

PLANT QUARANTINE

IV. LIST OF PLANT DISEASES AND PESTS INTERCEPTED IN NEW ZEALAND IN 1954

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INTRODUCTION

In this list are recorded plant diseases and pests intercepted in 1954 on plants and plant products introduced into New Zealand. Specimens were submitted by Horticultural Inspectors of the Department of Agriculture and identified by specialist officers of the Plant Diseases Division. Specimens submitted but found to carry organisms which could not be identified for various reasons, e.g. because of damage, failure in culture or rearing tests, etc., are not listed. Diseases and pests not established in New Zealand are marked with an asterisk.

LIST OF PLANT DISEASES AND PESTS INTERCEPTED IN NEW ZEALAND IN 1954

Common Name	Disease or Pest Generic Name	No. of con- sign- ments	Host		Country of Origin	Discovered in
			Common Name	Generic Name		
<i>Diseases</i>						
Anthraxnose	<i>Glomerella cingulata</i> (Stonemn.) Spauld & V. Schr.	1	Oranges	<i>Citrus sinensis</i> Osbeck	South Africa	Wellington
Die-back	<i>Melanconis alni</i> Tul.*	1	Nursery stock	<i>Alnus</i> sp.	England	Christchurch
Die-back	<i>Melanconis stilbostoma</i> Tul.*	1	Nursery stock	<i>Betula</i> sp.	England	Christchurch
Die-back	<i>Diaporthe leiphaemia</i> (Fr.) Sacc.*	1	Nursery stock	<i>Quercus</i> sp.	England	Christchurch
Leaf spot	<i>Asterina baileyi</i> B. & Br.	1	Nursery stock	<i>Hakea</i> sp.	Australia	Wellington
Rust	<i>Puccinia antirrhini</i> Diet. & Holw.	1	Antirrhinum seeds	<i>Antirrhinum majus</i> L.	England	Wellington
Rust	<i>Cumminsia sanguinea</i> (Peck) Arthur*	1	Nursery stock	<i>Mahonia</i> sp.	England and Holland	New Plymouth
Rust	<i>Chrysomyxa rhododendri</i> (DC) de Bary	1	Rhododendron	<i>Rhododendron</i> sp.	England and Holland	New Plymouth
<i>Pests</i>						
Coffee-berry borer	<i>Stephanoderes hampei</i> Ferr.	1	Coffee beans	<i>Coffea arabica</i> L.	Uganda	Auckland
Copra bug	<i>Necrobia rufipes</i> de Geer	2	Coconut	<i>Cocos nucifera</i> L.	?	Wanganui
Cowpea weevil	<i>Bruchus (Callosobruchus)</i> <i>maculatus</i> Fabricius	1	Beans	<i>Phaseolus</i> sp.	U.S.A.	Auckland
Scale	<i>Icerya seychellarum</i> Westwood	1	Specimen	—	Nauru Is.	New Plymouth
White fly	<i>Pealius kelloggi</i> (Bemis)	1	Croton leaves	<i>Codiaeum</i> sp.	Fiji	Auckland