

## Wanganui Plant List No. 35

### Vascular Plants of Three Parts of "Riverton" (Cranstone's) Whangaehu Valley

Compiled by Colin Ogle and members of Wanganui Museum Botanical Group  
29 June 1991

*Last updated, 23 Oct 2000*

*updated nomenclature for Polystichum richardii 21 August 2003*

*Changed format into tables and all generic names spelled out in full 14 September 2004*

1. Grazed - through forest remnant on river terrace: kahikatea dominant with matai, tawa, titoki and, rarely, narrow-leaved lacebark, pokaka. NZMS 260/S22/037393; 40 m a.s.l.
2. Fenced forest remnant on valley side: tawa dominant with titoki, matai and, rarely, rimu, rewarewa, lemonwood (+kahikatea on lower margin). NZMS 260/S22/037396; 60-170m a.s.l.
3. Swamp in narrow valley floor (with recent drain through it): Olearia virgata dominant in canopy with occasional Coprosma rigida, manuka, putaputaweta, lacebark; raupo - Carex secta with local patches of flax, Bolboschoenus fluviatilis. NZMS 260/S22/030389; 40 m a.s.l.

- \* denotes adventive species (only a partial list made)  
j = juvenile plants only  
u = uncommon (only one or a very few specimens seen)  
o = occasional  
c = common

	<u>Latin name</u>	<u>Common name</u>	<u>1</u>	<u>2</u>	<u>3</u>
	<b>Gymnosperm trees</b>				
	Dacrycarpus dacrydioides	kahikatea	c	o	
	Dacrydium cupressinum	rimu		u	
	Prumnopitys taxifolia	matai	c	o	
	<b>Dicot trees and shrubs</b>				
	Alectryon excelsus	titoki	c	c	
	Beilschmiedia tawa	tawa	c	c	
*	Berberis glaucocarpa	barberry		o	
	Brachyglottis repanda	rangiora		u	
	Carpodetus serratus	putaputaweta	uj	u	o
	Coprosma areolata		c	c	
	Coprosma lucida	shining karamu		uj	
	Coprosma rhamnoides			o	u
	Coprosma rigida		c	o	c
	Coprosma robusta	karamu		uj	u

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<u>Latin name</u>	<u>Common name</u>	<u>1</u>	<u>2</u>	<u>3</u>
Coprosma. rotundifolia			u	
Cornycarpus laevigatus	karaka		uj	
Elaeocarpus hookerianus	pokaka	u		
Geniostoma rupestre	hangehange		u	
Hebe stricta var. stricta	koromiko			o
Hedycarya arborea	pigeonwood		o	
Hoheria angustifolia	narrow-leaved lacebark	u		
Hoheria populnea var. [H. sexstylosa]	lacebark	o	u	o
Knightia excelsa	rewarewa		u	
Korthalsella lindsayi	mistletoe	o <sup>1</sup>		
Kunzea ericoides	kanuka	u	o	
Laurelia novae-zelandiae	pukatea	u	u	
Leptospermum scoparium	manuka			o
Leucopogon fasciculatus	mingimingi		u	
* Leycesteria formosa	Himalayan honessuckle			o
Lophomyrtus bullata	ramarama	u	u	
Macropiper excelsum	kawakawa	c	c	
Melicope simplex	poataniwha	c	uj	
Melicytus micranthus	small-leaved mahoe	c	uj	
Melicytus ramiflorus	mahoe	o	o	o
Myrsine australis	mapou	o	u	
M. salicina	toro	u		
Nestegis cunninghamii	black maire	u	u	
Nestegis lanceolata	white maire	o		
Olearia rani	heketara		u	
Olearia virgata	shrub daisy			c
Pennantia corymbosa	kaikomako	u	uj	
Pittosporum engenioides	tarata, lemonwood		u	
Pittosporum tenuifolium	kohuhu	uj	uj	o
Pseudopanax arboreus	five-finger		uj	
Pseudopanax crassifolius	lancewood	u	u	u
Rhabdothamnus solandri	taurepo		c	
* Solanum pseudocapsicum	Jerusalem cherry	o	o	
Sophora sp. (unnamed; aff. S.microphylla)	kowhai	u		
Streblus heterophyllus	turepo, milk tree	c	o	
<b>Dicot Lianes</b>				
Clematis foetida			uj	
Clematis forsteri			uj	
Metrosideros colensoi		o	o	
Metrosideros diffusa			u	
Metrosideros perforata			u	

<sup>1</sup> Mostly on *Melicope simplex*, rare on *Coprosma areolata*.

