

## Wanganui Plant List No. 87

### Vascular Plants of Pryce's Rahui Bush, Rata, Rangitikei

Compiled by members of Wanganui Museum Botanical Group

3 December 1988, 2 July 1995

Additions: J Barkla 5 February 1996

1. Forest on river terrace: kahikatea dominant with matai, tawa, titoki
2. Kanuka forest, with pole-to-medium sized totara, matai, kahikatea, rimu (different podocarps common in different areas)
3. Swamp in narrow channels and on forest margins: Coprosma propinqua, C. tenuicaulis, C. rigida, and (rarely) Olearia virgata shrubland; raupo with local harakeke reedland; Carex secta - C. virgata - C. lessoniana - C. dipsacea sedgeland.

\* denotes adventive species (only a partial list made)

p = planted specimens only

p+= planted and naturally occurring

j = juvenile plants only

#### Abundance

u = uncommon (only one or a very few specimens seen)

o = occasional

c = common

l = local (may be common in small part of area)

@ = recorded 1988, not seen 1994

#### Gymnosperm trees

p	Agathis australis (kauri)	
p+	Dacrycarpus dacrydioides (kahikatea)	c
p+	Dacrydium cupressinum (rimu)	l
p	Phyllocladus trichomanoides (tanekaha)	
p+	Podocarpus totara (totara)	c
	Prumnopitys ferrugineus (miro)	u
	P.taxifolia (matai)	o

#### Dicot trees and shrubs

	Alectryon excelsus (titoki)	c
	Aristotelia serrata (makomako, wineberry)	u
	Beilschmiedia tawa (tawa)	c
	Brachyglottis repanda (rangiora)	u
p	B. repanda [cv. with larger, barely toothed leaves]	
	Carpodetus serratus (putaputaweta)	u
	Coprosma areolata	c
	C. grandifolia (kanono, raurekau)	u
	C. lucida (shining karamu)	@
	C. propinqua	l
	C. rhamnoides	o
	C. rigida	o
	C. robusta (karamu)	@
	C. rotundifolia	o

	<i>C. tenuicaulis</i>	l
	<i>C. propinqua</i> x <i>C. robusta</i>	u
	<i>Cornycarpus laevigatus</i> (karaka)	u(cj)
	<i>Elaeocarpus dentatus</i> (hinau)	u
p+	<i>E. hookerianus</i> (pokaka)	u
	<i>Geniostoma rupestre</i> var. <i>ligustrifolium</i> (hangehange)	o
	<i>Griselinia lucida</i> (broadleaf, puka)	u
	<i>Hedycarya arborea</i> (pigeonwood)	o
	<i>Hoheria populnea</i> var. [ <i>H. sexstylosa</i> ] (lacebark)	oj
	<i>Ileostylus micranthus</i> (mistletoe) <sup>1</sup>	
	<i>Knightia excelsa</i> (rewarewa)	u (oj)
	<i>Kunzea ericoides</i> (kanuka)	c
	<i>Laurelia novae-zelandiae</i> (pukatea)	c
	<i>Leptospermum scoparium</i> (manuka)	@
	<i>Lophomyrtus bullata</i> (ramarama)	u
	<i>L. obcordata</i> (rohutu)	u
	<i>L. bullata</i> x <i>L. obcordata</i>	u
	<i>Macropiper excelsum</i> (kawakawa)	o
	<i>Melicope simplex</i> (poataniwha)	c
	<i>Melicytus micranthus</i> (small-leaved mahoe)	o
	<i>M. ramiflorus</i> (mahoe)	c
	<i>Myrsine australis</i> (mapou)	c
	<i>Nestegis lanceolata</i> (white maire)	u
p	<i>Nothofagus fusca</i> (red beech)	
	<i>Olearia virgata</i> (shrub daisy)	u
	<i>Pennantia corymbosa</i> (kaikomako)	o
	<i>Pittosporum eugenioides</i> (tarata, lemonwood)	uj
	<i>P. tenuifolium</i> (kohuhu)	o
	<i>Plagianthus regius</i> (ribbonwood, manatu)	uj
p	<i>Pseudopanax arboreus</i> (five-finger)	
	<i>P. crassifolius</i> (lancewood)	o
	<i>Schefflera digitata</i> (pate)	o
*	<i>Solanum pseudocapsicum</i> (Jerusalem cherry)	u
p+	<i>Sophora microphylla</i> (kowhai)	u
	<i>Streblus heterophyllus</i> (turepo, milk tree)	o
	<i>Urtica ferox</i> (tree nettle, ongaonga)	u

