

WANGANUI PLANT LIST NO. 77

Checklist of native vascular plant species in Moawhango Ecological Region
Last updated 15 January 1999 (C. Ogle)

This list originally appeared in "Moawhango Ecological Region: survey report for the protected natural areas programme" (G M Rogers 1993).

The list was compiled from Druce (1972a,b; 1973a,b,c,d; 1975; 1978; 1979; 1982; 1985; 1986) and Druce and Ogle (1988), and personal communication with A.P. Druce, Landcare Research, Lower Hutt. Nomenclature follows Allan (1961), Cheeseman (1925), Connor and Edgar (1987), Healy and Edgar (1980), Moore and Edgar (1976), Brownsey, Given, and Lovis (1985), Webb, Sykes, and Garnock-Jones (1988), unless otherwise indicated.

Abbreviations used:

- aff. : affinities with
agg. : aggregate, comprising more than one species
cf. : compare with
s.l. : sensu lato, in the broad sense
sp. : species (singular)
spp. : species (plural)
ssp. : subspecies
s.s. : sensu stricto, in the narrow sense
var. : variety

1.

Gymnosperms

Dacrycarpus dacrydioides
Dacrydium cupressinum
Halocarpus bidwillii
Halocarpus biformis
Lagarostrobos colensoi
Lepidothamnus laxifolius
Libocedrus bidwillii
Phyllocladus alpinus agg.
Podocarpus hallii
Podocarpus nivalis
Podocarpus totara s.s.
Prumnopitys ferruginea
Prumnopitys taxifolia

2. Trees and Shrubs (M)

Cordyline australis
Cordyline banksii
Cordyline indivisa

3. Trees and Shrubs (D)

Alectryon excelsus var. *excelsus*
Alepis flavida
Alseuosmia pusilla
Aristotelia fruticosa var. *microphylla*
Aristotelia serrata
Brachyglottis bidwillii var. *bidwillii*
Brachyglottis repanda s.s.

Brachyglottis rotundifolia var. (described as *Senecio elaeagnifolius*)
Carmichaelia australis var. described as *C. flagelliformis*)
Carmichaelia ensyia var. *orbiculata*
Carmichaelia odorata var. *odorata*
Carpodetus serratus
Coprosma acerosa ssp. (unnamed)
Coprosma cheesemanii s.s.
Coprosma colensoi s.s.
Coprosma crassifolia
Coprosma decurva
Coprosma depressa
Coprosma foetidissima
Coprosma grandifolia
Coprosma linariifolia
Coprosma lucida s.s.
Coprosma microcarpa
Coprosma perpusilla ssp. *perpusilla*
Coprosma petriei
Coprosma propinqua ssp. *propinqua*
Coprosma pseudocuneata ssp. *pseudocuneata*
Coprosma rhamnoides s.l.
Coprosma rigida
Coprosma robusta
Coprosma rotundifolia
Coprosma rubra
Coprosma rugosa ssp. *rugosa*
Coprosma sp. (unnamed; aff. *C. cheesemanii*)
Coprosma sp. (described as *C. parviflora*), drupes usually unpigmented, occasionally purplish-red
Coprosma tenuifolia
Coprosma virescens
Coriaria arborea
Coriaria kingiana
Coriaria plumosa
Coriaria pteridoides
Corokia cotoneaster var. *cotoneaster*
Cyathodes dealbata
Cyathodes empetrifolia
Cyathodes juniperina agg.
Discaria toumatou
Dracophyllum longifolium var. (described as *D. filifolium*)
Dracophyllum recurvum
Dracophyllum subulatum
Elaeocarpus dentatus s.l.
Elaeocarpus hookerianus
Epacris alpina
Fuchsia excorticata
Gaultheria antipoda
Gaultheria colensoi
Gaultheria rupestris s.l.
Gaultheria sp. (described as *G. depressa* var. *novae-zelandiae*)
Griselinia littoralis
Hebe colensoi s.l.
Hebe macrocarpa var. (described as *H. corriganii*)

