

(85)

INDIGENOUS VASCULAR PLANTS IN THE VICINITY OF MT MATTHEWS.

RINIUTAKA RA., 1500-3086 FT

<sup>†</sup> Grid ref. N 165 555140 ✓

A.P. Druce, Botany Division, D.S.I.R., August 1974

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GYMNOSPERM TREES

*Podocarpus hallii*  
*Prumnopitys ferruginea*

MONOCOT TREES

*Cordyline indivisa*

DICOT TREES

*Aristotelia serrata*  
*Carpodetus serratus*  
*Elaeocarpus dentatus* (incl. *E.d. var. obovatus*)  
*Fuchsia excorticata*  
*Griselinia littoralis*  
*Hedycarya arborea*  
*Hohertia sp. (unnamed)*  
*Knightia excelsa*  
*Malicytus ramiflorus* ssp. *ramiflorus*  
*Metrosideros robusta*  
*Myrsine australis*  
*M. salicina*  
*Nestegis cunninghamii*  
*Nothofagus menziesii*  
*N. solandri* var. *solandri*

*Olearia rani* var. *colorata*

*Pennantia corymbosa*

*Pseudopanax colensoi* s.s.

*P. crassifolius*

*P. simplex* (incl. *P.s. var. sinclairii*)

*Schefflera digitata*

*Weinmannia racemosa* var.

*racemosa*

DICOT SHRUBS

*Alseuosmia pusilla*  
*Brachyglossis repanda* s.s.  
*B. rotundifolius* var. (*B. elaeagnifolius*)  
*Cassinia leptophylla* var. *leptophylla*  
*Coprosma colensoi* s.s.  
*C. foetidissima*  
*C. grandifolia*  
*C. microcarpa* ssp. *thamnoides*  
*C. thamnoides* (incl. *C. polymorpha*)  
*C. rotundifolia*  
*C. rugosa* ssp. *rugosa*

*C.* sp. (unnamed; included in *C. parviflora* by Oliver, 1935, and others) (If undersurface not minutely hairy as is usual in *C. parviflora*; drapes vs. unpigmented, occ. purplish red)

*Cyathodes* sp. (*C. juniperina* agg.)  
(lvs small, vs. < 1cm x < 1mm)

*Dracophyllum longifolium* var.  
(incl. *D. filifolium* and *D. oliveri*)

*Gaultheria rupestris* (incl. *G. subcorymbosa*)

*G.* sp. (unnamed; included in *G. depressa*, as var. *novae-zelandiae*, by Franklin 1962)

*Hebe stricta* var. *attansonii*

*H. venustula* (Zotov et al., 1938)

*Helichrysum aggregatum* var. *aggreg.*

*Kunzea ericoides* var.

*Leucopogon fasciculatus*

*Olearia arborescens*

*O. colensoi* var. *colensoi*

*Pseudopanax anomalous*

*Pseudowintera axillaris*

*P. colorata*

*Urtica ferox*

*C. paniculata*

*Metrosideros diffusa*

*M. fulgens*

*Muehlenbeckia australis*

*Rubus cissoides* var. *cissoides*

### PSILOPSIDS AND LYCOPODS

*Tmesipteris tannensis*

*Lycopodium australianum* (Zotov et al., 1938)

*L. scariosum*

*L. varium* (incl. *L. billardieri* and *L. novae-zelandicum*)

### FERNS

*Asplenium flaccidum*

*A. hookerianum*

*A. oblongifolium*

*Blechnum colensoi*

*B. discolor*

*B. fluitatile* agg.

*B. procerum*

*B. vulcanicum*

*B.* sp. (unnamed) common lowland sp.; lower pinnae reduced in length

*Ctenopteris heterophylla*

*Cyathea colensoi*

*C. dealbata*

*C. Smithii*

*Grammitis billardierei*

*Histiopteris incisa*

### DICOT LIANES

*Clematis forsteri*

*Hymenophyllum clemissum*

*H. dilatatum*

*H. peltatum*

*H. multifidum*

*H. sanguinolentum*, agg.

