

# Check List Of Indigenous Vascular Plants Of North Taranaki Ecological District

## Wanganui Plant List No.107

*This list is modified and updated from Appendix 5 in "North Taranaki Ecological District - survey report for the Protected Natural Areas Programme" (Bayfield, Courtney & Wiessing 1991)*

*Last update: 14 Feb. 2000, by C C Ogle*

The species are arranged in groups: gymnosperms, dicot trees and shrubs, monocot trees and shrubs, dicot lianes, monocot lianes, dicot herbs, monocot herbs (orchids, grasses, sedges, rushes, others), ferns, fern allies.

U = Uncommon in district

### GYMNOSPERMS

Dacrydium cupressinum	Podocarpus hallii
Dacrycarpus dacrydioides	P. totara
Phyllocladus toatoa U	Prumopitys ferruginea
P. trichomanoides	P. taxifolia

### DICOT TREES AND SHRUBS

Alectryon excelsus	Elaeocarpus dentatus
Alseuosmia macrophylla	E. hookerianus
Aristotelia serrata	Entelea arborescens U
Beilschmiedia tawa	Fuchsia excorticata
Brachyglottis kirkii	Gaultheria antipoda
B.repanda	G. oppositifolia U
B. repanda x B. rotundifolia ssp. elaeagnifolia (RO Green) U	G. paniculata
Carmichaelia australis (including C. aligera)	G. antipoda x G. paniculata
Carpodetus serratus	Geniostoma rupestre var. ligustrifolium
Coprosma acerosa U	Griselinia littoralis
C. areolata	G. lucida
C. colensoi	Hebe macrocarpa var. (H. corriganii)
C. foetidissima	H. speciosa U
C. grandifolia	H. stricta var. macroura
C. lucida	H. stricta var. stricta
C. propinqua ssp. propinqua	H. speciosa x H. stricta
C. repens	Hedycarya arborea
C. rhamnoides	Helichrysum aggregatum U
C. robusta	Hoheria populnea var. lanceolata
C. rotundifolia	Knightia excelsa
C. tenuicaulis	Kunzea ericoides
C. tenuifolia U	Laurelia novae-zelandiae
C. propinqua x C. robusta	Leptospermum scoparium
C. tenuifolia x C. sp. (Waitaanga)	Leucopogon fasciculatus
Coriaria arborea	L. fraseri
Corokia cotoneaster U	Litsea calicaris
Corynocarpus laevigata	Lophomyrtus bullata
Cyathodes juniperina	L. obcordata U
Dodonaea viscosa	L. bullata x L. obcordata U
Dracophyllum latifolium	Macropiper excelsum
D. strictum	Melicope simplex U
Dysoxylum spectabile	M. ternata
	Melicytus lanceolatus

*M. ramiflorus*  
*Metrosideros excelsa* (U, in natural stands)  
*M. robusta*  
*Mida salicifolia* U  
*Myoporum laetum*  
*Myrsine australis*  
*M. salicina*  
*Neomyrtus pedunculata*  
*Nestegis cunninghamii*  
*N. lanceolata*  
*N. montana*  
*Nothofagus solandri* var. *solandri*  
*N. truncata*  
*N. menziesii*  
*N. solandri* x *N. truncata*  
*Olearia albida*  
*O. rani*  
*O. solandri*  
*O. townsonii* (including *O. thompsonii*)  
*Ozothamnus* (*Cassinia*) *leptophylla*  
*Pennantia corymbosa*  
*Peraxilla colensoi* U  
*P. tetrapetala* U  
*Pimelea prostrata* U  
*Pimelea urvilleana* U  
*Pittosporum cornifolium* U