Hebe odora s.s.
Hebe stricta var. *stricta*
Hebe subalpina var. (described as *Hebe truncatula*)
Hebe tetragona var. *tetragona*
Hebe venustula
Hebe sp. (described as *Veronica arborea*)
Hebe sp. (described as *Veronica squalida*)
Hebe sp. (described as *H. stricta* var. *egmontiana* and as *H. stricta* var. *lata*)
Helichrysum aggregatum var. *aggregatum*
Hoheria angustifolia
Hoheria populnea var. *lanceolata*
Korthalsella clavata
Korthalsella lindsayi
Kunzea ericoides agg.
Leptospermum scoparium var.
Leucopogon fasciculatus var.
Leucopogon fraseri s.s.
Leucopogon suaveolens
Logania depressa
Lophomyrtus obcordata
Melicope simplex
Melicytus alpinus
Melicytus lanceolatus s.l.
Melicytus micranthus s.l.
Melicytus ramiflorus ssp. *ramiflorus*
Myoporum laetum var. *laetum*
Myrsine australis
Myrsine divaricata s.s.
Myrsine nummularia
Myrsine salicina
Neomyrtus pedunculata
Nestegis cunninghamii
Nestegis lanceolata
Nothofagus fusca
Nothofagus menziesii
Nothofagus solandri
Olearia arborescens
Olearia cheesemanii
Olearia colensoi var. *colensoi*
Olearia furfuracea var.
Olearia ilicifolia
Olearia nummulariifolia var. *nummulariifolia*
Olearia rani var. *colorata*
Olearia solandri
Olearia virgata var. (unnamed)
Ozothamnus vauvilliersii
Pennantia corymbosa
Pentachondra pumila
Peraxilla tetrapetala
Pernettya macrostigma
Pimelea aridula var. (unnamed)
Pimelea buxifolia
Pimelea longifolia var. *longifolia*
Pimelea microphylla

Pimelea prostrata
Pimelea suteri var. (described as *P. oreophila*)
Pittosporum anomalum
Pittosporum divaricatum s.l.
Pittosporum eugenioides
Pittosporum rigidum var. *rigidum*
Pittosporum tenuifolium s.l.
Pittosporum turneri
Plagianthus regius var. *regius*
Pseudopanax anomalus
Pseudopanax arboreus var. *arboreus*
Pseudopanax colensoi s.s.
Pseudopanax crassifolius
Pseudopanax edgerleyi
Pseudopanax ferox
Pseudopanax simplex s.l.
Pseudowintera colorata
Schefflera digitata
Solanum aviculare var. *aviculare*
Sophora microphylla
Sophora tetraptera
Streblus heterophyllus
Tupeia antarctica
Urtica ferox

5. Lianes (D)

Calystegia tuguriorum
Clematis foetida
Clematis forsteri
Clematis paniculata
Clematis quadribracteolata
Metrosideros colensoi s.l.
Metrosideros diffusa
Muehlenbeckia australis
Muehlenbeckia axillaris
Muehlenbeckia complexa
Muehlenbeckia ephedroides
Parsonsia capsularis
Parsonsia heterophylla
Passiflora tetrandra
Rubus cissoides var. (unnamed)
Rubus schmidelioides var. *schmidelioides*

6. Fern Allies

Lycopodium australianum
Lycopodium fastigiatum
Lycopodium laterale s.l.
Lycopodium scariosum
Lycopodium varium s.l.
Lycopodium volubile

7. Ferns

Adiantum cunninghamii
Asplenium bulbiferum

Asplenium flabellifolium agg.
Asplenium flaccidum
Asplenium gracillimum
Asplenium hookerianum
Asplenium lyallii
Asplenium oblongifolium
Asplenium polyodon
Asplenium richardii
Asplenium terrestre ssp. *terrestre*
Asplenium sp. (unnamed; aff. *A. trichomanes*)
Azolla filiculoides
Blechnum novaezelandiae
Blechnum triangularifolium
Blechnum montanum
Blechnum chambersii
Blechnum colensoi
Blechnum discolor
Blechnum fluviatile agg.
Blechnum membranaceum
Blechnum minus
Blechnum penna-marina
Blechnum procerum
Blechnum vulcanicum
Botrychium australe
Botrychium bifforme
Cheilanthes humilis
Ctenopteris heterophylla
Cyathea colensoi
Cyathea smithii
Cystopteris tasmanica
Dicksonia fibrosa
Dicksonia lanata s.s.
Dicksonia squarrosa
Diplazium australe
Gleichenia dicarpa
Grammitis billardierei
Grammitis ciliata
Grammitis magellanica ssp. *nothofageti*
Grammitis patagonica
Grammitis poeppigiana
Histopteris incisa
Hymenophyllum bivalve
Hymenophyllum cupressiforme
Hymenophyllum demissum
Hymenophyllum dilatatum
Hymenophyllum flabellatum
Hymenophyllum malingii
Hymenophyllum multifidum
Hymenophyllum peltatum
Hymenophyllum pulcherrimum
Hymenophyllum rarum
Hymenophyllum rufescens
Hymenophyllum sanguinolentum agg.
Hymenophyllum villosum

