6. Term investi	1980 \$			
Repayable w	ithin:			
1 year	• •			9,595,087
1-2 years				3,717,904
2-3 years				11,766,326
3-5 years		• •		18,500
				\$25,097,817

Rates of interest payable range from $7\frac{1}{2}$ percent to 12 percent.

7. Financing	commitmen	ts—			1980	1979
					\$	\$
Mortgages uplifted	approved	but 	not	yet 	279,000	615,000

1750

THE NEW ZEALAND GAZETTE

The New Zealand Gazette is published every Thursday. Notices for insertion from Government Departments must be received by the Gazette Clerk, Department of Internal Affairs, by noon on Tuesdays.

Advertisements will be accepted by the Government Printer until noon on Wednesdays.

Advertisements are charged at the rate of 20c per line.

The number of insertions required must be written across the face of the advertisement.

All notices should be written on one side of the paper,

and signatures, etc., should be legible.

GENERAL PUBLICATIONS

SHADOW OF THE LAND

By Ian Wards

422 p. 1968.

The title for this book was provided by Nopera Panakarero, a Kaitaia 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 privi-

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.

SOILS AND AGRICULTURE OF PART PAPARUA COUNTY

DSIR SOIL BUREAU BULLETIN 34

Describes and classifies the soils of part Paparua County, area of approximately 134 square miles west of Christchurch.

A section on "land use" contains detailed accounts, with maps of agriculture and horticulture, and notes on forestry by specialists from the Ministry of Agriculture and Fisheries and the New Zealand Forest Service. Further supporting information, including data on the water resources of the county, is provided in the Appendices.

SPORTS DIMENSIONS IN METRIC

CURRICULUM BULLETIN No. 76

In this curriculum development unit bulletin, sports area and component measurements are given in metric. This information covers the dimensions of all popular sports.

SYSTEM OF BUOYAGE AND BEACONAGE FOR NEW ZEALAND

MARINE DIVISION, MINISTRY OF TRANSPORT

24 p. 1977. Explains the buoyage and beaconage system operating in New Zealand waters. Contains the mandatory requirements

for the establishment of aids to navigation in harbours and their approach channels. Describes the requirements for oceanographical stations and gives details of standard markings for marine farms, box fishing nets, and offshore oil rigs.

Useful for all navigators, those studing for nautical examinations, and harbour authorities.

TRAFFIC RESEARCH REPORTS

NUMBERS 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16.

1975. No. 6, 30c; No. 7, 30c; No. 8 and 9, 45c; No. 10, 45c; No. 11, 40c; No. 12 and 13, 60c; No. 14, 15 and 16, 80c. A series of reports which present the results of investigations

into traffic safety and management problems.

Report No. 6 investigates accident occurrence at planned off-street type shopping areas and the strip-development type and compares the findings.

Report No. 7 deals with vehicle priority at uncontrolled

intersections.

Report No. 8 and 9 contains an analysis of fatal motor cyclist accidents for periods of 1 year before and after the introduction of the law which makes the wearing of safety helmets compulsory

Report No. 10, the role of alcohol in traffic accidents in New Zealand, is reviewed and reference to relative data is made. Alternative counter measures to the problem of drink-

made. Alternative counter measures to the problem of drinking and driving is examined.

Report No. 11. A month-long intensive traffic enforcement programme was conducted in Christchurch. This analysis review shows the effects on road users. In this publication it also reviews the long-term effects of a similar programme conducted in Hamilton City in 1973.

Report No. 12. The 50 mph limit was introduced in December 1973 as part of the Government's fuel conservation measures. In this report is a review of the first year's operation of the 50 mph speed limit and its effects.

Report No. 13. Reviews the current organisation of traffic safety research in New Zealand. It concludes by outlining some of the implications for the medical profession.

some of the implications for the medical profession.

Report No. 14. This report evaluates the effect alcohol has on driving skills and the part played by alcohol in traffic accidents. Also dealt with is the part played by engineers in reducing the alcohol-involved accidents and other research.

Report No. 15. Is a general review of the roles that traffic

rules and their enforcement can reasonably be expected to

play in the field of road safety.

Report No. 16. The trends and patterns of injury traffic accidents over the last two decades are traced and described

through tables and comments.

Report No. 17. Evaluation of the New Zealand Compulsory Safety Belt Law. 70c

UNDERSTANDING LAKES

GOVERNMENT PRINTER

38 p. 1976

\$3.95 This booklet was prepared jointly by Ministry of Works and Development and D.S.I.R. The foreword is written by Bruce W. Spooner, Chairman of the Water Resources Council. Well illustrated with coloured photographs and diagrams, covers the geological origin and general characteristics of lakes, the processes of lake ecosystems and lake problems. Outlines how private citizens and Government bodies can together prevent and solve problems relating to lakes and their environment. A bibliography is listed. A very useful booklet for schools and all concerned with understanding and preserving New Zealand's beautiful lakes.

WEED CONTROL BY CHEMICAL METHODS

By L. J. Mathews

AGRICULTURE AND FISHERIES BULLETIN 329

710 p. Hard cover, 1975.

Possibly no subject in the whole field of agricultural technology has advanced as rapidly in recent years as that of chemical methods of weed control. This publication summarises and makes specific recommendations based on the experimental work conducted largely by the New Zealand