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need to tell you how much hard that would save you and what it meant to the family in comfort and convenience, to say nothing of its value as fire protection.

you can enjoy ample water supply at pressure by installing the system suited to your requirements. We have several styles and sizes of outfits for all purposes, to operate by hand, mill, gasoline or electric power, can put in an

Supply System

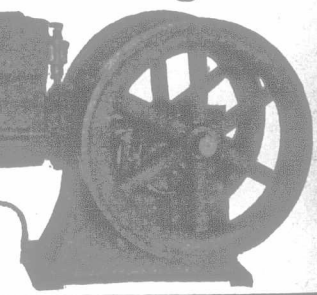
installation will last a lifetime. It is strong, dependable and durable. It will run on time, water alone or air alone. It will pump hot water whenever desired.

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Cooled Gasoline Engine. Less parts, simplicity. Strongly built of selected engine troubles. The

Cooled Engine



SHORTHORNS

able age for sale.

00 up.

BROOKLIN, ONT.

C.N.R.

For Sale—Herd header, one Red 15 months bull, Grandam Imp. he is a son of the noted sire Right Sort, imp. eleven of his get won 14 prizes this year show herd 12 head all by him.

LINGTON, P. O. ONT.

Farm 1/4 mile from Burlington Jct.

The Freight

Shorthorn bulls at a price that will improve them. Many of them of a kind to you, thick and smooth with good heads and in the market than you are asked for what you want.

OUFFVILLE, ONTARIO

have five young bulls of serviceable age and will sell at moderate prices. In Clydesdale spare some of these and will sell them in exchange. We also have a two-year-old bull, sire of Broadheads Prize, Station: Burlington Jct., C. T. R. FREEMAN, ONT. Phone Burlington

SHORTHORNS

of young bulls we ever bred. Wedding an Beautys, sired by Broadheads Prize, sired from calves up.

COLUMBUS, ONTARIO

Y P.O., ONT.

rs for sale. Write your wants.

h Standard.

thorns. The oldest estab. herd in Canada, sale 10 young bulls from 10 to 18 months, high to head the best pure bred herds and choice steers. All at very reasonable prices.

Claremont Stn., C.P.R., 3 miles.

Greenburn Stn., C.N.R., 4 miles.

Herd headed by Nero of Cluny (imp.) and Sunnyside Marquis. For sale—a number of young Missie Marquis, with calves at foot.

O. 2. SCOTLAND, ONTARIO

Long-Distance Telephone

Bulls of serviceable age all sold; have some good ones a year old in September, and am offering females of all ages. Have four choice fillies, all from imported stock.

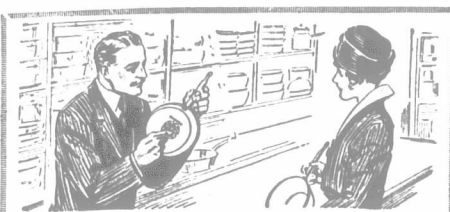
W. DOUGLAS, Strathroy, Ontario

If you want a thick, even fleeced heifer for either show or breeding, mellow, beautifully-fleshed young bull, or purely supply your wants. Come and see.

COLUMBUS, P.O., ONT.

One of the largest collections of Scotch Shorthorns in America. Can suit you in either sex, at prices you can afford to pay.

ELORA, ONTARIO



"Don't waste your money on flimsy aluminum utensils" Every time you buy a "cheap" cooking utensil you throw money away. Buy

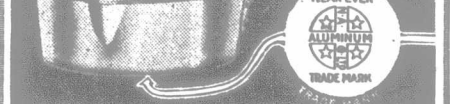
"Wear-Ever" Aluminum Utensils

and save money. Divide the cost by the time they last. "Wear-Ever" aluminum utensils give enduring satisfaction.

Replace utensils that wear out with utensils that "Wear-Ever"

Write for Booklet, "The Wear-Ever Kitchen" which tells how to improve your cooking.

WANTED. Men to demonstrate and sell "Wear-Ever" specialties. Only those who can furnish security will be considered.



Northern Aluminum Co., Limited Dept. 16, Toronto, Ontario.

Send me, prepaid, sample 1-quart wine-measure "Wear-Ever" steppan, for which I enclose 20c in stamps—money to be refunded if I'm not satisfied.

