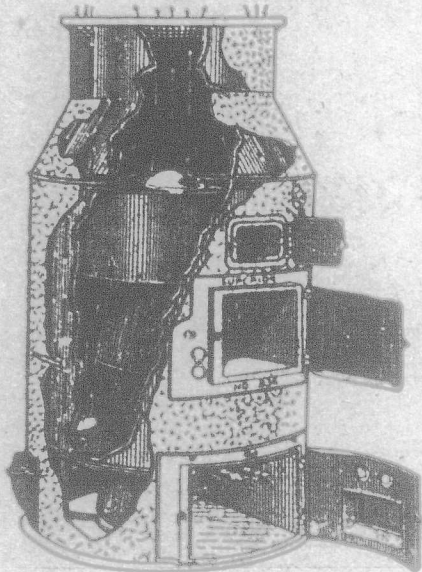


The Pilot Superior Supplies Moist, Warm Air



By means of the properly-located water pan the warm air is kept pure and healthful, and the proper amount of moisture is insured. The heat of the furnace vaporizes the water and sends it up in just the right quantities, providing a balmy atmosphere. This humidifier also eliminates the danger of drying out furniture and warping woodwork. A PILOT SUPERIOR PIPELESS FURNACE can be installed in six hours. Write for particulars.

Manufactured by
The Hall Zryd Foundry Co., Limited
Hespeler, Ontario

Scratches and Stocking

Are prevalent in cold weather irregular work and overfeeding induces both. A system tonic and blood purifier, such as

**FLEMING'S TONIC
HEAVE REMEDY**
will prevent these troubles and when developed, with Fleming's Veterinary Healing Oil will quickly cure them. Per box, \$1.

Fuller information in Fleming's Vest Pocket Veterinary Adviser Write us for a Free Copy

FLEMING BROS., Chemists
75 Church St., Toronto

45 YEARS ON THE LINE

Come to Headquarters for

Cotton Seed Meal

OWL DOVE BAR-Z JAY
Brand Brand Brand Brand

F. W. Brode & Co.

Established 1875 Incorporated 1915
MEMPHIS - TENN.

Branches: Dallas, Atlanta, Chicago

Our Brand on the Tag
Means Quality in the Bag

Cream Wanted

Ship your cream to us. We pay all express charges. We supply cans. We remit daily. We guarantee highest market price.

ONTARIO CREAMERIES Limited
LONDON ONTARIO

24,687 lbs. Milk—Butter 1,016 lbs.
Record of sire's dam. Write for extended pedigree and particulars of 1920 Holstein Bulls from him and R. O. P. cows.
HONEY & SONS Dartford, Ontario

newspaper. It is a question rather of public sentiment than of editorial management.

Many of the larger papers are dependent upon either political patronage or vested business interests, directly or indirectly, and, of course, it is inevitable that in political and economic matters they are apt to be unreliable. They are unsafe, not so much by what they say, as by what they do not say; in other words, by their unfair elimination of news items. It is a pity that in America we have not more purely independent journals. We have a few in Canada and they are a credit to our people, but those already pronouncedly independent should receive wider patronage from people professedly independent. Why not an endowed paper? When a man gives money to a church, or a college, or hospital we take it for granted that he has no ulterior motive: there is no "string" attached to his gift. He could be just as disinterested in the cause of journalism. As it is, few of our papers are really paying concerns from a financial standpoint, and it usually is the publisher who is making a contribution from his own personal resources to a service that is in a large measure a public one. But, of course, money is not all in establishing a paper, and the question is too involved for discussion in the brief compass of a paragraph.

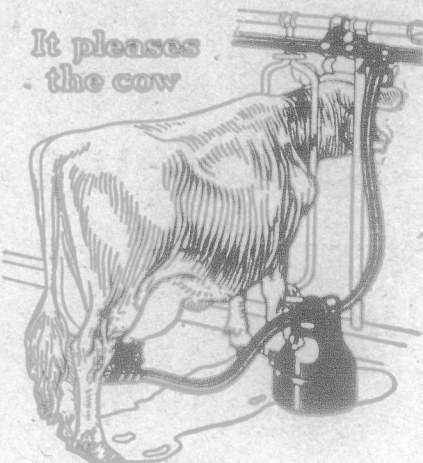
A paper ought to be independent and live up to its professed principles; we naturally expect to find care and independence in the editorial page. The reading public has a right to look for the presentation of public questions in the spirit of candor, truth and earnestness, with vigor, fairness and fearlessness. We hate to feel that the editor's utterances are under the control of some one with ulterior purposes in view, and we delight to find evidences of freedom in thought and expression.

In Canada there are a large number of small weekly papers. There is no nobler example of disinterested service being performed anywhere to-day than among these journals. Handicapped as they must be by restricted circulation, limited job work, huge increases in prices and small capital, they serve their constituency ably and well, giving expression to local matters in such a way as to uphold the right, the true and the beautiful, championing worthy causes with absolutely no remuneration in view, endeavoring to build up a loyal and enthusiastic sentiment in their community, and in a word, moulding public opinion and ideal in a manner truly noble and worthy. It is to our shame that we have given to our papers only a half-hearted support. As good citizens we should be glad to give support to these public servants and we might very well reserve our harsh criticism and thoughtless treatment for something really entitled to our disapprobation and neglect.

Summer Hill Oxfords.

