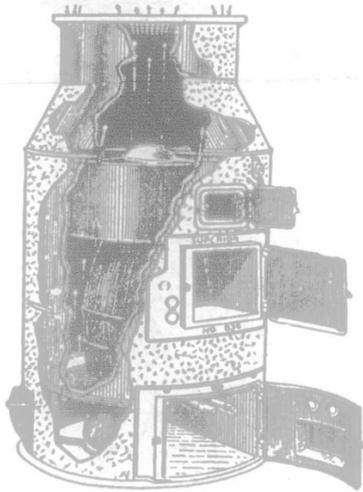


How One Register Does the Work with the

Pilot Superior Pipeless Furnace



The Pilot Superior Combination Register is composed of two sections; the central portion provides for a distribution of the warm air generated by the furnace, and the outer section admits the return air to the furnace. By withdrawing the cool air from the building through this outer section, the resistance to the warm air is overcome. This provides space for the rapidly expanding warm air, which circulates in large volume to all portions of the building. A vacuum cannot be created, therefore the warm air fills all the corners from which the cold air is being withdrawn.

Manufactured by
The Hall Zryd Foundry Company, Limited
Hesepler, Ont.

See our Exhibit in the Stowe Building at Toronto and London Exhibitions.

KELLEY FEED & SEED CO.

Write for price list on feeds of all kinds—car lots or less.

We specialize on concentrates.

We can now supply Bran and Shorts in limited quantities.

We are buyers of Hay, New Potatoes and all kinds of Field Grains both for Feed and Seed.

Reference: Royal Bank

Phone:
Day: Kenwood 764
Night: Kenwood 3275

780 DOVERCOURT ROAD
TORONTO, ONT.

Poultry Wanted—We have a special demand for LIVE POULTRY of GOOD QUALITY at this season of the year, which enables us to pay very top prices for any quantity. Get the best market in Western Ontario by selling to C. A. MANN & CO., 78 King Street, London, Ont. Phone 1577.

For Sale One almost new INTERNATIONAL HAY PRESS with Mogul Coal Oil Engine, at a bargain. LISTOWEL DRILLING MACHINE CO. Listowel, Ontario

RAYMONDALE HOLSTEIN SIRE

We have for immediate sale a 24 months bull sired by King Segis Alcartra Spofford and from Princess Echo De Kol 2nd, who has the following record—

Butter—7 days	35.32 lbs.
" 30 "	146.42 lbs.
" 60 "	281.12 lbs.
" 90 "	398.92 lbs.
Milk—7 "	708.9 lbs.
" 30 "	2,904.3 lbs.
" 60 "	5,829.0 lbs.
" 90 "	8,448.9 lbs.

This young bull is a good individual and is guaranteed right in every way. Write quick or come and see him.

RAYMONDALE FARM, - Vaudreuil, Que.
D. RAYMOND, Owner,
Queen's Hotel, - Montreal

20,000 lb.—Holstein Bulls—20,000 lb.

Write us for extended pedigrees and full particulars of 1920 bulls whose dam and sire's dam average over 20,000 lbs. milk and 850 lbs. butter in R.O.P. R. HONEY & SONS, Dartford, Ont.

ever hope to successfully reach a high standard of quality in our live stock.

Advertising has a great influence in bringing to the public the desirability of using a certain article. Farmers have been led to use all modern equipment through advertising. Trucks and motor cars have been sold to Ontario farmers through first putting on a vigorous advertising campaign. Victory bonds were sold, to a great extent, by the judicious use of advertising, followed up by a personal campaign. So that we feel the use of better sires can be speeded up by advertising, together with personal soliciting on the part of breeders and others who have the interests of the live stock industry at heart.

No set plan can be formulated to meet the needs of the Province, but every county and township can benefit by trying out suggestions that have been found helpful in other localities.

The main thing, however, that we must have is a harmonious co-operation on the part of Government officials, breeders and breed associations and farmers' clubs, in order that the greatest action may be attained by concentration of effort.

Get out and boost for better live stock in your own locality. A little work in the interests of good live stock will do more to dispel pessimism than any other thing. Active participation is what is wanted in the ranks of the fighters against the inferior bulls.

Do not wait for an invitation to go out and get next to some farmer who persists in harboring a poor bull. Go out and show him that he can make more money by using a pure-bred bull of good type.

The men at the head of this movement are sadly in need of co-workers. They need every man in the Province to assist them, provided he knows the value of breeding good quality live stock.

Breeders of pure-bred cattle will find it to their own interest to sell their good bulls to beginners. It has been the experience of many men that once they get a good pure-bred bull and find out the improvement in the calves, they invariably buy a few pure-bred females. Thus, it would seem that a breeder can enlarge his home market by a little home missionary work.

Now, what are you going to do? Are you going to get out with the workers and work, or sit on the fence and croak about the difficulties of the campaign? The success of the campaign lies in the hands of those who profess to know the value of good live stock.

Questions and Answers.

Miscellaneous.

Salmon Berry.

What is the name of enclosed plant? The plant grows about two feet high. G. G.

Ans.—The plant is popularly known as Salmon Berry, *Rubus parviflorus*,—in some botanies called *Rubus nutkanus*,—a species of raspberry with a scarcely edible fruit. J. D.

Fences.

1. A's land adjoins the Agricultural Societies' ground (Fair Grounds). The fence between two properties needs replaced with a new one.