*P. crassifolium* U  
*P. eugenioides* U  
*P. kirkii* U  
*P. tenuifolium* ssp. *colensoi*  
*P. tenuifolium* ssp. *tenuifolium*  
*Plagianthus divaricatus*  
*Pomaderris apetala* U  
*Pseudopanax anomalus*  
*P. arboreus*  
*P. crassifolius*  
*P. edgerleyi*  
*P. laetus*  
*P. lessonii* U  
*Pseudowintera axillaris*  
*P. colorata*  
*Quintinia serrata* (incl. *Q. acutifolia*, *Q. elliptica*)  
*Rhabdothamnus solandri*  
*Schefflera digitata*  
*Solanum aviculare* var. *aviculare*  
*Sophora microphylla*  
*Streblus heterophyllus*  
*Syzygium maire*  
*Urtica ferox*  
*Vitex lucens*  
*Weinmannia racemosa*

#### MONOCOT TREES AND SHRUBS

*Cordyline australis*  
*C. banksii*

*C. indivisa* U  
*Rhopalostylis sapida*

#### DICOT LIANES

*Calystegia sepium* agg.  
*C. tuguriorum*  
*C. soldanella*  
*Clematis cunninghamii* U  
*C. foetida*  
*C. forsteri*  
*C. paniculata*  
*Fuchsia perscandens* U  
*Metrosideros carminea* U  
*M. colensoi*  
*M. diffusa*  
*M. fulgens*

*M. perforata*  
*Muehlenbeckia australis*  
*M. complexa*  
*Parsonsia capsularis*  
*P. heterophylla*  
*Passiflora tetrandra*  
*Rubus australis*  
*R. cissoides*  
*R. schmidelioides*  
*Tetragonia tetragonioides* U  
*T. trigyna*

#### MONOCOT LIANES

*Freycinetia baueriana* ssp. *banksii*

*Ripogonum scandens*

## DICOT HERBS

Acaena anserinifolia  
Anaphalioides subrigida  
A. trinervis (incl. Anaphalis keriensis)  
Apium prostratum spp. prostratum  
Brachyglottis turneri U  
Callitriche petriei ssp. petriei U  
C. muelleri  
Cardmine sp. (C. debilis agg. C. "Narrow Petal" of Pritchard 1957)  
C. sp. (C. debilis agg. C. "Glossy Leaf" of Pritchard 1957)  
Centella uniflora  
Chenopodium glaucum var. ambiguum U  
Craspedia minor U  
Cotula coronopifolia  
Dactylanthus taylorii  
Dichondra repens  
Disphyma australe  
Drosera peltata ssp. auriculata  
D. binata U  
Elatostema rugosum  
Epilobium alsinoides U  
E. billardioreanum s.s.  
E. brunnescens s.s. U  
E. insulare U  
E. minutiflorum U  
E. nerteroides  
E. nummulariifolium  
E. pallidiflorum U  
E. rotundifolium  
Euchiton (Gnaphalium) audax  
E. gymnocephalus  
E. involucratus  
E. limosus U  
E. sphaericus  
E. sp (cf E. limosus) U  
Euphorbia glauca (Druce and Ogle 1972) U  
Euphrasia cuneata  
Galium propinquum  
G. sp. (Waitaanga) U  
Gonocarpus micranthus ssp micranthus U  
Gunnera monoica  
Haloragis erecta ssp. erecta  
Hydrocotyle dissecta  
H. elongata  
H. heteromeria  
H. microphylla  
H. moschata  
H. novae-zelandiae U  
Hypericum japonicum  
Jovellana repens U  
Lagenifera pumila  
Leptinella squalida ssp. squalida  
L. sp. (L. dispersa or L. tenella)  
Leptostigma setulosum U  
Lilaeopsis novae-zelandiae  
L. ruthiana  
Linum monogynum  
Lobelia anceps  
Myosotis sp. (unnamed: M. petiolata var. pansa) U  
Nertera depressa  
N. villosa  
Oxalis exilis  
O. magellanica  
O. rubens  
Ourisia macrophylla ssp. robusta  
Parahebe diffusa ssp. diffusa U  
Peperomia urvilleana U  
Plantago raoulii (coastal form with broad sub-fleshy leaves)  
Polygonum decipiens U  
Pratia angulata  
Pseudognaphalium luteo-album agg (leaves linear-acute)  
P. luteo-album agg. (leaves oblong-rounded)  
Ranunculus acaulis  
R. amphitrichus U  
R. reflexus  
Rorippa divaricata (Druce and Ogle 1972) U  
Samolus repens  
Sarcocornia quinqueflora  
Selliera radicans  
Senecio lautus ssp. lautus  
S. minimus  
S. rufiglandulosus U  
Sonchus kirkii U  
Solanum americanum U  
Stellaria decipiens  
Urtica incisa  
Viola filicaulis  
Wahlenbergia albomarginata (?)  
W. sp. (flowers white) (Druce & Ogle 1972) –  
*prob. W. rupestris (CCO 2/00)*

