

VASCULAR PLANTS OF MT RAUKUMARA†, RAUKUMARA RA.,
3000-4638 FT (900-1400 M)

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Based on visits 1950 (A.P.D.), 1981 (M.H.), and 1983 (A.P.D.)

† Grid ref. N71 530465 ✓

INDIGENOUS PLANTS

GYMNOSPERM TREES AND SHRUBS

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|--|--|
| Halocarpus biformis | Ixerba brexioides |
| Lepidothamnus laxifolius (Creswell 1961, as Dactyidium laxifolium) | Melicytus lanceolatus (incl. M.l. var. latior) |
| Libocedrus bidwillii | M. ramiflorus ssp. ramiflorus |
| Phyllocladus hallii | |
| Podocarpus hallii | Myrsine salicina |
| P. nivalis (Creswell 1961) | |
| Prumnopitys ferruginea | Nothofagus fusca |
| | N. menziesii |

MONOCOT TREES

- | | |
|--------------------|----------------------------|
| Cordyline indivisa | Olearia tani var. colorata |
| | Pseudopanax colensoi s.s. |
| | P. edgetleyi |

DICOT TREES

- | | |
|--|---|
| Aristotelia serrata | P. laetus (Creswell 1961) |
| Carpodetus serratus | P. simplex (incl. P.s. var. sindairii) |
| Dracophyllum traversii (incl. D. pyramidale) | Quintinia serratus (incl. Q. acutifolia and Q. elliptica) |
| Fuchsia excorticata | Schefflera digitata |
| Griselinia littoralis | Weinmannia racemosa |
| Holbertia populnea var. lanceolata | |

DICOT SHRUBS

- Alseuosmia pusilla*
} *Brachyglottis repanda* s.s.
} *B. rotundifolia* var. (*B. elaeagnifolia*)
} *B. kirki* s.s.

Coprosma colensoi s.s.
C. foetidissima
C. grandifolia
C. pseudocuneata ssp. *pseudocuneata*
C. tenuifolia
C. sp. (unnamed; included in *C. parviflora* by Oliver, 1935, and others) (If surface not minutely hairy as is usual in *C. parviflora*; drupes vs. unpigmented, occ. purplish red)

Cyathodes ampelifolia
Diacophyllum sinclairii (incl. *D. adamsii* and *D. viride*)

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. cortiganii*)

Myrsine divaricata s.s.

Olea arborescens

O. colensoi var. *colensoi*

O. ilicifolia

O. nummularifolia (Creswell 1961)

O. arborescens X *O. ilicifolia*

Pentachondra pumila

Pimelea buxifolia

Pittosporum rigidum var. *rigidum*

Pseudopanax anomalus

P. a. X *P. simplex*

Pseudowintera colorata

DICOT LIANES

Clematis paniculata

Metrosideros diffusa

M. fulgens

Muehlenbeckia australis

Rubus cissoides var. *cissoides*

LYCOPODS

Lycopodium australianum

L. fastigiatum

L. scariosum

L. varium (incl. *L. billardierei* and

L. novae-zelandicum)

FERNS

Asplenium bulbiferum

A. flaccidum

A. bulbiferum X *A. flaccidum*

Blechnum chambersii

B. discolor

B. fluviatile agg.

B. procerum

B. sp. (unnamed) (common lowland sp.;

lower pinnae reduced in length)

B. procerum X *B. sp. (unnamed)*

Cyathea colensoi

C. smithii

Dicksonia squarrosa

Grammitis billardierei

G. magellanica ssp. *nothofageti*

Histiopteris incisa

Hymenophyllum demissum

H. flabellatum

H. multifidum

H. pettatum

H. tarum

H. revolutum

H. sanguinolentum agg.

Hypolepis rufobarbata

Leptopteris superba

Paesia scaberula

Phymatosorus diversifolius

P. novae-zelandiae

Pneumatopteris pennigera

Polystichum vestitum

ORCHIDS

Aporostylis bifolia

Chiloglottis cornuta

Corybas trilobus s.s.

Dendrobium cunninghamii

Earina autumnalis

E. mucronata s.s.

Prasophyllum colensoi

Pterostylis banksii

P. humilis

P. venosa

Thelymitra sp.