Hypolepis ambigua
Hypolepis millefolium
Hypolepis rufobarbata
Lastreopsis glabella
Leptolepia novae-zelandiae
Leptopteris hymenophylloides
Leptopteris superba
Ophioglossum coriaceum agg.
Paesia scaberula
Pellaea rotundifolia
Phymatosorus pustulatus
Pleurosorus rutifolius
Pneumatopteris pennigera
Polystichum richardii
Polystichum silvaticum
Polystichum vestitum
Pteridium esculentum
Pteris tremula
Pyrrosia eleagnifolia
Rumohra adiantiformis
Schizaea australis
Sticherus cunninghamii
Trichomanes venosum

8. Orchids

Aporostylis bifolia
Caladenia lyallii
Caladenia sp. (unnamed; aff. *C. carnea*)
Chiloglottis cornuta
Corybas macranthus
Corybas oblongus
Corybas rivularis agg. (not *C. rivularis* s.s.)
Corybas trilobus s.s.
Earina autumnalis
Earina mucronata s.s.
Gastrodia cunninghamii
Gastrodia minor
Microtis oligantha
Microtis parviflora
Microtis unifolia
Orthoceras novae-zeelandiae
Prasophyllum colensoi
Prasophyllum sp. (unnamed; aff. *P. patens*)
Pterostylis banksii
Pterostylis foliata
Pterostylis humilis
Pterostylis patens
Pterostylis tristis
Pterostylis venosa
Spiranthes novae-zelandiae
Thelymitra cyanea
Thelymitra decora
Thelymitra formosa
Thelymitra hatchii

Thelymitra longifolia

9. Grasses

Anemanthele lessoniana

Agrostis dyeri s.s.

Agrostis imbecilla

Agrostis muscosa

Agrostis pallescens

Agrostis personata

Amphibromus fluitans

Anemanthele lessoniana

Chionochloa conspicua ssp. *cunninghamii*

Chionochloa pallens ssp. *pallens*

Chionochloa rubra ssp. *rubra*

Cortaderia fulvida

Deschampsia caespitosa var. *micrantha*

Deschampsia novae-zelandiae

Deschampsia tenella

Deyeuxia quadriseta agg.

Deyeuxia aucklandica

Deyeuxia avenoides s.l.

Dichelachne crinita

Echinopogon ovatus

Elymus laevis

Elymus multiflorus

Elymus narduroides

Elymus tenuis

Festuca multinodis

Festuca novae-zelandiae

Festuca sp. (unnamed; aff. *F. rubra*)

Hierochloa recurvata

Hierochloa redolens

Koeleria cheesemanii

Koeleria novozelandica agg

Lachnagrostis elata .

Lachnagrostis filiformis s.s.

Lachnagrostis striata

Lachnagrostis lyallii

Microlaena avenacea

Microlaena polynoda

Microlaena stipoides

Poa anceps ssp. *anceps*

Poa breviglumis

Poa cita ssp. (unnamed)

Poa colensoi

Poa imbecilla

Poa matthewsii

Poa pusilla

Poa sp. (unnamed; aff. *P. novae-zelandiae*)

Rytidosperma australe

Rytidosperma buchananii

Rytidosperma clavatum

Rytidosperma gracile

Rytidosperma merum

Rytidosperma pulchrum

Rytidosperma pumilum
Rytidosperma setifolium
Rytidosperma unarede
Trisetum drucei
Trisetum lepidum
Trisetum lasiorhachis
Zoysia minima

