FARM AND DAIRY

April 30, 101

R.O.P. for F According to I Canadian Record pure bred dairy the live stock br ment of Agricult cows and 25 bull of March, 1913, g tion of Performan divided among th follows: Ayrshire Friesian, 357; Gu Canadian, 21, an ulls which quali daughters in the ance, each from a sisted of 15 Ayrsh A fact worthy of that several of th were milked thr

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Making vs. S

How much valu to add to your fa Unconsciously o the question we each season. For to make some h you planning to a ing the coming yes Is it to be a ne

labour-saving mach stock or new fenc "old-fashioned, se who puts a big "w account and draws There is a vital between the big count and the

things easy. Our up-to-date, to-day seldom has count of any size. to loan his hardthe bank for 3 per more than that on in better equipment farm factory more that the best of money-saving inve gasoline engine is o about the barn a than hired men-th are not too good f that every improve is an increase in h corresponding retu ment.

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ADVERTISING RATES, 10 centes a line flat, \$140 an inch an insortion. One page 48 inches, one column 12 inches. Copy received up to the Saturday preceding the following week's issue.

UNITED STATES REPRESENTATIVES STOCKWELL'S SPECIAL AGENCY

Chicago Office-People's Gas Building New York Office-286 5th Avenue.

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CHRULATION STATEMENT The paid subscriptions to Farm and Dairy exceed 16,000 The actual directination of each immer, including oppies of the paper sent subscriptions are but slightly in arrears, and sample copies, varies from 13,00 to 13,000 copies. No subscription arises, at less than the full subscription rates, sworm detailed subscription rates, sworm detailed subscription by contains of the paper, whithe mailed free on request.

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The Rural Publishing Company, Limited PETERBORO, ONT.

Will It Be World Bankruptcy?

W ORLD-WIDE conditions must have a world-wide cause. Business has been dull in Canada for some months; we all know that. But we are not alone in this condition. The people of free trade Britain and of highlyprotected Germany are both finding it hard to make ends meet. Christian United States is litthe better off than heathen Japan; there have been food riots in both countries. Evidently the business depression is international. What is its international cause?

Many factors may be held partially accountable for the situation, but the great factors, we believe, in the creation sent depression are the waste on militar the tying up of capital in unproductive land speculation. Only the first factor will be discussed here. Farm, Stock and Home, a United States contemporary, estimates that the countries of the world are now asking for loans totalling \$1,854,000,000. Practically all of this great sum is wanted by the various governments for military and naval pur-Interest on this sum at five per cent. poses. annually amounts to almost \$100,000,000 a year. All of this is unproductive expenditure and weighs heavily on the taxpayers of the world. When we add to this the decreased production of wealth due to several millions of men being held out of productive employment who constitute the standing armies of the world, we see what an immense burden militarism is.

The appeals of humanitarians and of the Christian church have never been sufficient to eradicate the war spirit, although they have both done a valuable work in that direction. When, however, the people of the world begin to understand how militarism is cutting holes in their own pockets, when they come to understand that the governments of the world are being rapidly driven to bankruptcy by international rivalry in armaments, militarism will be doomed. The

question is still before the Canadian people,are we to join in the insane race towards national and world bankruptcy? Or are we to set the world an example of international amity and good will?

Weed Inspection

E wonder how effective the Fruit Marks Act would have been had the inspectors been appointed locally by the growers themselves. The answer is easy: Just as effective as the provincial statute dealing with weed inspection has been in Ontario. This statute, designed to prevent the spread of noxous weeds, has long proved itself largely a dead letter. The inspector is naturally backward about interfering with his neighbors who allow noxious weeds to grow on their farms. Even did he interfere the chances are that the carcless farmer would bring his influence to bear on the members of the council, who, fearing to endanger their re-election, interfere and recall the inspector, and a good law becomes inoperative.

Weed inspection must be taken out of local

It Couldn't Be Done

Somebody said that it couldn't be done. But he with a cluckle repiled, where the source of the source of the source Who wouldn't say so till he tried. So he buckled right in with the trace of a grin On his face. If he worried he hid it. He started to sing as he tackled the thing That couldn't be dome-and he did it.

Somebody scoffed: "Oh, you'll never do that— At least, no one ever has done d'" of his hot. And the direct hing we have he'd beam hot. And the direct hing we have he'd beam hot. Without any doubling or quiddlt. He started to sing as he taskled the thing That couldn't be done-and he did it.

