

Experiments With Farm Crops

The members of the Ontario Agricultural and Experimental Union are pleased to state that for 1915 they are prepared to distribute into every township of Ontario material of high quality for experiments with grain, fodder crops, roots, grasses, clovers and alfalfas, as follows:—

Table with 2 columns: No. and Experiments. Lists various crop tests like 'Testing two varieties of oats', 'Testing three var. carrots', etc.

Any person in Ontario may choose any one of the experiments for 1915 and apply for the same. The material will be furnished in the order in which the applications are received...

What Would You Do With the Kaiser?

The above question was asked the readers of Beck's Weekly. We reproduce some of the answers given, which devise all sorts of punishment for him...

"If you'll Go, I'll Go."

Say that to some friend when you leave him Saturday night. Of course you will mean that you will go to church Sunday if he will go too...

Enough

for the Allies? A Tor-a-solenn-looking American as if there had been his life. "Is it because of the solemn-looking indi-

re you for the Allies? did the other with a pen-ate some sauerkraut."

Can You Answer These Questions?

- Why is the sea never still? Where does the wind begin? What makes an echo? Why does a ball bounce? Why can't we see in the dark? What are eyebrows for? Why are tears salt? Why does the kettle sing? What makes a fog? Where do thoughts come from? Why does a stick float? Why do we go to sleep? What makes a bee hum? Does a plant eat? Is a stone alive? What makes a watch go? Could the sky fall down? Why cannot animals talk? What makes a whirlpool? What is radium? Why is mist made of? Why do stars twinkle? What makes water boil? Why is now white? Why is sugar sweet? Why has water no taste? What is smoke? Why is yawning catching? Why does milk turn sour? Why does hair turn gray? What keeps the stars in place? Why is foam white? What makes us sneeze? Have fishes any feeling? Why don't we fall off the earth? How do flies walk on the ceiling? Why does milk turn sour? What makes us hungry? Why do we dream? What is the only liquid metal? What plant catches flies to eat? How does water make rocks? How did men first tell time? Why is the tiger striped?

Feeding the Fighters

Our soldiers fighting at the front must be fed. An army fights on its stomach. Their families waiting and watching at home must be fed. The reserves in camp must be fed. The sailors on the high seas must be fed. The industrial workers of Great Britain must be fed. The Belgian refugees must be fed. Who will provide the food, who will produce it? The appeal comes to Canada. Shall we do our share? Our best will not be too much.

Here is the British soldier's daily ration:—

- 1 1/2 lb. of fresh meat, or 1 lb. of canned meat. 1 pound of bacon. 1 lb. of bread. 4 oz. of cheese. 4 oz. of jam. 3 oz. of sugar. 1 lb. fresh vegetables, or 2 oz. of evaporated vegetables. 5-8 oz. of tea, coffee or cocoa. 2 oz. of tobacco, or 50 cigarettes per week. Tommy Akin gets his ration, if the ration can get to him.

Saskatchewan will Close all Bars During War

Regina, Sask., March 18.—Saskatchewan will be the first province in Canada to completely abolish the bar. On July 1 next, not only will the retail sale of all intoxicating liquors come to an end, but the wholesale trade will be taken over by the Government and operated as a Government monopoly, under a system of dispensaries. Later even these dispensaries may be abolished, if by a referendum vote the people of the province so decide.

Definiteness Aimed At

It is claimed in some quarters that the Patriotism and Production campaign is being conducted on too indefinite lines. The bulletins obtainable free on application to the Publications Branch, Department of Agriculture, Ottawa, treating each of one subject, and written by acknowledged expert authorities, are especially definite. Readers in occasional cases may think they know as much as is there set down, or even that they know better, but to the vast majority there cannot fail to be something helpful. At any rate, send for the bulletins and see.

Bacon and Hams

In 1913, Great Britain imported 5,440,387 hundredweight of bacon. Canada supplied 272,745 hundredweight. Russia, Sweden, Denmark and the Netherlands furnished 3,129,570, and the United States 2,019,776 hundredweight.

In 1913, Britain imported 957,595 hundredweight of hams, of which Canada supplied 100,892 hundredweight and the United States 851,835. In 1910 Canada only supplied 42,136 hundredweight.

There is some improvement in hams, but a sad falling off in bacon. Britain took 689,704 hundredweight of the latter commodity from this country in 1911, but, as previously stated, only 272,745 hundredweight in 1913, a decrease of 416,950 hundredweight in two years.

