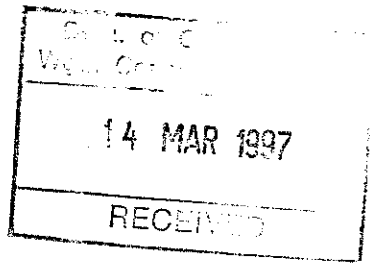


On b.b.og reply

# WHAREKAUHAU STATION AND RIMUTAKA FOREST PARK

Grid Ref. Infomap 260 R27,R28 Pt Q27(1996)in a line from 835824 - 838830 and down Wharepapa river and up Papatahi Stream

Wellington Botanical Society(compiled by Pat Enright)  
08/12/96



(r) indicates found in riverbed

## Gymnosperm trees and shrubs

Dacrycarpus dacrydioides	Kahikitea
Dacrydium cupressinum	Rimu
Prumnopitys ferruginea	Miro
Prumnopitys taxifolia	Matai

## Cotyledonous trees and shrubs

Alectron excelsus	Titoki
Brachylottis eleagnifolius	
Brachylottis repanda	Rangiora
Carpodatus serratus	Putaputaweta
Carmichaelia arborea (r)	Native broom
Cassinia leptophylla (r)	Tauhinu
Coprosma arcolata	
Coprosma crassifolia	
Coprosma grandifolia	Raurekau
Coprosma lucida	
Coprosma rhamnoides	
Corynocarpus laevigatus	Karaka
Cyathodes juniperina	Mingimingi
Elaeocarpus dentatus	Hinau
Elaeocarpus hookerianus	Pokaka
Griselinca littoralis	Broadleaf
Griselinca lucida	Puka
Haloragis erecta (r)	
Hebe stricta var. atkinsonii	Koromiko
Helichrysum lanceolatum	
Hedycarya arborea	Porokaiwhiri, pigeonwood
Knightia excelsa	Rewarewa
Kunzea ericoides	Kanuka
Laurelia novae-zelandiae	Pukatea
Leptospermum scoparium	Manuka
Leucopogon fasciculatus	
Lophomyrtus obcordata	Rohutu
Macropiper excelsum	Kawakawa
Melicytus ramiflorus	Mahoe
Metrosideros robusta	Northern rata
Myoporum laetum	Ngaio
Myrsine australis	Red matipo
Myrsine salicina	

(flagellifera)

Nestigus cunninghamii	Black maire
Nestigus lanceolata	White maire
Nestigus montana	
Nothofagus solandri	Black beech
Nothofagus truncata	Hard beech
Olearia rani	
Parahebe diffusa	
Pennantia corymbosa	Kaikamako
Pittosporum tenuifolium	Kohuhu
Pseudowintera colorata	
Pseudopanax anomalous	
Pseudopanax arboreus	Five finger
Pseudopanax crassifolius	Horocka, lancewood
Schefflera digitata	Pate
Urtica ferox	Tree nettle
Weinmannia racemosa	Kamahi

Monocotyledonous trees and shrubs

Cordyline australis	Ti, cabbage tree
Rhopalostylis sapida	Nikau

Monocotyledonous lianes

Freycinetia banksii	Kiekie
Ripogonum scandens	Supplejack

Dicotyledonous lianes and related trailing plants

Clematis forsteri	
Clematis paniculata	
Metrosideros fulgens	Puawhananga
Metrosideros perforata	Aka kura
Muehlenbeckia australis	Aka kiore
Parsonsia heterophylla	Heuheu
Rubus cissoides	Aka kiore, N.Z. Jasmine
	Bush lawyer

Psilopods, Lycopods and Quillworts

Lycopodium varium	
Lycopodium volubile	Hanging clubmoss

Ferns

Adiantum cunninghamii	Maidenhair fern
Asplenium bulbiferum	Manamana, Hen and Chicken fern
Asplenium flaccidum ss	Makawe, Hanging spleenwort
Asplenium hookerianum	
Asplenium oblongifolium	Huruhuruwhenua, Shining spleenwort

