

**WANGANUI PLANT LIST 115:
NATIVE PLANT SPECIES OF THE TURITEA RESERVE
Compiled by Alan Esler**

Changing plant cover of the Palmerston North Water Reserve, Turitea Valley.
Unpublished report. (Copy in Palmerston North Public Library) 2 Volumes. 1969.

Nomenclature last updated 8 June 1999.

u = uncommon
r = rare
n = numerous

GYMNOSPERMS

Dacrydium cupressinum		rimu
Dacrycarpus dacridioides		kahikatea
Podocarpus halli	(formerly abundant, now only a few)	Hall's totara
Podocarpus totara		totara
Prumnopitys ferruginea		miro
Prumnopitys taxifolia	(infrequent)	matai

DICOT TREES AND SHRUBS

Alectryon excelsus		titoki
Alseuosmia pusilla		
Aristotelia serrata		wineberry
Beilschmiedia tawa		tawa
Brachyglottis repanda		rangiora
Brachyglottis kirkii	(a few on Two Hour Ridge and Ramiha Plateau)	
Carpodetus serratus		putaputaweta
Coprosma grandifolia		
Coprosma colensoi	u	
Coprosma foetidissima		
Coprosma lucida		
Coprosma parviflora	u	
Coprosma rhamnoides		
Coprosma robusta		
Coprosma tenuifolia	u	
Coriaria arborea		tutu
Cyathodes fasciculata	r	
Dracophyllum filifolium	r	
Elaeocarpus dentatus	(not common)	hinau
Elaeocarpus hookerianus	(adults fairly rare – plenty of seedlings)	pokaka

<i>Fuchsia excorticata</i>	(apparently once abundant – now rare)	kotukutuku
<i>Gaultheria rupestris</i>	r	
<i>Geniostoma rupestre</i> ssp. <i>ligustrifolium</i>		hangehange
<i>Griselinia littoralis</i>		
<i>Griselinia lucida</i>		puka
<i>Haloragis erecta</i>		
<i>Hebe stricta</i>		
<i>Hedycarya arborea</i>		pigeonwood
<i>Hoheria sexstylosa</i>		lacebark
<i>Knightia excelsa</i>		rewarewa
<i>Laurelia novae-zelandiae</i>		
<i>Leptospermum scoparium</i>		manuka
<i>Lophomyrtus bullata</i>		ramarama
<i>Macropiper excelsum</i>		kawakawa
<i>Melicytus ramiflorus</i>		mahoe
<i>Metrosideros robusta</i>		rata
<i>Mida salicifolia</i>	n	narrow-leaved maire
<i>Myrsine australis</i>		mapou
<i>Myrsine divaricata</i>		weeping matipo
<i>Myrsine salicina</i>		toro
<i>Neomyrtus pedunculata</i>		
<i>Nestegis cunninghami</i>	r	black maire
<i>Nestegis lanceolata</i>		white maire
<i>Olearia rani</i>	(few seedlings)	heketare
<i>Olearia solandri</i>		
<i>Olearia virgata</i>		
<i>Streblus heterophylla</i>		small-leaved milk tree
<i>Pennantia corymbosa</i>		kaikomako
<i>Pittosporum cornifolium</i>	r (only on <i>Collospermum hastatum</i>)	
<i>Pittosporum eugenioides</i>		tarata
<i>Pittosporum tenuifolium</i>		kohuhu
<i>Pseudopanax anomalum</i>		
<i>Pseudopanax arboreum</i>		fivefinger
<i>Pseudopanax crassifolium</i>		lancewood
<i>Pseudopanax edgerleyi</i>	(occasional seedlings – adults not seen)	raukawa
<i>Pseudowintera axillaris</i>	a	
<i>Pseudowintera colorata</i>		horopito
<i>Rhabdothamnus solandri</i>		taurepo
<i>Schefflera digitata</i>		pate
<i>Sophora microphylla</i>		kowhai
<i>Solanum laciniatum</i>		poroporo
<i>Weinmannia racemosa</i>		kamahi

