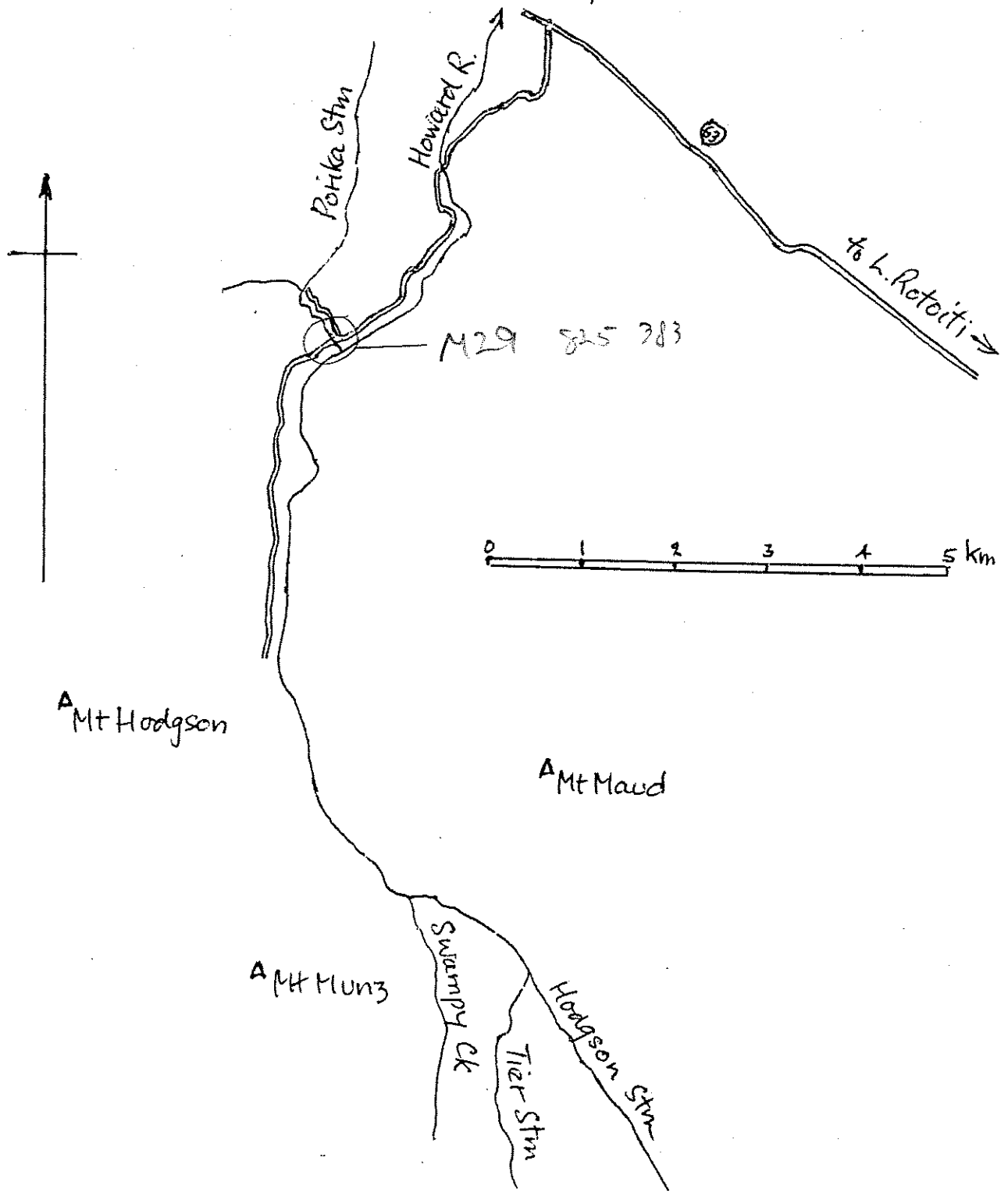


INDIGENOUS HIGHER PLANTS (LYCOPODS, FERNS, GYMNOSPERMS, FLOWERING PLANTS) OF HOWARD V. NELSON (450-700M)

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GYMNOSPERM TREES AND SHRUBS

- Daerycarpus daerydioides* (unc)
- Halocarpus bidwillii*
- Lagarostrobos eolensis* (unc)
- Libocedrus bidwillii* (unc) (nearly all dead)
- Podocarpus acutifolius*
- P. hallii* (unc)
- P. acutifolius* X *P. hallii* (unc)

DICOT TREES

- Carpodatus serratus* (unc)
- Elaeocarpus hookerianus* (unc)
- Griselinia littoralis*
- Nothofagus fusca*
- N. menziesii*
- N. solandri* (unc)
- Oleaia aviceniifolia*
- Pittosporum tenuifolium* ssp. *tenuifolium* (unc)
- * *Pseudopanax arboreus* var. *arboreus*
- P. crassifolius*
- Sophora microphylla*

