

WANGANUI PLANT LIST NO. 132

**Vascular Plants of forest remnants<sup>1</sup>, swamps and tussock grassland  
on "Tyrone", Makuhou Road, Marton.**

<sup>1</sup> Surveyed area did not include forest beside Makuhou Road

Colin Ogle and Wanganui Museum Botanical Group, 31 March 2001; Colin Ogle 9 April 2001,

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Plants are listed for

1. Forest remnants, mostly dominated by tawa, but with local dominance of titoki or kahikatea; thickets of divaricating shrubs on stream terraces: NZMS 260/S22/10-34-
2. Perched wetland near ridge crest, dominated by *Carex secta*, *Juncus gregiflorus* and *Poa anceps*: grid ref. S22/102345
3. Pasture (c. 6.3 ha) with unusual component of silver tussock (*Poa cita*): grid ref. S22/115333; includes some clay and sandstone banks

Abbreviations : \* = adventive species (a comprehensive list made for the silver tussock area [#3] only); x = present; u = present but uncommon (only one or a very few plants seen); (j) = only juvenile plants seen. Additions to silver tussock area on 24.01.04 (column 3) indicated by upper case X or U.

		1	2	3		
<u>Gymnosperms</u>						
Dacrydium cupressinum	Rimu	u				
Dacrycarpus dacrydioides	(kahikatea)	x				
Podocarpus totara	totara)	x	u(j)			
Prumnopitys taxifolia	(matai)	x				
<u>Dicot trees, shrubs, lianes</u>						
Alectryon excelsus	(titoki)	x				
Beilschmiedia tawa	(tawa)	x				
Brachyglottis repanda	(rangiora)	u		Uj		
Clematis foetida		u				
Coprosma areolata		u		U		
Coprosma rhamnoides		x		x		
Coprosma rigida		x				
Coprosma robusta	(karamu)			U		
Coprosma rotundifolia	(round-leaved coprosma)	x				
Geniostoma rupestre var. ligustrifolium	(hangehange)	x		Uj		
Hebe stricta var.	(koromiko)			x		
Hedycarya arborea	(pigeonwood)	u				
Hoheria populnea var [H. sexstylosa]	(lacebark)	x				
Knightia excelsa	(rewarewa)	u				
Kunzea ericoides	(kanuka)	x		xj		

<i>Laurelia novae-zelandiae</i>	(pukatea)	x				
<i>Leptospermum scoparium</i>	(manuka)	x	u	xj		
<i>Leucopogon fasciculatum</i>	(mingimingi)			U		
<i>Lophomyrtus bullata</i>	(ramarama)	u				
<i>Lophomyrtus obcordata</i>		x				
<i>Lophomyrtus bullata</i> x <i>L. obcordata</i>		u				
<i>Macropiper excelsum</i>	(kawakawa)	x				
<i>Melicope simplex</i>	(poataniwha)	x				
<i>Melicytus micranthus</i>	(small-leaved mahoe)	x				
<i>Melicytus ramiflorus</i>	(mahoe)	x				
<i>Metrosideros colensoi</i>	(white rata vine)	u				
<i>Metrosideros diffusa</i>	(white rata vine)	x		uj		
<i>Metrosideros perforate</i>	(white rata vine)	u				
<i>Muehlenbeckia australis</i>	(pohuehue)	u				
<i>Myrsine australis</i>	(mapou)	u				
<i>Olearia rani</i>	(heketara)	u				
<i>Olearia virgata</i>			u			
<i>Parsonsia capsularis</i>	(NZ jasmine)	x				
<i>Parsonsia heterophylla</i>	(NZ jasmine)	x				
<i>Passiflora tetrandra</i>	(NZ passionflower, kohia)	x				
<i>Pennantia corymbosa</i>	(kaikomako)	x				
<i>Pittosporum tenuifolium</i>	(kohuhu)	u		Uj		
<i>Pseudopanax (Raukaua) anomalus</i>		x				
<i>Pseudopanax crassifolius</i>	(lancewood, horoeka)	x	u	uj		
<i>Rubus schmidelioides</i> var. <i>schmidelioides</i>	(bush lawyer)	x				
<i>Schefflera digitata</i>	(pate)	u				
<i>Solanum</i> sp [ <i>S. aviculare/laciniatum</i> ]	(poroporo)	x				
<i>Streblus heterophyllus</i>	(small-leaved milktree)	x				
<u>Monocot trees and lianes</u>						
<i>Cordyline australis</i>	(cabbage tree)	x				
<i>Ripogonum scandens</i>	(supplejack)	x				
<u>Monocot herbs</u>						
* <i>Agrostis capillaris</i>	(browntop)			x		
* <i>Agrostis rubra</i> ssp. <i>commutata</i>	(Chewing's fescue)			x		
* <i>Aira caryophylla</i>	(silvery hair-grass)			x		