DICOT LIANES

Calystegia tuguriorum

<i>Clematis foetida</i>	
<i>Clematis forsteri</i>	
<i>Clematis paniculata</i>	puawhananga
<i>Metrosideros diffusa</i>	white rata vine
<i>Metrosideros fulgens</i>	scarlet rata vine
<i>Metrosideros perforata</i>	white rata vine
<i>Meuhlenbeckia australis</i>	pohuehue
<i>Meuhlenbeckia complexa</i>	
<i>Meuhlenbeckia complexa</i> var. <i>grandifolia</i>	
<i>Passiflora tetrandra</i>	NZ passionflower
<i>Rubus australis</i>	bush lawyer
<i>Rubus cissoides</i>	bush lawyer
<i>Rubus australis</i>	bush lawyer
<i>Rubus schmidelioides</i> var. <i>schmidelioides</i>	bush lawyer

MONOCOT TREES AND SHRUBS

<i>Cordyline australis</i>	cabbage tree
<i>Cordyline banksii</i>	forest cabbage tree
<i>Cordyline indivisa</i> (2-3 plants south of James Creek)	mountain cabbage tree
<i>Rhoplostylis sapida</i>	nikau

MONOCOT LIANES

<i>Freycinetia baueriana</i> ssp. <i>banksii</i>	kieke
<i>Ripogonum scandens</i>	supplejack

HERBACEOUS DICOTS

<i>Acaena anserinifolia</i>	piripiri
<i>Acaena novae-zealandiae</i>	piripiri
<i>Cardamine debilis</i>	
* <i>Callitriche stagnalis</i>	
<i>Cotula coronopifolia</i>	
<i>Dichondra repens</i>	
<i>Elatostema rugosum</i>	parataniwha
<i>Epilobium alsinoides</i>	willowherb
<i>Epilobium chionanthum</i>	willowherb
<i>Epilobium erectum</i>	willowherb
<i>Epilobium junceum</i>	willowherb
<i>Epilobium linnaeoides</i>	willowherb
<i>Epilobium macropus</i>	willowherb
<i>Epilobium nerterioides</i>	willowherb
<i>Epilobium nummularifolium</i>	willowherb
<i>Epilobium pedunculare</i>	willowherb
<i>Epilobium pubens</i>	willowherb

Epilobium rotundifolium		willowherb
Erechtites arguta		
Erechtites minima		
Erechtites sonchoides		
Erechtites arguta		
Erechtites scaberula		
Galium propinquum		
Gnaphalium purpurea	(several species of these two groups)	cudweed
Gnaphalium collinum	(see above)	cudweed
Gnaphalium luteo-album		cudweed
Gnaphalium trinerve		cudweed
Gunnera sp		
Helichrysum filicaule		
Jovellana repens		
Nertera depressa		
Nertera setulosa		
Oreomyrrhis colensoi var.		
Oxalis exilis		
Oxalis magellanica		
Plantago raoulli		
Pratia angulata		
Ranunculus hirtus		
Raoulia subsericea		
Solanum nodiflorum		
Stellaria parviflora		
Urtica incisa		nettle

ORCHIDS

Corybas trilobus	(not yet recorded in Tiritea, grows in district)	
Chiloglottis cornuta	(also in Kahuterawa but not recorded in Tiritea)	
Dendrobium (Winika) cunninghamii		lady's slipper orchid
Earina autumnalis		peka-a-waka
Earina mucronata		onion-leaved orchid
Gastrodia cunninghamii	(one plant seen)	
Microtis unifolia		greenhood orchid
Prasopphyllum colensoi		
Pterostylis montana		
Thelymitra longifolia		sun orchid

RUSHES

- *Juncus articulatus
- Juncus australis
- Juncus distegus
- Juncus gregiflorus

Juncus pallidus (few only)
Juncus planifolius
Juncus sarophorus
Luzula picta var. *picta*

GRASSES

Chionochloa cheesemanii
Chionochloa conspicua subsp. *cunninghamii*
Cortaderia fulvida
Cortaderia toetoe toetoe
Dichelachne crinita
Microlaena avenacea bush ricegrass
Rhytidospermum clavata
Rhytidospermum unarede
Rhytidospermum gracilis
Rhytidospermum racemosa
Rhytidospermum penicillata
Poa anceps