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FEED DAILY TO ALL LIVE STOCK

THE CANADA LINSEED OIL MILLS, LTD. TORONTO & MONTREAL

The Maples Holstein Herd

Offers bull calves from sisters of Calamity Snow Mechthilde, at 2 years 15,000 lbs. milk, 722 lbs. butter; R. O. P. 24.45 lbs. butter 7 days at 3 years. All calves sired by Canary Hartog. Two nearest dams 29.89 lbs. butter 7 days, two grand-dams average 115 lbs. milk in one day. Write: Walburn Rivers, R. R. No. 5, Ingersoll, Ont.

THE FAIRVIEW HOLSTEIN HERD offers ready-for-service sons of Homestead Colantha Prince—3 nearest dams average over twenty-nine pounds of butter a week; also daughters from one week to two years old. Prices right.

FRED ABBOTT, MOSSLEY, ONT., R.R. No. 1

RIDGE DALE HOLSTEINS For Sale. One bull calf ready for service, and 3 young bulls, one of them sired by King Segis Pontiac Duplicate; also 2 young cows. Prices low for quick sale. R. W. Walker & Sons, R. R. No. 4, Port Perry, Ont. Manchester, G.T.R.; Myrtle, C.P.R. Bell Phone

Please mention "The Farmer's Advocate."

Questions and Answers. Miscellaneous.

Ants—Dog Law—Insects and Cow Troubles.

I have been reading with pleasure this helpful paper, and now I am coming for help.

1. Could you tell me what would kill ants in a house? They seem to appear wherever there are eatables.

2. What will cure a cow which gives bloody milk when she is almost milked out?

3. There is a worm troubling our onions.

4. Is it against the law for a man to shoot a dog that is trespassing on his farm where sheep are grazing? Kindly tell me the law.

5. There seems to be some insect on our cows that make them run the fields with their tails over their backs. I never knew them to act like this before.

6. What will keep a range from rusting when not in use in the summer season? F. A.

Ans.—1. On page 1106, in the issue of July 8, several remedies are given to exterminate ants.

2. Bloody milk is due to a rupture of the small blood vessels of the udder. In many cases it is congenital, but the trouble is enhanced by rough treatment. Bathe the quarter often and long with cold water, and give one ounce tincture of iron in a pint of cold water as a drench three times daily until the trouble ceases. If any indications of constipation appear, give a pint of raw linseed oil. The fact that this trouble is sometimes hereditary would lead one to suggest that the animal be disposed of, as the trouble is likely to recur in this cow and in her offsprings.

3. The worm is probably the onion maggot. This was discussed in our issue of June 17, on page 992. Carbolic acid emulsion is recommended, but it is now probably too late to effect a cure. The flies, or parents of this worm, lay their eggs on or near the plants, and the young larvae eat their way in. The flies are repelled by anything in a powdery form, such as ashes or slaked lime. Another year it would be wise to prevent infestation by sprinkling ashes or air-slaked lime in close proximity to the plants when they come above ground.

4. The following sections of an Ontario Act to protect sheep, reads as follows:

(a) "Any person may kill any dog which he sees pursuing, worrying, or wounding any sheep."

(b) "The owner or occupant of a farm, or his servant, who finds a dog without lawful permission in an enclosed field on such farm, giving tongue and terrifying any sheep on such farm may kill such dog."

(c) "Any person may kill any dog which he finds straying, between sunset and sunrise, on any farm whereon sheep are kept."

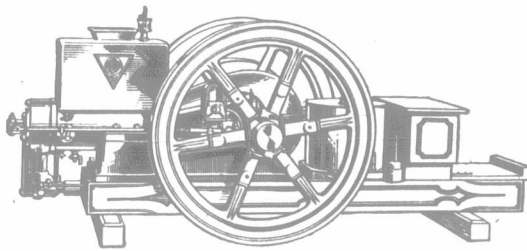
(d) "No dog so straying which belongs to or is kept or harbored by the occupant of any premises next adjoining such farm or next adjoining that part of any highway or lane which abuts thereon, nor any dog so straying, either when securely muzzled or when accompanied by or being within reasonable call or control of its owner, or of any person having the charge or care thereof, shall be so killed unless there is reason to believe that such dog if not killed is likely to pursue, worry, wound, or terrify sheep on such farm."

5. This is probably the warble fly, which stings the cattle and causes them very much inconvenience during the hot summer days. It has been recommended that the cattle be smeared on the backs with some repellent, but sufficient shade is a better protection.

