



Genasco

the Trinidad-Lake-Asphalt Roofing

has the life that only *natural* asphalt can give roofing to lastingly resist all kinds of weather.

The Kant-leak Kleet clamps the roof-seams water-tight without cement, and prevents nail-leaks. Ask your dealer for Genasco with Kant-leak Kleets packed in the roll.

The Barber Asphalt Paving Company

Largest producers of asphalt, and largest manufacturers of ready roofing in the world.

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D. H. Howden & Co., Ltd., 200 York St., London, Ont.

Caverhill, Learmont & Company, Montreal, Que.



Rock Salt, \$10.00 ton.

Toronto Salt Works, 128 Adelaide St. E., Toronto, Ont.

HOLSTEINS

MONRO & LAWLESS

Elmdale Farms, Thorold, Ont.

Lake View Dairy Farm I have several of noted Francy breed-

HOLSTEINS! ing, also daughters of Sir Admiral Ormsby. Present offering: Bull calves and heifers. W. F. BELL, BRITANNIA BAY, ONTARIO.

Holstein Cattle—The most profitable dairy breed. Illustrated descriptive booklets free. **Holstein-Friesian Ass'n of America.** F. L. HOUGHTON, Secy, Box 127, Brattleboro, Vt.

"I lunched with Winston Churchill at the Ritz in London," said a New York journalist during his campaign. This brilliant young cabinet minister, with his American blood through his mother and his ducal blood through his father, praised American journalists. He gave me an example of our perseverance. No less than 47 American correspondents called on him at the Board of Trade offices for an interview one week on the American tariff, and as none of them had sufficiently good credentials, he refused to see them. Finally a correspondent came with a letter from Mr. Lloyd-George, and him Mr. Churchill saw gladly.

"Do you know," he said to the young man, "that I have refused to see forty-seven of your compatriots on this very subject?"

"I ought to know it," the correspondent answered, "for I'm the whole 47."

THE good housewife cleans both her hands and her pans with "SNAP".



"SNAP" is the original and genuine antiseptic hand cleaner. 15c. a can.

QUESTIONS AND ANSWERS. Miscellaneous.

GASOLINE ENGINE QUERIES.

1. Would you buy a gasoline engine in preference to a windmill to pump water?

2. What would be the cost per day to pump water with a gasoline engine from a well 100 feet deep, water standing within 30 feet of the surface, for, say, 40 head of cattle?

3. How many horse-power would it require to pump water from such a well?

4. Will a gasoline engine run a fanning mill satisfactorily? J. McF.

Ans.—1. Not if the situation were favorable by its elevation and freedom from trees, etc., that might obstruct the wind. The latter is the cheapest pumping power.

2. Probably from 7 to 10 cents per week for gasoline, and a little for oil. This will depend on how continuously the engine is run.

3. One and a half horse-power.

4. Yes.

TOAD FLAX.

Please find inclosed the flower and root of a weed that seems to be a new one on our farm. It grows very thickly, especially along ditches, and is working its way into pastures, where it completely crowds out the grass. Would be obliged if you would insert your answer in "The Farmer's Advocate," and give means of eradication. J. D. B.

Ans.—The inclosed specimen is toad flax, or butter and eggs. This is a persistent, deep-rooted perennial, and is found in waste places, on roadsides, and in meadows and crops. Badly infested meadows and pastures should be brought under cultivation by early August plowing, summer-fallowing until autumn, and planting with hoed crop the following year. Hand-pulling when the soil is wet is effective in lands that cannot be cultivated. Short rotation of crops, with deep, thorough cultivation in spring and fall, will suppress it.

SOW THISTLE—TOP DRESSING SOD.

1. I have about 150 bushels of oats which grew on a field infested with sow thistle. If well cleaned in a fanning mill, is there any danger of bringing the sow-thistle seed home?

2. When is the best time to top dress an old pasture? J. B. W. Lambton Co., Ont.

Ans.—1. The seed of perennial sow thistle is comparatively light, and if particular care was taken to blow the oats very hard and thoroughly clean them, there would not be much danger of taking any great amount of the seed home. Most of the seed of this pest is blown out in threshing. Screenings should be burned and the fanning mill sieves and screens thoroughly cleaned. If the oats are finely ground, this would also help in destroying the seeds.

2. In the winter, or early spring, provided the land is not too rolling, should be as good a time as any.

CROP FOR SOD.

I have three acres of meadow land that has not been plowed for over ten years. It is on a hillside, and the grass roots are all killed out, and "paint brush" is commencing to come up. What kind of crop would you advise sowing next year? I will not have any manure available next spring. Would peas and oats, cut as green feed, be a good crop to sow? S. K.

Ans.—Devil's paint brush, or orange hawkweed, is a shallow-rooted perennial, and readily succumbs to cultivation. If the field is broken up and put under a short rotation of crops, it will soon be free from the weed. If the field is plowed early this fall, and kept well cultivated until winter, a crop of peas and oats to cut for fodder should do very well next year. If you could get a little manure, the piece might be planted to corn, the cultivation of which would rid the field of the hawkweed. If a crop for next year's green feed is necessary, better try oats and peas.

