

gent on the destructive agencies of war, for the interest paid on the debts contracted for warlike purposes, and in pensions to the victims of war—the army of surviving economic ingredients created by war.

Careful statisticians have estimated from bluebooks of Governments, that the world's annual armament bill is \$2,300,000,000, and, when we add to this the annual interest charge on national debts, contracted because of past military expenditures, we get the colossal total of \$3,400,000,000 that must be paid every year before humanity can begin to buy houses and clothes and boots, and bread and butter, and milk and meat, and the other necessities of life. Such figures exhaust one's power to realize their numerical dimensions, but it is not difficult to imagine that the world's annual armament bill must be a fearful drain on the resources of the people who pay the bills.

XLII

The buying power of farmers and their wives has soared greatly since we were boys.

The Ontario farmer who subscribes for a farm paper represents buying power equal to at least four of your average, intelligent, so-called well-to-do city men!

Now don't get mad! This is but the truth we're stating!

Why over 100 farmers in Prince Edward Co., Ont., use automobiles.

Of course it is a little different there since these people are mostly Dairy farmers. But then it is said that there are more automobiles being sold in Hastings county than in any other rural section in Canada.

And over a year ago we were told by an agent in a little village in Northumberland county that he had sold in the season 18 automobiles to local farmers alone.

Yes, we'll admit that these, too, are dairy farmers;—these are the people we know most about, since we represent them almost exclusively in Farm and Dairy.

City people, to be sure, are buying automobiles;—a small percentage of them, however, and many of these you know cannot afford their autos!

These Dairy farmers, on the other hand, we know to have farms, each averaging about 150 acres.

Their annual incomes exceed each on the average \$2,000, and we represent in Farm and Dairy 16,000 of these prosperous fellows—buying power exceeding \$30,000,000.00 annually!

Oh, yes! they can afford their autos!

And bear in mind these people all eat and clothe themselves, and have their families to feed and clothe and educate, just like the best people you know.

They buy freely, and note: They pay cash! Our advertisers tell us so.

You can progress by getting next this progressive buying class. It's our business to take you to them through Farm and Dairy,—**"A Paper Farmers Swear By"**

Is such an expenditure necessary?

If the peace propagandists have proved anything, it is the utter folly, from the point of view of strength and safety, of the modern rivalry in armaments. Britain is not one whit safer from Germany or Germany from Britain to-day than they were 30 years ago, for when Germany builds one battleship, Britain builds two, so they remain at the same relative strength as before. If France and Germany had not increased their standing armies by a single man in the last 42 years, each would have been as safe from the other as it is now, and yet in that time France has increased her national debt, by \$3,000,000,000, mostly for military purposes, and Germany has increased her debt proportionately.

What course of action should the perception of the truth of the uselessness of the modern rivalry in armaments lead to? First, a campaign of education to show the people that they are being led to death because the mind of the ruling and military classes is still obsessed by a great delusion; and secondly, an extension and perfecting of the International Court of Arbitration. The substitution of law for war in the great family of nations is the next great step in social evolution, and when that step is taken, one great cause for the increased cost of living will be removed and the tragedy of racial degeneration checked for ever.

The Clover Seed Harvest

Anyone who has a good field of clover will obtain a profit by cutting it for seed if he is certain that the heads are well filled. An ordinary crop of clover will yield from one to two bushels an acre, and it is not uncommon to obtain four or five bushels an acre. Figured at about \$13 a bushel it can be seen that a tidy profit may be obtained, even when a very common crop has been harvested. It will pay the farmer to look over his second growth of clover early this fall before he decides to use it for anything else and see how well the heads are filling.

A crop of clover seed may be harvested in several ways. Some persons use a common grain binder with a flax dump attachment, which leaves the clover in gavel. Others use a self-rake reaper. Where only a small crop is to be cut, it may be advisable to use a common mower and roll the seed the next morning. If a team is permitted to walk on the clover, especially if it is dry when cut, many of the heads will be knocked off and the seed will be lost.

WHEN USING THE MOWER

Another method of cutting clover for seed is to use a mower with a clover dump attachment. This attachment consists of several long fingers turned in the form of a mould-board on a plow. These fingers roll the swath out of the way, so that a team can pass along the next time without trampling on the clover. It is often advantageous to cut clover for seed when it is damped with dew or light rain. If it is very wet, it tangles up and becomes hard to handle, but when it is moist the scattering of seed is avoided.

It is advisable to hull the clover seed as soon as the straw is thoroughly dry. If it is found impossible to do this, the clover may be stacked. If it is stacked outside, the stack must be covered with canvas, boards, or slough hay, as it will not shed water. If a huller cannot be secured, much of the seed can be threshed out with a threshing machine equipped with a sharp cylinder and concave teeth. It is practically impossible to secure all the seed, however, unless a huller is employed.

You are invited to visit the exhibit of DE LAVAL CREAM SEPARATORS

AT THE

CANADIAN NATIONAL EXHIBITION, TORONTO

AUG. 24--SEPT. 9

The De Laval Cream Separator has been the greatest factor in the advancement of modern dairying, and every cow owner visiting the Fair should see the latest De Laval machines.

The De Laval separators were first 34 years ago, and have been kept far in the lead ever since. Improved year by year they are better now than ever before.

Users of De Laval machines will be especially welcome, and will be interested in the changes and improvements that have been made in the up-to-date machines.

Users of other makes of separators, of which a large number are replaced by the De Laval every year, will be equally welcome, and may compare the construction, sanitation and ease of running of their machines with the De Laval.

Those who have yet to buy a separator will have opportunity to learn all about one and what the De Laval would do and save for them, as it is already doing for its 1,500,000 users.

There will be De Laval representatives in attendance glad to discuss and explain anything of separator interest to either old or new friends. Be sure to look up the De Laval booth.

Every cow owner will be welcome

DE LAVAL DAIRY SUPPLY CO., LIMITED
175 William St. MONTREAL. 14 Princess St. WINNIPEG

When You Buy Holsteins



REMEMBER! - - -

That when you come to sell them it is their breeding, their individuality, the records that their ancestors, and they themselves have made, that will get you the satisfactory prices;

That Holsteins of good type and big milk and butter records are what the people are after;

That what the people want you can sell them at a profit!

These things I have had in mind in founding my herd of Holsteins at the Manor Farm. My bull, **PRINCE HENGERVELD OF THE PONTIACS**, is a splendid individual and of very rich and popular breeding. He is a son of **King of the Pontiacs**, the greatest living bull to-day of his age, who has two 30-lb. daughters, these records having been made as three-year-olds.

Holsteins of this breeding are very popular in the United States, to-day, and realize big prices.

The young stock I am offering for sale are of this popular Holstein breeding. All of my cattle are priced very reasonable. They are the right kind; have good records, and are making better records, and they are the **kind of Holsteins that will make Money for you.**

You are invited to come to my barn and inspect my Holsteins. I have upwards of 100 for you to choose from. Write me of the Holsteins you want, or come and see my herd and make your choice. Electric cars run out past my farm every half hour from North Toronto.

THE MANOR FARM

Gordon S. Gooderham
Bedford Park - Ont.