DICOT SHRUBS

- Aristolelia fruticosa* var.
- Carmichaelia* sp. (Subgenus *Carmichaelia*)
- Coprosma cheesemani* s.s. (unc)
- C. ciliata* ssp. (adult lvs glabrous or nearly so)
- C. foetidissima* (unc)
- C. linariifolia* (unc)
- C. microcarpa* (unc)
- C. obconica* ssp. *obconica*
- C. propinqua* ssp. *propinqua*
- C. thamnoides* (incl. *C. polymorpha*)
- C. rigida*
- C. wallii*
- C. sp. (i)* (unnamed; included in *C. parviflora* by Olivier, 1935, and others)

- C. sp. (ii)* (unnamed) (*C. parviflora* var. *dumosa* sensu Allan 1961, non *C. p. var. dumosa* Cheeseman)
- C. propinqua* X *C. robusta* (unc)
- Coriaria sarmentosa*
- Corehia cotoneaster* var. *cotoneaster*
- Cyathodes ampelifolia*
- C. sp.* (*C. juniperina* agg.) (lvs small, us. $< 1\text{cm} \times < 1\text{mm}$)
- Discaria tomatou*
- Dracophyllum uniflorum* (unc)
- Gaultheria antipoda*
- G. macrostigma*
- G. sp.* (unnamed; included in *G. depressa*, as var. *novae-zelandiae*, by Franklin 1962)
- G. macrostigma* X *G. sp.* (unnamed) (unc)
- Hebe gracillima* (unc)
- H. salicifolia* var. *salicifolia*
- H. traversii* (unc)
- H. venustula* (incl. *H. brachysiphon*) (unc)
- H. sp.* (*Veronica squalida*)
- Kunzea ericoides* agg.
- Leptospermum scoparium*
- Leucopogon fasciculatus* var. (juv. lvs not much wider than adult lvs)
- L. fraseri* s.s.
- Melicytus* sp. (unnamed) (branches flexuose, leafless when exposed)
- Myrsine divaricata* s.s.
- Neomyrtus pedunculata*
- Oleaia virgata* var. *implicita* (incl. *O. v. var. divaricata* and *O. v. var. laxiflora*)
- Pimelea oreophila* (unc)

* one seedling of *Pittosporum patulum* reported by P. Wardle

Pittosporum anomalum
P. divaricatum
P. rigidum var. (*P. crassicaule*) (unc)
Pseudopanax anomalus
Pseudowintera colorata

Leptopteris superba
Polystichum vestitum
Pteridium esculantum
Sticherus cunninghamii

DICOT LIANES

Clematis forsteri
C. quadribracteolata
Muehlenbeckia australis (unc)
M. axillaris
M. complexa
M. australis X *M. complexa* (unc)
Parsonsia capsularis
Rubus schmidalioides var. *sub-pauperatus*

ORCHIDS

Acianthus viridis (unc)
Chiloglottis cornuta
Corybas trilobus s.s.
C. sp. (undetermined)
Pterostylis australis
P. sp. (*P. itsoniana*?)
Thelymitra cyanea (unc)
T. hatchii (unc)
T. longifolia

LYCOPODS

Lycopodium fastigiatum
L. scariosum
L. volubile

GRASSES

Chonochloa conspicua ssp. *conspicua*
Hierochloa redolens (unc)
Microlaena avenacea
Poa edensoi
Rytidosperma gracile

FERNS

Asplenium flaccidum
A. richardii (unc)
Blechnum colensoi (unc)
B. discolor
B. fluviatile agg.
B. minus
B. penna-marina
B. procerum
B. vulcanicum
Botrychium biforme (unc)
Cyathea colensoi
Histiopteris incisa
Hymenophyllum multifidum
H. villosum
Hypolepis millefolium

SEDGES

Carex breviculmis
C. capillaris (unc)
C. carsei
C. comans
C. coriacea
C. diandra (unc)
C. dissita s.s.
C. echinata var. (*C. stellulata*
 var. *australis*)
C. gaudichaudiana
C. geminata
C. inversa (unc)
C. secta s.s.
C. sinclairii

- C. sp. (unnamed included in C. secta, as var. tenuiculmis, by Petrie 1920)
- C. diandra x C. secta (unc)
- Eleocharis acuta
- E. gracilis
- Isolepis caligenis (unc)
- I. habra (unc)
- I. subtilissima
- Oreobolus pectinatus
- O. strictus
- Uncinia egmontiana
- U. tupestris (incl. U. angustifolia)
- U. uncinata
- U. sp. (unnamed) (U. affinis Hamlin 1959, non U. riparia var. affinis Clarke; see Nosteboom 1978) (unc)

