

tons, but in some places where soil and rainfall are very suitable, yields average about 50 tons per acre. There are yields on record of more than 100 tons per acre, but these are most unusual.

The mangold is so commonly grown in England that the term "roots" usually signifies this crop, and hay and "roots" have always been the basic

maintenance fodder for cattle in England. During the last few years before the war cheap imported food had replaced the "roots" to a large extent, but "roots" have now reassumed their past important position. In New Zealand, also, mangolds have their part to play, and it is to be hoped that all farmers who can make use of them will do so.

Shearing Classes at Roxburgh

SHEARING classes will again be inaugurated at Roxburgh from October 22 to November 7.

Following the outstanding success of the classes which were inaugurated last year by the Otago Primary Production Council, assisted by a strong local committee, it has been decided that classes be held again upon the dates mentioned. Last year, twenty learners received a thorough training in blade and machine shearing, and although some of them had never handled a sheep before, practically all were able to shear 80 to 100 sheep a day towards the end of the course. Last year's learners came from all

parts of Otago, North Otago, and Southland, the ages ranging from 16 to 30. Thirteen of the twenty immediately received pens in shearing sheds in different parts of Otago and Southland, and ended up the season as experienced shearers. The remainder, although not exclusively engaged shearing, did a limited amount of shearing in their own districts.

On September 1, Messrs. J. W. Woodcock and A. C. Cameron, representing the Otago Primary Production Council, addressed a representative meeting of farmers at Roxburgh, including the majority of those who had acted upon the committee and supplied sheep last

year. After hearing the deputation, it was unanimously agreed that shearing classes be again inaugurated in the district, and the following committee was set up to finalise arrangements:— Chairman, Mr. G. Huyshe-Eliot (Roxburgh); honorary secretary, Mr. R. T. Kinaston (Roxburgh); committee, Messrs. John George, L. McKnight (Roxburgh), Andrew Gibson, T. Graham (Millers Flat), J. A. Pannett, M. McCrae, H. Armitage, W. Johnstone (Teviot), G. C. Calder (Department of Agriculture, Alexandra).

The dates decided upon were:—Assemble Monday, October 27; instruction Tuesday, 28th to Friday, 7th November inclusive (a week later than last year's dates).

The Council of Primary Production has been assured of the wholehearted co-operation of the following bodies:— N.Z. Farmers' Union, Otago Provincial Council, N.Z. Sheepowners' Federation, Otago and Southland Branch; The Dunedin Stock Agents' and Woolbrokers' Association; N.Z. Workers' Union; Department of Agriculture and the State Placement Service.

The following local committee, set up by the Primary Production Council, will co-operate with the Roxburgh Committee:—Messrs. A. C. Leary, J. W. Woodcock, A. Wathey, and A. C. Cameron.

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