1911. NEW ZEALAND.

DEPARTMENT OF LANDS: SURVEYS

(ANNUAL REPORT ON).

Presented to both Houses of the General Assembly by Command of His Excellency.

CONTENTS.

Surveys-				Page	Appendix III—	Page
Principal Work completed	during Y	Year		2	Secondary Triangulation—	Ü
Triangulation				2	Eltham-Okaiawa Base-line Measurement, &c.	2
Standard Surveys	• •			2	Appendix IV—	
Settlement ,,				3	Surveyors Board, Report of	26
Native ,,				3	Appendix V	
Gold-mining ,,				3	Tidal Survey	27
Inspection of ,,				4	Tables—	
Tidal ,,				4	Table 1.—Field-work executed during the Year	35
Operations for Year 1911-	12			4	" 2.—Surveyors employed and Work on	-
Surveyors Board				5	hand	36
Magnetic Observatory				5	" 3.—Plans placed on Crown Grants, &c.,	
Halley's Comet				6	during the Year	36
Departmental Changes				6	" 4.—Land Transfer Act, Work done during	-
Acting Chief Draughtsman	n, Report	of		6	the Year under	36
Chief Computer, Report o				7	5.—Lithographs and Photographs printed	-
Appendix I—					and sold during the Year	37
Surveys—					Process Illustrations—	٠.
Auckland				8	Magnetograms Facing	n. 18
Hawke's Bay	••	• •	• •	9	Seismograms	20
Taranaki		••		10	Eltham-Okaiawa Base (figures 3 to 8)	22
Wellington	••			10	Maps, Plans, &c.—	
Nelson				12	Diagrams, &c., re Eltham - Okaiawa	
Marlborough		••	• •	13	Base - line Measurements (three	
Westland	••			14	sheets)	22
Canterbury	••			14	Tidal Diagrams, &c.	34
Otago		••		16	Map showing State of Public Surveys,	0.
Southland	•••	••	• •	16		end
Appendix II—	••	••	••		Map showing State of Public Surveys,	
Magnetic Observatory and	Magnetic	a Chargos		17	South Island	

The SURVEYOR-GENERAL to the Right Hon. the MINISTER OF LANDS.

Sir,— Department of Lands and Survey, Wellington, 24th June, 1911.

I have the honour to submit herewith the annual report on the survey operations of the Department for the twelve months ended the 31st March, 1911.

I have, &c., John Strauchon,

Surveyor-General.

The Right Hon. Sir Joseph George Ward, Bart., P.C., K.C.M.G., Minister of Lands.