

WANGANUI PLANT LIST NO. 122

Vascular Plants of Titirangi Scenic Reserve, Mangaweka.

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Updated 31 March 2000, with additions from Viv Nicholls

Last updated 29 March 2004 with nomenclature corrections from Rodney Lewington of Well. Bot soc

* denotes adventive species

Plant abundances: a = abundant; c = common; o = occasional; u = uncommon; l = local (species in small area, but can be common or abundant there)

Latin name	Common name	Abundance
Gymnosperms		
<i>Dacrycarpus dacrydioides</i>	kahikatea	c
<i>Dacrydium cupressinum</i>	rimu	o
<i>Podocarpus totara</i>	totara	u (juv. lc)
<i>Prumnopitys taxifolia</i> (= <i>Podocarpus spicatus</i>)	matai	c
<i>Stachypitys ferruginea</i> (= <i>Prumnopitys ferruginea</i>)	miro	o
Dicot Trees and Shrubs		
<i>Alectryon excelsus</i>	titoki	o (juv. c)
<i>Alseuosmia pusilla</i>	karapapa	u
<i>Aristotelia serrata</i> (HD, pers. comm.)	makomako, wineberry	u?
<i>Beilschmiedia tawa</i>	tawa	lc
<i>Brachyglottis repanda</i>	rangiora	c
<i>Carmichaelia australis</i> (incl. <i>C. flagellifera</i>) (= <i>C. cunninghamii</i>)	NZ broom	o
<i>Carpodetus serratus</i>	putaputaweta	c
<i>Coprosma areolata</i>		l (o?)
<i>Coprosma crassifolia</i>		u
<i>Coprosma grandifolia</i>	raurekau	c
<i>Coprosma linariifolia</i>		u
<i>Coprosma lucida</i>	shining karamu	lc
<i>Coprosma rhamnoides</i>		c
<i>Coprosma rigida</i>		o
<i>Coprosma rotundifolia</i>	round-leaved coprosma	c
<i>Coprosma rubra</i>		u (o?)
<i>Coprosma tenuifolia</i>		u
<i>Coprosma propinqua</i> X <i>Coprosma robusta</i>		u
<i>Elaeocarpus dentatus</i>	hinau	c
<i>Elaeocarpus hookerianus</i>	pokaka	u
<i>Geniostoma igustrifolium</i> (= <i>Geniostoma rupestre</i>)	hangehange	o
<i>Griselinia littoralis</i>	broadleaf, papaumu	u
<i>Hebe stricta</i> var. <i>stricta</i>	koromiko	lc
<i>Hoheria populnea</i> var. (<i>H. sexstylosa</i>)	lacebark, houhere	c
* <i>Juglans ailantifolia</i>	Japanese walnut	u

