

## WANGANUI PLANT LIST 10

### Plants of Anderson's Bush, Western Line, Wanganui NZMS260/R22/824483

List compiled by Y. Cave (c. 1980), and C Ogle plus  
members of the Wanganui Museum Botanical Group  
5 June 1989, 5 June 1994, 5 Dec. 1999

List last updated 8 Dec 1999 (C Ogle), updated nomenclature for *Polystichum richardii* 21 August 2003

+ = recorded in c. 1980 (not seen 1989 or 1994)  
o = recorded outside of fenced forest only  
j = only juveniles seen  
u = uncommon

#### GYMNOSPERMS

Dacrycarpus dacrydioides <sup>1</sup>	kahikatea	
Prumnopitys taxifolia	matai [2 trees outside fence, 1 juvenile inside]	

#### DICOT TREES, SHRUBS AND LIANES

Alectryon excelsus	titoki	
Beilschmiedia tawa	tawa	
Brachyglottis repanda	rangiora	
Carpodetus serratus	putaputaweta	u
Coprosma areolata		
C. grandifolia		u
C. rhamnoides		
C. robusta	karamu	
Coprosma propinqua x C. robusta		u
Corynocarpus laevigatus <sup>2</sup>	karaka	
Elaeocarpus dentatus	hinau	o
Fuchsia excorticata	kotukutuku	+
Geniostoma rupestre	hangehange	
Griselinia lucida	broadleaf, puka	u
Hedycarya arborea	pigeonwood	
Hoheria populnea var. [= H. sexstylosa]	lacebark	
Knightia excelsa	rewarewa	u
Kunzea ericoides	kanuka	
Laurelia novae-zelandiae	pukatea	
Lophomyrtus bullata	ramarama	u
Macropiper excelsum	kawakawa	
Melicytus ramiflorus	mahoe	
Metrosideros colensoi	white rata vine	
M. diffusa	white rata vine	
M. fulgens	scarlet rata vine	
M. perforata	white rata vine	
Muehlenbeckia australis	pohuehue	u

<sup>1</sup> Mostly naturally occurring, but at least one planted sapling seen in 1994 (near the planted miro - see last page).

<sup>2</sup> One adult tree in grazed gully to east of fenced patch. No karaka seen in fenced patch in 1989, but many seedlings in 1994 and one sapling about 4 m tall.

<i>Myoporum laetum</i>	ngaio	
<i>Myrsine australis</i>	mapou	u
<i>Nestegis cunninghamii</i>	black maire	u
<i>Olearia virgata</i>	shrub daisy	+, o
<i>Parsonsia capsularis</i>	NZ jasmine	
<i>P. heterophylla</i>	NZ jasmine	
<i>Passiflora tetrandra</i>	NZ passionflower, kohia	
<i>Pennautia corymbosa</i>	kaikomako	u
<i>Pittosporum tenuifolium</i>	kohuhu	u, j
<i>Pseudopanax crassifolius</i>	lancewood	
<i>Schefflera digitata</i>	pate	u
<i>Solanum aviculare</i>	poroporo	
<i>S. laciniatum</i>	poroporo	
<i>Streblus heterophyllus</i>	small-leaved milk tree	u

### MONOCOT TREES AND LIANES

<i>Cordyline australis</i>	cabbage tree	
<i>Freycinetia banksii</i>	kiekie	u
<i>Rhopalostylis sapida</i>	nikau	
<i>Ripogonum scandens</i>	supplejack	

### MONOCOT HERBS

<i>Astelia solandri</i>		u
<i>Bulbophyllum tuberculatum</i>		u
<i>Carex lessoniana</i>		
<i>C. secta</i>		u
<i>C. solandri</i>		
<i>C. virgata</i>		
<i>Cortaderia toetoe</i>	toetoe	o
<i>Collospermum hastatum</i>		
<i>Drymoanthus adversus</i>		u
<i>Earina mucronata</i>		
<i>Isolepis reticularis</i>		
<i>Juncus gregiflorus</i>		
<i>Lemna</i> sp. [L. minor, of NZ authors]	duckweed	o
<i>Microlaena stipoides</i>	meadow rice grass	
<i>Poa anceps</i> ssp. <i>anceps</i>		u
<i>Uncinia uncinata</i>	hook grass	
<i>Wolffia australiana</i>	water meal	o

### DICOT HERBS

<i>Haloragis erecta</i>		u
<i>Hydrocotyle heteromeria</i>	pennywort	
<i>Stellaria decipiens</i>	NZ chickweed	

### FERNS

<i>Adiantum cunninghamii</i>	maidenhair	
<i>A. diaphanum</i>	maidenhair	u
<i>Anarthropteris lanceolata</i>		
<i>Asplenium bulbiferum</i>	hen and chicken fern	
<i>A. colensoi</i>		u
<i>A. flaccidum</i>	hanging spleenwort	
<i>A. gracillimum</i>		
<i>A. oblongifolium</i>	shining spleenwort	u

A. polyodon	sickle spleenwort	
A. flaccidum x A. gracillimum(?)		u
Azolla filiculoides var. rubra		o
Blechnum chambersii		
B. filiforme	climbing blechnum	
B. membranaceum		u
B. minus (of NZ authors)	swamp kiokio	
B. novae-zelandiae	kiokio	u
Cyathea cunninghamii	gully tree fern	u, j
C. dealbata	ponga	
C. medullaris	mamaku	
Dicksonia fibrosa	wheki-ponga	u
D.squarrosa	wheki	
Histiopteris incisa	water fern	u
Hymenophyllum demissum	filmy fern	u
H. flexuosum	filmy fern	u
Hypolepis ambigua		
Lastreopsis glabella		
L. hispida		
Leptolepia novae-zelandiae		u
Leptopteris hymenophylloides		
Microsorium pustulatum	hound's tongue	
M. scandens		
Pellaea rotundifolia	button fern	
Pneumatopteris pennigera		
Polystichum neozelandicum subsp. zerophyllum		
Pteridium esculentum	bracken	
Pteris pendula [P.macilentata of NZ authors]		
P. tremula	shaking brake	u
Pyrrosia eleagnifolia	leather-leaf fern	

### **SOME CONSPICUOUS ADVENTIVE SPECIES OF FENCED-OFF FOREST AREA**

Berberis glaucocarpa	barberry	Scattered on edges
Clematis vitalba	old man's beard	One seen 1989 and eradicated; in 1994 about five plants uprooted and one large fruiting one sprayed
Cortaderia seloana	pampas	1 plant (1994) eradicated
Homalanthus populifolius	Queensland poplar	1 plant eradicated 1994
Lonicera japonica	Japanese honeysuckle	2 patches 1994
Passiflora mollissima	banana passionfruit	about 6 plants eradicated and one large one sprayed in 1994
Rubus fruticosus agg.	blackberry	common : edges and in canopy gaps
Ulex europaeus	gorse	scattered on edges

**TOTAL NUMBER OF NATIVE SPECIES = 105**  
**(97 species inside fenced forest area)**

### **PLANTED SPECIES**

The following are present as planted specimens only, planted in early 1980's.

Agathis australis	kauri
Dacrydium cupressinum	rimu
Pittosporum eugenoides	tarata, lemonwood
Podocarpus totara	totara
Prumnopitys ferruginea	miro