

INDIGENOUS VASCULAR PLANTS OF MT MAUNGAPOHATU†, HUIARAU

RANGE, 2000-4570 FT

(Based on visit 1953, and Cranwell & Moore 1931)

† Grid ref. N96 545490, alt. 4483 ft

(Additions by W.B. Shaw 1984)

A.P. Druce, Botany Division, D.S.I.R., 1972 (revised May 1974)

(unc - uncommon) July 1975, June 1976, May 1977, June 1979, June 1980, April 1982

GYMNOSPERMS

- Dactyloctenium aegyptium
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- Halocarpus biflorus
- Phyllocladus alpinus ss.
- P. glaucus
- * Podocarpus hallii (unc)
- P. totara (Cranwell and Moore, 1931)
- Prumnopitys ferruginea
- P. taxifolia

- Ilex brexioides Dec. 1983
- Melicope lanceolata (incl. M. l. var. latior) June 1984, June 1985, Nov. 1987
- M. ramiflorus ssp. ramiflorus June 1988
- Metrosideros robusta Nov. 1990
- Myrsine salicina July 1991
- * Nestegis cunninghamii July 1992
- Nothofagus fusca
- N. menziesii
- Olearia rani var. colorata
- Pennantia corymbosa
- Pittosporum tenuifolium ssp. tenuifolium

MONOCOT TREES

- Cordyline indivisa

DICOT TREES

- Aristotelia serrata
- Beilschmiedia tawa
- * Carpodetus serratus
- * Dracophyllum latifolium (incl. D. matthewsii) (unc)
- Elaeocarpus hookerianus (Cranwell and Moore, 1931) (unc)
- Fuchsia excorticata
- Griselinia littoralis
- Hoheria populnea var. lanceolata

- P. sp. (Cranwell and Moore, 1931)
- Pseudopanax arboreus var. arboreus
- P. colensoi s.s.
- P. edgetleyi
- P. simplex (incl. P. s. var. sinclairii)
- Quintinia serrata (incl. Q. acutifolia and Q. elliptica)
- Schefflera digitata
- Sophora tetraptera (Cranwell and Moore, 1931) (unc)
- Weinmannia racemosa var. racemosa

* not recorded by Cranwell and Moore (1931)

- recorded by Cranwell and Moore, but not seen by A.P.D. (see also p. 7)

DICOT SHRUBS

- * *Alseuosmia pusilla*
- * *Aristotelia fruticosa* var. *microphylla* (unc)
- * *A.f.* var. *m.* X *A. serrata*
- Brachyglottis kirkii* s.s.
- *B. rotundifolia* var. (*B. elaeagnifolia*) (Cranwell and Moore, 1931, as *Senecio elaeagnifolius*)
- B. repanda* s.s.
- *Cassinia vauvilliersii* (Cranwell & Moore, 1931)
- Coprosma colensoi* s.s.
- C. depressa*
- C. foetidissima*
- C. grandifolia*
- * *C. perpusilla* ssp. *perpusilla*
- C. pseudocuneata* ssp. *pseudocuneata*
- * *C. robusta*
- * *C. rugosa* ssp. *rugosa*
- C. tenuifolia*
- * *C. sp.* (unnamed; included in *C. parviflora* by Oliver, 1935, and others) (If under surface not minutely hairy as is usual in *C. parviflora*; drupes vs. unpigmented, ecc. purplish, red)
- Coriaria arborea*
- C. kingiana*
- C. arborea* X *C. kingiana*
- Cyathodes empetrifolia*
- * *Dracophyllum longifolium* var. (incl. *D. filifolium* and *D. oliveri*)
- Gaultheria antipoda*
- * *G. paniculata*
- * *G. sp.* (unnamed; included in *G. depressa*, as var. *novae-zelandiae*, by Franklin, 1962)
- * *G. paniculata* X *G. sp.* (unnamed)
- * *Hebe macrocarpa* var. (*H. cortigalii*)
- H. odota* s.s.
- * *H. stricta* var. *stricta*
- * *H. sp.* (unnamed, included in *H. stricta*, as var. *egmontiana*, by Moore 1961)
- * *Leucopogon fasciculatus* var. *Myrsine divaricata* s.s.
- * *Neomyrtus pedunculata*
- Oleaia arborescens*
- *O. capillaris* (Cranwell and Moore, 1931)
- O. colensoi* var. *colensoi*
- O. ilicifolia* (unc)
- O. arborescens* X *O. ilicifolia*
- Pentachondra pumila*
- *Peraxilla colensoi* (Cranwell and Moore, 1931, as *Flytranche colensoi*)
- * *Pimelea suteri* var. (*P. orzophila*)
- Pittosporum rigidum* var. *rigidum*
- Pseudowintera colorata*
- *Tupeia antarctica* (Cranwell and Moore, 1931)

DICOT LIANES

- * *Clematis forsteri*
- *Metrosideros colensoi* (Cranwell and Moore, 1931)
- * *M. diffusa*
- * *Muehlenbeckia australis*

