

PROSPECTS AND LIMITATIONS OF NUMERICAL WEATHER PREDICTION*By K. E. Trenberth*New Zealand Meteorological Service, Ministry of Transport
April 1977. 24 p. 80c

The development and a description of numerical weather prediction techniques are described and contrasted with previous methods of forecasting. Emphasis is on New Zealand and Southern Hemisphere aspects. The problems and the major sources of error in weather prediction are outlined in detail and used to estimate their effects on accuracy and predictability of the weather, both at present and in the future.

A REFRESHER COURSE IN CALCULATIONS

TRAINING GUIDE No. 3, SECOND EDITION 1975

62 p. 85c

This refresher course is intended to help those who are required to use calculations on the job, or who are about to undertake various study courses. It includes multiplication and division, fractions, decimals, proportion, averages, percentages, and also the metric system. (Industrial Training Service, Department of Labour.)

REPORT ON CONSUMER'S PRICE INDEX—REVISION 1974

1976. \$1

In June 1971 the Government appointed a Consumers Price Index Revision Advisory Committee to report on the requirements of a new Index. The Committee's report, approved by the Government, was published in September 1971.

This present revision incorporates the Committee's recommendations and enlarges on some aspects of the report. (Department of Statistics.)

ROLE OF WOMEN IN THE DISTRIBUTION INDUSTRY

36 p. 1976. \$2

Report of the Working Party which was set up to inquire into the provisions and conditions necessary for, and resulting from, the employment of women in the distribution industry. (Distribution Council.)

RUGBY FOOTBALL—A GUIDE BOOK FOR TEACHERS, COACHES AND PLAYERS

SPORTS SERIES No. 4

Department of Education

80 p. 1977. \$1

This revised booklet, one of the series Sports Instruction, has been designed to assist teachers and coaches develop the basic skills of rugby football.

Contains 28 different sections, well illustrated with photographs and diagrams. Teaching points are printed in bold type. Primary school teachers and lower grade coaches will gain most from the individual skills sections, secondary school teachers and senior coaches from the unit and team skills sections.

Covers all the basic principles of the game which enable players to become more efficient.

RURAL LAND ADMINISTRATION IN NEW ZEALAND*Edited by J. Bruce Brown*

128 p. \$2

The subject-matter of this book is an important contribution to the record of land administration in New Zealand. It is recommended to all who have an interest in the problems associated with the management of rural land for in it will be found a practical and informed appraisal of the complexities of rural land administration. Series No. 12. (New Zealand Institute of Public Administration.)

SAMUEL BUTLER AT MESOPOTAMIA*By Peter Bromley Maling*

66 p., 22 illustrations, 2 maps. \$1

A record of all that is known of Butler's home in the Forest Creek Valley and at Mesopotamia where he formed the nucleus of his sheep station.

SCENIC RESERVES OF CANTERBURY*By L. W. McCaskill*

34 p., illustrated. 1974. \$1.50

The Department of Lands and Survey, under the 1892 Land Act, was charged with the specific task of scenery preservation. In the following 10 years, 265 reserves of various kinds, covering an area of 31,047 hectares, were made under the 1892 Land Act. Today there are 963 scenic reserves, with a total area of 277,480 hectares, plus 55 reserves for the preservation of flora and fauna, with an area of 187,997 hectares throughout the country. The Canterbury reserves cover an area of 15,268 hectares; this book consists of information on the different scenic areas, with photographs of the various reserves within this area.

SCENIC RESERVES OF OTAGO

26 p. 1975. \$1.75

Written by L. W. McCaskill for the Department of Lands and Survey this little booklet provides us with a short description of the scenic reserves of the Otago Land District. Illustrated with full page photographs of some of the beauty spots of the area. (Department of Lands and Survey.)

SECOND LANGUAGE LEARNING IN NEW ZEALAND

78 p. 1976. \$1.50

Report of the Working Party appointed by the Minister of Education (the Hon. P. A. Amos) in July 1975, to consider the following:

- The place of second languages in the secondary school.
- The role of languages in the field of continuing education.
- The relationships between second language teaching in primary, secondary, and tertiary education.
- The role of second language learning in the community at large.

(Department of Education.)

SHADOW OF THE LAND*By Ian Wards*

422 p. 1968. \$9

The title for this book was provided by Nopera Panakarero, a Kaitia chief of much influence, who, in May 1840, believed that only the "shadow of the land" had gone to Queen Victoria whilst the substance remained with the Maoris. Less than a year later he revised this opinion convinced that only the "shadow" would be the Maori portion.

The author examines the British acquisition of New Zealand. The Maoris trust in the Treaty of Waitangi and their confidence that its terms would be honoured and explains it was only by accident that the Maoris were guaranteed the possession of their lands and ancient privileges.

It is under these circumstances that the book considers the use of military force in New Zealand, analyses the arguments surrounding the provision of troops and concludes that, beyond any reasonable doubt that there was never an attempt to govern by "moral suasion".

New Zealand followed the normal nineteenth century British pattern of territorial acquisition.

The book is an essential introduction to the Maori wars of a later date.

SMALL WORLD, THE COMMUNITY LIFE OF SMALL LAND ANIMALS*By R. R. and L. M. Forster* (Primary School Bulletin)

Department of Education

1976, 64 p., 99 photographs. \$1.25

This bulletin on animal ecology is in two parts:

- Communities Key to small animals
Key to insects
- Habitats The manuka bush, garden, flax bush, grassland and pasture and leaf litter.

Well illustrated with diagrams and detailed photographs, describes how to study, collect, and identify these animal communities as they are found in New Zealand.