## MONOCOT HERBS

### (a) ORCHIDS

Acianthus sinclairii  
Bulbophyllum pygmaeum  
Caladenia catenata  
Chiloglottis cornuta  
Corybas acuminatus  
C. iridescens  
C. macranthus  
C. oblongus  
C. orbiculatus  
C. papa

*C. trilobus* agg.  
*Drymoanthus adversus*  
*Earina autumnalis*  
*E. mucronata*  
*Microtis unifolia*  
*Orthoceras strictum*  
*Prasophyllum colensoi*

(b) GRASSES

*Cortaderia fulvida*  
*C. toetoe*  
*Dichelachne crinita*  
*Echinopogon ovatus*  
*Elymus multiflorus*  
*E. solandri*  
*Isachne globosa*  
*Lachnagrostis billardierei*

(c) SEDGES

*Baumea articulata*  
*B. juncea*  
*B. rubiginosa*  
*B. tenax* U  
*Bolboschoenus caldwellii*  
*B. medianus*  
*Carex dissita*  
*C. flagellifera* (coastal form)  
*C. forsteri*  
*C. lessoniana*  
*C. maorica*  
*C. pumila* U  
*C. raoulii* s.s. U  
*C. secta*  
*C. solandri*  
*C. subdola* U  
*C. virgata*  
*C. sp.* (unnamed; cf *C. raoulii* and  
*C. testacea*)  
*C. sp.* (c.f. *C. geminata*, wide leaves)  
*Cyperus ustulatus*  
*Desmoschoenus spiralis* U  
*Eleocharis acuta*  
*E. gracilis*  
*E. sphacelata*

(d) RUSHES

*Juncus australis* (Druce & Ogle 1972)  
*J. caespiticus* U  
*J. gregiflorus*  
*J. maritimus* ssp. *australiensis*  
*J. pallidus*

*Pterostylis banksii*  
*P. trullifolia*  
*P. sp.* (aff. *P. graminea* and *P. montana*)  
*Thelymitra longifolia*  
*T. sp.* (unidentified)  
*Winika* (= *Dendrobium*) *cunninghamii*

*L. littoralis* ssp. *littoralis* U  
*Microlaena avenacea*  
*M. stipoides*  
*Oplismenus imbecillis*  
*Poa anceps* var. *anceps*  
*Rytidosperma gracile*  
*R. unarede*  
*R. viride*  
*Spinifex sericeus*

*Gahnia lacera*  
*G. pauciflora*  
*G. setifolia*  
*G. xanthocarpa*  
*Isolepis cernua*  
*I. habra*  
*I. inundata*  
*I. nodosa*  
*I. prolifer*  
*I. reticularis*  
*Lepidosperma australe* U  
*Machaerina sinclairii*  
*Schoenoplectus pungens* U  
*S. tabernaemontani* (*S. validus* of NZ  
authors) U  
*Schoenus apogon* U  
*S. maschalinus* U  
*S. tendo*  
*Uncinia banksii*  
*U. clavata*  
*U. ferruginea*  
*U. gracilentia*  
*U. rupestris*  
*U. uncinata*  
*U. zotovii*

*J. planifolius*  
*J. prismatocarpus*  
*J. sarophorus*  
*Leptocarpus similis*  
*Luzula picta* s.s.

