

HAYWARD'S BUSH SCENIC RESERVE

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B.Mitcalfe & C. Horne 16/11/97

* indicates a species on list in Scenic Reserves of the Lower North Island (Wassilieff & Clark 1986) but not seen subsequently

Gymnosperm trees and shrubs

<i>Dacrycarpus dacrydioides</i>	Kahikitea
<i>Dacrydium cupressinum</i>	Rimu
<i>Podocarpus totara (P)</i>	Totara
<i>Prumnopitys ferruginea</i>	Miro

Dicotyledonous trees and shrubs

<i>Aristotelia serrata</i>	Makomako, wineberry
<i>Alectryon excelsus</i>	Titoki
<i>Beilschmiedia tawa</i>	Tawa
<i>Brachyglottis repanda</i>	Rangiora
<i>Carpodetus serratus</i>	Putaputaweta
<i>Cassinia leptophylla</i>	Tauhinu
<i>Coprosma areolata</i>	Raurekau
<i>Coprosma grandifolia</i>	
<i>Coprosma lucida</i>	
<i>Coprosma rhamnoides</i>	Karamu
<i>Coprosma robusta</i>	Karaka
<i>Corynocarpus laevigatus</i>	Mingimingi
<i>Cyathodes juniperina</i>	Akeake
<i>Dodonea viscosa</i>	Kohekohe
<i>Dysoxylum spectabile</i>	Hinau
<i>Elaeocarpus dentatus</i>	Fuchsia, kotukutuku
<i>Fuchsia excorticata</i>	Tawiniwini, snowberry
<i>Gaultheria antipoda</i>	Hangehange
<i>Geniostoma rupestre</i>	Broadleaf
<i>Griselinia littoralis</i>	Puka, broadleaf
<i>Griselinia lucida</i>	
<i>Haloragis erecta</i>	
<i>Hebe stricta var. atkinsonii</i>	Koromiko
<i>Hedycarya arborea</i>	Porokaiwhiri, pigeonwood
<i>Hoheria populnea</i>	Houhere, Lacebark
<i>Knightia excelsa</i>	Rewarewa
<i>Kunzea ericoides</i>	Kanuka
<i>Laurelia novae-zelandiae</i>	Pukatea
<i>Leptospermum scoparium</i>	Manuka
<i>Leucopogon fasciculatus</i>	
<i>Lophomyrtus bullata</i>	Ramarama
<i>Macropiper excelsum</i>	Kawakawa
<i>Melicope ternata</i>	Wharangi
<i>Melicytus ramiflorus</i>	Mahoe
<i>Metrosideros robusta</i>	Northern rata
<i>Myoporum laetum</i>	Ngaio

<i>Myrsine australis</i>	Red matipo
<i>Nestegis cunninghamii</i>	Black Maire
<i>Nestegis lanceolata</i>	
<i>Nothofagus solandri</i> var <i>solandri</i>	Black beech
<i>Nothofagus truncata</i>	Hard beech
<i>Olearia rani</i>	
<i>Pennantia corymbosa</i>	Kaikomako
<i>Pittosporum crassifolium</i> (I)	Karo
<i>Pittosporum eugenoides</i> (I)	Tarata, lemonwood
<i>Pittosporum ralphii</i>	
<i>Pittosporum tenuifolium</i>	Kohuhu
<i>Pseudopanax arboreus</i>	Five finger
<i>Pseudopanax crassifolius</i>	Horoeka, lancewood
<i>Pseudopanax arboreus</i> x <i>P. crassifolius</i>	
* <i>Pseudowintera axillaris</i>	
<i>Schefflera digitata</i>	Pate
<i>Solanum aviculare</i>	Poroporo
<i>Solanum laciniatum</i>	
<i>Sophora microphylla</i> (P)	Kowhai
<i>Weinmannia racemosa</i>	Kamahi

Monocotyledonous trees and shrubs

<i>Cordyline australis</i>	Ti
<i>Cordyline banksii</i>	Ti, cabbage tree
<i>Rhopalostylis sapida</i>	Nikau

Monocotyledonous lianes

<i>Freycinetia banksii</i>	Kiekie
<i>Ripogonum scandens</i>	Supplejack

Dicot lianes and related trailing plants

<i>Clematis paniculata</i>	Puawhananga
<i>Metrosideros diffusa</i>	
<i>Metrosideros fulgens</i>	Aka kura
<i>Metrosideros perforata</i>	Aka kiore
<i>Muehlenbeckia australis</i>	Heuheu
<i>Parsonsia heterophylla</i>	Aka kiore, N.Z. Jasmine
<i>Rubus cissoides</i>	Bush lawyer
<i>Tetrapathea tetrandra</i>	Passion vine