### Dicot Lianes

	<i>Calystegia tuguriorum</i>	u
	<i>Clematis foetida</i>	oj
	<i>C. paniculata</i>	@
	<i>Metrosideros colensoi</i>	o
	<i>M. diffusa</i>	@
	<i>Muehlenbeckia australis</i> (pohuehue)	u
	<i>Parsonsia capsularis</i> (NZ jasmine)	o

<sup>1</sup> On *Coprosma propinqua* (J Barkla 5 Feb 1996)

P. heterophylla (NZ jasmine)	l
Passiflora tetrandra (NZ passionfruit)	o
Rubus schmidelioides (bush lawyer)	o
R. australis(?) x R. schmidelioides	u
<u>Monocot tree</u>	
Cordyline australis (cabbage tree)	o
<u>Monocot liane</u>	
Freycinetia baueriana ssp. banksii (kiekie)	o
Ripogonum scandens (supplejack)	u
<u>Dicot herbs</u>	
Acaena anserinifolia (bidibidi)	l
Callitriche petriei (?)	l
Cardamine sp. [C. debilis agg.] (bitter cress)	o
Haloragis erecta	u
Hydrocotyle elongata (pennywort)	c
H. heteromeria (waxweed, pennywort)	l
H. moschata (hairy pennywort)	@
H. novaezeelandiae (swamp pennywort)	l
* Myosotis laxa (water forgetmenot)	o
* Ranunculus repens (creeping buttercup)	l
R. sp. [unidentified; R. amphitrichus or R. glabrifolius] (waoriki)	u
* Rorippa sp. [unidentified] (watercress)	l
* Solanum chenopodioides (velvety nightshade)	o
* S. nigrum (black nightshade)	u
Stellaria decipiens (NZ chickweed)	o
Urtica incisa (nettle)	l
<u>Monocot herbs</u>	
<u>Grass</u>	
Microlaena avenacea (bush ricegrass)	o
<u>Sedges</u>	
Carex dipsacea	u
C. forsteri	u
C. lambertiana	o
C. lessoniana	l
C. secta	l
C. virgata	o
Uncinia laxiflora (hook sedge)	o
U. uncinata (hook sedge)	o
<u>Other monocots (other than grasses, sedges, rushes)</u>	
Arthropodium candidum	@
Collospermum hastatum (perching lily)	o

Corybas trilobus agg. (spider orchid)	@
Earina autumnalis (Easter orchid)	u
E. mucronata (perching orchid)	u
Gastrodia minor	@
Lemna sp. [L. minor of NZ authors]	l
Phormium tenax (harakeke, NZ flax)	u
* Spirodela punctata (purple-backed duckweed)	l
Typha orientalis (raupo)	l

### Ferns

Adiantum cunninghamii (maidenhair fern)	@
Asplenium bulbiferum (hen and chicken fern)	o
A. flaccidum (hanging spleenwort)	o
A. gracillimum	c
A. polyodon	o
A. gracillimum x A. hookerianum(?)	o
A. gracillimum x A. colensoi(?)	u
A. flaccidum x A. oblongifolium	u
A. flaccidum x A. gracillimum	u
[also other possible Asplenium hybrids?]	c
Azolla filiculoides (floating water fern)	l
Blechnum chambersii	o
B. filiforme (climbing blechnum)	c
B. fluviatile	u
B. membranaceum	u
B. minus	u
B. sp. [unnamed, B. capense agg.] (kiokio)	l
Botrychium bifforme (parsley fern)	@
Cyathea dealbata (ponga, silver fern)	o
C. medullaris (mamaku, black tree fern)	o
Dicksonia squarrosa (wheki)	o
Hypolepis ambigua	o
Lastreopsis glabella	u
L. microsora	l
Pellaea rotundifolia (button fern)	o
Phymatosorus pustulatus (hound's tongue fern)	o
P. scandens	o
Pneumatopteris pennigera	u
Polystichum richardii (common shield fern)	u
P. silvaticum	u
Pteridium esculentum (bracken)	l
Pteris pendula [P. macilenta of NZ authors]	u
P. tremula	o
Pyrrhosia eleagnifolia	o

### Fern allies

Lycopodium varium (club-moss)	@
Tmesipteris elongata	u