

WANGANUI PLANT LIST NO. 94

Hutiwai Forest: including swamps of Hutiwai Valley floor, North Taranaki

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* denotes adventive species

Gymnosperm Tree

Dacrycarpus dacrydioides	kahikatea
Dacrydium cupressinum	rimu
Phyllocladus trichomanoides	tanekaha
Podocarpus totara	totara
Prumnopitys ferruginea	miro
P. taxifolia	matai

Dicot Trees and Shrubs

Alextryon excelsus	titoki
Alseuosmia macrophylla	karapapa
Aristotelia serrata	wineberry, makomako
Beilschmiedia tawa	tawa
Brachyglottis repanda	rangiora
Carmichaelia arborea var (= C. cunninghamii)	NZ broom
Carpodetus serratus	putaputaweta
Cassinia leptophylla	tauhinu
Coprosma areolata	
C. foetidissima	stinkweed
C. grandifolia	kanono
C. lucida	shiny karamu
C. robusta	karamu
Cyathodes juniperina	prickly mingimingi
Dracophyllum latifolium	neinei
D. strictum	
Dysoxylum spectabile	kohekohe
Elaeocarpus dentatus	hinau
E. hookerianus	pokaka
Geniostoma rupestre var. ligustrifolium	hangehange
Griselinia lucida	puka, broadleaf
Hebe stricta var. stricta	koromiko
Hedycarya arborea	pigeonwood
Hoheria populanea var.	houhere, lacebark
Knightia excelsa	rewarewa
Kunzea ericoides	kanuka
Laurelia novae-zelandiae	pukatea

Leptospermum scoparium	manuka
Leucopogon fasciculatus	mingimingi
Litsea calicaris	mangeao
Lophomyrtus aotearoana	ramarama
Macropiper excelsum ssp. excelsum	kawakawa
Melicytus ramiflorus	mahoe
Metrosideros robusta	northern rata
Myrsine australis	mapou
Nestegis cunninghamii	black maire
N. lanceolata	white maire
N. montana	narrow-leaved maire
Nothofagus truncata	hard beech
Olearia rani	heketara
O. townsonii (including O. thomsonii)	shrub daisy
Pennantia corymbosa	kaikomako
Pseudopanax arboreus	five finger
P. crassifolius	lancewood, horoeka
Quintinia serrata	tawheowheo
Schefflera digitata	pate
Streblus heterophyllus	small-leaved milk tree, turepo
Weinmannia racemosa	kamahi

Monocot Tree

Rhopalostylis sapida	nikau
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Dicot Lianes

Clematis foetida	scented clematis
Metrosideros diffusa	white rata vine
M. fulgens	scarlet rata vine
M. perforata	white rata vine
Parsonsia capsularis	NZ jasmine
Passiflora tetrandra	NZ passion flower, kohia
Rubus australis	bush lawyer
R. cissoides	bush lawyer

Monocot lianes

Freycinetia baueriana	
ssp. banksii	kiekie
Ripogonum scandens	supplejack

Dicot herbs

Acaena anserinifolia	bidibidi
Brachyglottis turneri	
Callitriche muelleri	
Elatostema rugosum	parataniwha

*Galium palustre	marsh bedstraw
Gnaphalium involucreatum (maybe also G. limosum)	swamp cudweed
* G. sp. (unidentified)	cudweed
Hydrocotyle heteromeria	waxweed
*Lotus pedunculatus	lotus major
*Mentha pulegium	pennyroyal
*Myosotis laxa ssp. caespitosa	water forget-me-not
Oxalis exilis	creeping oxalis
Parahebe diffusa	
*Polygonum hydropiper	water pepper
Pratia angulata agg.	
Ranunculus glabrifolius	waoriki
*R. repens	creeping buttercup
*Senecio jacobaea	ragwort
*Solanum sp. (prob. S. nigrum)	black (?) nightshade
Urtica incisa	NZ nettle

Monocot herbs

*Agrostis stolonifera	creeping bent
Astelia solandri	
Carex dissita	
C. geminata s.l.	
C. virgata	
Collospermum hastatum	
Cyperus ustulatus	mariscus
Dendrobium cunninghamii	bamboo orchid
Dianella nigra	turutu, blueberry
Earina autumnalis	easter orchid
E. mucronata	
Eleocharis acuta	sharp spike sedge
*Juncus effusus	soft rush
J. gregiflorus	
J. prismatocarpus	
J. sarophorus	
Machaerina sinclarii	tuhara
Microlaena avenacea	bush ricegrass
*Ottelia ovalifolia	swamp lily
Phormium cookianum	wharariki, mountain flax
Pterostylis banksii	greenhood orchid
Typha orientalis	raupo
Uncinia sp.	hooked sedge
* Vallisneria sp.	eel grass

Ferns

Adiantum cunninghamii	maidenhair fern
Asplenium bulbiferum	hen and chicken fern
Blechnum discolor	crown fern
B. membranaceum	

Cyathea dealbata	ponga
C. medullaris	mamaku
Dicksonia fibrosa	wheki-ponga
D. squarrosa	wheki
Diplazium australe	
Pteridium esculentum	bracken
Pyrrosia eleagnifolia	
Stricherus cunninghamii	umbrella fern
Trichomanes reniforme	kidney fern

Moss

Dawsonia superba

Notes

The following is nationally local, following Cameron et al. (1995):

Brachyglottis turneri: endemic to North Taranaki; previously known sites include Mimi, Tangarakau and Mangaio Rivers.

In addition, the following native species are notable occurrences:

Litsea calicaris - near southern limit (Mt Messenger) - common in forests from Waikato and Rotorua northwards.

Dracophyllum latifolium - near southern limit

The following adventive plants have very local occurrences in Wanganui Conservancy (and NZ);

Vallisneria sp. (eelgrass): V. gigantea (perhaps V. spiralis) has few NZ records, but they include L. Wiritoa and a wetland near Waverley; and L. Pupuke (Auckland), Palmerston North and an early Christchurch record.

Ottelia ovalifolia (swamp lily): scattered from Northland to Nelson, mostly in ornamental ponds, but known in top Moumahaki Lake inland from Waverley.

References

Bayfield, M A; Courtney, S D; Wiessing, M I. 1991. North Taranaki ecological district. Survey report for the protected natural areas programme. Department of Conservation, Wanganui. 172p.

Cameron, E K; de Lange P J; Given, D R; Johnson, P N; Ogle, C C, 1995. Threatened and local plant lists (1995 revision). NZ Botanical Soc. Newsletter 39: 15-28.