GRASSES

Chionochloa pallens var. (lvs broader than in var. *pallens*)

Deyeuxia aucklandica

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

Microlaena avenacea

M. stipoides

Poa breviglumis

P. colensoi

Rytidosperma gracile

Trisetum sp. (unnamed; aff. *T. antarcticum*) (lf sheath distinctly hairy)

SEDGES

Carex dissita s.s.

C. forsteri

C. solandri

C. sp. (Sect. Acutae)

Carpha alpina s.s.

Gahnia procera

G. sp. (G. pauciflora or G. setifolia)

Isolepis habra

- I. pottsii
- Oreobolus pectinatus
- Schoenus maschalinus
- Uncinia caespitosa
- U. clavata
- U. ferruginea
- U. filiformis
- U. gracilentata
- U. tupestris (incl. U. angustifolia)
- U. silvestris (incl. U. affinis)
- U. uncinata
- U. zotovic

- and capitula larger than in H. bellidioides)
- Gnaphalium avelax
- G. gymnocephalum
- G. vahunicum
- G. sp. (unnamed; aff. G. limosum) (lvs linear)

RUSHES

- Juncus graciflorus
- J. planifolius
- Luzula migrata
- L. subclavata
- L. sp. (unnamed; included in L. picta, as var. limosa, by Edgar 1966)

- Helichrysum filicaule
- Pseudognaphalium sp. (unnamed; aff. P. luteoalbum)

- Raoulia tenuicaulis (incl. R.t. var. dimorpha and R.t. var. pusilla)
- Senecio minimus

DICOT HERBS (OTHER THAN COMPOSITES)

Acaena auctinifolia

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

- Astelia fragrans
- A. solandri
- A. sp. (unnamed; aff. A. nervosa) (lvs not conspicuously white adaxially as in A. nervosa)
- Collospermum microspermum
- Libertia pulchella
- Luzuriaga parviflora

- Anisotome aromatica
- Cardamine sp. (C. debilis agg) ("Gloss Leaf" of Pritchard 1957)
- Epilobium alsinoides ss.
- E. brunnescens ss.
- E. cockayneanum
- E. netteroides
- E. nummularifolium
- E. linnaeoides
- Euphrasia cuneata
- Gentiana sp. (unnamed; aff. G. grisebachii)

COMPOSITE HERBS

- Anaphalis sp. (unnamed; aff. Helichrysum bellidioides) ("H. alpinum" of Cockayne 1928) (lvs

Gonocarpus micranthus ssp.
micranthus

Hydrocotyle heteromeria

H. microphylla

Nertera ciliata

N. sp. (unnamed; aff. N. dichondri-
folia) (lvs present on both surfaces of

lf, straight, not hooked as in N. dichondr.)

Oreomyza colensoi (Creswell 1961)

Oursia lactea ssp. drucei

Oxalis magellanica agg.

Plantago raoulii var. (lvs narrow-
elliptic)

Pratia angulata ass.

Ranunculus membranifolius

R. reflexus

Stellaria decipiens (incl. S. parvi-
flora)

Urtica incisa

Viola filicaulis

No. of species: 177.

ADVENTIVE PLANTS

DICOT SHRUBS

Erica sp.

GRASSES

Agrostis capillaris

A. stolonifera

Aira caryophylla

Anthoxanthum odoratum

Dactylis glomerata

Festuca nigrescens

Holcus lanatus

Poa annua

Vulpia bromoides

RUSHES

Juncus articulatus

J. effusus

J. tenuis

COMPOSITE HERBS

Achillea millefolium

Cirsium arvense

C. palustre

C. vulgare

Conyza floribunda

Crepis capillaris

Hypochoeris radicata

Leontodon taraxacoides

Senecio jacobaea

S. sylvaticus

S. vulgaris

Sonchus asper

DICOT HERBS (OTHER THAN COMPOSITES)

Callitriche stagnalis

Cerastium fontanum ssp. vulgare

Digitalis purpurea

Linum catharticum

Lotus pedunculatus

Prunella vulgaris

Ranunculus repens

Rumex acetosella

Sagina procumbens

Veronica serpyllifolia

No. of species: 35.

Record not accepted:

Alseuosmia quercifolia (Druce 1954) [= *A. pusilla*]

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