(e) MONOCOT HERBS, OTHER THAN ORCHIDS, GRASSES, SEDGES & RUSHES

Arthropodium candidum (Druce and Ogle 1972) U	L. ixioides
A. cirratum	L. pulchella
Astelia fragrans	Phormium cookianum
A. grandis	P. tenax
A. solandri	P. cookianum x P. tenax
A. trinervia	Potamogeton cheesemanii
Collospermum hastatum	P. suboblongus U
C. microspermum	Sparganium subglobosum
Dianella nigra	Triglochin striata
Lemna minor U	Typha orientalis
Libertia grandiflora	Zostera muelleri

FERNS

Adiantum cunninghamii	Gleichenia microphylla U
A. fulvum U	Grammitis billardierei
A. hispidulum U	G. ciliata
A. viridescens U	Histiopteris incisa
Anarthropteris lanceolata	Hymenophyllum bivalve U
Arthropteris tenella U	H. demissum
Asplenium bulbiferum	H. dilatatum
A. gracillimum	H. ferrugineum
A. flaccidum	H. flabellatum
A. hookerianum	H. flexuosum
A. lyallii U	H. lyallii U
A. oblongifolium	H. multifidum
A. polyodon	H. rarum
A. terrestre ssp. maritimum U	H. revolutum
Azolla filiculoides ssp. rubra U	H. sanguinolentum
Blechnum blechnoides	H. scabrum
B. chambersii	Hypolepis ambiguum
B. colensoi	H. dicksonioides U
B. discolor	H. distans
B. filiforme	H. lactea (Druce & Ogle 1972) U
B. fluviatile	H. rufobarbata
B. fraseri U	Lastreopsis glabella
B. membranaceum	L. hispida
B. minus	L. velutina U
B. nigrum U	Leptolepia novae-zelandiae
B. novae-zelandiae	Leptopteris hymenophylloides
B. penna-marina	L. superba U
B. triangularifolium	L. hymenophylloides x L. superba U
B. vulcanicum U	Lindsaea trichomanoides
B. chambersii x membranaceum	L. viridis U
Botrychium biforme U	Marattia salicina
Cardiomanes reniforme	Microsorium pustulatum
Ctenopteris heterophylla	M. novae-zelandiae U
Cyathea cunninghamii U	M. scandens
C. dealbata	Paesia scaberula
C. medullaris	Pellaea rotundifolia U
C. smithii	Pneumatopteris pennigera
Deparia petersenii U	Polystichum richardii
Dicksonia fibrosa	P. silvaticum
D. squarrosa	P. vestitum
Diplazium australe	Pteridium esculentum
Doodia media ssp. australis U	Pteris macilenta (P. saxatilis of NZ authors)

P. pendula (P. macilenta, of NZ authors)  
P. tremula  
Pyrrosia eleagnifolia  
Rumohra adiantiformis  
Sticherus cunninghamii

Trichomanes elongatum U  
T. endlicherianum U  
T. strictum  
T. venosum

FERN ALLIES

Huperzia varia (Lycopodium varium)  
Lycopodiella cernua (= Lycopodium  
cernuum)  
Lycopodium deuterodensum  
L. scariosum

L. volubile  
Tmesipteris elongata  
T. lanceolata U  
T. tannensis

Records not accepted

<u>Name used</u>	<u>Probable identity</u>
C. testacea	Carex sp. (unnamed, cf. C. raoulii & C. testacea)
Hebe townsonii (Allan 1961)	Garden specimen of same
Peraxilla [Alepis] flavida (Thompson 1979)	Peraxilla colensoi
Peraxilla flavida x P. tetrapetala (Thompson 1979)	Peraxilla colensoi