

## NATIONAL FOREST SURVEY. A LARGE-SCALE ECOLOGICAL PROJECT.

The author gives a full account of the National Forest Survey, a major fact finding project of the New Zealand Forest Service. The methods of aerial photography, of volumetric and ecological field work, of photo-interpretation and of map preparation are all described. Actual examples of a field tally-sheet and a typed aerial photograph are shown.

### NEW ZEALAND GEOGRAPHER

#### A NEW CLASSIFICATION AND MAP OF NEW ZEALAND VEGETATION.

By R. S. Dick. Vol. 9, No. 1, April, 1953.

The author has applied the Kuchler system of classifying vegetation to the vegetative cover of New Zealand, and has produced maps at a scale of 1:550,000. The basic data were derived from existing publications on the distribution of New Zealand plant communities.

The Kuchler system, which is based entirely on physiognomic characteristics, is briefly described. Some modifications to meet New Zealand conditions were necessary. The author concludes with the hope that large scale maps showing the distribution of physiognomic types will be produced.

### PUBLICATIONS RECEIVED

Receipt during 1953 of the following publications is acknowledged by the Institute of Foresters.

*Institute members are reminded that forestry literature received by the Institute is available on application to the librarian, G. C. Weston, c/o Forest Research Institute, Whakarewarewa, Rotorua. Periodicals and other publications may be obtained on short loan as regularly as they come to hand.*

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