- Brachyglottis sp. (unnamed)
- Celmisia alpina
- C. monroi ssp. monroi
- Graphalium aodax
- G. limosum ss.
- G. wahiniicum (unc)
- G. traversii (unc)
- Helictysum filicaule
- Lagenifera cuneata
- L. montana (unc)
- L. petiolata
- L. pinnatifida
- L. pumila
- L. strangulata
- Leptinella sp. (unnamed; included in L. squalida, as ssp. mediana, by Lloyd and Webb, 1987)
- Microsetis scapigera var.
- Pseudognaphalium sp. (unnamed; aff. P. luteoalbum) (lvs mostly linear-spathulate to linear, acute)
- Raoulia australis agg.
- R. glabra
- R. tenuicaulis (incl. R. t. var. dimorpha and R. t. var. pusilla)
- Sanecio waitavensis (unc)

RUSHES AND ALLIED PLANTS

- Controlepis ciliata
- Juncus distegus
- J. gregiflorus
- Luzula picta s.s.
- L. sp. (unnamed; included in L. picta, as var. limosa, by Edgar 1966)

MONOCOT. HERBS OTHER THAN ORCHIDS

GRASSES, SEDGES, RUSHES

- Anthropodium candidum
- Astelia fragrans (unc)
- A. nervosa s.s. (unc)
- Phormium cookianum
- Potamogeton cheesemanii (unc)
- P. suboblongus (unc)

COMPOSITE HERBS

- Anaphalis sp. (Helictysum bellidioides s.s.)

DICOT HERBS OTHER COMPOSITES

- Acaena anserinifolia
- A. inermis
- A. juvenca
- Aciphylla aurea (unc)
- Callitriche petrici
- Cardamine sp. (i) ("Long Style" of Pritchard 1957)
- C. sp. (ii) ("Narrow Petal" of Pritchard 1957)
- C. sp. (iii) ("Glossy Leaf" of Pritchard 1957)

- C.sp. (iv) (aff. *C. corymbosa*) (unc)
- Centella uniflora*
- Epilobium alsinoides* s.s.
- E. brunnescens* s.s.
- E. insulare*
- E. komarovianum*
- E. linnaeoides* (unc)
- E. natteroides*
- E. pallidiflorum* (unc)
- E. pedunculare* s.s. (unc)
- E. pubens*
- Galium perpusillum* s.s.
- Geranium* sp. (unnamed; aff. *G. microphyllum*)
- G. sessiliflorum* var. *novae-zelandiae*)
- Gingidia montana*
- Gonocarpus aggregatus*
- G. micranthus* ssp. *micranthus*
- Gunnera monoica*
- Hydrocotyle elongata*
- H. microphylla*
- H. solcata*
- H. sp. (i)* (unnamed; included in *H. novae-zelandiae*, as var. *montana*, by Kirk 1899)
- H. sp. (ii)* (unnamed; included in *H. moschata*, as var. *parvifolia*, by Carse 1928)
- Hypericum japonicum* agg. (unc)
- H. sp. (unnamed)* (lvs 2x2 mm upto 4x3 mm; capsule 2mm long x 1.5 mm diam.)
- Kalleria laxa* (unc)
- Mazus radicans*
- Mentha cunninghamii*
- Montia fontana* s.s.
- Mycotis forsteri*
- M. tanericaulis* (unc)
- Nertera ciliata*
- N. depressa* (incl. *N. cunninghamii*)
- N. sp. (unnamed; aff. N. dichondrifolia)* (hairs present on both

- surfaces of lf, straight, not hooked as in *N. dichondrifolia*)
- Oreomyza* sp. (unnamed; aff. *O. tamora*)
- Oreostylidium subulatum*
- Oxysia lactea* esp. *lactea* (unc)
- O. modesta*
- Oxalis exilis* (unc)
- O. magellanica*
- Patahebe decora* (unc)
- Plantago taoulii*
- Pratia angulata* agg.
- Ranunculus cheesemanii* ssp. *cheesemanii* (unc)
- R. foliosus*
- R. glabrifolius*
- R. reflexus* (unc)
- R. simulans* (unc)
- R. sp. (unnamed; included in R. lappaceus, as var. macrophyllus, by Kirk 1899)*
- Rumex flexuosus* (unc)
- Schizilema nitens*
- Scleranthus brockiei* (unc)
- Stackhousia minima*
- Stellaria decipiens* (incl. *S. parviflora*)
- Viola cunninghamii*
- V. filicaulis*
- V. lyallii*
- Wahlenbergia albomarginata* var. *albomarginata* (incl. *W. pygmaea* var. *laxa*, *W. brockiei*, and *W. simpsonii*)

No. of species: 227.

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