

(39)

INDIGENOUS VASCULAR PLANTS OF MT WHAKAPUNAKI,†

W.S.W. OF GISBORNE, 2500-3198 FT

(Based on visits 1949 and 1967)

† Grid ref. N106 992209

A.P. Druce, Botany Division, D.S.I.R., June 1972

(revised Apr. 1974, June 1975, June 1976, June 1979, June 1980,
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GYMNOSPERMS

Dacrydium cupressinum
Podocarpus hallii
Prumnopitys ferruginea

Pseudopanax arboreus var. *arboreus*

P. colensoi s.s.

P. edgerleyi

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

Quintinia serrata (incl. *Q. acutifolia*
and *Q. elliptica*)

Schefflera digitata

MONOCOT TREES AND SHRUBS

Cordyline banksii

C. indivisa

DICOT SHRUBS

Alseuosmia pusilla

Brachyglottis repanda s.s.

DICOT TREES

Aristotelia serrata

Dracophyllum latifolium

Elaeocarpus dentatus (incl. *E. d.* var. *obovatus*)

E. hookerianus

Fuchsia excorticata

Griselinia littoralis

Hoheria populnea var. *lanceolata*

Melicytus lanceolatus (incl. *M. l.* var. *latior*)

M. ramiflorus ssp. *ramiflorus*

Myrsine salicina

Nothofagus fusca

N. menziesii

Pennantia corymbosa

Pittosporum ralphii

Cassinia leptophylla var. *leptophylla*

Coprosma foetidissima

C. grandifolia

C. lucida s.s.

C. microcarpa

C. robusta

C. tenuifolia

Coriaria arborea

C. kingiana (Oliver 1942)

Gaultheria antipoda

Geniostoma tupestre var. *ligustifolium*

Hebe stricta var. *stricta*

Leucopogon fasciculatus var.

Olearia furfuracea var.

- Pimelea longifolia* var. *longifolia*
- Pseudopanax anomalus*
- Pseudowintera axillaris*
- P. colorata*

DICOT LIANES

- Fuchsia petscandens* (uncommon)
- Muehlenbeckia australis*
- Rubus cissoides* var. *cissoides*

LYCOPODS

- Lycopodium fastigiatum*
- L. scariosum*
- L. volubile*

FERNS

- Asplenium bulbiferum* agg.
- A. flaccidum*
- A. polyodon*

- Blechnum chambersii*
- B. discolor*
- B. fluviatile* agg.
- B. penna-marina*
- B. procerum*
- B. sp.(i)* (unnamed) (common lowland sp.; lower pinnae reduced in length)
- B. sp.(ii)* (unnamed) (cliff sp.; lower pinnae not reduced)
- Cyathea smithii*
- Dicksonia lanata* s.s.
- Grammitis* sp.
- Histiopteris incisa*

- Hymenophyllum demissum*
- H. flabellatum*
- H. rarum*
- H. sanguinolentum* agg.
- Hypolepis rufobarbata*
- Leptopteris hymenophylloides*
- L. superba*
- Paesia scaberda*
- Phymatosorus pustulatus*
- Polystichum richardii*
- Pteridium esculentum*
- Pyrosia elegnifolia*

ORCHIDS

- Corybas mactanthus*
- Microtis unifolia*
- Thelymitra longifolia*

GRASSES

- Chionochloa flavicans*
- Cortaderia fulvida*
- Lachnagrostis* sp. (unnamed; included in *L. filiformis*, as var. *semi-glabra*, by Zotov, 1965)
- Microlaena avenacea*
- Poa anceps* ssp. *anceps*
- Rytidosperma gracile*
- Trisetum* sp. (unnamed; aff. *T. antarcticum*)

SEDGES

Isolæpis pottsii
Machaerina sinclairii
Schoenus pauciflorus s.s.

Uncinia clavata
U. uncinata
U. zotovii
U. sp.

RUSHES

Juncus gregiflorus
J. novae-zelandiae
J. planifolius
Luzula picta s.s.

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

Astelia fragrans
A. solandri
Collospetrum microspetrum
Phormium cookianum

COMPOSITE HERBS

Anaphalis subrigida
A. sp. (*Helichrysum bellidioides* s.s.)
Craspedia viscosa
Gnaphalium audax
Helichrysum filicaule
Lagenifera pumila
Raoulia glabra
Senecio rufiglandulosus var.
rufiglandulosus

DICOT HERBS (OTHER THAN COMPOSITE)

Acaena anserinifolia

Epilobium alsinoides s.s.

E. brunnescens s.s.

E. cinereum

E. insulare

E. nummulatiifolium

E. pubens

Euphrasia cuneata

Hydrocotyle elongata

H. heterometia

H. inoschata

Jovellana sinclairii

Nettera depressa (incl. *N. cunninghamii*)

N. sp. (unnamed; aff. *N. dichondrifolia*)

Ourisia mactophylla ssp. *robusta*

Parahebe diffusa ssp. *diffusa*

Ranunculus reflexus

Schizeilema trifoliolatum

Stellaria decipiens (incl. *S. parviflora*)

No. of species: 129.