*H. ratum*

*Hypolepis tufobarbata*

*Leptopteris hymenophylloides*

*L. superba*

*Lindsaea trichomanoides* (incl. L.t.)

*Paesia scabrella* var. *lesconii*)

*Phymatosorus diversifolius*

*Polystichum vestitum*

*Pyrrosia cleagnifolia*

*Rumohra adiantiformis*

*Trichomanes reniforme*

*Microlaena avenacea*

*Poa anceps* ssp. *anceps*

*P. breviglumis*

*Rytidosperma gracile*

*R. unata* de

*Trisetum* sp. (unnamed)

#### SEDGES

*Uncinia clavata*

*U. distans*

*U. filiformis*

*U. gracilenta*

*U. scabra*

*U. silvestris* (incl. *U. affinis*)

*U. uncinata*

*U. zotovii*

#### RUSHES

*Juncus gregiflorus*

*J. novae-zelandiae*

*Luzula picta* s.s.

#### ORCHIDS

*Corybas oblongus*

*C. rivularis* s.s. (Beddie 1938, as *Corysanthes rotundifolia*)

*C. trilobus* s.s.

*Dendrobium cunninghamii*

*Earia autumnalis*

*E. mucronata* s.s.

#### GRASSES

*Chionochloa cheesemanii*

*C. conspicua* ssp. *cunninghamii*

*Dichelachne crinita*

*Lachnagrostis* sp. (unnamed; included in *L. filiformis*, as var. *semi-glabra*, by Zolov 1965)

#### MONOCOT HERBS (OTHER THAN ORCHIDS)

##### GRASSES, SEDGES, RUSHES

*Arthropodium candidum*

*Astelia fragrans*

*A. solandri*

*Colospernum microspermum*

*Libertia grandiflora*

*Luzuriaga pativilata*  
*Phormium cookianum*

COMPOSITE HERBS}

*Brachyglottis lagopus* var. *lagopus*

*Craspedia minor* var. *minor* (incl. *C. major*)

*C. uniflora* var. *grandis*

*C. viscosa*

*Gnaphalium audax*

*Helichrysum filicaule*

*Lageniforma strangulata*

*Pseudognaphalium* sp. (unnamed) (*aff. P. luteoalbum*)

*Raoulia glabra*

*R. tenuicaulis* (incl. *R. t. var. clinorhiza*  
and *R. t. var. pusilla*)

*Senecio minimus*

*S. rufiglandulosus* var. *rufiglandulosus*

*Nertera depressa* (incl. *N. cunninghamii*)  
*N. sp.* (unnamed; aff. *N. dichondrifolia*) (hair's present on  
both surfaces of lf, straight, not  
hooked as in *N. dichondrifolia*)

*Oxisia colensoi*

*O. lactea* ssp. *drucei*

*O. colensoi* × *O. lactea*

*Oxalis magellanica* agg.

*Parahelbe diffusa* ssp. *diffusa*

*Pratia angulata* agg.

*Ranunculus reflexus*

*Schizoclema trifoliatum*

*Stellaria decipiens* (incl. *S. parviflora*)

*Urtica incisa*

*Viola cunninghamii* (Zetov et al., 1938)

*V. filicaulis*

No. of species: 163.

DICOT HERBS (OTHER THAN COMPOSITES)

*Acaena anserinifolia*

*Aciphylla squarrosa* s.s.

*Cardamine* sp. (*C. debilis* agg.) ("Long  
Style" of Pritchard 1957)

*Epilobium brunnescens* s.s.

*E. glabellum* s.s.

*E. linnaeoides*

*Euphrasia cuneata*

*Gunnera monoica*

*Hydrocotyle moschata*

*Jovellana repens*

*Nertera ciliata*