

ELECTRICAL THEORY AND PRACTICE

NEW ZEALAND TECHNICAL CORRESPONDENCE INSTITUTE 1977
260 p. 1977. Over 350 illustrations. \$14

Another first-class text produced by the Technical Correspondence Institute. This textbook covers trade science, materials, appliances, instruments, installation methods, and electrical wiring regulations which are concisely treated in a clear and simple manner.

Covers the syllabus for the electrical registration examinations, the International System of Units, S.I., has been used throughout.

Essential for students and will be popular with others working in the electrical trade or concerned with the technical education of electrical tradesmen.

EGMONT NATIONAL PARK

National Park Handbook

85 p. Illustrated, with maps. 1976. Third edition. \$2

This handbook seeks to heighten the enjoyment of visitors to the park by providing a greater knowledge and appreciation of the wealth of natural resources, scenic grandeur, and distinctive vegetation, found in this park.

New chapters include mountaineering, ski-ing, high climbing, ornithology, climatology and Maori history.

ELECTRICITY FOR MOTOR MECHANICS

(Third Edition S.I. Units)

N.Z. TECHNICAL CORRESPONDENCE INSTITUTE 1977

256 p. \$7

This publication is primarily designed as a textbook for apprentice motor mechanics. The basic principles of electricity are described in the first chapter of the book. Each succeeding chapter elaborates the application of these principles to the various electrical systems of the motor vehicles.

For the car owner, boat owner, and other operators of motor engines, this book provides a reliable guide to the location and remedy for minor electrical faults and enables him to recognise at once more serious faults which require specialist attention.

This book deserves a place on every car owner's bookshelf.

ELECTROMAGNETIC FORMING

DSIR INFORMATION SERIES 133

32 p. 1978. \$2.00

The basic factors of electromagnetic forming have been investigated with a view to assisting application in New Zealand industry.

ENERGY AND THE ENVIRONMENT

Edited by D. M. Adcock

156 p. 1974. \$4.50

This book is intended as a valuable summary of energy technology and its associated problems. The authors discuss different aspects of the economic, social and environmental consequences of unrestrained growth in electricity and total energy consumption. Power construction schemes are likely to have considerable environmental impact at a time of increasing awareness of the need for environmental conservation. Series No. 19. (N.Z. Institute of Public Administration.)

DUCTILITY OF BRIDGES WITH REINFORCED CONCRETE PIERS

(CDP 810/A) April 1975

109 p. \$7

EUTROPHICATION OF LAKE ROTORUA

By E. White, DSIR Information Series No. 123, 1977

16 p. 80c

Discusses the effects of different types of land and water use on the lake, and past and current research associated with the lake. Recommends methods of restoration and necessary future research. This bulletin from the Freshwater Section of the Ecology Division of the D.S.I.R., provides an overall picture of eutrophication in Lake Rotorua.

RETAINING WALL DESIGN NOTES

(CDP 702/C) 1973

88 p. \$4.75

EVALUATION OF THE NEW ZEALAND COMPULSORY SEAT BELT LEGISLATION

TRANSPORT REPORT No. 17

1976. \$1

This is one in a series of reports which present the results of investigations conducted by, or for, the Ministry of Transport.

The reports are intended to provide information of interest both to others carrying out similar research and to those whose interest is the practical application of research findings. (Ministry of Transport.)

EX-NUPTIAL CHILDREN AND THEIR PARENTS

RESEARCH MONOGRAPH No. 2

473 p. 1976. \$9.75

This report was intended to provide basic data which up till now has been lacking. The survey gives fundamental demographic information on the characteristics of illegitimate children and their parents and examines in detail the placement of illegitimate children in New Zealand. The publication also aims to place information about the incidence of illegitimacy in New Zealand within an international context. Of particular interest to sociologists, economists, researchers and social workers. (Social Welfare Department.)

The first monograph of this series, entitled Child Abuse in New Zealand is also available from the Government Printer.

Price \$4.50

EXTERNAL TRADE REPORT AND ANALYSIS 1974 AND 1975

DEPARTMENT OF STATISTICS

64 p. 1978. \$2

This volume contains basically, analysis of the overseas trade of New Zealand. The tables in this report are presented so as to reflect the changing patterns and levels of exports and imports and as such will be of special interest to official advisors, policy makers, industry, and the public alike.

FACSIMILES OF THE TREATY OF WAITANGI

1976. \$12.95

A valuable volume of old New Zealand records comprising:

The Declaration of the Independence of New Zealand.

The original draft of the Treaty by Governor Hobson.

A series of copies of the Treaty itself as finally adopted and signed by the chiefs and witnesses.

The preface and facsimiles are reproduced from lithographic originals first printed in 1877. (Government Printer.)

FAMILY GROWTH STUDY

DEPARTMENT OF HEALTH SPECIAL REPORT SERIES No. 48

77 p. 1976. \$4

The preliminary report on the Family Growth Study made in the Hutt Valley presents the initial analysis of the data collected.

Provides data on contraceptive practice, pregnancy planning, family size ideals and expectation, and sterilisation. Gives a bibliography and the eight sections of the questionnaire. Will be of great value to Government departments and groups and organisations involved in the health and social welfare work of New Zealand communities.

FISHING METHODS AND DEVICES OF THE MAORI

By Elsdon Best

National Museum Bulletin No. 12

264 p. \$15.95

Another in the series of the Best publications, it has been reprinted without revision so that the basic studies may be accessible in the original style.

This particular bulletin still remains the only comprehensive account of most aspects of Maori fishing. The descriptions of methods employed in fishing given here are still quite basic for any future studies in this field since no first-hand observations can now be made. The detailed fishing methods outlined are accompanied by descriptions of the artifacts used, together with associated chants, magic formulae, special observances, and fishing lore.