

WANGANUI PLANT LIST 114

Vascular plants Makara Stream, north-west of Taumarunui

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14 Sept 1994

Department of Conservation

WANGANUI

List updated 26 May 1999

* denotes adventive species (planted species are not listed)

CHR denotes specimen collected for national herbarium, Lincoln.

Gymnosperm trees

Dacrycarpus dacrydioides

kahikatea

Dacrydium cupressinum

rimu

Dicot trees, shrubs and lianes

Alectryon excelsus [J. Milnes, pers. comm.]

titoki

Beilschmeidia tawa

tawa

Brachyglottis repanda

rangiora

* *Buddleja davidii*

purple buddleia

Calystegia tuguriorum

convolvulus

Carpodetus serratus

putaputaweta

Clematis forsteri

Coprosma grandifolia

raureka, kanono

C. lucida

shining karamu

C. rhamnoides

C. robusta

karamu

Coriaria arborea

tutu

Dracophyllum strictum

totorowhiti

Gaultheria antipoda

snowberry

G. oppositifolia

Geniostoma rupestre var. *ligustrifolium*

hangehange

Hebe stricta var. *stricta*

koromiko

H. sp. (*Veronica squalida*)

Hedycarya arborea

pigeonwood

Helichrysum aggregatum

Hoheria populnea var. (*H. sexstylosa*)

lacebark

Knightia excelsa

rewarewa

Kunzea ericoides

kanuka

Laurelia novae-zelandiae

pukatea

Leptospermum scoparium

manuka

Leucopogon fasciculatus

mingimingi

* *Leycesteria formosa*

Himalayan honeysuckle

Macropiper excelsum

kawakawa

Melicytus ramiflorus

mahoe

Metrosideros diffusa

white rata vine

M. fulgens

scarlet rata vine

M. perforata	white rata vine
M. robusta	northern rata
Muehlenbeckia australis	pohuehue
Myrsine australis	mapou
Nothofagus solandri var. solandri	black beech
Olearia rani	heketara
Parsonsia capsularis	NZ jasmine
Passiflora tetrandra	NZ passionvine
Pseudopanax crassifolius	lancewood
Rubus cissoides var. cissoides	bush lawyer
* R. fruticosus agg.	blackberry
Schefflera digitata	pate
Sophora microphylla	kowhai
Weinmannia racemosa	kamahi

Monocot Trees and Lianes

Cordyline australis [J Milnes, pers. comm.]	cabbage tree
C. banksii	Banks' cabbage tree

Dicot Herbs

Anaphalis keriensis	everlasting daisy
A. subrigida	everlasting daisy
* Callitriche stagnalis	starwort
* Cedronella canariensis CHR	balm of Gilead
* Cirsium arvense	California thistle
* C. palustre	marsh thistle
* C. vulgare	Scotch thistle
* Digitalis purpurea	foxglove
Drosera peltata ssp. auriculata	sundew
Elatostema rugosum	parataniwha
Epilobium nerteroides	willowherb
* Galium aparine	cleavers
* G. palustre	marsh bedstraw
Gnaphalium gymnocephalum	
G. sphaericum	cudweed
Gunnera monoica	
Haloragis erecta	
Hydrocotyle moschata	hairy pennywort
* Lotus pedunculatus	lotus
Oxalis exilis	
Parahebe diffusa ssp. [= P. catarractae ssp. lanceolata]	
* Plantago lanceolata	narrow-leaved plantain
* P. major	broad-leaved plantain
Pratia angulata	
* Prunella vulgaris	self-heal
Pseudognaphalium sp.	