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Muehlenbeckia australis	pohuehue		u	
Muehlenbeckia complexa	small-leaved pohuehue	u	u	
Parsonsia capsularis	NZ jasmine	u		
Parsonsia heterophylla	NZ jasmine	u	u	
Passiflora tetrandra	kohia, NZ passionfruit	o	o	
Rubus schmidelioides	bush lawyer	o	o	
<b>Monocot trees and shrubs</b>				
Cordyline australis	cabbage tree	o	o	o
Cordyline banksii	Bank's cabbage tree		uj	
Rhopalostylis sapida	nikau		uj	
<b>Monocot liane</b>				
Ripogonum scandens	supplejack	o	o	
<b>Dicot herbs</b>				
Acaena anserinifolia	bidibidi		u	
Callitriche muelleri		u		
* Callitriche stagnalis	starwort			o
Cardamine sp. [C. debilis agg.]	bitter cress	c	o	
* Cirsium palustre	marsh thistle	u		
* Cirsium vulgare	Scotch thistle	o	o	o
Euchiton (Gnaphalium) audax	cudweed		u	
Euchiton gymnocephala	cudweed		o	
* Galium palustre	marsh bedstraw	o	u	o
Galium propinquum			u	
Geranium microphyllum			u	
Hydrocotyle elongata	pennywort	c	u	
Hydrocotyle heteromeria	pennywort		u	
Hydrocotyle moschata	pennywort	u		
Mazus novae-zelandiae ssp. novae-zelandiae		u	u	
* Myosotis laxa	water forgetmenot			u
Oxalis exilis		u	u	
Oxalis magellanica			u	
* Phytolacca octandra	inkweed	u	u	
Pratia angulata			u	u
* Prunella vulgaris	selfheal	u	u	
Ranunculus reflexus	bush buttercup		o	
* Ranunculus repens	creeping buttercup	o	o	o
* Rorippa sp.	watercress		u	o
Senecio glomerata				u
* Stachys sylvatica	woundwort	o		
Stellaria decipiens		u	u	

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Urtica incisa	nettle		u	
<b>Monocot herbs</b>				
<u>Grasses</u>				
Cortaderia toetoe	toetoe		u	o
Echinopogon ovata	hedgheg grass		o	
Microlaena avenacea	bush ricegrass		u	
Microlaena stipoides	meadow ricegrass	?	u	
Poa imbecilla			u	
<u>Sedges</u>				
Bolboschoenus fluviatilis	Purua grass			o
Carex lessoniana			u	c
Carex maorica			u	
Carex secta				c
Carex virgata			u	?
Isolepis reticularis		u		
* I. sepulchralis			u	
Schoenus maschalinus			u	
Uncinia banksii	hook sedge		u	
Uncinia scabra	hook sedge		u	
Uncinia uncinata	hook sedge	?	o	
<u>Rushes</u>				
* Juncus effusus		o	o	c
Juncus gregiflorus		o	o	o
<u>Others (other than grasses, sedges, rushes)</u>				
Astelia solandri	perching lily	u		
Collospermum hastatum	perching lily	o	o	
Drymoanthus adversus		u	u	
Earina mucronata	perching orchid	u	u	
Lemna sp. [L. minor of NZ authors]				o
Phormium tenax	harakeke, NZ flax			u
Pterostylis alobula	greenhood orchid		u	
Typha orientalis	raupo			c
<b>Ferns</b>				
Adiantum cunninghamii	maidenhair fern		o	

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<i>Asplenium bulbiferum</i>	hen and chicken fern		o	
<i>Asplenium flaccidum</i>	hanging spleenwort		o	
<i>Asplenium gracillimum</i>			u	
<i>Asplenium hookerianum</i> [A. colensoi type]			o	
<i>Asplenium polyodon</i>		u	o	
<i>Asplenium bulbiferum</i> hybrids			o	
<i>Azolla filiculoides</i>	floating water fern			o
<i>Blechnum chambersii</i>			o	u
<i>Blechnum filiforme</i>	climbing blechnum		c	
<i>Blechnum fluviatile</i>			u	
<i>Blechnum membranaceum</i>		u	o	
<i>Blechnum</i> sp. [unnamed, B. capense agg.]	kiokio		u	
<i>Cyathea dealbata</i>	ponga, silver fern		o	
<i>Cyathea medullaris</i>	mamaku, black tree fern		u	
<i>Cyathea smithii</i>	soft tree fern		u	
<i>Dicksonia squarrosa</i>	wheki		u	u
<i>Histiopteris incisa</i>	water fern		u	
<i>Hymenophyllum demissum</i>	filmy fern		o	
<i>Hypolepis ambigua</i>		u	o	
<i>Lastreopsis glabella</i>			o	
<i>Lastreopsis hispida</i>			u	
<i>Lastreopsis microsora</i> (?)			u	
<i>Leptopteris hymenophylloides</i>			u	
<i>Paesia scaberula</i>	ring fern		u	
<i>Pellaea rotundifolia</i>	button fern	o	o	
<i>Pneumatopteris pennigera</i>			u	u
<i>Polystichum neozelandicum</i> subsp. <i>zerophyllum</i>	common shield fern		u	
<i>Pteris pendula</i> [P. <i>macilenta</i> of NZ authors]			o	
<i>Pteris tremula</i>			o	
<i>Pyrrhosia eleagnifolia</i>		o	o	
<b>Fern allies</b>				
<i>Lycopodium varium</i>		u	u	
* <i>Selaginella kraussiana</i>		o		