10. Sedges

Baumea arthropylla
Baumea rubiginosa
Baumea tenax
Baumea teretifolia
Carex astonii
Carex berggrenii
Carex breviculmis
Carex buchananii
Carex capillacea
Carex colensoi
Carex comans
Carex coriacea
Carex diandra
Carex dipsacea var. (described as *C. tahoata*)
Carex dissita s.s.
Carex echinata var. (described as *C. stellulata* var. *australis*)
Carex flagellifera
Carex forsteri
Carex gaudichaudiana
Carex geminata
Carex inversa
Carex lambertiana
Carex maorica
Carex petriei
Carex raoulii
Carex rubicunda
Carex secta s.s.
Carex sinclairii
Carex solandri
Carex testacea s.s.
Carex uncifolia
Carex virgata
Carpha alpina s.s.
Eleocharis acuta
Eleocharis gracilis
Eleocharis sphacelata
Isolepis aucklandica
Isolepis caligenis
Isolepis crassiuscula
Isolepis distigmata
Isolepis fluitans
Isolepis habra
Isolepis pottsii
Isolepis reticularis
Isolepis subtilissima

Lepidosperma australe
Machaerina sinclairii
Oreobolus pectinatus
Oreobolus strictus
Schoenus apogon s.l.
Schoenus concinnus
Schoenus fluitans
Schoenus maschalinus
Schoenus pauciflorus s.s.
Uncinia caespitosa
Uncinia clavata
Uncinia distans
Uncinia divaricata
Uncinia egmontiana
Uncinia ferruginea
Uncinia filiformis
Uncinia fuscovaginata var. *fuscovaginata*
Uncinia involuta
Uncinia laxiflora
Uncinia leptostachya
Uncinia longifructus
Uncinia rubra
Uncinia rupestris s.l.
Uncinia scabra
Uncinia silvestris s.l.
Uncinia strictissima
Uncinia uncinata
Uncinia viridis
Uncinia zotovii
Uncinia sp. (unnamed; called "*Uncinia affinis*" in Flora of New Zealand Vol. 2, but incorrectly so)
Uncinia sp. (unnamed; aff. *U. nervosa*)

11. Rushes

Centrolepis ciliata
Centrolepis pallida
Empodisma minus
Juncus antarcticus
Juncus australis
Juncus distegus
Juncus gregiflorus
Juncus holoschoenus
Juncus novae-zelandiae
Juncus pallidus
Juncus pauciflorus
Juncus pusillus
Juncus sarophorus
Luzula colensoi
Luzula decipiens
Luzula leptophylla
Luzula migrata
Luzula picta s.s.
Luzula subclavata
Luzula sp. (described as *L. picta* var. *limosa*)
Luzula sp. (described as *L. rufa* var. *albicomans*)

12. Monocots other than orchids, grasses, sedges, and rushes

Arthropodium candidum
Astelia fragrans
Astelia grandis
Astelia solandri
Astelia sp. (unnamed; aff. *A. nervosa*)
Bulbinella hookeri
Collospermum microspermum
Dianella nigra
Herpolirion novae-zelandiae
Lemna sp. (called "*L. minor*" in Flora of New Zealand Vol. 2)
Libertia grandiflora
Libertia ixioides
Libertia peregrinans
Libertia pulchella
Luzuriaga parviflora
Phormium cookianum
Phormium tenax
Potamogeton cheesemanii
Potamogeton suboblongus
Triglochin striata
Typha orientalis
Wolffia australiana

13. Composite Herbs

Abrotanella caespitosa
Anaphalioides trinervis
Anaphalioides subrigida
Anaphalioides bellidioides
Anaphalioides alpinum
Brachyglottis lagopus var. *lagopus*
Brachyscome radicata
Celmisia glandulosa var. *glandulosa*
Celmisia gracilentata agg.
Celmisia incana s.l.
Celmisia spectabilis ssp. *spectabilis*
Celmisia sp. (unnamed; called "*C. graminifolia*" in Flora of New Zealand Vol. 1 but incorrectly so)
Craspedia minor var. *minor*
Craspedia viscosa
Craspedia sp. (unnamed)
Craspedia sp. (unnamed)
Gnaphalium audax
Gnaphalium delicatum
Gnaphalium ensifer
Gnaphalium gymnocephalum
Gnaphalium involucreatum
Gnaphalium limosum s.s.
Gnaphalium mackayi s.s.
Gnaphalium paludosum s.s.
Gnaphalium polylepis
Gnaphalium ruahinicum
Gnaphalium traversii
Gnaphalium sp. (unnamed; aff. *G. paludosum*)