Arthropodium candidum	(dwarf renga lily)	u				
* Anthoxanthum odoratum	(sweet vernal)			x		
Carex breviculmis				x		
Carex colensoi				U		
Carex dissita		u				
Carex flagellifera				x		
Carex geminata (s.s.) &/or C. lessoniana		x	x	X		
Carex inversa				U		
Carex secta		u	x			
Carex virgata		x	x	X		
Collosperrum hastatum	(perching lily)	u				
Cortaderia fulvida	(toetoe) ? <sup>1</sup>			u?		
Cortaderia toetoe	(toetoe)	x		x		
* Cynosurus cristatus	(crested dogstail)			x		
* Dactylis glomerata	(cocksfoot)			u		
Dichelachne crinita	(plume grass)			x		
Earina mucronata		u				
Echinopogon ovatus	(hedgehog grass)	u				
Eleocharis acuta	(sharp spike-sedge)		x			
* Holcus lanatus	(Yorkshire fog)			x		
Isolepis nodosa	(club sedge)			U		
Isolepis reticularis		x				
* Juncus articulatus	(jointed-leaved rush)		u			
* Juncus bufonius	(toad rush)			X		
Juncus distegus			u	x		
* Juncus effusus	(soft rush)		u			
Juncus gregiflorus		x	x	x		
Juncu pallidus				X		
Juncus sarophorus		x	u	x		
Lemna sp. [L. minor auct NZ]	(duckweed)	x	x			
Lepidosperma australe	(four-square)			u		
Libertia grandiflora				U		
* Lolium perenne	(perennial rye grass)			x		
Luzula picta s.s.	(wood-rush)			U		
* Luzula campestris	(wood-rush)			x		
Microlaena stipoides	(meadow rice grass)	x		x		
Microtis unifolia				U		
Poa anceps ssp. anceps			x	X		
* Poa annua	(annual poa)			U		
Poa cita	(silver tussock)			x		
* Poa pratensis				u?		
Rytidosperma clavatum	(danthonia)			X		

<sup>1</sup> Not seen 24.01.04 despite searching; probably an error for *C.toetoe*.

