

The Classik Kids



Are welcome visitors wherever Galt Classik Ceilings and Panels have been used for interior decoration. A pleasing and harmonious effect that can not be obtained in any other way, is given to an office, public building or room fitted with them. There is no danger from fire where these steel goods are used; their acoustic properties are of the finest; they are perfectly sanitary economical and practically indestructible.

Estimate of cost of applying to any room or building, with working details, furnished free if rough plan and measurements are sent to Galt Art Metal Co., Limited, Galt.

Galt Classik Ceilings

YOUR INTERESTS AND OURS ARE IDENTICAL

You Want Practical
WELL DRILLING MACHINERY
to develop that
Mineral, Oil or Water

proprietor; we have it. Guarantee it to work satisfactorily.

Tell us about the formations, depth, diameter holes; will send printed matter and can save you money.

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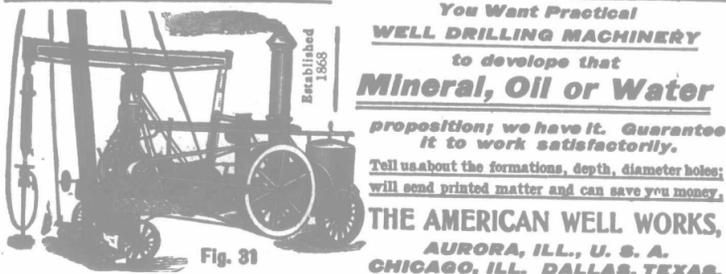


Fig. 31

TROUT CREEK SHORTHORNS

Bulls in service: Gold Cup (imp.), bred by W. Duthie, and Ardlethen Royal (imp.), a Marr Princess Royal

James Smith, W. D. FLATT, Manager. Hamilton, Ont.

A. EDWARD MEYER

Box 375, Guelph, Ont.

SCOTCH SHORTHORNS

a specialty. Herd bulls: Scottish Hero (imp.), a Shetland Rosemary; Lovely Prince, a Cruickshank Lovely; Nothing for sale in the meantime. Public sale at Guelph, Dec. 14, 1905.

PLEASANT VALLEY HERD

SHORTHORNS

Headed by imp. Old Lancaster. Young stock for sale. For particulars, write or come and see. Visitors met at Station, Moffat, C. P. R., 1/2 mile, or Guelph, G. T. R., 11 miles.

GEO. AMOS & SON, Moffat, Ont.

FLETCHER SHORTHORNS

Our herd of breeding cows, both imported and home-bred, are of the most fashionable Scotch families. An ong the really good sires which have been used are Spicy Robin 28259, winner of 3rd prize at Dominion Exhibition, Toronto, and Joy of Morning (imp.) 33070, winning 1st prize at same exhibition, 1904. Stock of either sires for sale. GEORGE D. FLETCHER, Binkham P. O., Ont. Erin shipping station, C. P. R.

BELMAR PARO SHORTHORNS

Bulls in service: Merryman, imp. (77263) = 33075 =; 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.

SPRING VALLEY SHORTHORNS

Imp. Bapton Chancellor = 40359 = (78286) heads the herd. Imported and Canadian-bred stock of the leading Scotch families for sale at all times. Apply to **KYLE BROS., Ayr, Ont.** Ayr, C. P. R. Paris G. T. R.

R. A. & J. A. WATT

Salem P. O. Eira Station, C. P. R. and G. T. R. Telephone in house.

SHORTHORNS

Our herd of seventy-five head of Scotch-bred compares favorably with the best. Inspection and correspondence invited.

WILLOW BANK STOCK FARM

Established 1855

Large and old-established herd of **SHORT-HORNS**. Good milking qualities. Splendid offering of either sex. Scotch and Scotch-topped. • **JAMES DOUGLAS, Caledonia, Ont.**

Mother Lea Ayrshires—Young stock of either sex, from deep-milking families, for sale. Two choicest-bred imp. bulls at head of herd. Correspondence and inspection invited. **T. D. McCALUM, Danville, Que.**

Burnside Ayrshires—One 2-year-old and two yearling bulls; also females of all ages, just imported June 1st, Scotch prizewinners; also a number of imp. and home-bred cows, due in Aug. and Sept. Order a good calf from heavy-milking dams. **R. E. NESS, Burnside Farm, Howick, Que.**

Springhill Farm Ayrshires

FOR SALE: One young bull fit for service; also a few bull calves and females, all ages.

Robt. Hunter & Sons, Maxville, Ont. Maxville, C. A. R. and Apple Hill, C. P. R.

