#### SCIENTIFIC PUBLICATIONS

THE following Scientific Works, published under the authority of the Government, are obtainable from the GOVERNMENT PRINTER, WELLINGTON, to whom all orders should be addressed:

#### GEOLOGICAL BULLETIN No. 1

The Geology of the Hokitika Sheet, North W Quadrangle. By Dr. Bell. 2s. 6d. Postage, 6d. North Westland

#### GEOLOGICAL BULLETIN No. 2

The Geology of the Area covered by the Alexandra Sheet. Central Otago Division. 2s. 6d. Postage, 6d

#### GEOLOGICAL BULLETIN No. 32

Minerals and Mineral Substances of New Zealand. By the late P. G. MORGAN. Paper, 5s. 6d.; ½-cloth, 7s. 6d. Postage, 6d.

#### GEOLOGICAL BULLETIN No. 33

The Soils of Irrigation Areas in Otago Central. By H. T. FERRAR. Paper cover, 10s.; ½-cloth, 12s. 6d. Postage, 6d.

#### GEOLOGICAL BULLETIN No. 37

The Geology of the Rotorua-Taupo Subdivision, Rotorua and Kaimanawa Division. By L. I. Grange. Paper cover, 14s.; cloth 16s. Postage, 6d.

#### GEOLOGICAL BULLETIN No. 38

Geology of the Kaitangata-Green Island Subdivision (Eastern and Central Otago Division). By M. Onglev. Paper cover, 10s. 6d.; ‡-cloth, 12s. Postage, 5d.

#### GEOLOGICAL BULLETIN No. 39

Geology of the Naseby Subdivision, Central Otago. By J. H. WILLIAMSON. Paper cover, 21s.; 1-cloth, 22s. 6d. Postage, 7d.

GEOLOGICAL BULLETIN No. 41

The Geology of the "Te Kuiti Subdivision." By J. MARWICK. Price, paper cover, 13s.

#### GEOLOGICAL BULLETIN No. 42

Geology of the Reefton Quartz Lodes. By MAXWELL GAGE. Price, 20s. Postage, 8d.

#### GEOLOGICAL BULLETIN No. 48

• The Geology of Bruce Bay – Haast River, South Westland. By H. W. Wellman. Paper cover, 10s.; 4-cloth, 12s. By H. W. Postage, 3d.

#### GEOLOGICAL BULLETIN No. 49

"The Limestone Resources of Southland." By R. H. WILLETT. Price,  $\frac{1}{4}$ -cloth, 6s.

#### GEOLOGICAL MEMOIR No. 1

The Geology of the Malvern Hills. 4s. 6d. Postage, 3d.

#### GEOLOGICAL MEMOIR No. 2

The Geology of the Lower Awatere District. Price, 2s. 6d. Postage, 3d.

#### GEOLOGICAL MEMOIR No. 3

The Geology of the Mount Somers District. Price, 5s. Postage, 4d.

#### GEOLOGICAL MEMOIR No. 4

Experiments in Geophysical Survey in New Zealand. Price, 7s. 6d. Postage, 4d.

#### GEOLOGICAL MEMOIR No. 5

Metamorphism in the Lake Wakatipu Region, Western Otago, New Zealand. By G. O. HUTTON. Price, 6s. Postage, 3d.

#### GEOLOGICAL MEMOIR No. 7

Otaki Sandstone and its Geological History. Price 2s. 6d. Postage, 1d.

#### GEOLOGICAL MEMOIR No. 8

The Geology of Rangitikei. By. M. T. The Punga. Paper cover, 9s. 6d.; \(\frac{1}{4}\)-cloth, 11s. 6d. Postage 3d.

### GEOLOGICAL SURVEY OF NEW ZEALAND

Reports for 1887–88 (postage, 3d.), and 1892–93 (postage, 3d.). Royal 8vo. 2s. 6d. each. Later reports are contained in Mining Reports each year. Postage, 3d.

# INTRODUCTORY CLASS-BOOK OF BOTANY FOR USE IN NEW ZEALAND SCHOOLS.

By G. M. Thomson, F.R.S. Demy 8vo. Paper cover, 1s. 6d. Postage, 3d.

MANUAL OF THE GRASSES AND FORAGE PLANTS USEFUL TO NEW ZEALAND. Part I.

By THOMAS MACKAY. Numerous plates. Price, 5s. Postage, 6d.

#### CUSTOMS TARIFF OF NEW ZEALAND

As at 15 April 1949

Price, 4s.

Postage, 3d.

#### NEW ZEALAND CUSTOMS TARIFF

Amendment No. 1 as at 31 July 1952

Price, 1s. Post free.