The Help the Farmer Longs for is Supplied by the GENUINE TOLTON



PEA HARVESTER

With New Patent Side-Delivery Self-Buncher at Work

Harvesting from 10 to 12 acres per day in the most economical and complete manner. Harvesters to suit all kinds of mowers. A wrench is all that is required to attach it to any mower. Every machine warranted. Our motto: "Not how cheap, but how good." Give your orders to any of our local agents, or send them direct to

TOLTON BROS., LTD.

(Dept. F)

Guelph, Ont.

FAIRVIEW FARMS HERD—HOME OF:

Pontiac Korndyke, the only bull living that is the sire of four 30-pound daughters, and the sire of the world's record cow for seven and thirty days.

Rag Apple Korndyke, sire of eight A. R. O. daughters that, at an average age of 2 years and 2 months, have records that average 17½ lbs. each, and over 4.2% fat for the eighth. Three of them made over 20 lbs. each.

Sir Johanna Colantha Gladi, whose dam and sire's dam average 33.61 lbs. each at 7 days, which is higher than can be claimed for any other sire of the breed.

We are offering some splendid young bulls for sale from the above sires, and out of daughters of Pontiac Korndyke and Rag Apple Korndyke.

E. H. DOLLAR, (near Prescott) HEUVELTON, NEW YORK

HOLSTEINS AND YORKSHIRES

More high-record cows in our herd than in any other in Canada, including the champion Canadian-bred three-year-old, and the champion two-year-old of the world for yearly production. The sire of these champions is our main stock bull. We have a large number of heifers bred to him that will be sold right to make room for our natural increase. Also bull calves for sale. We are booking orders for spring pigs, also sows safe in pig. We invite inspection of our herd. Trains met at Hamilton when advised. Long-distance Bell phone 2471 Hamilton.

D. C. FLATT & SON, MILLGROVE, ONT. R. F. D. NO. 2

LAKEVIEW HOLSTEINS

Can offer service bulls and bull calves sired by Count Hengerveld Fayne De Kol, and out of dam with official records from 20 to 24 pounds butter in 7 days. Write for catalogue giving full particulars, or, better still, come and see them. Telephone.

E. F. OSLER, BRONTE, ONTARIO

CENTRE AND HILLVIEW HOLSTEINS

Offers two June bulls, nicely marked, out of Record of Merit dams and Bonheur Statesman, whose daughters are testing high price of these; \$70.00 each f.o.b. Woodstock. Also younger ones. Long-Distance Telephone. **P. D. Ede, Oxford Centre P.O., Woodstock Stn.**

Springbrook Holsteins and Tamworths

A choice bull calf, sired by Brightest Canary, whose two nearest dams average over 26 lbs. butter in a week. Dam, a four-year-old, record of over 12,000 lbs. milk in one year. 25 fine young Tamworth pigs two weeks old; sire and dam imported; best quality; booking orders at \$8 for quick sale. **A. C. HALLMAN, BRESLAU, ONTARIO.**

Silver Creek Holsteins

A choice bull calf, sired by Brightest Canary, whose two nearest dams average over 26 lbs. butter in a week. Dam, a four-year-old, record of over 12,000 lbs. milk in one year. 25 fine young Tamworth pigs two weeks old; sire and dam imported; best quality; booking orders at \$8 for quick sale. **A. C. HALLMAN, BRESLAU, ONTARIO.**

THE MAPLES HOLSTEIN HERD

Everything of milking age in the Record-of-Merit. Nothing for sale at present but a choice lot of bull calves sired by King Posch De Kol. Write for prices, description and pedigree. **Walburn Rivers, Falden's, Ontario**

Holstein Bulls

From high-class, officially-tested cows. Ready for service. Also bull calves.

R. F. Hicks, Newton Brook, Ont., York Co. Toronto Shipping Point.

Ayrshires

Bull calves, from 4 months to 9 months, from imported sire and Record of Performance dams. Records 50 to 63 pounds per day. **V. Dymont, R. R. No. 2, Hamilton, Ont.**

Ayrshires & Yorkshires

Special offerings at low prices from the Menie district: Bulls fit for service, 1911 calves. Dams of all ages: some with good official records; others, if their owners entered them, would make good records. Many females, any desired age. A few young Yorkshires.

ALEX. HUME & CO., MENIE, ONT.

Choice Ayrshires

Good teats, heavy producers and high testers. Prices low considering quality. White Wyandottes, \$2 each. **WILLIAM THORN, Trout Run Stock Farm, Lynedoch, Ont.** Long-distance phone in house.

STONEHOUSE Ayrshires

The champion Canadian herd for 1910 at the leading shows. 32 head imp., 56 head to select from. R.O.P. official records, the best and richest bred types of the breed. Anything for sale. Young bulls, females all ages.

HECTOR GORDON, HOWICK, QUE.

MINSTER FARM Holsteins and Yorkshires

R. HONEY, Brickley, Hastings St., Northumberland County, offers bull calves from R. O. P. cows, and from a son of Count Hengerveld Fayne De Kol, also boars and sows ready to mate.

HILLCREST AYRSHIRES.—Bred for production and large teats. Record of Performance work a specialty. Fifty head to select from. Prices right.

FRANK HARRIS, Mount Elgin, Ont.

JAMES BEGG, R. R. No. 1, St. Thomas.