

1931.  
NEW ZEALAND.

DEPARTMENT OF SCIENTIFIC AND  
INDUSTRIAL RESEARCH  
(REPORT OF THE).

*Laid on the Table of the House of Representatives by Leave.*

CONTENTS.

	PAGE		PAGE
Secretary's Report .. .. .	2	Report of Research Committees of the Council of	
Dominion Laboratory .. .. .	2	Scientific and Industrial Research— <i>continued</i> .	
Geological Survey .. .. .	3	Third Annual Report of Pakihi Investigations	
Meteorological Office .. .. .	3	conducted at the Cawthron Institute ..	31
Dominion Observatory .. .. .	3	Pig recording .. .. .	32
Petrological Laboratory .. .. .	4	Pork and Bacon .. .. .	32
Mineral Control of Pastures .. .. .	4	Wool .. .. .	32
<i>Phormium tenax</i> .. .. .	5	Fuel Research .. .. .	33
Fuel Research .. .. .	5	Cold Storage Research : Fruit .. .. .	33
Wheat Research Institute .. .. .	6	Fruit Research .. .. .	34
Problems of Meat Freezing, Storage, and Transport ..	6	Leather Research Association .. .. .	35
Quick Freezing .. .. .	7, 10	Radio Research .. .. .	36
Plant Research Station .. .. .	7	Standards and Standardization .. .. .	36
Dairy Research .. .. .	7	Forest Biological Research .. .. .	36
Wool Research and Wool Conference .. .. .	8	Reconnaissance Soil Survey, Central North Island	
Geophysical Surveying .. .. .	8	Territory .. .. .	37
Standards and Standardization .. .. .	8	Food-values .. .. .	39
Fruit Research .. .. .	9	Building Regulations Committee .. .. .	40
Miscellaneous .. .. .	9	Publications .. .. .	40
Reports of Research Committees of the Council of		Research Scholarships .. .. .	40
Scientific and Industrial Research .. .. .	13	Imperial Agricultural Research Bureaux .. .. .	40
Dairy Research .. .. .	13	<i>New Zealand Journal of Science and Technology</i> ..	40
Plant Research Station .. .. .	16	Research Work at Canterbury Agricultural College,	
Wheat Research Institute .. .. .	19	Lincoln .. .. .	41
Noxious-weeds-control Research .. .. .	19	Dominion Laboratory .. .. .	42
Phormium Research .. .. .	20	Geological Survey Branch .. .. .	45
Mineral Contents of Pasture Investigations .. .. .	22	Meteorological Branch .. .. .	56
		Dominion Observatory .. .. .	58

The RIGHT HON. G. W. FORBES, Minister of Scientific and Industrial Research,—  
I have the honour to submit herewith the annual report of the Department for the year  
1930-31.  
1—H. 34.

E. MARSDEN.