Helichrysum filicaule
Lagenifera cuneata
Lagenifera montana
Lagenifera petiolata
Lagenifera pinnatifida
Lagenifera pumila
Lagenifera strangulata
Leptinella pusilla
Leptinella sp. (unnamed; aff. *L. squalida*)
Leucogenes leontopodium
Microseris scapigera
Pseudognaphalium sp. (unnamed aff. *P. luteoalbum*)
Pseudognaphalium sp. (unnamed aff. *P. luteoalbum*)
Raoulia albosericea
Raoulia glabra
Raoulia grandiflora var. *grandiflora*
Raoulia tenuicaulis s.l.
Raoulia sp. (unnamed; aff. *R. australis*)
Raoulia sp. (unnamed; aff. *R. monroi*)
Senecio glaucophyllus ssp. *toa*
Senecio glomeratus
Senecio minimus
Senecio quadridentatus
Senecio rufiglandulosus var. *rufiglandulosus*
Senecio wairauensis
Senecio sp. (described as *S. lautus* var. *discoideus*)
Taraxacum magellanicum
Vittadinia australis agg.

14. Others (D)

Acaena rorida
Acaena anserinifolia
Acaena emittens
Acaena inermis
Acaena juvenca
Acaena microphylla
Acaena profundeincisa
Aciphylla colensoi var. *colensoi*
Aciphylla sp. (unnamed; aff. *A. squarrosa*)
Anisotome aromatica
Australina pusilla
Callitriche petriei ssp. *petriei*
Cardamine corymbosa agg.
Cardamine sp. ("Long Style" of Pritchard 1957)
Cardamine sp. ("Narrow Petal" of Pritchard 1957)
Cardamine sp. ("Glossy Leaf" of Pritchard 1957)
Cardamine sp. (described as *C. debilis* "slender var." in Flora of New Zealand Vol. 1)
Cardamine sp. ("Scree Race" of Pritchard 1957)
Cardamine sp. ("Tussock Race" of Pritchard 1957)
Centella uniflora
Colobanthus apetalus s.l.
Colobanthus strictus
Colobanthus sp. (unnamed; aff. *C. buchananii*)
Crassula sieberiana

Dactylanthus taylorii
Dichondra repens var.
Dichondra sp. (unnamed; *D. brevifolia*)
Drosera arcturi
Drosera binata
Drosera peltata ssp. *auriculata*
Drosera pygmaea
Drosera spathulata
Epilobium alsinoides s.s.
Epilobium astonii
Epilobium atriplicifolium s.s.
Epilobium billardioreanum s.s.
Epilobium brunnescens s.s.
Epilobium chionanthum
Epilobium chlorifolium
Epilobium cinereum
Epilobium cockayneanum
Epilobium glabellum s.s.
Epilobium gracilipes
Epilobium hectorii s.s.
Epilobium insulare
Epilobium komarovianum
Epilobium linnaeoides
Epilobium macropus
Epilobium melanocaulon
Epilobium microphyllum
Epilobium nerteroides
Epilobium nummulariifolium
Epilobium pallidiflorum
Epilobium pedunculare s.s.
Epilobium pernitens
Epilobium pubens
Epilobium pycnostachyum
Epilobium rotundifolium
Epilobium tenuipes s.s.
Epilobium sp. (described as *E. brunnescens* var. *minutiflorum*)
Euphrasia cuneata
Euphrasia disperma var. *disperma*
Euphrasia revoluta
Euphrasia zelandica var.
Forstera bidwillii s.l.
Forstera tenella
Galium perpusillum s.s.
Galium propinquum
Galium trilobum
Galium sp. (unnamed; aff. *G. perpusillum*)
Gentiana bellidifolia s.s.
Gentiana grisebachii s.s.
Gentiana montana s.l.
Gentiana sp. (unnamed; aff. *G. spenceri*)
Geranium microphyllum
Geranium potentilloides var. *potentilloides*
Geranium sessiliflorum var. *novae-zelandiae*
Geum leiospermum