¹ DoC, Wanganui

² DoC Mangaweka

Latin name	Common name	Abundance
<i>Knightia excelsa</i>	rewarewa	c
<i>Kunzea ericoides</i>	kanuka	lc
<i>Leptospermum scoparium</i>	manuka	lc
<i>Lophomyrtus obcordata</i>	rohutu	c
<i>Melicope simplex</i>	poataniwha	a
<i>Melicytus micranthus</i>	small-leaved mahoe	c
<i>Melicytus ramiflorus</i>	mahoe	a
<i>Myrsine australis</i>	mapou	a
<i>Myrsine divaricata</i>	weeping mapou	c
<i>Neomyrtus pedunculata</i>		u
<i>Nestegis cunninghamii</i>	black maire	c
<i>Nestegis lanceolata</i>	white maire	c
<i>Olearia paniculata</i>	akiraho	lc
<i>Olearia rani</i>	heketara	o
<i>Pennantia corymbosa</i>	kaikomako	o
<i>Pittosporum cornifolium</i> ³		u
<i>Pittosporum eugenioides</i>	lemonwood, tarata	c
<i>Pittosporum tenuifolium</i> ssp. <i>tenuifolium</i>	kohuhu	o
<i>Pseudopanax crassifolius</i>	lancewood, horoeka	c
<i>Pseudowintera colorata</i>	horopito	la
<i>Raukaua anomalus</i> (= <i>Pseudopanax anomalus</i>)		u?
<i>Schefflera digitata</i>	pate	o
<i>Sophora microphylla</i> agg.	kowhai	lc
<i>Streblus heterophyllus</i>	small-leaved milktree	c
<i>Urtica ferox</i>	ongaonga, shrub nettle	lc
Monocot Tree		
<i>Cordyline australis</i>	cabbage tree	o
Dicot Lianes		
<i>Calystegia tuguriorum</i>	convolvulus	o
<i>Clematis foetida</i>		u? (o?)
<i>Clematis forsteri</i>		o
<i>Clematis paniculata</i>	puawhanganga	u
* <i>Clematis vitalba</i>	old man's beard	la
<i>Metrosideros colensoi</i>	white rata vine, aka	lc
<i>Metrosideros diffusa</i>	white rata vine, aka	c
<i>Muehlenbeckia australis</i>	pohuehue	o
<i>Parsonsia capsularis</i>	NZ jasmine	o

³ One seen by V. Nicholls, March 2000
 WGNCO-54329 Wanganui plant list 122 Titirangi SR.doc

Latin name	Common name	Abundance
Passiflora tetrandra	kohia, NZ passion-vine	o (juv. c)
Rubus cissoides var. cissoides	bush lawyer	o
Rubus squarrosus	leafless lawyer	lc
Monocot Liane		
Ripogonum scandens	supplejack	o
Dicot herbs		
Acaena anserinifolia	bidibidi	o
*Arctium minus	burdock	u
Australina pusilla		lc
Cardamine sp. unnamed (C. debilis agg., "Long Style" of Pritchard 1957)	NZ bittercress	o
*Cirsium arvense	Californian thistle	u
*Cirsium palustre	marsh thistle	u
*Cirsium vulgare	Scotch thistle	o
Dactylanthus taylorii (HD, pers, comm.)	pua-o-te-Reinga	u
Euchiton gymnocephalum (=Gnaphalium gymnocephalum)	cudweed	o
*Galium aparine	cleavers	u
Galium propinquum	NZ bedstraw	u
Hydrocotyle elongata	pennywort	c
Hydrocotyle heteromeria	waxweed	u
Hydrocotyle moschata		
*Mycelis muralis	wall lettuce	u
*Plantago lanceolata	narrow-leaved plantain	o
*Prunella vulgaris	self-heal	o
Ranunculus reflexus	bush buttercup	o
*Ranunculus repens	creeping buttercup	o
Stellaria decipiens	NZ chickweed	o
*Torilis sp. (unidentified)	hedgehog parsley	l
Urtica incisa	nettle	u
*Vicia sativa	vetch	u
Wahlenbergia violacea	harebell	u
Monocot herbs		
*Agrostis capillaris	browntop	la
*Anthoxanthum odoratum	sweet vernal	lc
Astelia fragrans		u
A. solandri		u
Carex forsteri		u
Carex solandri		c
Collospermum hastatum	perching lily	c