- Parsonsia sp.
- *Rubus cissoides
- R. schmidelioides var. schmidelioides
- *R. cissoides X R. schmidelioides (unc)

LYCOPODS

- *L. australianum (unc)
- L. fastigiatum
- L. scariosum

FERNS

- Asplenium bulbiferum
- *A. flaccidum
- *A. gracillimum
- *A. lyallii
- A. oblongifolium
- *A. polyodon
- *Blechnum chambetsii
- B. colensoi
- B. discolor
- B. fluviatile agg.
- *B. penna-marina
- *B. procerum
- *B. sp. (unnamed) (common lowland sp.;
lower pinnae reduced in length)
- Cyathea colensoi
- C. smilkcii
- *Cystopteris tasmanica
- Dicksonia fibrosa
- D. lanata s.s.
- *D. squarrosa
- *Grammitis magellanica ssp.
nothofageti

- *G. patagonica
- *G. poeppigiana
- Histiopteris incisa
- Hymenophyllum demissum
- *H. dilatatum
- *H. flabellatum
- H. multifidum
- *H. pettatum
- *H. pulcherrimum
- *H. tarum
- H. sanguinolentum agg.
- Hypolepis millefolium
- *H. rufo-barbata
- Leptopteris hymenophylloides
- L. superba
- *Phymatosorus novae-zealandiae
- *P. pustulatus
- Polystichum vestitum
- *Pteridium esculentum
- *Schizaea australis

- Trichomanes venosum

ORCHIDS

- *Aporostylis bifolia
- *Chiloglottis cornuta
- Corybas mactanthus
- C. trilobus s.s.
- Orthoceras novae-zealandiae
- Prasophyllum colensoi
- Pterostylis patens
- *P. venosa

- Thelymitra sp. (Cranwell and
Moore, 1931)

GRASSES

- * *Agrostis personata*
- * *Chionochloa pallens* ssp. *pallens*
- * *C. rubra* ssp. *rubra*
- * *C. pallens* X *C. rubra*
- * *Cortaderia fulvida*
- * *Deschampsia tenella*
- Deyeuxia aucklandica*

- * *Festuca multinodis*
- * *Hieracchloe recurvata*

- * *Lachnagrostis* sp. (unnamed; included in *L. filiformis*, as var. *semi-glabra*, by Zotov, 1965)
- Mictolaena arenacea*
- Poa anceps* ssp. *anceps*
- * *P. breviglumis*
- * *P. sp.* (unnamed; aff. *P. novae-zelandiae*)
- * *Rytdosperma buchananii*
- * *R. clavatum*
- * *R. gracile*
- * *R. setifolium*
- * *Trisetum* sp. (i) (unnamed; aff. *T. antarcticum*)
- * *T. sp.* (ii) (*T. antarcticum* var. *lasiorhachis*?)

SEDGES

- * *Carex dissita* ss.
- * *C. echinata* var. (*C. stellulata* var. *australis*)
- * *C. sinclairii*
- * *C. sp.* (Section *Acutae*)
- Carpha alpina* s.s.

- * *Eleocharis acuta*
- * *E. gracilis*
- Gahnia procera*
- * *Isolepis aucklandica*
- * *I. distigmata*
- * *I. habra*
- * *I. pottsii*
- Oreobolus pectinatus*
- Schoenus pauciflorus* s.s.
- * *Uncinia caespitosa*
- * *U. divaricata*
- * *U. ferrugineus*
- * *U. filiformis*
- * *U. gracilentia*
- * *U. longifructus*
- U. rupestris* (incl. *U. angustifolia*)
- * *U. silvestris* (incl. *U. affinis*)
- U. uncinata*
- * *U. zotovii*
- * *U. sp.* (unnamed; aff. *U. nervosa*) (more slender than *U. nervosa*; see Edgar 1970, p. 231)

RUSHES AND ALLIED PLANTS

- * *Centrolepis ciliata*
- * *Juncus gregiflorus*
- * *J. novae-zelandiae*
- * *Luzula migrata*
- * *L. subclavata*
- * *L. sp.* (unnamed; included in *L. picta*, as var. *limosa*, by Edgar, 1966)

MONOCOT HERBS (OTHER THAN ORCHIDS)

GRASSES, SEDGES, RUSHES

- Astelia fragrans
- *A. solandti
- *A. sp. (unnamed; aff. A. nervosa)
- Bulbinella hookeri
- *Collospetrum microspermum
- *Dianella nigra
- Libertia pulchella
- Luzuriaga parviflora
- Phormium cookianum

COMPOSITE HERBS

- *Abrotanella caespitosa
- Celmisia spectabilis ssp. spectabilis
- Craspedia sp. (unnamed)
- Anaphalis keriensis s.s.
- A. sp. (i) (Helichrysum bellidioides s.s.)
- *A. sp. (ii) (unnamed) ("Helichrysum alpinum" of Cockayne 1928)
- *Lagenifera pumila
- *Microseris scapigera var.
- *Pseudognaphalium sp. (unnamed; aff. P. luteoalbum)
- *Senecio minimus
- S. tufiglandulosus var. tufiglandulosus