Psilotops, Lycopods and Quillworts

<i>Lycopodium varium</i>	Hanging clubmoss
<i>Lycopodium volubile</i>	
<i>Tmesipteris elongata</i>	

Ferns

<i>Adiantum cunninghamii</i>	Maidenhair fern
<i>Asplenium bulbiferum</i>	Manamana, Hen and Chicken fern
<i>Asplenium flaccidum</i> ss	Makawe, Hanging spleenwort
<i>Asplenium oblongifolium</i>	Huruhuruwhenua, Shining spleenwort
<i>Asplenium polyodon</i>	
<i>Blechnum "blackspot lowland"</i>	(pp B. capense) Kiokio

<i>Blechnum chambersii</i>		
<i>Blechnum discolor</i>		Piupiu, crown fern
<i>Blechnum filiforme</i>		
<i>Blechnum fluviatile</i>		Kiwakiwa
<i>Blechnum membranaceum</i>		
<i>Blechnum procerum</i>		
<i>Cyathea cunninghamii</i>		Gully fern
<i>Cyathea dealbata</i>		Ponga, Silver fern
<i>Cyathea medullaris</i>		Mamaku
<i>Cyathea smithii</i>		
<i>Dicksonia squarrosa</i>		Wheki
<i>Grammitis billardierei</i>		
<i>Grammitis ciliata</i>		
<i>Histiopteris incisa</i>		
<i>Hymenophyllum bivalve</i>		
<i>Hymenophyllum demissum</i>	(Mecodium)	
<i>Hymenophyllum dilatatum</i>	(Meringium)	
<i>Hymenophyllum flabellatum</i>		
<i>Hymenophyllum multifidum</i>		
<i>Hymenophyllum revolutum</i>		
<i>Hymenophyllum sanguinolentum</i>		
<i>Hymenophyllum scabrum</i>		
<i>Lastreopsis glabella</i>		
<i>Lastreopsis hispida</i>		
<i>Lastreopsis microsora</i>		
<i>Leptopteris hymenophylloides</i>		Single crepe fern
<i>Lindsaea linearis</i>		
<i>Lindsaea trichomanoides</i>		
<i>Paesia scaberula</i>		
<i>Pellaea rotundifolia</i>		
<i>Phymatosorus pustulatus</i>	(P. diversifolium)	Kowaowao, hound's tongue
<i>Phymatosorus scandens</i>		Mokimoki, fragrant fern
<i>Pneumatopteris pennigera</i>		Pakauroharoha, gully fern
<i>Polystichum richardii</i>		Pikipiko
<i>Pteridium esculentum</i>	(P. aquilinum var. esculentum)	Bracken, rauaruhe
<i>Pteris macilenta</i>		
<i>Pyrrosia eleagnifolia</i>	(P. serpens)	Leather-leaf fern
<i>Rumohra adiantiformis</i>		
<i>Trichomanes reniforme</i>		Kidney fern
<i>Trichomanes venosum</i>		

Orchids

<i>Acianthus sinclairii</i>		
<i>Caladenia chlorostyla</i>		
<i>Corybas oblongus</i>		Spider orchid
<i>Earina autumnalis</i>		
<i>Earina mucronata</i>		
<i>Microtis unifolia</i>		
<i>Pterostylis allobula</i>		
<i>Pterostylis banksii</i>		
<i>Pterostylis graminea</i>		
<i>Thelymitra longifolia</i>		

Thelymitra nervosa (decora)

Grasses

<i>Microlaena avenacea</i>	Paatitii, Bush rice grass
<i>Poa anceps</i>	
<i>Rytidosperma gracile</i>	

Sedges

* <i>Carex</i> sp.
<i>Gahnia setifolia</i>
<i>Lepidosperma australe</i>
<i>Uncinia banksii</i>
<i>Uncinia rupestris</i>
<i>Uncinia uncinata</i>

Rushes and allied plants

- *Juncus* sp.
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Remaining Monocotyledonous plants

<i>Astelia fragrans</i>	Kakaha
<i>Astelia solandri</i>	
<i>Collospermum hastatum</i>	
<i>Dianella nigra</i>	Blue berry
<i>Phormium cookianum</i>	
<i>Phormium tenax</i>	Harakeke, Flax

Daisy-like herbs (Composites)

* <i>Senecio minimus</i>	Fireweed
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Dicotyledonous herbs other than Composites

<i>Arthropodium cirratum</i> (escape?)
<i>Cardamine</i> sp. (<i>debilis</i> agg.)
<i>Drosera peltata</i> ssp. <i>auriculata</i>
* <i>Galium propinquum</i>
<i>Gonocarpus incanus</i>
* <i>Hydrocotyle microphylla</i>
<i>Ranunculus reflexus</i>
<i>Stellaria decipiens</i>