(<i>P. luteo-album</i> agg.)	cudweed
* <i>Scrophularia auriculata</i> CHR	water figwort
* <i>Senecio minimus</i>	fireweed
<i>S rufilandulosus</i>	
* <i>Stachys sylvatica</i>	hedge woundwort
<i>Stellaria decipiens</i>	
* <i>Torilis japonica</i> CHR	upright hedge parsley
* <i>Verbena bonariensis</i>	purpletop
* <i>Wahlenbergia marginata</i>	harebell

Monocot herbs

* <i>Anthoxanthum odoratum</i>	sweet vernal
<i>Arthropodium candidum</i>	
<i>Caladenas</i> sp.	an orchid
<i>Carex lessoniana</i>	cutty grass
* <i>C. ovalis</i>	
<i>C. solandri</i>	
<i>C. virgata</i>	
* <i>C. vulpinoidea</i> CHR	
<i>C. sp.</i> (unnamed; <i>C. geminata</i> agg. "large")	cutty grass
<i>Collospermum hastatum</i>	perching lily
<i>Cortaderia</i> sp.	toetoe
<i>Corybas</i> sp.	spider orchid
* <i>Dactylis glomerata</i>	cocksfoot
<i>Dianella nigra</i>	turutu, blueberry
* <i>Festuca arundinacea</i>	tall fescue
<i>Gahnia setifolia</i>	
* <i>Holcus lanatus</i>	Yorkshire fog
* <i>Isolepis sepulchralis</i>	
<i>I. sp.</i>	
<i>Juncus gregiflorus</i>	rush
<i>J. sarophorus</i>	rush
<i>Machaerina sinclairii</i>	tuhara
<i>Microlaena avenacea</i>	bush ricegrass
<i>M. stipoides</i>	meadow ricegrass
<i>Microtis unifolia</i>	onion-leaved orchid
<i>Phormium cookianum</i>	wharariki, mountain flax
<i>Poa anceps</i> ssp. <i>anceps</i>	
<i>P. pusilla</i> CHR	
<i>Pterostylis banksii</i>	greenhood orchid
<i>Rytidosperma gracile</i>	danthonia
<i>Schoenus maschalinus</i>	
* <i>Sporobolus africanus</i>	ratstail
* <i>Stenotaphrum secundatum</i>	buffalo grass
<i>Thelymitra longifolia</i>	white sun orchid
<i>Uncinia ferruginea</i>	hookgrass
<i>U. uncinata</i>	"

Ferns

<i>Adiantum cunninghamii</i>	maidenhair fern
<i>Asplenium bulbiferum</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
<i>B. fluviatile</i>	
<i>B. sp.</i> (unnamed; <i>B. capense</i> agg. "Green Bay form")	cliff kiokio
<i>B. sp.</i> (unnamed; <i>B. capense</i> agg. "Black Spot")	kiokio
<i>Cyathea dealbata</i>	ponga
<i>C. medullaris</i>	mamaku
<i>Dicksonia fibrosa</i>	wheki-ponga
<i>D. squarrosa</i>	wheki
<i>Hypolepis ambigua</i>	
<i>Paesia scaberula</i>	ring fern
<i>Phymatosorus diversifolius</i>	hound's tongue
<i>Pneumatopteris pennigera</i>	
<i>Polystichum richardii</i>	shield fern
<i>Pteridium esculentum</i>	bracken
<i>Pteris pendula</i>	
<i>P. tremula</i>	
<i>Pyrrosia eleagnifolia</i>	

Fern Allies

<i>Lycopodium scariosum</i>	clubmoss
<i>L. volubile</i>	climbing clubmoss

Notes on Species

All native species recorded are typical, widespread species of Matemateaonga Ecological District. Several of the adventive species are uncommon in the whole Wanganui Region, eg. water figwort (*Scrophularia auriculata*) has been recorded only in northern half of Northland, near Opotiki, and Outram in Otago; *Carex vulpinoidea* is recorded from northern half of North Island, and in NW Nelson, Buller, Westland; upright hedge parsley (*Torilis japonica*) is recorded from "Scattered localities in N. Auckland, Taranaki, Gisborne and Wellington Provinces" and south of Kaikoura and N. Canterbury and one Dunedin record; balm of Gilead (*Cedronella canariensis*) as a cultivation escape is recorded as "mostly rare and local" in North and South Islands (common about Wellington).