

Pull Stumps The Easy, Practical Way

Clear your land the KIRSTIN way—the quick, easy, sensible, economical way—the way that has proven practical under all conditions. One man handles and operates the KIRSTIN—NO HORSES REQUIRED. And yet it is easier for a man to use the KIRSTIN—it is LESS and EASIER WORK than with any other Puller or by any other method. The improved double leverage KIRSTIN, the new short lever model, stands the extreme tests of the very hardest stump pulling. The KIRSTIN'S wonderful compound leverage principle makes any man master of the tough stumps anywhere. In addition to its practically unlimited power, the KIRSTIN

The Quick-Detachable connections also mean a big saving of time. Furthermore, with the KIRSTIN you can

Clear Over An Acre From One Anchor

Kirstin ONE-MAN STUMP-PULLER

No time lost in having to re-set machine for every stump—no unwinding cables from a heavy drum—no driving round and round—no wasted time or effort at all. Just a steady, easy, back-and-forth movement of the KIRSTIN lever brings stumps out quick and easy. Small trees, hedges, brush, etc., can be pulled in bunches. The KIRSTIN gives you unlimited power. It also has surplus strength in every part—and the right speed for every need. If you have any stumps on your farm

You Need a KIRSTIN

Why the KIRSTIN? Because the KIRSTIN is the simplest, most practical, most efficient land clearing device ever invented. Lowest first cost—lowest in cost of operation. It weighs much less than any other, is a great deal stronger, and is covered by

The KIRSTIN Iron-Clad Guarantee

You cannot afford to start to clear your land before you get the KIRSTIN Catalogue. This will be sent you FREE and contains facts about the KIRSTIN Puller, the KIRSTIN Service Bureau and other invaluable land clearing information. We'll also send you ABSOLUTE PROOF that the KIRSTIN is and does all we claim. Try the KIRSTIN on your land—prove its value to yourself. Write today—now—for full details.

Agents Wanted.

A. J. KIRSTIN CANADIAN CO.
5109 Dennis St., Sault Ste Marie, Ont.
MADE IN CANADA



With a KIRSTIN you can easily pull stumps fast enough to keep your team busy dragging them away

Changes Speed While Pulling a Stump

No other stump puller at any price contains a similar device. With other machines you keep pulling at the same rate of speed even after the stump has broken loose and the hard pull is over. This is a big waste of time that the KIRSTIN Multiple Speed-Changing feature entirely overcomes.

Progressive Farmers keep a binder to harvest crops at the right time, without waiting for others to do it for them when they get to it. It is just as important for you to own an Ensilage Cutter. Let us tell you why you should own a—

GILSON SILO FILLER

Cut your green fodder and pack your silo full—at the right time. Save the value that is lost by delay. The GILSON is simple—few parts—all easy to get at. Guaranteed to cut and lift silage to top of highest silo, with any power, provided the cutting wheel does not fall below the moderate speed of 600 revolutions a minute.

Your engine will run it. Thousands are now successfully operated by 4 to 8 h.p. gas engines. The GILSON runs at slow speed, therefore uses less power and lasts longer.

Cutting blades strike heavily and make clean, regular cut along their entire length. Easily adjusted in a minute's time, and once set, stay set.

Six fans instead of four increase blowing power. Silage flows without clogging, through small pipe, in fine, steady stream—not in bunches. Silage packs firm as silo fills.

Send for 1916 Gilson Silo Filler Book FREE. Explains the many money and time saving GILSON advantages. Various sizes.

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159 York St., Guelph, Canada



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One 3,600 Candee Incubator and Brooder System, complete. Had only one hatching. Cost \$600. Will sell cheap.
WILLIAM L. DORAN, Niagara Falls, Ont.

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Mortgage Debentures do not fluctuate in value. Neither time, panic nor war affect them. Stocks drop. Some disappear altogether. But through all the excitement and strife of war, Standard Reliance Debentures have stood the test for security of principal and permanency of interest. A \$100 Standard Reliance Mortgage Debenture is still worth \$100 and pays 5% interest in cash on the day it is due.

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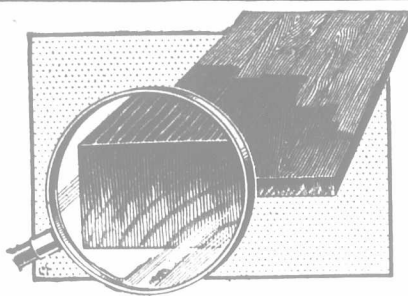
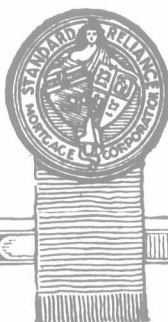
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FLOORS, woodwork and furniture treated with Campbell's Varnish Stain have a surface permanent in color, water-proof, wear-proof. The stain is dragged deep into every crevice of the wood as shown in the illustration. It dries smooth and hard and gives a beautiful, transparent finish, easily cleaned with dry mop or cloth.