## **SCIENTIFIC PUBLICATIONS**

#### NEW ZEALAND BOARD OF SCIENCE AND ART

The following are obtainable from the Government Printer, Wellington. All orders must be accompanied by remittance. To country cheques add exchange (6d.).

Bulletin No. 1.—NEW ZEALAND BROWN COALS, with Special Reference to their Use in Gas-producers. By H. RAND, M.A., B.S.c., and W. O. R. GILLING, M.A., B.S.c., National Research Scholars, Education Department. Price, 2s. Postage, 2d.

etin No. 2.—HISTORY OF THE PORTOBELLO MARINE FISH-HATCHERY. By the Hon. Geo. M. Thomson, M.L.C., F.L.S., F.N.Z.Inst. Illustrated. Price, 7s. 6d. Paper cover. Postage, 3d.

Manual No. 6.—PLACE NAMES OF BANKS PENINSULA. By J. C. Andersen. Cloth, 13s. 6d. Postage, 5d.

Manual No. 7.—BRACHIOPOD MORPHOLOGY. By the late Dr. J. A. THOMSON. Cloth, 17s. Postage, 5d.

#### DOMINION MUSEUM PUBLICATIONS

Nos. 1, 2, 3, 4, 5. (Out of print.)

Bulletin No. 6.—THE PA MAORI. Price, 22s. 6d. Postage,

Bulletin No. 7.—THE MAORI CANOE. Price 15s. Postage,

Bulletin No. 8.—GAMES, EXERCISES, AND PASTIMES OF THE MAORI. Price, 17s. 6d. Postage, 7d.

Bulletin No. 9.—THE MAORI SYSTEM OF AGRICULTURE. Price, 12s. 6d. Postage, 7d.

Bulletin No. 10.—MAORI MYTHOLOGY AND RELIGION. An account of the cosmogony, anthropogency, mythology, religious beliefs, and practices of our Maori folk. By Elsdon Best. Price, 10s. 6d. Postage, 7d.

Bulletin No. 12.—FISHING METHODS AND DEVICES OF THE MAORI. By Elsdon Best, F.N.Z.Inst. Price: Cloth covers, 11s. 6d., postage, 7d.; paper covers, 9s., postage, 6d.

Bulletin No. 13.—The WHARE KOHANGA (THE "NEST HOUSE") AND ITS LORE: Comprising data pertaining to procreation, baptism, and infant betrothal, &c., contributed by members of the Ngati-Kahungunu Tribe of the North Island of New Zealand. By ELSDON EEST, F.N.Z.Inst. Price: Cloth covers, 4s., postage, 3d.; paper covers, 2s. 6d., postage, 2d.

Dominion Museum Monographs: Interesting Series. By ELSDON BEST, F.N.Z.Inst., the well-known authority on Maori life, institutions, and customs.

No. 1.—SOME ASPECTS OF MAORI MYTH AND RELIGION. (Out of print.)

No. 2.—SPIRITUAL AND MENTAL CONCEPTS OF THE MAORI, Price, 1s. Postage, 1d.

3.—ASTRONOMICAL KNOWLEDGE OF THE MAORI. Price, 1s. 6d. Postage, 1d.

4.—MAORI DIVISION OF TIME. Price, 1s. Postage, 1d.

No. 5.—POLYNESIAN VOYAGES, Price, 1s. Postage, 1d.

No. 6.—THE MAORI SCHOOL OF LEARNING. Price, 1s. Postage, 1d.

7.—BIBLIOGRAPHY OF PRINTED MAORI to 1900. By HERBERT W. WILLIAMS, M.A. Price, 6s. Postage, 4d.

7A.—SUPPLEMENT TO A BIBLIOGRAPHY OF PRINTED MAORI to 1900. By Herbert W. WILLIAMS, M.A. Price, 9d. Postage, 1d.

No. 8.—MAORI HOUSES AND FOOD STORES. By W. J. Phillipps. Price 18s. Post free,

#### STUDENTS' FLORA OF NEW ZEALAND AND **OUTLYING ISLANDS**

By T. W. KIRK, F.L.S.

Bound in cloth, 10s.

Postage, 8d.

#### THE GROWTH AND DEVELOPMENT OF SOCIAL SECURITY IN NEW ZEALAND

A survey of social security in New Zealand from 1898 to A survey of social security in New Zealand from 1898 to 1949, and the most comprehensive work on the subject yet published in this country.

Of 180 pages, the book is divided into three parts—cash benefits, health benefits, and finance. Each subject is dealt with in detail and there is a comprehensive index.

The book will undoubtedly be of considerable interest to those interested in social security and social services, and will be especially valuable to University students.

All orders to-

GOVERNMENT PRINTER WELLINGTON

Retail price: 6s. per copy.