Varieties of Corn to Grow

An investigation conducted by the Seed Branch shows that about sixty so-called varieties of corn are grown for ensilage in Ontario and Quebec, and many farmers do not know what variety they are planting. Late varieties are being used in districts where they will not mature one year in five to the glazing of the grain which is the necessary condition to make sweet ensilage. Some ordinary feed corn imported from the Central and Southern States is used for seed. Most of this is of a late variety entirely unsuited to Canadian conditions and is often injured by heading.

The following recommended varieties of corn are arranged in order of their maturity: Quebec Yellow, Longfellow, Sandford or North Dakota, Compton's Early, Golden Glow, Early White Cap, Wisconsin No. 7. In selecting varieties for our Northern districts, later maturing, heavier yielding varieties may be planted on a warm sandy soil than on a cold clayey one. The proper maturity is essential to high quality ensilage, and this should be aimed at even although an increased acreage is needed to give the desired quantity.

Pneumonia

The disease most to be dreaded at this time of year is pneumonia. In its various forms it stands first on the list of fatal diseases, and was responsible for more deaths in Toronto in 1914 than even tuberculosis. It is one of the impure air diseases. Close confinement in overheated, badly-ventilated houses, work-rooms and factories; over-eating with insufficient exercise; and the use of alcoholic liquors, are among the more common pre-disposing causes of this fatal disease. It is most fatal among those advanced in years and those addicted to alcohol. It is well to bear in mind that pneumonia is due to a specific germ, and therefore, may be conveyed from one to another. From twenty-five to fifty per cent. of the people in every large city are carrying germs of this disease in the mucous membrane of their noses, mouths or throats during the winter season, but unless our vitality is lowered in some way we are not likely to be affected by them.—Health Bulletin.

The Lemon and Its Many Uses

Lemon juices added to milk until it curds and then bound upon parts swollen with rheumatism will sometimes bring relief and reduce the swelling. Lemon juice and salt will remove iron rust. A hot lemonade will cure or greatly relieve a cold. Wash fruit-stained hands in lemon juice to remove stains. For all salad containing fruits or fish lemon juice is much nicer than vinegar. To keep lemons fresh a long time invert over them a glass or earthenware dish that fits closely. A few drops of lemon juice added to the shampoo will help cut the oil on hair that is too greasy. Grate the rinds of four lemons in half pint of alcohol. Shake frequently and at the end of four weeks you will have a fine lemon extract. Put half a pound of sugar in a bowl, add grated rind and juice of one lemon and one half cupful of boiling water. Whip stiff and spread between cake layers.

"He insulted me by offering me a drink?" "What did you do?" "I swallowed the insult."

A New York town has started a movement to transform its Carnegie library into a jail. It doubtless will be severely criticised, still each town is the best judge of what it needs most.

The entire struggle with Napoleon cost England only £1,831,000,000, and the South African war only £211,000,000. These are Premier Asquith's figures.

"Dinah, did you wash the fish before you baked it?" "Law, ma'am, what'de use ob washin' er fish what's lived all his life in de water?"

The physical condition of Emperor Francis Joseph is said to have become most serious. He has become so weak that he sits most of the time as if he were in a coma.

"I like this quaint little mountain village of yours, water. I suppose I can get plenty of oxygen here?" "No, sir; we've got local option."

Seventy-three men applied for farm work Thursday at the London office of the department of agriculture, where Mr. John Farrell, of Forest, special immigration agent of the Ontario Government, is making his headquarters for three days. Thirty-three of this number, Mr. Farrell estimates, will within a week or so have taken up positions of which the department was able to supply information. Others are "thinking it over," and some men applying were hardly of a suitable type, but only five of the 73 were what might be considered undesirable. Mr. Farrell was well pleased with the type and character of those who came to see him on the first day, in answer to advertisements in the London papers.

Children Cry FOR FLETCHER'S CASTORIA

THEY'RE FINE FOR KIDDIES

You should always keep a bottle of Chamberlain's Stomach and Liver Tablets on the shelf. The little folk so often need a mild and safe cathartic and they do appreciate Chamberlain's instead of nauseous oils and mixtures. For stomach troubles and constipation, give one just before going to bed. All druggists \$10, or send to CHAMBERLAIN MEDICINE CO., TORONTO 10

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