



EVERY farmer knows that his cows yield more milk and better milk when they are contented. Are **YOUR** cows contented? Are they profitable? If not, make them so by doing away with your old-time wooden stalls. They gather dirt, harbour disease germs, and prevent the free circulation of life-giving air and sunlight.

LOUDEN

Perfect Barn Equipments

The LOUDEN Tubular Steel Stable Equipment is easily and quickly installed and insures cleanliness and ventilation. Its use means comfort for your cows and profits for you.

GET INTERESTED. WRITE TO-DAY.
Our book, "Perfect Barn Equipment," and the service of our architectural department, are free.

The LOUDEN MACHINERY CO.
Dept. 51 - GUELPH, Ont.

Best For all Stock
More flesh building, fattening value is found in
"MAPLE LEAF" Oil Cake Meal
Write for sample and prices.
Canada Linseed Oil Mills, Limited
Toronto, Ontario

What Every Dairyman Needs

A clip to hold the cow's tail while milking. Handy and easy to use. Saves the milkers many a nasty blow in the face from the cow's tail while milking. Sent post paid to any address, with full information as to how to use them, upon receipt of 50c. (fifty cents). Address:

R. A. CHAMBERLIN
83 Baywater Ave. Ottawa, Ontario

Holstein-Friesian Association of Canada

Applications for registry, transfer and membership as well as requests for blank forms and all information regarding the farmer's most profitable cow should be sent to the Secretary of the Association.

W. A. CLEMONS, St. George, Ontario

1 Holstein Bull, 16 months.
3 Holstein Bulls, 8 months and under.
2 Canadian bred Clydesdale Stallions, rising two.

R. M. Holtby, Port Perry R. R. 4, Ont.
Manchester, G. T. R. Myrtle, C. P. R.

Woodbine Holsteins

Young bulls and bull calves, sired by Duke Beauty Pieterje; sire's dam's record 32.52 lbs. butter, and his two granddam's are each 30-lb. cows, with 30-lb. daughter, with 30-lb. granddaughter. Three generations of 30-lb. cows. If you want a bull that will prove his value as a sire, write
A. KENNEDY & SON, R.R. No. 2, Paris, Ont.
Stations: A.V. C.P.R.; Paris, G.T.R.

Maple Grove Holsteins

Do you know that Tidy Abbekerk Prince is the only bull in the world that sired four 30-lb. cows in one small herd at less than 4 years old. He was bred at Maple Grove. There are just as good or better bred ones here now. If you are interested in this kind, and want to get one at a reasonable or live and let live price, come and see my herd, or write me for breeding and particulars.

H. BOLLERT, R. R. No. 1, Tavistock, Ont.

The Maple Holstein Herd

Headed by Prince Aaggie Mechthilde. Present offering: Bull calves born after Sept. 1st, 1913. All sired by Prince Aaggie Mechthilde and from Record of Merit dams. Prices reasonable.

WALBURN RIVERS
R.R. No. 5 Ingersoll, Ontario

Holsteins and Yorkshires. Minster Farm offers a bargain in a bull born March 10th, whose 4-yr-old dam and sire's 4-yr-old dam average milk 1 day 73 1/4 lbs., 30 days 2,035-lbs. Also boars and sows fit to wean. For full particulars write:
Richard Honey & Sons - Brickley, Ontario

Believes Armaments Necessary.

Editor "The Farmer's Advocate"

As your paper is continually taking the unreasonable side of being against armaments and militarism, I trust you will be good enough to publish this letter giving the other side of the question.

I suppose it is natural for persons living in the interior of a country to feel a certain sense of security from any unseen enemy, but there is really no excuse for taking up the present attitude your paper does on Canada's defence.

You say you are not in favor of armaments. Who is, if this could be avoided? But is not it a necessary evil? For instance, it would be nicer if we could do without police, but these are necessary to maintain law and order. Just as much is this the case with national police and their equipment. To-day, we are all receiving the benefit of Great Britain's navy to protect us, and we are not doing our share in contributing to its up-keep, which is a crying disgrace to this country.

Supposing there was no British navy, where would we be? For instance, we might pass a law against Asiatics coming into the country, but if Japan sent along her navy, what could we do? She would dictate her own policy to us, or take the Western Province for all we could do to prevent her. Or, still assuming we do not get Great Britain's protection, say Germany desired to send out a lot of her unemployed, or even criminal classes. We might weekly pass a law to prohibit this, but how are we to enforce it? Germany would dictate her own wishes by sending some of her fleet over, and we would be powerless to do anything. Such superficial reasoning against armaments used in your paper is ridiculous. No one wants this burden, but under present racial conditions it is a necessary evil.

Therefore, let Canada do her share in maintaining this country for the Anglo-Saxon race, and not too weakly and meanly expect to receive all the benefits of British protection without doing our share.

L. F. SOLLY.

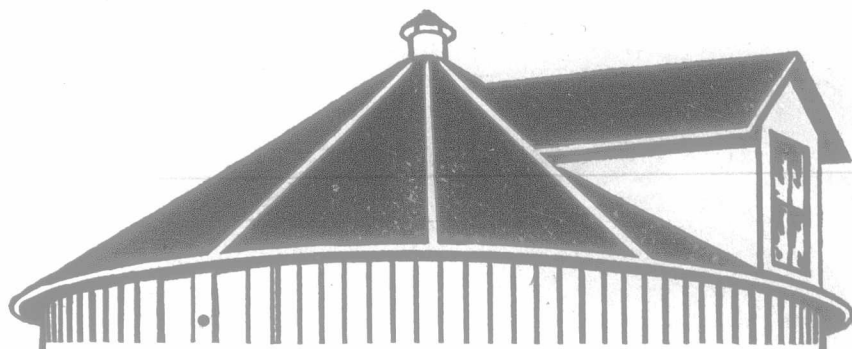
B. C.