SUNNYSIDE AYRSHIRES

Are now offering Leader of Meadow Bank, the Pan-American winner, and three young bulls, from 1 year to 2 mos. old; also cows and heifers, all ages. Prices right. Address **JOHN W. LOGAN, Allan's Corners, Que. O.**

HIGH-CLASS AYRSHIRE CATTLE For Sale: Both sexes; bulls and heifer calves from 2 to 3 months old; cows and heifers all ages. Famous prizewinners bred from this herd, including Tom Brown and White Floss, sweetstakes prizewinners at Chicago. **DAVID BERNING & SON, "Glenhurst," Williamstown, Ont.**

Springburn Stock Farm, North Williamsburg, Ont., E. J. Whitteker & Sons, Props. We are now offering 10 Ayrshire Bulls, from 6 to 22 months old. Also eggs for hatching from our Buff Orpington fowls at \$1 per 13.

MAPLE CLIFF DAIRY AND STOCK FARM Breeders of Clydesdale Horses, Ayrshire Cows, Berkshire and Tamworth Pigs. Young stock for sale at all times. **R. J. YARD & CO., Hantsburg, Ont. Farm adjacent Central Experimental Farm.**

Meadowside Farm Ayrshire Cattle, Shropshire sheep, Berkshire pigs, B. P. Rocks and B. Orpingtons. Young stock for sale. **A. E. YULL Prop., Carleton Place, Ont.**

QUESTIONS AND ANSWERS. Miscellaneous.

BEETS SEEDING—SOIL FOR ANALYSIS.

1. I have lived here four years, and every year have planted some beets, but they always go to seed in July. What is the cause of their seeding? Do the beets grow as good when the seed is sown or not? Some people tell me they do not grow as big. The beets that I have grown have not grown as big as ones I have grown back east.

2. Where can I send a sample of my ground to have it tested, and what quality of fertilizer is best to use on it? Yukon Territory. I. S. L.

Ans.—1. Two or three evident inadvertisences in the manuscript of the above left us in some doubt as to our correspondent's meaning. It looks as though he has been planting beets in the same way as potatoes. If so, the beets, being biennials, would certainly go to seed, according to their natural habit. Sowing seed is the way to grow beets.

2. Mail sample with letter to Prof. Frank T. Shutt, Chemist, Central Experimental Farm, Ottawa, Ont.

MUSTARDS—SOW THISTLE.

Enclosed you will find two samples of weeds, which I would like you to name through your paper and tell how to eradicate.

1. Are they very troublesome? They are very thick around our buildings.

2. Are there not two kinds of sow thistles?

3. Please give best method of eradicating sow thistles. C. M. S.

Ans.—1. Both these plants belong to the mustards. The fragments are so scanty that it is almost impossible to be certain of them. I should say that most probably they are wormseed mustard and hedge mustard. These are not regarded as very troublesome weeds.

2. There are three or four species of sow thistle, but only one (*Sonchus arvensis*) that is a troublesome weed in cultivated ground. Some farmers call the prickly lettuce sow thistle.

3. The perennial sow thistle's roots spread in the same manner as Canada thistle. Cutting near the ground between flowering and full development of earliest seed, and summer-fallowing, with hand picking of roots. J. D.

THE MILLIPEDE PEST.

A small worm, belonging to the Millipede, I think, has been causing a good deal of damage to my trees and shrubs. It is a small caterpillar with many feet, and will roll itself into a ball when disturbed. Where numerous, the plants become unhealthy and finally die, and, upon examination, the bark of the roots will be found eaten off. In late fall or early spring, they may be found in the crown of carrots and parsnips, and potatoes also are affected. To destroy them, I tried refuse from the salt works (salt about 40 per cent., gypsum about the same percentage). I put on at about the rate of fifteen to twenty hundred pounds to the acre. The result was the outright killing of the pest, but also serious damage to trees and plants. A dozen peach trees, numerous currant and gooseberry bushes had to be dug up. If you can give a remedy for the worms, which will spare the plants, I shall be thankful, while others, too, who have met the same difficulty may be benefited. I am enclosing specimens of this insect. W. W.