SEDGES

Carex forsteri
Carex geminata
Carex lucida
Carex secta
Carex sinclairii
Carex solandri
Carex virgata
Gahnia pauciflora
Gahnia procera (a few)
Gahnia setifolia
Isolepis prolifer
Isolepis sulcatus var. *distigmata*
Isolepis reticularis
Schoenus maschalinus
Uncinia banksii
Uncinia distans
Uncinia ferruginea
Uncinia gracilentata
Uncinia rupestris
Uncinia scabra
Uncinia uncinata
Uncinia zotovii

MONOCOTS OTHER THAN ORCHIDS, RUSHES, GRASSES AND SEDGES

Astelia fragrans	
Astelia solandri	kowharawhara, perching lily
Astelia sp	kahakaha
Collospermum hastatum	
Collospermum microspermum	
Dianella nigra	turutu, blueberry
Libertia ixioides	
Libertia pulchella	
Phormium cookianum	mountain flax
Phormium tenax	flax

FERNS

Adiantum cunninghamii	maidenhair fern
Adiantum diaphanum	
Adiantum fulvum (occasional in northern portion)	bristly maidenhair fern
Asplenium bulbiferum	hen and chicken fern, manamana
Asplenium polyodon	sickle spleenwort, petako
Asplenium flaccidum	hanging spleenwort
Asplenium lucidum	shining spleenwort
Anarthropteris lanceolata	
Blechnum capense (agg., B.nz?)	
Blechnum chambersii	
Blechnum colensoi	
Blechnum discolor	crown fern, piupiu
Blechnum fluviatile	
Blechnum membranaceum	
Blechnum nigrum (common on Two Hour ridge)	
Cyathea cunninghami (very numerous along Tiritea Stream)	
	gully tree fern
Cyathea dealbata	ponga
Cyathea medullaris	mamaku
Cyathea smithii	soft tree fern
Dicksonia fibrosa (1 – mouth of Easy Creek)	wheki-ponga
Dicksonia squarrosa	wheki
Grammitis billardieri	
Grammitis heterophylla	
Grammitis ciliata	
Histiopteris incisa	water fern, mata
Hymenophyllum bivalve	filmy fern
Hymenophyllum demissum	filmy fern
Hymenophyllum dilatatum	filmy fern
Hymenophyllum ferrugineum	filmy fern
Hymenophyllum flabellatum	filmy fern
Hymenophyllum multifidum	filmy fern
Hymenophyllum peltatum	filmy fern
Hymenophyllum rarum	filmy fern

Hymenophyllum revolutum		filmy fern
Hymenophyllum sanguinolentum		filmy fern
Hymenophyllum scabrum		filmy fern
Hymenophyllum villosum		filmy fern
Hypolepis ambigua		
Hypolepis rufobarbata		
Lastreopsis glabella		
Lastreopsis microsora		
Leptopteris hymenophylloides		heruheru
Leptopteris superba		Prince of Wales feathers
Lindsaea trichomanoides		
Lindsaea trichomanoides var lessonii		
Ophioglossum coriaceum		adder's tongue
Paesia scaberula		ring fern, matata
Pellaea rotundifolia		button fern, tarawera
Phymatosoris pustulatus		hound's tongue fern, kowaowao
Phymatosoris scandens		fragrant fern, mokimoki
Polystichum richardii		prickly shield fern
Polystichum vestitum		shield fern
Pteridium esculentum		bracken
Pteris pendula		sweet fern
Pteris tremula		shaking brake
Pyrrhosia eleagnifolia		leather-leaf fern
Rumohra adiantiformis		
Rumohra hispida		
Trichomanes colensoi	(head of upper dam)	
Trichomanes reniforme		kidney fern, raurenga
Trichomanes venosum		bristle fern
Tmesipteris tannensis		

FERN ALLIES

Lycopodium scariosum	
Lycopodium volubile	waewaekoukou