Gossip.

BIG THINGS AT OLYMPIA.

It will be interesting to our readers to know a little more of the magnitude of the great International Horse Show held yearly at Olympia, London, Eng. This show recently closed after a very successful fortnight of exhibiting of the world's best horses, especially in the riding classes. The number of horses entered at the show was 4,183, and the prize money offered £11,000. Fourteen nations competed, and the cost of transportation of the horses alone amounted to over £10,000. It required five hundred grooms to keep the horses and appointments in order, and five hundred other workers were kept busy around the show building. Ten thousand square yards of painted canvas were used, and over one thousand loads of earth, in preparation of the arena floor, this being covered with one hundred tons of tanbark. Three hundred loads of soil were drawn to prepare the flower-beds, and twenty-five thousand square feet of turf used in edging borders. While being exhibited, the horses consumed 3,600 bushels of oats, 1,000 bushels of bran, 4,800 bushels of chaff, 2,400 trusses of hay, 500 trusses of straw, and 2,400 bundles of green food, using up also 1,200 bales of moss litter.

The arena is lighted with 1,000 lights, and 80 arcs in lanterns with stained-glass sides. Over 40,000 plants, shrubs and trees, are used in decoration, and 500 palms are arranged throughout the building. This will give the Canadian public something of an idea of the money lavished upon this show of the fashionable horses owned by the wealthy owners the world over. Only one Canadian exhibitor was present this year, Hon. Adam Beck, of London, Ont., whose string of horses carried off seven ribbons, besides the placing of Sir Thomas and Sir Edward at second place in the best performance of hunter teams over the jumps.



Without a Silo no dairy can pay the profit that it should.

No dairy can pay the profit that it should without a silo.

The average hay crop is less than two tons to the acre.

The average silo crop is about fifteen tons to the acre.

Hay is a dry food and contains but very few milk producing elements.

Silage is a succulent food and is rich in milk producing elements.

Silage is a much better and cheaper food for dairy cows than hay.

If silage is fed twice a day less hay and grain can be fed, while the production of milk will increase.

If you keep cows it will pay you to put up a silo at once even if you have to borrow the money to do it.

Our Ideal Green Food Silo Book contains a lot of valuable information about silos and silage feeding. Every cow owner should have a copy. Send for it—it's free.

DE LAVAL DAIRY SUPPLY CO., Ltd.

LARGEST MANUFACTURERS OF DAIRY SUPPLIES IN CANADA

MONTREAL PETERBORO WINNIPEG VANCOUVER

HOLSTEIN CATTLE

The only two world record Holsteins in Canada are owned by us. There are only three cows in the world that have made over thirty pounds butter, three years in succession; one of them is owned by us. The only bull in Ontario whose dam has given 116 lbs. milk a day and made 34.00 lbs. butter in 7 days is owned by us. We have young bulls and females for sale bred on the same lines as our champions.

D. C. Flatt & Son Long-distance Phone R.R. No. 2, Hamilton

LAKEVIEW HOLSTEINS

Senior herd bull—Count Hengerveld Fayne De Kol, a son of Pieterje Hengerveld's Count De Kol and Grace Fayne 2nd. Junior herd bull—Dutchland Colantha Sir Mona, a son of Colantha Johanna Lad and Mona Pauline De Kol. Third bull—King Canary Segie, whose sire is a son of King Segie Pontiac, and whose dam is 27-lb. three-year-old daughter of a 30-lb. cow. Write for further information to

E. F. OSLER - - - BRONTE, ONT.

FAIRVIEW FARMS

Can furnish you a splendid young bull ready for immediate service, and sired by such bulls as PONTIAC KORNDYKE, the greatest producing sire of the breed, and also the sire of the greatest producing young sires of the breed; one of his sons already has six daughters with records above 30 pounds, RAG APPLE KORNDYKE 8TH, now heading our herd, and a few by a good son of PONTIAC KORNDYKE, and out of officially tested cows. Come and look at them, and the greatest herd of Holsteins you ever saw over, or write me just what you want.

E. H. DOLLAR, Heuvelton, New York (Near Prescott, Ont.)

HOLSTEINS We have a choice lot of bull calves with strong backing and from dams with records of 18 to 24 lbs. Just the kind you are looking for. Write for extended pedigree, or, still better, come to see us. Prices very reasonable. D. B. TRACY, Cobourg, Ont.

Three Dandy HOLSTEIN Bull Calves

FOR SALE, FROM TESTED DAMS.

F. HAMILTON, HAMILTON FARMS, ST. CATHARINES, ONTARIO

ELMDALE HOLSTEINS

Headed by Correct Change, by Changling Butter Boy, 50 A.R.O. daughters; he is by Pontiac Butter Boy, 56 A.R.O. daughters. Dam's record, 30.13-lbs., a grand dam of Tidy Abbekerk, 27.29-lbs. His service for sale; also young females in calf to him. R. LAWLESS - Thorold, Ontario

Sunnybrook Yorkshires and Holsteins In Yorkshires we can supply either sex from a few weeks old up to breeding age, sired by our champion boar Eldon Duke (32228), and out of prize winning sows. Also richly-bred Holstein cattle of all ages. WM. MANNING & SONS, WOODVILLE, ONTARIO
Grasshill Station, C. P. R. and G. T. R.