

Wanganui Plant List No. 58

Indigenous Species in Forest Remnant adjoining "Maungaraupi" Homestead, Leedstown, Rangitikei

Wanganui Museum Botanical Group

5 June 1993

p = planted; j = juvenile only

Formal Name	Common Name	Status
<u>Trees and Shrubs</u>		
<i>Agathis australis</i>	kauri	p, j
<i>Alectryon excelsus</i>	titoki	
<i>Beilschmiedia tawa</i>	tawa	
<i>Brachyglottis repanda</i>	rangiora	
<i>Coprosma areolata</i>		
<i>C. grandifolia</i>	raurekau, kanono	
<i>C. rhamnoides</i>		
<i>Cordyline australis</i>	cabbage tree	
<i>C. indivisa</i>	mountain cabbage tree	p, j
<i>Corynocarpus laevigatus</i>	karaka	
<i>Dacrycarpus dacrydioides</i>	kahikatea	p?, j
<i>Dacrydium cupressinum</i>	rimu	p
<i>Dysoxylum spectabile</i>	kohekohe	p
<i>Hedycarya arborea</i>	pigeonwood	
<i>Knightia excelsa</i>	rewarewa	
<i>Lophomyrtus bullata</i> x <i>L. obcordata</i>	ramarama x rohutu	p
<i>Macropiper excelsum</i>	kawakawa	
<i>Melicytus ramiflorus</i>	mahoe	
<i>Myrsine australis</i>	mapou	
<i>Pennantia corymbosa</i>	kaikomako	j
<i>Pittosporum eugenioides</i>	tarata, lemonwood	p?
<i>P. tenuifolium</i>	kohuhu	
<i>Podocarpus totara</i>	totara	
<i>Prumnopitys ferruginea</i>	miro	p?, j
<i>Pseudopanax crassifolius</i>	lancewood	p?
<i>P. lessonii</i>	houpara	p
<i>Rhopalostylis sapida</i>	nikau	p?, j
<i>Schefflera digitata</i>	pate	
<i>Solanum</i> sp.	poroporo	
<i>Sophora microphylla</i>	kowhai	p
<i>Vitex lucens</i>	puriri	p
<u>Lianes (woody vines)</u>		
<i>Metrosideros diffusa</i>	white rata vine	
<i>Muehlenbeckia australis</i>	pohuehue	
<i>Parsonsia heterophylla</i>	NZ jasmine	
<i>Passiflora tetrandra</i>	NZ passionflower	j
<i>Ripogonum scandens</i>	supplejack	

Herbaceous plants

Carex solandri	
Hydrocotyle hetermeria	pennywort, wax-weed
Microlaena avenacea	bush ricegrass
Uncinia uncinata	hooked sedge

Ferns

Asplenium bulbiferum	hen and chicken fern	
A. flaccidum	hanging spleenwort	
A. oblongifolium	shining spleenwort	
A. polyodon	sickle spleenwort	
Blechnum filiforme	climbing blechnum	
Cyathea dealbata	ponga, silver fern	
C. medullaris	mamaku, black tree fern	p?
Dicksonia squarrosa	wheki	p
Histiopteris incisa	water fern	
Hypolepis ambigua		
Lastreopsis glabella		
Marattia salicina	king fern	p
Phymatosorus pustulatus	hound's tongue fern	
P. scandens		
Pneumatosorus pennigera		
Pteris pendula [P. macilenta auct. NZ]		
P. tremula		
Pyrrosia eleagnifolia		

Significant Weeds

Hedera helix	ivy
Iris foetidissima	stinking iris
Jasminum polyanthum	jasmine
Lonicera japonica	Japanese honeysuckle
Sambucus nigra	elderberry
Wisteria sinensis (?)	wisteria

Of these weeds, ivy is the greatest long-term threat to the native vegetation. At present all the plants seen would be quite easily pulled by hand (though the young plants are so plentiful that perhaps there is a large parent ivy somewhere near?). Of more immediate threat are the vines wisteria and honeysuckle, and if left they will become much worse. Elderberry has the potential to fill the whole understorey, to the exclusion of native plants. Stinking iris is a lesser nuisance, but can form extensive patches which out-compete ground ferns and which spoil the visual effect of "native bush".