There are probably no sheep breeders that are better known to "Farmer's Advocate" readers than are Peter Arkell & Sons, breeders of Oxfords at Teeswater, Ont. Messrs. Arkells have not only been advertising Oxfords in the columns of "Farmer's Advocate" almost continuously for the past 30 years, but have also been bringing out to the larger exhibitions throughout Canada and the United States, winning flocks almost annually during this time. In presenting their 1920 fall offering it is again pleasing to note that at both Toronto and London shows just closed both championships and most of the first awards went to their entries and the most pleasing feature of all was that in nearly every instance they were home-bred entries. Messrs. Arkells state that the present offering in ram and ewe lambs were all bred in the flock and are nearly all sired by their last year's International winner, Lord Milton. This sheep it will be remembered was the winning ram lamb at the big Chicago show last December, and went to the Western Stock Ranches, Limited, in Alberta, direct from the show for the splendid price of \$500. The offering in shearing and two-shear rams is also a heavy one although in ewes only two-shear ones are to be had. Among the latter are several which figured in the first prize breeders' pens at Chicago and they can be had either bred or open. Of the various lots mentioned above there are included a number which were in the show flocks this fall and all are, we are informed, priced reasonably low, quality considered.

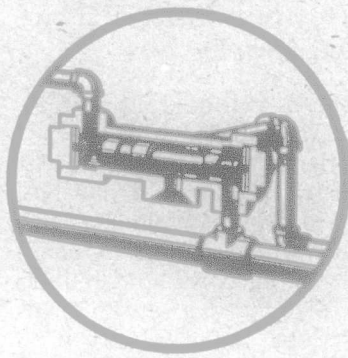
It pleases
the cow



The DE LAVAL MILKER

Pulso-Relay

(The Pulso-Relay is not shown in the part of the Milker installation pictured here. It is placed at regular intervals on the vacuum pipe.)



Absolute regularity of action throughout a large Milker installation is very important and necessary.

The De Laval Milker is successfully used in large barns, and in several separate barns, only one power unit (the De Laval Pulso-Pump) being used. This is made possible by the invention of the Pulso-Relay; a small, simple device which is installed at regular intervals on the vacuum pipe.

The De Laval Milker is positive, uniform in action, and requires no adjusting of any kind. It is faster, more reliable and more sanitary than any other method of milking.

Write to nearest De Laval office for Milker Catalogue, stating number of cows being milked

THE DE LAVAL COMPANY Ltd.
MONTREAL PETERBORO WINNIPEG EDMONTON VANCOUVER

"Premier" Holstein Bulls Ready for Service—I have several young bulls from dams with 110 lbs. of milk in one day—over 3,000 lbs. in 30 days. All are sired by present herd sire, which is a brother to May Echo Sylvia. Step lively if you want these calves.
H. H. BAILEY - Oak Park Farm - PARIS, ONT.

Quality **HALEY & LEE, Springford, Ont.** **Production**
HOLSTEINS—If in need of a better herd sire, speak early for a son of one of our great show cows and by our 35-lb. bull, a son of Susie Abbecker Colantha, with world's record for 5 months' milk and butter. Our cows were foremost in winnings at Toronto and London.

Holstein Herd Sire, \$150—Pontiac Hermes Cornucopia, a choice, well-grown youngster, just ready for heavy service—good individual and guaranteed right. Sire, Gipsy Pontiac Cornucopia, a 30-lb. son of May Sylvia Pontiac Cornucopia. Dam—a 21.19-lb. 3-year-old daughter of King Segis Pontiac Duplicate. We are also listing five younger calves, all sired by Gipsy Pontiac Cornucopia.

JOS. PEEL, Elmdale Farm, Port Perry, Ont.

WALNUT GROVE HOLSTEINS

I am offering a choice lot of bull calves sired by May Echo Champion, who is full brother of world's champion, May Echo Sylvia; also a few cows just fresh.

(Take a Radial Car from Toronto to Thornhill). **C. R. JAMES, Richmond Hill, R.R. No. 1, Ont.**

BRAMPTON JERSEYS

THE LARGEST JERSEY HERD IN THE BRITISH EMPIRE

At Toronto Exhibition, 1919, we won twenty-five of twenty-seven first prizes. We now have for sale first-prize young bulls from R. O. P. dams, as well as females of all ages.

B. H. BULL & SONS :: **Brampton, Ontario**

All Bulls of Serviceable Age Sold

A few young bulls sired by Financial Raleigh King, son of the \$6,000.00 Financial Beauty King, for sale, from R.O.P. dams.

JAS. BAGG & SONS (Woodbridge, C.P.R.; Concord, G.T.R.) **EDGELEY, ONTARIO**

The Woodview Farm Jerseys
London, Ontario
JNO. PRINGLE, Prop.
CANADA'S MOST BEAUTIFUL JERSEY HERD
Herd headed by Imported Champion Rower, winner of first prize with five of his daughters on the Island of Jersey, 1914, second in 1916, and again first in 1917. We are now offering for sale some very choice bull calves, ready for service, sired by imported bulls and from Record of Performance imported prize-winning cows. Also some cows and heifers. Prices right. We work our show cows and show our work cows.

Laurentian Producing Jerseys—The oldest bull we have at present is a year-old youngster, sired by our herd sire, Broadview Bright Villa, No. 5630, and from Brampton Astoria, one of the best imported cows in the herd. We also have others younger of similar breeding, as well as a few bred heifers for sale. **FREDERICK G. TODD, Owner, 801 New Birks Bldg. Montreal, P.Q.** Farm at Morin Heights. **F. J. WATSON, Manager.**

Glenhurst Ayrshires—Headed by Mansfield Maine Sir Douglas Hague, No. 16163 Imp.—have been noted for their depth and size, good teats and smoothness of conformation. If you are looking for a combination of size, type and production—plus high butterfat—write me or visit the farm. Males and females of all ages for sale.
James Benning, Summertown Sta., G.T.R. Williamstown, C.P.R. Bell Telephone 70-3 Cornwall