintendent, "will please rise." All rose but Tommy Twaddles. "And doesn't this little boy want to go to heaven?" "N-not yit!"