Asplenium polyodon		
Azolla filiculoides (r)		
Blechnum "blackspot lowland"	(pp B. capense)	Kiokio
Blechnum chambersii		
Blechnum discolor		
Blechnum filiforme		
Blechnum fluviatile		Kiwakiwa
Blechnum procerum		
Blechnum vulcanicum		
Ctenopteris heterophylla		
Cyathea dealbata		Ponga, Silver fern
Cyathea medullaris		Mamaku
Cyathea smithii		
Dicksonia squarrosa		Wheki
Grammitis billardierii		
Histiopteris incisa		
Hymenophyllum bivalve		
Hymenophyllum dilatatum		
Hymenophyllum demissum		
Hymenophyllum flabellatum	(Mecodium)	
Hymenophyllum flexuosum		
Hymenophyllum multifidum	(Meringium)	
Hymenophyllum rarum		
Hymenophyllum revolutum		
Hymenophyllum sanguinolentum		
Hymenophyllum scabrum		
Hypolepis ambigua		
Lasteopteris glabella		
Lasteopteris hispida		
Leptopteris hymenophylloides		Single crepe fern
Lindsaea trichomanoides		
Paesia scaberula		
Pellea rotundifolia		
Phymatosorus pustulatus	(P. diversifolium)	Kowaowao, hound's tongue
Phymatosorus scandens		Mokimoki, fragrant fern
Pneumatopteris pennigera		Pakauroharoha, gully fern
Polystichum richardii		Pikipiko
Polystichum vestitum		
Pteridium esculentum	(P. aquilinum var esculentum)	Bracken, rauaruhe
Pteris macilenta		
Pyrrosia eleagnifolia	(P. serpens)	Leather-leaf fern
Rumohra adiantiformis		
Trichomanes endlicherianum		
Trichomanes reniforme		Kidney fern
Trichomanes venosum		

#### Orchids

Caladenia aff carnea  
Chiloglottis cornuta

Corybas macranthus  
Corybas trilobus  
Drymoanthus adversus  
Earina autumnalis  
Earina mucronata  
Microtis unifolia  
Pterostylis alobula  
Pterostylis banksii  
Pterostylis graminea  
Thelymitra longifolia

Grasses

Chionochloa conspicua (r)  
Cortaderia fulvida (r)  
Microlaena avenacea

Toetoe  
Paatiitii, Bush rice grass

Sedges

Carex dissita  
Carex inversa  
Carex secta (r)  
Carex virgata  
Cyperus ustulatus (r)  
Gahnia pauciflora  
Isolepis prolifer (r)  
Isolepis reticularis  
Uncinia banksii  
Uncinia rupestris  
Uncinia scabra  
Uncinia uncinata

Niggerhead, pukio

Hook grass

Watu, Hook grass

Rushes and allied plants

Juncus planifolius

Remaining Monocotyledonous plants

Astelia solandri  
Collospermum hastatum  
Dianella nigra

Blue berry

Daisy-like herbs (Composites)

Lagenifora pumila  
Pseudognaphalium luteoalbum (r)  
Raoulia tenuicaulis (r)

Dicotyledonous herbs other than Composites

Acaena novae zelandiae  
Arthropodium candidum  
Crassula sieberiana (r)  
Epilobium brunnescens (r)  
Hydrocotyle elongata  
Hydrocotyle moschata  
Lemna minor (r)  
Nertera depressa  
Oxalis exilis  
Parictaria debilis  
Plantago raoulii  
Ranunculus reflexus  
Stellaria decipiens  
Urtica incisa  
Wahlenbergia "violacea"

The quality of the forest was very noteworthy for the abundance of large podocarps and the number of seedlings coming on. The comment was made by some veteran Botsoc members that it was the best bit of bush they had seen in a long time.

The one disconcerting find was several patches of Equisetum arvense in the Wharepapa river bed. D.O.C. have been notified.