

WANGANUI PLANT LIST 125

List of vascular plants for Nitschke/Gorton's Bush, northeast of Halcombe, Manawatu Plains Ecological District.

Don Ravine, Vivienne Nicholls and Astrid Dijkgraaf
Department of Conservation, Wanganui

Compiled by D. Ravine (18th January 1994) from his survey as part of the Protected Natural Areas Programme survey for Manawatu Plains Ecological District; subsequent additions by A. Dijkgraaf and V. Nicholls (2000); Colin Ogle with Wanganui Museum Botanical Group (2 Sept 2000) & with V McGlynn & Manawatu Forest & Bird 10 Sep 2005.

Last revised by Colin Ogle on 13 Sept 2005

* = adventive species

@ = previously unrecorded in Manawatu Plains ED (Plant List 70)

^ = additions, 2 Sept 2000; # additions 10 Sep 2005

Abundance Ratings

u = uncommon (or actual no. of specimens stated)

l = local (species in small area, but can be common or abundant there)

GYMNOSPERM TREES

Dacrycarpus dacrydioides	kahikatea
Dacrydium cupressinum	rimu
* Pinus radiata	
Podocarpus totara	totara
Podocarpus hallii	Hall's totara (tentative ID) @
Prumnopitys ferruginea	miro
Prumnopitys taxifolia	matai

MONOCOT TREES AND SHRUBS

Cordyline australis	cabbage tree, ti kouka
Rhopalostylis sapida	nikau

DICOT TREES AND SHRUBS

Alectryon excelsus	titoki
Aristotelia serrata	makomako, wineberry
Beilschmiedia tawa	tawa
* Berberis glaucocarpa	barberry
Brachyglottis repanda	rangiora
* Buddleja davidii ^	purple buddleia
Coprosma areolata	
Coprosma grandifolia	raurekau
Coprosma lucida ^	shining karamu
Coprosma rhamnoides	
Coprosma rigida	
Coprosma robusta	karamu
Coprosma rotundifolia	round-leaved coprosma
Coriaria arborea	tutu
Elaeocarpus dentatus	hinau

<i>Elaeocarpus hookerianus</i>	pokaka
<i>Fuchsia excorticata</i>	tree fuchsia @
<i>Gaultheria antipoda</i>	snowberry
<i>Geniostoma rupestre</i> var. <i>ligustrifolium</i>	hangehange
<i>Griselinia lucida</i> ^	broadleaf
<i>Hebe stricta</i> var. <i>stricta</i>	koromiko
<i>Hedycarya arborea</i>	pigeonwood
<i>Helichrysum aggregatum</i>	
<i>Hoheria populnea</i> var. (=H. <i>sexstylosa</i>)	lacebark
<i>Knightia excelsa</i>	rewarewa
<i>Kunzea ericoides</i> s.l.	kanuka
<i>Laurelia novae-zelandiae</i>	pukatea
<i>Leptospermum scoparium</i>	manuka
<i>Leucopogon fasciculatus</i>	mingimingi
<i>Lophomyrtus bullata</i>	ramarama
<i>Macropiper excelsum</i>	kawakawa
<i>Melicytus ramiflorus</i>	mahoe
<i>Metrosideros robusta</i>	northern rata
<i>Mida salicifolia</i> (1)	NZ sandalwood
<i>Myrsine australis</i>	mapou
<i>Nestegis cunninghamii</i>	black maire
<i>Nestegis lanceolata</i>	white maire
<i>Olearia rani</i>	heketara
<i>Olearia solandri</i> ^	a shrub daisy
<i>Pennantia corymbosa</i>	kaikomako
<i>Pittosporum eugenioides</i>	tarata, lemonwood
<i>Pittosporum tenuifolium</i> var. <i>tenuifolium</i>	kohuhu
* <i>Populus alba</i>	white poplar @
<i>Pseudopanax anomalus</i>	
<i>Pseudopanax arboreus</i>	five finger
<i>Pseudopanax crassifolius</i>	lancewood
<i>Pseudopanax edgerleyi</i>	raukawa @
* <i>Salix fragilis</i>	crack willow
* <i>Sambucus nigra</i>	elderberry
<i>Schefflera digitata</i>	pate
<i>Solanum aviculare</i>	poroporo
<i>Sophora godleyi</i> (probably – kowhai seen in Sep 2000 but not on 10.9.05)	kowhai
<i>Streblus heterophyllus</i>	small-leaved milk tree
* <i>Ulex europaeus</i>	gorse
<i>Urtica ferox</i>	shrub nettle

DICOT LIANES

<i>Clematis foetida</i>	scented clematis
<i>Clematis forsteri</i> ^	
<i>Clematis paniculata</i>	puawananga
* <i>Clematis vitalba</i>	old man's beard
<i>Metrosideros colensoi</i>	aka, white rata vine
<i>Metrosideros diffusa</i>	aka, white rata vine
<i>Metrosideros perforata</i>	aka, white rata vine
<i>Muehlenbeckia complexa</i>	small-leaved pohuehue
<i>Parsonsia heterophylla</i>	NZ jasmine

Passiflora tetrandra
Rubus australis
Rubus cissoides var. cissoides
Rubus schmidelioides #