* <i>Rytidosperma penicillatum</i>	(danthonia)			x		
* <i>Rytidosperma racemosum</i>	(danthonia)	x		x		
<i>Rytidosperma unarede</i>	(danthonia)			x		
* <i>Sporobolus africanus</i>	(rat's tail)			x		
* <i>Vulpia</i> sp.	(vulpia hair-grass)			U		
<u>Dicot herbs</u>						
<i>Acaena anserinifolia</i>	(bidibid, piripiri)	x		X * <i>Carduus pycnocephalus</i> (slender wing thistle)		x
<i>Centella uniflora</i>				U		
* <i>Cirsium arvense</i>	(Californian thistle)	x		x		
* <i>Cirsium palustre</i>	(marsh thistle)	u	x	u		
* <i>Cirsium vulgare</i>	(Scotch thistle)	x		x		
* <i>Crepis capillaris</i>	(hawksbeard)			x		
<i>Dichondra</i> sp. [ <i>D. brevifolia</i> agg.]		x				
<i>Epilobium alsinoides</i>	(willow-herb)			u		
<i>Epilobium insulare</i>	(willow-herb)	u				
<i>Epilobium komarovianum</i>	(willow-herb)			u		
<i>Epilobium nummulariifolium</i>	(willow-herb)			u		
<i>Epilobium pallidiflorum</i> (tall swamp willow-herb)			u			
<i>Euchiton gymnocephala</i>		u		U		
* <i>Galium divaricatum</i>	(slender bedstraw)			u		
<i>Galium propinquum</i>		x				
<i>Geranium potentilloides</i>				x		
<i>Gunnera monoica</i>				x		
<i>Hydrocotyle elongata</i>		x				
<i>Hydrocotyle moschata</i>	(hairy pennywort)	x		x		
<i>Hydrocotyle pterocarpa</i>	(wing-fruited pennywort)		x			
* <i>Hypochoeris radicata</i>	(cat's ear)			x		
* <i>Leontodon taraxacoides</i>	(hawkbit)			x		
<i>Leptostigma setulosum</i>				x		
* <i>Linum bienne</i>	(pale flax)			x		
* <i>Lotus pedunculatus</i>	(lotus)			x		
<i>Mazus novaezeelandiae</i> ssp. <i>novaezeelandiae</i>	(dwarf mazus)	u				
<i>Myriophyllum propinquum</i>	(water milfoil)		u			
<i>Nertera depressa</i>				u		
<i>Oxalis exilis</i>	(creeping oxalis)	x		x		
* <i>Plantago lanceolata</i>	(narrow-leaved plantain)			x		

* Polygonum hydropiper	(water pepper)			u		
* Prunella vulgaris	(self-heal)			u		
Ranunculus reflexus	(bush buttercup)			u		
* Ranunculus repens	(creeping buttercup)					
Ranunculus sp. [unidentified; R. amphitrichus/ R. glabrifolius]	(waoriki)		x			
* Rumex acetosella	(sorrel)			u		
* Trifolium repens	(white clover)			x		
Urtica incisa	(stinging nettle)	u				
Wahlenbergia ruprestris		x				
Wahlenbergia violacea	(harebell)			x		
<u>Ferns</u>						
Adiantum cunninghamii	(maidenhair)	x		u		
Asplenium colensoi		u				
Asplenium flaccidum s.s.	(hanging spleenwort)	x		U		
Asplenium gracillimum		x				
Asplenium hookerianum		x				
Asplenium polyodon	(sickle spleenwort)	u				
Azolla filiculoides ssp. rubra	(floating water fern) <sup>2</sup>					
Blechnum chambersii		x		u		
Blechnum filiforme	(climbing blechnum)	u				
Blechnum fluviatile		x		u		
Blechnum novae-zelandiae	(kiokio)	u		u		
Blechnum penna-marina				u		
Cyathea dealbata	(ponga)	x		u		
Dicksonia fibrosa	(wheki ponga)	u		U		
Dicksonia squarrosa	(wheki)	uj				
Diplazium australe		u				
Histiopteris incise	(water fern)		u			
Hypolepis ambigua		x	x			
Hypolepis distans			x			
Lastreopsis glabella		x				
Leptopteris hymenophylloides		u				
Microsorium (Phymatosorus) scandens		x				
Paesia scaberula	(ring fern)		u	u		
Pellaea rotundifolia	(button fern)	x				
Pneumatopteris pennigera		u				
Polystichum neozelandicum ssp. zerophyllum		x		U		
Pteridium esculentum	(bracken fern)			U		
Pteris tremula		x				

<sup>2</sup> Seen in pool in valley floor, outside the 3 surveyed sites

Pyrosia eleagnifolia		x				
Trichomanes venosum	(filmy bristle fern)	u				