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<i>Collospermum microspermum</i>	perching lily	lc
<i>Cortadera fulvida</i>	toetoe	o
* <i>Dactylis glomerata</i>	cocksfoot	la
<i>Earina autumnalis</i>	Easter orchid	o
<i>Earina mucronata</i>		c
* <i>Festuca arundinacea</i>	tall fescue	lc
* <i>Holcus lanatus</i>	Yorkshire fog	la
<i>Juncus edgarae</i> (=part <i>Juncus gregiflorus</i>)		l
<i>Libertia grandiflora</i>	bush iris	o
CHECK for <i>Libertia ixiodes</i>		
<i>Microlaena avenacea</i>	bush ricegrass	c
<i>Microtis unifolia</i>	onion-leaved orchid	u
<i>Nematoceras</i> sp (=Corybas sp).	Spider ochid	
* <i>Phleum pratense</i>	timothy	u
<i>Phormium cookianum</i>	wharariki, mtn flax	l
<i>Poa anceps</i>		c
<i>Potamogeton cheesemanii</i> ⁴	pondweed	lc
* <i>Potamogeton crispus</i> ³	curled pondweed	lc
<i>Pterostylis banksii</i> (?)	hood orchid	u
<i>Uncinia distans</i>	hooked sedge	o?
<i>Uncinia ferruginea</i>	hooked sedge	l
<i>Uncinia scabra</i>	hooked sedge	c
<i>Uncinia uncinata</i>	hooked sedge	c (a?)
Fern Ally		
<i>Lycopodium volubile</i>	waewae-kotuku, climbing clubmoss	o
Ferns		
<i>Adiantum cunninghamii</i>	maidenfair fern	o
<i>Asplenium bulbiferum</i>	hen-and-chicken fern	la
<i>Asplenium flabellifolium</i>	necklace fern	u
<i>Asplenium flaccidum</i>	hanging spleenwort	o
<i>Asplenium gracillimum</i>		c
<i>Asplenium hookerianum</i>		u
<i>Asplenium oblongifolium</i>	shining spleenwort	o
<i>Asplenium polyodon</i>	sickle spleenwort	o
<i>Asplenium bulbiferum</i> (?) x <i>Asplenium hookerianum</i>		u
<i>Azolla filiculoides</i> ssp. <i>rubra</i> ³	floating water fern	la
<i>Blechnum chambersii</i>		o

⁴ In pond in pasture, about 25 m outside the fence on north (top) edge of the reserve
 WGNCO-54329 Wanganui plant list 122 Titirangi SR.doc

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<i>Blechnum fluviatile</i>		c
<i>Blechnum membranaceum?</i>		u
<i>Blechnum novae-zelandiae</i> (= <i>B. blackspot lowland the old B capense</i>)	kiokio	l
<i>Cyathea dealbata</i>	ponga	c
<i>Cyathea medullaris</i>	mamaku	o
<i>Cyathea smithii</i>	katote, soft tree fern	u
<i>Dicksonia fibrosa</i>	wheki-ponga	lc
<i>Dicksonia squarrosa</i>	wheki	u? l?
<i>Histiopteris incisa</i>	water fern	u
<i>Hymenophyllum demissum</i>	filmy fern	lc
<i>Hypolepis ambigua</i>		c
<i>Leptolepia novae-zelandiae</i>		u
<i>Leptopteris hymenophylloides</i>		o
<i>Microsorium pustulatum</i> (= <i>Phymatosorus pustulatus</i>)	hound's tongue	c
<i>Paesia scaberula</i>	ring fern	l
<i>Pellaea rotundifolia</i>	button fern	o
<i>Pneumatopteris pennigera</i>		u
<i>Polystichum sp.</i> (= part <i>Polystichum richardii</i>)	hard shield fern	c
<small>(EXPECT to find <i>Polystichum neozelandicum</i> ssp <i>zerophyllum</i> CHECK for <i>P. neozelandicum</i> ssp <i>nz.</i>, <i>P. oculatum</i> & <i>P. wawranun</i>) See Leon Perrie's note in the NZ Bot Soc Newsletter No75, March 2004: 15</small>		
<i>Polystichum silvaticum</i>		u?
<i>Polystichum vestitum</i>	prickly shield fern	u?
<i>Pteridium esculentum</i>	bracken	lc
<i>Pyrrhosia eleagnifolia</i>	leatherleaf fern	c
<i>Rumohra adiantiformis</i>		u?
<i>Trichomanes venosum</i>	filmy bristle fern	u

TOTALS:

- indigenous species (excluding hybrids and water plants in stock pond)⁵ = 131
- total indigenous species = 158
- adventive species = 19

⁵ Need to check the total