1. Does A have to build and bear cost of half of said fence.

2. If not does Agricultural Society have to bear entire cost or can a grant be gotten from Government. A. S. R.

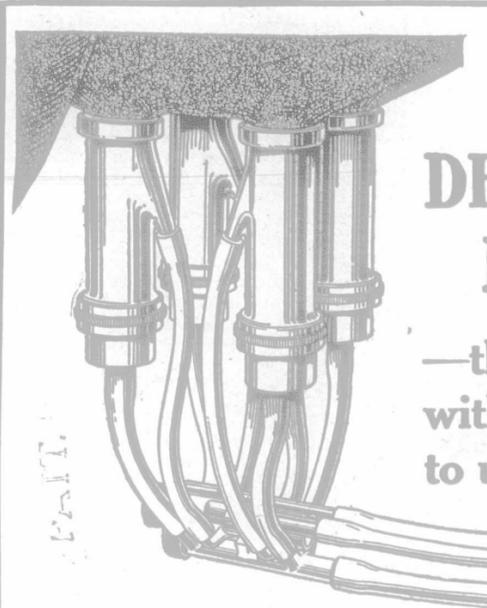
Ans.—The fair grounds should bear half the expense of building the fence. This would come out of the general expense of the Agricultural Society. We do not know that the Government gives a grant for this work.

Cleaning Hat.—Raspberry Bushes.

1. What will clean a Panama hat?
2. When should raspberry canes be set out? M. K.

Ans.—1. Clean Panama or straw hats by rubbing well with damp cornmeal. Let dry, then brush off. If the Panama hat is very badly soiled, scrub with Ivory soap and water, using a brush; then rinse well through two or three waters, adding a spoonful of glycerine to the last one to prevent stiffening. Dry in hot, bright sunshine, which will bleach.

2. The spring is the best time although if the fall is not too dry they may be set in September.



THE DE LAVAL MILKER

—the only Milker with pulsator close to udder.

Among the many new and exclusive advantages in the construction of the De Laval Milker, particular attention is called to the Udder Pulsator and the teat-cups.

The Udder Pulsator is located within a few inches of the cow's udder, which insures positive and snappy action in the teat-cups. The action is uniform, gentle and pleasing to the cow. The only moving part in the pulsator is a small, plain piston which requires no oiling, adjusting or repairing.

The De Laval teat-cups are self-adjusting and made in one size only, which fits all teats. The construction is so simple that they can be easily taken apart, cleaned and put together. Every other part of the De Laval Milker is equally simple, practical and efficient.

THE NAME "DE LAVAL" IS INSURANCE OF SATISFACTION
Write to nearest De Laval office for Milker Catalog mentioning number of cows milked

THE DE LAVAL COMPANY, Ltd.

Montreal Peterboro Winnipeg Edmonton Vancouver

Hamilton House Holstein Sires

Our young bulls of serviceable age have all been sold but we have a number of the best young calves we have ever bred. All are from dams with good combination records for both milk and butter. Several are up to 700 lbs. of milk and 31 lbs. of butter for 7 days. If you are interested in a good calf, write or see them now—they can be purchased at considerably less than we will be pricing them next winter.

D. B. TRACY - (All Railways Bell Phone) - COBourg, ONT.

Hospital for the Insane, Hamilton, Ont.

HOLSTEIN BULLS ONLY FOR SALE

Senior sire is from one of the best sons of King Segis Alcartra Spofford. Junior is grandson of the noted May Echo Sylvia, by Champion Echo Sylvia Pontiac.

Write to the Superintendent for prices, etc.

HOLSTEIN BULLS FROM 30-lb. DAMS

If you want 30-lb. bulls—good individuals—and priced right—you should see my present offering. I also have lower priced bulls, and am offering females bred to Ormsby Jane Burke. Correspondence solicited.

R. M. HOLTBY, Manchester G.T.R., Myrtle C.P.R., PORT PERRY, ONT.

Cloverlea Dairy Farms—Herd headed by King Pontiac Rauwerd, who combines the blood of Canada's greatest sires and dams. His offspring are a choice lot. We have stock for sale, both male and female, 75 head to choose from. Consult us before buying elsewhere. Could book a few more cows for service to "King."

GRIEBACH BROS., L.-D. phone, Collingwood, Ont.

"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.

WALNUT GROVE HOLSTEINS

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

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

Sylvius Walker Raymondale is the sire of the majority of our young bulls now listed. If you see these calves you will appreciate them. Their dams are mostly daughters of King Segis Pontiac Duplicate. Don't delay if you want a good bull at a right price. We are also offering females.

R. W. WALKER & SONS, Port Perry, Ont.

Elderslie Holstein-Friesians—Am all sold out of heifers, just have three bull calves left, from four to six months old. They are sired by Judge Hengerveld De Kol 8th, a 32.92-lb. bull. The dam of one is a 20,225-lb. cow. Write for prices and come and see them.

ARCHIE MUIR, Elderslie Farm, Scarborough P.O., Ont.

Cedar Brook Farm Holsteins—(Farm one-half mile from Inglewood Station, C.P.R., G.T.R.)—We are offering two young sons of Highland Pontiac Sylvia (his two nearest dams average 36.51 lbs. of butter, 786.4 lbs. of milk), a son of Avondale Pontiac Echo—the \$50,000 son of May Echo Sylvia. We guarantee these calves, and we are going to sell them quick. Write, or call and see them—don't delay.

CEADAR BROOK FARM (B. Misener, Manager) Inglewood, Ont.