

WANGANUI PLANT LIST 84

Indigenous Vascular Plants of Ngawaiierua Scenic Reserve, Okehu Stream, Maxwell

This list is for the forested parts of the reserve; it excludes areas of steep non-forested land and the swampy stream bed, where indigenous plants also occur. Some of this land may be outside the reserve.

Compiled by Colin Ogle

Based on surveys in 1966 (CCO), 1984 (Wanganui Museum Botanical Group), and 1998 (CCO, G La Cock, R Halsey)

Last updated 6 Nov. 2000

* = adventive species

u = species uncommon in this reserve

p = prior to 1998 only

GYMNOSPERMS

Dacrycarpus dacrydioides	kahikatea
Dacrydium cupressinum	rimu ¹ (p)
Podocarpus totara	totara (1 tree)
Prumnopitys ferruginea	miro

DICOT TREES, SHRUBS, LIANES

Alectryon excelsus	titoki
Beilschmiedia tawa	tawa
Brachyglottis repanda	rangiora
Calystegia sepium agg.	convolvulus
Carmichaelia australis	NZ broom
Clematis paniculata	puawhananga
Coprosma areolata	(p)
C. grandifolia	kanono
C. lucida	shining karamu (u)
C. rhamnoides	(u)
C. robusta	karamu (u)
Corynocarpus laevigatus	karaka
Fuchsia excorticata	kotukutuku (u)
Geniostoma rupestre var. ligustrifolium	hangehange, NZ privet
Hebe stricta var. stricta	koromiko
Hedycarya arborea	pigeonwood
Hoheria populnea var. (H sexstylosa)	lacebark
Knightia excelsa	rewarewa (u)
Leucopogon fasciculatus	mingimingi
Macropiper excelsum	kawakawa
Melicytus ramiflorus	mahoe

¹ Recorded 1966; 1 dead tree seen 1998 (prob. killed by spoil from road widening in 1997)

Metrosideros diffusa	white rata vine
M. fulgens	scarlet rata vine, akakura
M. perforata	white rata vine
Muehlenbeckia australis	pohuehue
Myoporum laetum	ngaio(p)
Myrsine australis	mapou
Nestegis lanceolata	white maire (1 seen 1998, on reserve boundary)
Olearia rani	heketara
Parsonsia heterophylla	NZ jasmine
Passiflora tetrandra	NZ passionflower, kohia (u)
Pittosporum tenuifolium	
ssp. tenuifolium	kohuhu (u)
Pseudopanax arboreus	fivefinger (p)
P. crassifolius	lancewood
Rhabdothamnus solandri	NZ gloxinia, taurepo
Rubus cissoides	bush lawyer (u)
* Salix fragilis	crack willow ²
Schefflera digitata	pate
Stebulus heterophyllus	turepo, small-leaved milk tree (u)
Weinmannia racemosa	kamahi (u) ³
* Ulex europaeus	gorse

DICOT HERBS

* Cirsium vulgare	Scotch thistle
* Conyza albida	fleabane
* Daucus carota	wild carrot
* Digitalis purpurea	fox glove
Elatostema rugosum	parataniwha
Haloragis erecta	(u)
Hydrocotyle elongata	
Polygonum salicifolium	NZ willow-weed (u)
Pratia angulata agg.	(u)
Pseudognaphalium sp. (P. luteoalbum agg.)	cudweed (u)
Ranunculus reflexus	bush buttercup
*Rorippa sp.	watercress
* Senecio bipinnatisectus	fireweed
S. minimus	fireweed (u)
* Solanum nigrum	black nightshade
Stellaria decipiens	NZ chickweed (u)
* Wahlenbergia sp.	harebell

MONOCOT TREES AND LIANES

² Most willows were killed by injection in 1991.

³ Only three kamahi were seen in the reserve in Jan 1998, all as seedlings on tree ferns. At least 3 kamahi trees grow beside the stream just east of the reserve boundary.

<i>Cordyline australis</i>	cabbage tree
<i>Rhopalostylis sapida</i>	nikau
<i>Ripogonum scandens</i>	supplejack

MONOCOT HERBS

<i>Carex forsteri</i>	(u)
<i>C. geminata</i> agg.	
<i>C. lessoniana</i>	
<i>C. secta</i>	
<i>C. solandri</i>	
<i>Collospermum hastatum</i>	perching lily
<i>Cortaderia fulvida</i>	toetoe
<i>Corybas orbiculatus</i>	(short-sepalled) spider orchid (p)
* <i>Dactylis glomerata</i>	cocksfoot
<i>Earina mucronata</i>	a perching orchid
* <i>Festuca arundinacea</i>	tall fescue
<i>Gahnia lacera</i> ⁴	
* <i>Glyceria declinata</i>	floating sweetgrass
* <i>Holcus lanatus</i>	Yorkshire fog
<i>Libertia ixioides</i>	(1 plant seen, 1998)
<i>Luzula picta</i> s.s.	wood-rush (u)
<i>Microlaena avenacea</i>	bush ricegrass
<i>M. stipoides</i>	meadow ricegrass (u)
<i>Poa anceps</i> ssp. <i>anceps</i>	
<i>Uncinia ferruginea</i>	hooked sedge (1 seen, 1998)
<i>U. scabra</i>	hooked sedge (1 seen, 1998)
<i>U. uncinata</i>	hooked sedge

FERNS

<i>Adiantum cunninghamii</i>	maidenhair
<i>Anarthropteris lanceolata</i>	(u)
<i>Asplenium bulbiferum</i>	hen and chicken fern (u)
<i>A. flaccidum</i>	hanging spleenwort
<i>A. gracillimum</i>	hen-and-chicken fern
<i>A. oblongifolium</i>	shining spleenwort
<i>A. polyodon</i>	sickle spleenwort
<i>Blechnum chambersii</i>	
<i>B. discolor</i>	crown fern (p)
<i>B. filiforme</i>	climbing blechnum
<i>B. novaezelandiae</i>	kiokio
<i>Cyathea dealbata</i>	ponga
<i>C. medullaris</i>	mamaku
<i>C. smithii</i>	katote, soft tree fern (1 seen, 1998)
<i>Dicksonia squarrosa</i>	wheki (p)
<i>Hymenophyllum demissum</i>	filmy fern

⁴ Close to southern limit in NIs ("Wanganui" in Flora of NZ Vol. 2)

<i>Lastreopsis glabella</i>	
<i>L. hispida</i>	
<i>Leptopteris hymenophylloides</i>	heruheru
<i>Microsorium pustulatum</i>	hound's tongue
<i>M. scandens</i>	
<i>Pellaea rotundifolia</i>	button fern
<i>Pneumatopteris pennigera</i>	
<i>Polystichum richardii</i>	hard fern
<i>Pteridium esculentum</i>	bracken fern (u)
<i>Pteris pendula</i> [<i>P. macilenta</i> of NZ authors]	shaking brake
<i>Pyrrosia eleagnifolia</i>	leather-leaf fern

FERN ALLY

<i>Tmesipteris elongata</i>	(u)
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Total = 82 indigenous species