Ans.—The insects you enclose are known as thousand-legged worms, or millipedes. They belong to the class, Myriapoda, which includes only millipedes and centipedes. The centipedes may be distinguished from the millipedes, as the former have only one pair of legs to each segment, while the millipedes have two pair. The millipedes, as a rule, live in damp places and feed on decaying vegetable matter, occasionally they feed upon growing plants, such as the young roots of growing trees, and other tender vegetation. There has been little or no work done on remedies for the eradication of millipedes. I think under-draining would be one of the best methods of treatment. Poisoned baits, consisting of decaying organic matter, may be tried. Dusting a little white arsenic around the roots of the tree is another method which may be tried. T. D. JARVIS, Ontario Agricultural College.

TUBULAR Starts Fortune

If you had a gold mine would you waste half the gold? Dairies are surer than gold mines, yet farmers without separators only half skim their milk. Tubular butter is worth 25 to 35 cents. Cream is worth one cent fed to stock. Are you wasting cream?

Sharples TUBULAR CREAM SEPARATORS

Like a Crowbar

Tubulars are regular crowbars—get right under the trouble. Get the cream—raise the quantity of butter—start a fortune for the owner. Write for catalog U-193

THE SHARPLES SEPARATOR CO.
WEST CHESTER, PA.
TORONTO, CAN. CHICAGO, ILL.

We want you to remember that HOLSTEIN COWS

owned by me (formerly at Brookbank Stock Farm, Ontario) was all sorted honors in milk tests at Toronto, Ottawa and Guelph (5 years), and among many other prizes in the show-ring, including sweepstakes at Toronto and Pan-American in competition with the best in the world. Our herd is always improving. We have now 6 cows whose official test average 32.4 lbs. butter in 7 days, 19 cows whose official test average 31.4 lbs. butter in 7 days, 15 cows and up whose official test average 31.4 lbs. butter in 7 days, 10 (5 and 4 yrs) whose official test average 17 lbs. butter in 7 days, 10 heifers (average age 28 mos.) whose official test average 11 lbs. butter in 7 days. That is our idea of a dairy herd, and the kind of stock I handle. A few good young bulls, 1 to 18 mos., for sale.

GEO. RICH, Asquithdale Stock Farm, Tilsonburg, Ont.

RIVERSIDE HOLSTEINS

80 head to select from. Six young bulls, from 4 to 7 months old; whose dams have official weekly records from 16 to 21 lbs. butter; sired by Johanna Rue 4th's Lad, a son of Garroside Lad, Grand Champion prize bull at World's Fair, St. Louis, 1904.

MATT. RICHARDSON & SON, Caledonia, Ontario

WOODBINE HOLSTEINS

Herd headed by Sir Meethilde Posch, absolutely the best official-backed sire in Canada. Dam Ianthe Jewel Meethilde, 25.5 pounds butter in seven days. Champion cow of Canada over all breeds. Sir's dam, Aaltje Posch 4th, holds the world's largest two-day public test record—3.6 pounds butter. Young bulls of the choicest quality for sale. Ayr, C. P. R. A. Kennedy, Ayr, Ont.

Holstein Bulls—MAPLE GROVE still has a few richly-bred Bulls of serviceable ages, which are offered at prices that nobody can afford to use a fourth. For particulars address, H. Bollart, Cassel, Ont. O.

BARREN COW OURE

makes any animal under 10 years old breed, or refund money. Given in feed twice a day. Particulars from L. F. SELLBOK, Morrisburg, Ont.

Lyndale Holsteins

Stock for sale, any age, either sex.

BROWN BROS., Lyn, Ont.

Maple Glen Holsteins—Select bull calves now for sale. Herd now includes one of the best females ever imported from Holland, a cow bred to Ontario Mercedes' Son, and one to Mercedes Jolly Pietartie Paul. Secure the best. C. J. GILROY & SON, Glen Buel, Ont.

IMPERIAL STOCK FARM HOLSTEINS.

For Sale: Four bull calves, 5 months old, whose sire's three nearest dams average 21.75 lbs. of butter in 7 days. Also young bulls by the sire of first-prize herd at London. W. H. SIMMONS, New Durham, Ont.

MAPLE PARK FARM HOLSTEINS

The great show cow, Aggie Tensen, twice winner at Toronto (due Aug. 20th), for sale. Price, \$80. Great bargain. S. MACKLIN, Prop., Streetsville, Ont.

High-class Registered Holsteins. Young stock of either sex for sale. Prices reasonable. Apply to: **THOS. CARLAW & SON, Campbellford Stn., O. Warkworth P. O.**

Hilton Stock Farm Holsteins, Cotswolds and Tamworths. Present offering: One young bull. A few young heifers. One good one fit for service. At very reasonable prices if taken soon. For particulars write to R. O. Morrow, Hilton P. O., Brighton Tel & Stn.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.