CAMPBELL'S VARNISH STAIN

DISSOLVES GREASE SPOTS

Campbell's Stain and Varnish are so perfectly unified there can never be a sediment. No stirring necessary, you are sure to have an even, satisfying job.

There are 13 colors: Natural wood color, light oak, dark oak, walnut, cherry, mahogany, green, rosewood, white enamel, flat black, gloss black, piazza green and piazza red. Sold by reliable dealers everywhere. If your dealer cannot supply you

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Mr. Ekin Wallie, contributor to the Ladies' Home Journal, and a national authority on home decoration, has written a charming and instructive book, "The Attractive Home." He tells all about rugs, lighting, pictures, furniture and how to make an attractive home at small expense. Regular price, \$1.00. For forty-five (45) cents in stamps we will send you this book postpaid, and a half-pint can of Campbell's Varnish Stain, price 30 cents. \$1.30 worth for 45 cents. Write today and give name of nearest paint dealer or decorator.

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Questions and Answers.

1st—Questions asked by bona-fide subscribers to "The Farmer's Advocate" are answered in this department free.

2nd—Questions should be clearly stated and plainly written, on one side of the paper only, and must be accompanied by the full name and address of the writer.

3rd—In veterinary questions, the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.

4th—When a reply by mail is required to urgent veterinary or legal enquiries, \$1.00 must be enclosed.

Miscellaneous.

Periodic Ophthalmia.

Have a three-year-old mare that was taken sick a year ago last fall. Her legs were badly swollen and her eyes discharged very freely. The veterinarian pronounced it pink eye. He treated her for two weeks and apparently cured her. Since then she had several attacks of sore eyes at intervals of about six months. Her eyes get dim and a whiteness appears in the bottom of the eye. There is a discharge, and then in about a week's time they clear up and look all right. Is she likely to go blind from this trouble? What is the cause and treatment?
G. S.

Ans.—The symptoms given are those of specific or periodic ophthalmia. This is a constitutional disease, and appears periodically without apparent cause. After several attacks cataracts frequently form, which result in blindness. Treatment consists in administering a laxative, as 1½ pints of raw linseed oil. Keep the mare in a stall excluded from drafts or direct sunlight. Bathe the eyes three times daily with hot water, and after bathing put a few drops of a lotion, made of 10 grains sulphate of zinc, 20 drops fluid extract of belladonna, and two ounces of distilled water, into each eye.

Ayrshire Breeders at Hemmingford.

The Secretary of the Canadian Ayrshire Breeders' Association, W. F. Stephen of Huntingdon, Que., met the Ayrshire breeders in the east end of the County of Huntingdon, at Hemmingford, and organized the Hemmingford Ayrshire Breeders' Club.

Quite a large number of breeders were present to whom the Secretary explained that the object of organizing breeders' clubs was to promote good fellowship among the breeders and to increase the general interest in the Ayrshire breed of cattle, by holding meetings to discuss the best methods of breeding, rearing, exhibiting and raising the standard of excellence of the breed, also to encourage the entry of cows and heifers in the Record of Performance test, to hold sales and to bring before the public the good qualities and exceptional merits of the Ayrshires. Those present decided to organize, and a Constitution was adopted. There are a number of fine Ayrshire herds in this section of the country. It is expected that this Club will shortly have about fifty members from the east end of the County of Huntingdon and the adjoining counties of St. Johns and Napierville.

The following officers were elected: Hon. President—Arch. Cleland, Hemmingford, Que.; Hon. Vice-President—Geo. Bustard, Sr., Hemmingford, Que.; Vice-President—Geo. W. Bustard, Franklin Centre, Que.; Secretary-Treasurer—Fred Sweet, Hemmingford, Que.; Auditor—R. W. Blair, Hemmingford, Que.; Directors—R. T. Brownlee, Hemmingford, Que.; J. C. McKay, Hemmingford, Que.; Thos. A. Stewart, Hemmingford, Que.; W. B. Stewart, Hemmingford, Que.; Donald Watt, Lacolle, Que. This is the third Club organized by Secretary Stephen within the past two months.

Peter Smith, Stratford, Ont., writes that he has just completed some very satisfactory official tests. One individual in particular, a three-year-old heifer, made 26.87 pounds butter and 545 pounds milk in 7 days.

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