NZ passionflower
bush lawyer
bush lawyer
bush lawyer

MONOCOT LIANES

Freycinetia banksii
Ripogonum scandens

kiekie
supplejack

DICOT HERBS

Acaena anserinifolia ^
* Acaena novae-zelandiae
Anaphalioides subrigida ^
Anaphalioides trinervis ^
* Arctium minus
Australina pusilla
Cardamine sp. [C, debilis agg.]
* Cirsium palustre ^
* Cirsium vulgare
* Digitalis purpurea
Epilobium nerteroides ^
Epilobium nummulariifolium ^
Epilobium pedunculare ^
Epilobium rotundifolium ^
Euchiton (Gnaphalium) gymnocephala ^
* Galium aparine
Gunnera monoica ^
Hydrocotyle moschata ^
* Lotus pedunculatus
* Mycelis muralis
Nertera depressa
Ourisia macrophylla ssp. robusta ^
* Prunella vulgaris ^
Pseudognaphalium sp. [P. luteo-album agg.]
Ranunculus reflexus
* Ranunculus repens ^
* Senecio bipinnatisectus ^
* Senecio jacobaea ^
Senecio quadridentatus
Senecio rufiglandulosus ^
* Solanum nigrum
* Sonchus spp
Urtica incisa
Wahlenbergia violacea ^

piripiri, bidibidi
piripiri, bidibidi @
everlasting daisy
everlasting daisy
burdock
@
bittercress
marsh thistle
Scotch thistle
foxglove @
willow-herb
willow-herb
willow-herb
willow-herb
cudweed
cleavers

hairy pennywort
lotus major
wall lettuce

mountain foxglove
self-heal
cudweed
bush buttercup
creeping buttercup
fireweed
ragwort
fireweed @

black nightshade
sowthistle
stinging nettle
harebell

ORCHIDS

Corybas iridescens ^
Corybas macranthus ^
Cortbas trilobus #

spider orchid @
spider orchid
spider orchid (in flower)

Drymoanthus adversus	
Earina autumnalis	autumn orchid
Earina mucronata	
Microtis unifolia #	onion-leaved orchid
Thelymitra longifolia ^	white sun orchid
Winika (Dendrobium) cunninghamii	winika

GRASSES

* Agrostis capillaris ^	browntop
* Anthoxanthum odoratum ^	sweet vernal
Cortaderia fulvida	toetoe
* Cortaderia selloana	pampas
Cortaderia toetoe ^	toetoe
* Cynosurus cristatus ^	crested dog's tail
* Dactylis glomerata ^	cocksfoot
* Holcus lanatus ^	Yorkshire fog
Microlaena avenacea	bush rice grass
Oplismenus hirtellus ssp. imbecillus	
Poa anceps ssp. anceps ^	
* Rytidosperma racemosum ^	danthonia
Rytidosperma unarede #	danthonia
* Schedonorus phoenix (= Festuca arundinacea) ^	tall fescue

SEDGES

Carex flagellifera	
Carex forsteri #	
Carex solandri ^	
Carex virgata	
Isolepis sp. [listed as Scirpus cernuus, but seems unlikely; CCO]@	
Uncinia banksii #	hooked sedge (very fine sp.) #
Uncinia scabra ^	hooked sedge (quite fine, leafy bract > head; fruit scabrid)
Uncinia uncinata	hooked sedge

RUSHES

Juncus edgariae (prev. listed as J. gregiflorus)	
Juncus pallidus ^	
Juncus sarophorus	
Luzula banksiana ssp. migrata	wood-rush #
Luzula picta ssp. picta ^	wood-rush

OTHER MONOCOT HERBS

Astelia fragrans	
Astelia solandri	perching lily
Arthropodium candidum	@
Collospermum hastatum	perching lily
Dianella nigra	turutu, blueberry

FERN ALLIES

* <i>Equisetum arvense</i>	field horsetail
<i>Huperzia varia</i> (<i>Lycopodium varium</i>)	clubmoss
<i>Lycopodium volubile</i> ^	climbing clubmoss, waewaekotuku

FERNS

<i>Adiantum cunninghamii</i>	maidenhair fern
<i>Asplenium bulbiferum</i> ¹	hen and chicken fern
<i>Asplenium flaccidum</i> s.s.	hanging spleenwort
<i>Asplenium gracillimum</i> ^	
<i>Asplenium hookerianum</i>	
<i>Asplenium oblongifolium</i>	shining spleenwort
<i>Asplenium polyodon</i>	sickle spleenwort
<i>Blechnum chambersii</i>	
<i>Blechnum filiforme</i>	climbing blechnum
<i>Blechnum fluviatile</i>	
<i>Blechnum novae-zelandiae</i> ^ ²	kiokio
<i>Blechnum triangularifolium</i> ^ ²	cliff kiokio
<i>Cyathea dealbata</i>	ponga, silver fern
<i>Cyathea medullaris</i>	mamaku
<i>Dicksonia fibrosa</i>	wheki-ponga
<i>Dicksonia squarrosa</i> ^	wheki
<i>Doodia australis</i> ^	
<i>Hymenophyllum demissum</i>	filmy fern
<i>Hymenophyllum sanguinolentum</i> #	filmy fern
<i>Hypoleis ambigua</i> #	
<i>Leptopteris hymenophylloides</i> ^	
<i>Microsorium pustulatum</i>	hound's tongue fern
<i>Microsorium scandens</i>	
<i>Paesia scaberula</i>	ring fern
<i>Pellaea rotundifolia</i>	button fern
<i>Pneumatopteris pennigera</i>	
<i>Polystichum novae-zelandiae</i> (prev. listed as <i>P.richardii</i>)	shield fern
<i>Polystichum silvaticum</i>	
<i>Pteridium esculentum</i>	bracken
<i>Pteris tremula</i>	shaking brake
<i>Pyrrosia eleagnifolia</i>	leather-leaf fern

¹ *A. gracillimum* was not recorded before 2/9/00, and the record of *A. bulbiferum* might have been an error for this species? *A. bulbiferum* is retained on the list in the meantime. CCO

² *B. capense* (a South African species) was listed before 2.9.00 visit. Recent taxonomic revision generated new names for related NZ species, including these two.