There are thousands to tell you it cannot be

There are thousands to prophesy failure; There are thousands to point out to you one by

one, The dangers that wait to assail you. But just buckle in with a bit of a grin, Then take off your coat and go to it; Just start in to sing as you tackle the thing That "cannot be done" and you'll do it.

-Edgar A. Guest, in the Detroit Free Press

politics. A concerted effort is now being made to that end. The Welland County Farmers' Institute has appointed a committee, who are making it their duty to get in touch with Farmers' Institutes and Farmers' Clubs throughout the province in order that the combined influence of all may be brought to bear on the Provincial Government to revise the statute in question so that weed inspectors will hereafter be appointed by the province in every municipality applying for the same, and who will be responsible to the Provincial Department of Agriculture instead of to the local council. Farm and Dairy wishes the Welland County Farmers' Institute all success in their campaign, as we believe that only under provincial jurisdiction will the Provincial Noxious Weed Act be properly enforced.

Two Kinds of Speculation

THE "ticket speculator" is to be made a speculator, we may explain, is one who gets to the wicket early and purchases a ticket or tickets to seats in a theatre or grand stand where the number is limited, and then turns around and sells them to others at a higher price than he paid in the first place. Mr. Gooderham has recently introduced a bill in the Ontario Legislature, the object of which is to impose a fine of not less than five dollars and not more than fifty dollars on the ticket speculator for each offence.

There is another kind of speculation much in vogue that is much more disastrous in its results

than is ticket speculation, but which in the eyes of the law and of the majority of people, is quite respectable. We refer to the speculators who get ahead of population and buy up the land at a low price, hold it until it is in great demand, and then sell it on long advances to people who wish to use it.

The ticket speculator deals in a commodity that is a luxury. People do not have to buy tic kets from him at an advance in price, as a sea in the theatre or on the grand stand is not a necessity to either their physical or moral well being. The ticket speculator has not the power to injure anyone. The land speculator, on the other hand, deals with the greatest of all neces sities, the land on which we dwell. People mus submit to his exactions if they would live. The land speculator by his operations is forcing the farmers on the prairie far from shipping facilitie and from neighbors. In the city his operation are one of the main factors in causing the crowd ed slum with all the poverty, vice and degrada tion that go with it. The law imposes a fine of the ticket speculator, but all proposed legislation that would put a curb on the operations of the land speculator, such as the bills recently intro duced in the Ontario House providing for taxa tion of land values, is tabooed. Truly, the work ings of many of our laws are past finding out Verily, we strain at a gnat while we swallow a camel.

Does Education Pay?

THE Office of Farm Management of the Un-ted States Department of Agriculture has recently conducted some investigation work the makes it possible for parents to answer intel gently the question, Does education pay? These investigations include a census of over five hus dren corn belt farmers, of whom two hundre and seventy-three were farm owners and tw hundred and forty-seven tenants. The financia returns secured on all these farms are compare with the education of the farmers. "Farm an Fireside" gives a report of the investigations a follows :

"Two hundred and fourteen of the owners had common-school educations, and are worth average of over \$27,000 each; but their labor come is only \$300 a year on the average. tenants with common-school education numb 186, and average \$742 each for their labor Among the owners the 46 with high-sch come. educations are worth on the average near \$38,000, and are getting \$650 each for their wor while the 51 high-school men among tenants enas labor income \$1,268 eacl#annually. college men among the owners are worth o \$42,000 each, and get labor incomes averaging \$800; while the six tenants who are college m get the highest labor income of all, average \$1.721

"'Labor income' is what a farmer gets aft ne payment of rent and interest on investm While the labor income of the tenants is gre than that of the owners, the owners receive n and interest on their greater wealth before way For illustration, the college-education are paid. are paid. For inustration, the college-cellus tenants, allowing them six per cent. on th average capital of \$3,351, would have a gr income of less than \$2,000 a year, while the lege-bred owners, allowing them six per cent an average capital of \$42,781, have a total come to themselves of nearly \$3,500 each

These figures seem to prove that even with land or inherited property educated farmers able to get the best returns from their farm A moral that might be drawn from these inve gations would be: Improve the rural school.

I haven't seen alfalfa grow successfully ! on a black mucky soil. Nor have I seen alf survive on wet or sour land. To grow alfalfast cessfully you must put the land in proper shi If wet, it must be drained to a depth of three! at least and I would put the drains moderate close together .- Henry Glendinning, Ontario