DICOT HERBS

- Acaena anserinifolia
- *Aciphylla sp. (unnamed; aff. A. squarrosa)
- Anisotome aromatica
- Australina pusilla (Cranwell & Moore, 1931)
- *Cardamine sp. (i) (C. debilis agg.)
- ("Long Style" of Pritchard, 1957)
- *C. sp. (ii) (C. debilis agg.) ("Tussock Race" of Pritchard)
- *Colobanthus apetalus (incl. C. a. var. alpinus)
- *Drosera spathulata

- *Epilobium alsinoides s.s.
- *E. brunnescens s.s.
- *E. chlorifolium
- *E. cockayneanum
- *E. glabellum s.s.
- *E. gracilipes
- *E. linnaeoides
- *E. nummulatifolium
- *E. pubens
- *E. rotundifolium
- Euphrasia coneata
- *Forstera sp. (cf. F. bidwillii)
- *Galium propinquum
- Gentiana bellidifolia var. bellidifolia
- *G. grisebachii s.s. (unc. pulchella)
- *G. montana (incl. G. patula → G. bellidifolia var. pulchella)
- *G. sp. (unnamed; aff. G. spenceri)
- *Gentium microphyllum
- *G. sessiliflorum var. novae-zeelandiae
- Geum sp. (G. parviflorum agg.)
- *Gonocarpus micranthus ssp. micr.
- *Hydrocotyle elongata
- *H. heteromeria
- *H. moschata
- *H. novae-zeelandiae s.s.
- Jovellana repens (Cranwell & Moore, 1931)
- Myosotis forsteri
- M. saxosa (incl. M. amabilis)
- *Myriophyllum pedunculatum ssp. n. 3.
- *Nertera depressa (incl. N. cunninghamii)
- *N. sp. (unnamed; aff. N. dichondrifolia)
- Oreomyza coleusii (incl. O. c. var. hispida and O. c. var. multifida)
- Ourisia macrophylla (ssp. robusta?)

- * *Oxalis magallanica*
- * *Parahebe diffusa* ssp. *diffusa*
P. olsenii
- * *P. diffusa* x *P. olsenii*
- * *Plantago raoulii*
Pratia angulata agg.
Ranunculus amphitrichus
R. insignis
R. reflexus
Schizaelema allanii
- * *S. colensoi*
- * *S. trifoliolatum*
- * *Stellaria decipiens* (incl. *S. parviflora*)
Urtica incisa
- * *Viola cunninghamii*
V. filicaulis
Wahlenbergia albo-marginata var.
pygmaea
- * *W. colensoi*

No. of species (excluding doubtful records listed on the following page): 266.

Doubtful and erroneous records not incorporated in the main list:

Record

Probable identity of plant on which record based

Aciphylla glaucescens (Oliver, 1956) - - -	} A. sp. (unnamed)
A. squarrosa var. flaccida (Druce, 1954) - - -	
A. s. (Cranwell and Moore, 1931; Oliver, 1956)	
Alseuosmia quercifolia (C. & M., 1931) - -	A. pusilla
"Arundo conspicua" (C. and M., 1931) - -	Cortaderia fulvida
Chionochloa flavescens (Druce, 1954, as Danthonia flavescens) - - - - -	C. pallens
C. rigida (Cranwell and Moore, 1931, as Danthonia raoulii) - - - - -	C. pallens
C. rigida (Druce, 1954, as Danthonia rigida) - - - - -	C. rubra
Coprosma brunnea (Cranwell and Moore, 1931; Oliver, 1935) - - - - -	C. rugosa ssp. rugosa
C. parviflora (Cranwell and Moore, 1931, as C. myrtillofolia; Oliver, 1935) - - -	C. sp. (unnamed)
C. colensoi X C. foetidissima (C. and M., 1931)	
Craspedia uniflora var. (C. and M., 1931) -	C. sp. (unnamed)
Gaultheria rupestris (Cranwell and Moore, 1931) - - - - -	G. paniculata
"G. r. crossing with G. antipoda and ? G. depressa" (C. and M., 1931) - - - -	G. paniculata X G. sp. (unnamed)
Halocarpus bidwillii (C. and M., 1931, as Dacrydium bidwillii)	
Habe salicifolia (C. and M., 1931) - - - -	H. stricta, H. macrocarpa, or H. sp. (unnamed)
Pimelea tyallii (Druce, 1954) - - - - -	P. suteri var
Poa imbecilla (C. and M., 1931) - - - - -	P. breviglumis
P. sp. (C. and M., 1931, as P. caespitosa)	
Rubus australis (C. and M., 1931) - - - -	R. cissoides
Isolëpis inundata (C. and M., 1931, as Scirpus inundatus) - - - - -	I. habra
Uncinia nervosa (Druce, 1954; Hamlin, 1959) -	U. sp. (unnamed)

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