



THE MAN ON THE LAND

Take A Note Of These Talks:

- 1YA: *Farm Drainage*, by P. S. Syme, Instructor at Warkworth. Monday, October 9, at 7.40 p.m.
- 3YA: *The Fertility of the Farm: Discussion* by Professor Hudson and Dr. Burns, under the auspices of Canterbury Agricultural College. Thursday, October 12, 7.35 p.m.
- 4YZ: *Ensilage*, by W. R. Harbord. Tuesday, October 10, 8 p.m.

Appeal to Young Farmers

President Urges Clubs To Carry On

The following appeal to all Young Farmers' Clubs was issued last week by the Dominion President, Mr. E. W. Barnett:

In consideration of the state of emergency which is existing in New Zealand to-day, with the consequent disruption of the work and activities of many organisations, I feel that it is vitally necessary to make a special appeal to the various units and individual members of the Young Farmers' Clubs Movement to "carry on."

It is to be expected that the ranks of the various units will be sadly depleted on account of many members serving in the territorials, and that the activities of clubs will be considerably curtailed by the operation of the petrol restrictions; but despite these handicaps all clubs should make every effort to hold some meetings and keep the organisation going.

There are many reasons for this, one of the most important being that should the necessity arise, the Movement should be ready to assist the Government in implementing any measures necessary in this national emergency. Further to this, there is no other organisation which so completely embraces the young men of our country as does the Y.F.C. Movement.

I have already assured the Minister of Agriculture, on your behalf, of the willingness of every member of our organisation to assist the Government in the carrying out of any emergency measures, and I would appeal to you to assist now, by, as far as possible, carrying on with your meetings and other activities.

Up to the present the Movement has done much for its members, and now we have a wonderful opportunity of demonstrating our loyalty and rendering some service to the movement, therefore I appeal to you, both individuals and clubs, to "do your part."

Farmers' Camp at the Exhibition

Accommodation for Club Members

This good news was given over the air last week from 2ZA, Palmerston North:

"Here is something of interest to all Young Farmers' Club members throughout the Dominion. You will have heard over the air and through the press that the Government has wisely decided to carry on with New Zealand's Centennial Exhibition. Well, the special committee set up by the Wellington Council has decided to co-operate with the Government and go ahead with its plans for a camp for Young Farmers in Wellington at the time of the Exhibition.

"The date decided on is from February 1st next until March 28th, and the place is—well, I cannot very well tell you at this stage, until we have completed negotiations. Suffice to say that we have almost completed negotiations for a very convenient building in Wellington. Knowing accommodation difficulties in Wellington, many of you will be surprised to learn that we have located a very excellent building in the city and only about one or two sections by tram from the Exhibition.

"Our present idea is to camp from 150 to 200 chaps each week for eight weeks. Perhaps camp is not quite the right word because you will not be asked to sleep on palliasses or camp stretchers, but brand new mattresses and beds! We have already let out the catering rights and I can assure you that you will have excellent meals.

"Now here is something else that is going to surprise you. It is a well-known fact that accommodation during the Centennial period will be about 4 or 5 guineas in Wellington. Well, the charge for the Y.F.C. accommodation including breakfast, dinner at night, and supper, will be only £3 for a 7-day week.

"We are going to great pains with this—probably the greatest project ever staged by the Y.F.C. Movement—and I can assure you that you will be thankful that you had the privilege of attending.

"Applications, together with the £3 fee must be in the hands of Mr. S. Freeman, Dominion Organising Secretary, New Zealand Federation of Young Farmers' Clubs, care Department of Agriculture, Wellington, no later than 30th November."

Tinned Beef a Century Old

When that great explorer Sir William Edward Parry went to find the North-west Passage, one of his ships, H.M.S. *Fury*, was wrecked on the ice and some stores were dumped. They were later recovered by Sir John Ross, brought back to England, and for more than a century lay in museums. Recently some of the "tins" were opened by skilled chemists and bacteriologists of a food research laboratory and their contents were examined. Parry's "tins" or iron canisters of roast veal and gravy were as fresh as ever. They provided a striking testimony to the work of Nicholas Appert, that chef and pickler who was the father of canning, since he sealed foodstuffs in glass bottles knowing that bacteria could not undergo spontaneous generation. (It was one of the Appert family who canned a whole sheep and years later exhibited it fresh at a Paris Exhibition.)

A similar examination of old canned foods would have been made long ago in the laboratory of a London hospital, but on that occasion some laboratory attendants smitten by hunger, consumed the contents before the bacteriologists got to work. What is astonishing about Parry's roast veal is that in one or two cases the provisioners of over a century ago had failed to follow Appert's golden rule about completely sterilising the food before sealing. In the recent examination by Professor Drummond and his colleagues bacteria were found alive after more than a century in a metal coffin.