6. Kerosene oil will remove rust from the range, and after this keep it well rubbed with some oil, such as linseed oil.

George Ade once introduced a speaker at a banquet thus: "Two towns in Indiana lay claim to the honor of being Mr. Blank's birthplace. (A pause, during which Mr. Blank tried to look modest.) Warsaw asserts that he was born in Kokomo, and Kokomo insists that the honor rightfully belongs to Warsaw."

No tinkering, worry or bother with the Alpha. It plugs right along like a steady and well-broken horse



Anybody can run an Alpha Gas Engine. Your wife can run it; your boy can run it; the hired man can run it.

There is nothing mysterious or complicated about an Alpha. That's why it's an ideal engine for farm use.

Not only does the Alpha work well, but it wears well, because it is made from the very best material

and its workmanship and design are high-grade in every particular.

Just give it a supply of gasoline or kerosene, oil it up and give it a pull and it saws your wood, cuts your fodder, grinds your corn, pumps your water, runs your cream separator or your washing machine, or does anything else that you want it to do. It's certainly a great labor-saver on the farm.

Eleven sizes, 2 to 28 horse-power. Each furnished in stationary, semi-portable or portable style and with either hopper or tank cooled cylinder.

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Maple Grove Holsteins HOLSTEIN BULLS

If you are in need of a bull to improve your dairy herd, and want one that you can feel proud of, then get a son of the great King Lyons Hengerveld.—You can buy him right.

H. Bollert, R.R. No. 1, Tavistock

Twelve months and under from R.O.P. and R.O. M. cows and by such sires as "King Segis Pontiac Duplicate" and King Fayne Segis Clothilde." Settings of Indian Runner Ducks \$1.50 per setting.

R. M. HOLTBY
R.R. No. 4, Port Perry, Ontario

King Segis Walker whose dam, granddam and great granddam have records over 30 lbs., the greatest producing and transmitting family of the breed. I have for Sale some of his Sons combining the blood of Pont. Korndyke, King Segis and King Walker, the greatest trio of bulls obtainable. King Segis Walker's oldest daughter with her first calf has just completed a record of 24 lbs. butter in 7 days.

A. A. FAREWELL, OSHAWA, ONTARIO

HOLSTEIN CATTLE

Canary Mercedes Pietertje Hartog 7th heads our herd. His dam gave 116 lbs. milk in one day and 6197 in sixty days and made 34.60 lbs. butter in 7 days. There are more cows in our herd giving over one hundred lbs. of milk a day than any other in Ontario. We have both bulls and heifers for sale.

D. C. FLATT & SON
R. R. No. 2, HAMILTON, ONT. Long-distance Phone

LAKEVIEW STOCK FARM, Bronte, Ont. Breeders of High-Class Holsteins

E. F. OSLER, Prop. Offer for sale some choice young stock of both sexes. T. A. DAWSON, Mgr.

HOLSTEINS At Hamilton Farms For Sale:—cows and heifers in calf to our great herd sires Prince Hengerveld of the Pontiacs, son of King of the Pontiacs and King Isabella Walker, son of King Walker. If you want a grandson of King of the Pontiacs, write us. We have some splendid bull calves F. HAMILTON, St. Catharines, Ont.

Sunny Hill Holsteins

Present offering: two choice bull calves from tested dams four and five months old, sired by a grandson of King of the Pontiacs. 158 A. R. O. daughters. Both calves are good individuals. Price \$75 each for quick sale.

WM. A. RIFE HESPELER, ONT.

Stonehouse Ayrshires

Hector Gordon, Howick, Que. 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.

Hillhouse Ayrshires

Show-ring winners. Dairy test winners. 75 head to select from. Bull calves and females of all ages for sale. Special prices during May on heifers rising two years, many of them granddaughters of ex-champion cow, "Primrose of Tanglewyld." Before buying, come and inspect our herd and get prices.

F. H. HARRIS, Mt. Elgin, Oxford Co., Ontario

Humeshaugh Ayrshires

We have several February, March and April, 1915, bull calves, bred from some of our best imported and home-bred females, which we offer at good value for quick sale.

Alex. Hume, & Co., Campbellford, Ont., R. No. 3

Glenhurst Ayrshires

For 50 years I have been breeding the great Flos tribe of Ayrshires, dozens of them have been 60-lb. cows; I have lots of them get 60 lbs. a day on twice-a-day milking. Young bulls 1 to 10 months of age, females all ages. If this kind of production appeals to you write me.

James Benning, Williamstown, Ont.

Brampton Jerseys

We are busy. Sales were never more abundant. Our cows on yearly test never did better. We have some bulls for sale from record of Performance cows. These bulls are fit for any show ring.

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