Geum parviflorum agg.
Gingidia montana
Glossostigma elatinoides
Gonocarpus aggregatus
Gonocarpus micranthus ssp. *micranthus*
Gunnera dentata var. *dentata*
Gunnera monoica
Gunnera prorepens
Haloragis erecta ssp. *erecta*
Hydrocotyle dissecta
Hydrocotyle elongata
Hydrocotyle heteromeria
Hydrocotyle hydrophila
Hydrocotyle microphylla
Hydrocotyle moschata
Hydrocotyle novae-zeelandiae s.s.
Hydrocotyle pterocarpa
Hydrocotyle sulcata
Hydrocotyle sp. (described as *H. novae-zeelandiae* var. *montana*)
Hypericum japonicum
Hypericum sp. (unnamed; aff. *H. japonicum*)
Hypsela rivalis
Jovellana sinclairii
Kelleria dieffenbachii
Kelleria laxa
Lilaeopsis ruthiana
Limosella lineata
Linum monogynum var. *monogynum*
Liparophyllum gunnii
Mazus radicans s.s.
Mentha cunninghamii
Montia fontana s.s.
Myosotis eximia
Myosotis forsteri
Myosotis pygmaea s.s.
Myosotis spathulata s.l.
Myosotis tenericaulis
Myosotis venosa
Myosotis sp. (unnamed; aff. *M. pygmaea*)
Myosotis sp. (unnamed; aff. *M. australis*)
Myosotis sp. (described as *M. pygmaea* var. *drucei*)
Myosotis sp. (described as *M. pygmaea* var. *glauca*)
Myriophyllum pedunculatum ssp. *novae-zealandicum*)
Myriophyllum propinquum
Myriophyllum triphyllum
Neopaxia sp. (described as *Claytonia calycina*)
Nertera balfouriana
Nertera ciliata
Nertera depressa
Nertera scapanioides
Nertera setulosa
Nertera sp. (unnamed aff. *N. balfouriana*)
Oreomyrrhis colensoi s.s.
Oreomyrrhis ramosa

Oreomyrrhis sp. (described as *O. colensoi* var. *delicatula*)
Oreostylidium subulatum
Ourisia colensoi
Ourisia lactea ssp. *drucei*
Ourisia macrophylla ssp. *robusta*
Ourisia modesta
Ourisia vulcanica
Oxalis exilis
Oxalis magellanica agg.
Parahebe diffusa ssp. *diffusa*
Parahebe hookeriana
Parahebe spathulata
Parietaria debilis
Phyllachne colensoi s.l.
Plantago novae-zelandiae
Plantago raoulii var.
Plantago triandra s.s.
Plantago uniflora
Potentilla anserinoides
Pratia angulata agg.
Psychrophila novae-zealandiae
Ranunculus amphitrichus
Ranunculus cheesemanii var. (described as *R. carsei*)
Ranunculus glabrifolius
Ranunculus insignis
Ranunculus membranifolius
Ranunculus multiscapus s.s.
Ranunculus nivicola
Ranunculus recens var. (unnamed)
Ranunculus reflexus
Ranunculus royi
Ranunculus simulans
Ranunculus ternatifolius
Ranunculus sp. (described as *R. lappaceus* var. *macrophyllus*)
Rumex flexuosus
Scandia rosifolia agg.
Schizeilema colensoi
Schizeilema nitens
Schizeilema trifoliolatum
Scleranthus biflorus
Scleranthus uniflorus
Selliera microphylla
Stackhousia minima
Stellaria decipiens s.l.
Stellaria gracilentia
Tetrachondra hamiltonii
Urtica incisa
Utricularia novae-zelandiae
Viola cunninghamii
Viola filicaulis
Viola lyallii
Wahlenbergia albomarginata var. *pygmaea*
Wahlenbergia rupestris