

INDIGENOUS VASCULAR PLANTS OF MARAETOTARA VALLEY AND SURROUNDING HILLS[†], SOUTH OF HASTINGS, 500-2100 FT.

N141 210 020 ✓

† Kahurangi: ghd ref. N141 28-02, alt. 2119 ft.
unnamed hill: ghd ref. N141 30-93, alt. 2081 ft.

(Based on visits 1962 and 1973) ✓

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

(revised May 1974, June 1975, May 1976, June 1976, May 1977, Oct. 1977, June 1979, May 1980, Oct 1981, Apr. 1985, Aug. 1990)

(unc - uncommon)

GYMNOSPERM TREES

- Dactyloctenium aegyptium (unc)
- Dactyloctenium cupressinum (unc)
- Podocarpus totara s.s.
- Prumnopitys taxifolia

- Olearia rani var. col-orata (unc)
- Pennantia corymbosa
- Pittosporum eugenioides
- P. ralphii
- P. tenuifolium ssp. tenuifolium

MONOCOT TREES

- Cordyline australis

- Plagianthus regius var. regius (unc)
- Pseudopanax arboreus var. arboreus
- P. crassifolius

DICOT TREES

- Alectryon excelsus var. excelsus
- Aristotelia serrata
- Beilschmiedia tawa
- Carpodetus serratus
- Corynocarpus laevigatus (unc)
- Fuchsia excorticata (unc)
- Hedycarya arborea
- Hoheria populnea var. lanceolata
- Knightia excelsa
- Macropiper excelsum var. excelsum
- Melicactus ramiflorus ssp. ramiflorus
- Myoporum laetum var. laetum
- Myrsine australis
- Nestegis cunninghamii (unc)

- Schefflera digitata
- Sophora tetraptera
- Strabulus heterophyllus

DICOT SHRUBS

- Brachyglottis repanda s.s.
- Carmichaelia arborea var. (incl. C. flagelliformis & C. hookeri)
- Coprosma grandifolia
- C. thamnoides ssp. thamnoides (incl. C. polymorpha) (unc)
- C. robusta
- C. rotundifolia
- Cotiaia arborea
- Fuchsia excorticata X F. perscandens (unc)

Grisebinia lucida (unc)

Hebe stricta var. *stricta*

Helichrysum aggregatum var. *aggregatum* (unc)

Kunzea encoides var.

Leptospermum scoparium var.

Leucopogon fraseri ss.

Melicope simplex

Olearia furfuracea var.

Pimelea prostrata

Pseudopanax anomalus

Pseudowintera colorata (unc)

Solanum aviculare var. *aviculare*

Urtica ferox

MONOCOT LIANES

Ripogonum scandens

DICOT LIANES

Calyptegia tugutorum

Clematis foetida

C. forsteri

Fuchsia perscandens

Metrosideros colensoi (incl. *M. c.* var. *pendens*)

M. diffusa

Muehlenbeckia australis

M. complexa

M. australis X *M. complexa*

Parsonsia capsularis var.

P. heterophylla

P. capsularis X *P. heterophylla*

Passiflora tetrandra

Rubus schmidelioides var. *schmidelioides*

FERNS

Adiantum cunninghamii

A. sp.

Asplenium flaccidum

A. gracillimum

A. hookerianum

A. oblongifolium

A. sp. (unnamed; aff. *A. trichomanes*)

A. flaccidum X *A. gracillimum*

Blechnum chambersii

B. discolor

B. fluviatile agg.

B. membranaceum

B. minus

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

lower pinnae reduced in length)

B. sp. (ii) (unnamed) (cliff sp.;

lower pinnae not reduced)

B. chambersii X *B. membranaceum*

Cyathea dealbata

C. medullaris (unc)

C. smithii

Dicksonia fibrosa

D. squarrosa (unc)

Histiopteris incisa

Hypolepis ambigua
Lastreopsis glabella
L. velutina
Leptolepia novae-zelandiae (unc)
Paesia scaberula
Pellaea rotundifolia
Phymatosorus diversifolius
P. scandens
Pneumatopteris pennigera
Polystichum richardii
P. vestitum
Pteridium esculentum
Pteris pendula
P. tremula
Pyrosia aleagnifolia

Trichomanes variosum (unc)

ORCHIDS

Corybas sp.
Earina autumnalis
E. mucronata s.s.
Microtis unifolia
Thelymitra longifolia

GRASSES

Elymus multiflorus
E. sp. (aff. *E. tectisetus*)
Cortaderia toetoe
Deyeuxia billardierei
Echinoopogon ovatus
Microlaena stipoides

Poa auceps ssp. *auceps*
Rytidosperma clavatum

Trisetum sp. (unnamed; aff. *T. antarcticum*)

SEDGES

Carex diandra
C. flagellifera
C. forsteri
C. secta s.s.
C. solandri (unc).
C. sp. (unnamed; aff. *C. geminata*) (much larger than *C. geminata*; lvs up to 2.5 cm wide)
C. diandra X *C. secta*
Cyperus ustulatus
Eleocharis acuta
Isolepis nodosa
Schoenoplectus validus (unc)
Uncinia laxiflora
U. uncinata

RUSHES

Juncus distegus
J. gragiflorus
Luzula picta s.s. (unc)
L. sp. (unnamed; included in *L. picta*, as var. *limosa*, by Edgar 1966) (unc)

MONOCOT HERBS (OTHER THAN ORCHIDS)

GRASSES, SEDGES, RUSHES

Arthropodium candidum
Collospermum hastatum (unc)
Lamna sp. (*L. minor* auct.)
Libertia ixioides
Phormium cookianum
Typha orientalis

COMPOSITE HERBS

Anaphalis kariensis s.s.

Celmisia gracilentata var.

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

C. viscosa

Gnaphalium audax

G. gymnocephalum

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

Melichrysium filicaule

Lagenifera pumila

Senecio banksii var. (*S. colensoi* var. *colensoi*)

Vittadinia australis agg.

H. novae-zeelandiae s.s.

Linum monogynum

Nerteta depressa (incl. *N. cunninghamii*)

Oxalis exilis

Parietaria debilis

Plantago raoulii var. (vs *narrowly*)^{alliptic}

Ranunculus glabrifolius

R. reflexus

Scandia sp. (*S. rosifolia* agg.)

(leaflets ovate-lanceolate)

Schizilema trifoliolatum

Stellaria parviflora (incl. *S. minuta*)

Urtica incisa

Wahlenbergia sp

DICOT HERBS (OTHER THAN COMPOSITES)

Acaena anserinifolia

Cardamine sp. (i) (*C. debilis* agg.)

("Narrow Petal" of Pritchard 1957)

C. sp. (ii) (cf. *C. corymbosa*)

Dichondra repens var.

D. sp. (unnamed)

Drosera peltata ssp. *auriculata* (unc)

Epilobium natteroides

E. nummulariifolium

E. rotundifolium

Galium propinquum

Geranium microphyllum

G. sessiliflorum var. *novae-zeelandiae*

Haloragis erecta ssp. *erecta*

Hydrocotyle elongata

H. heterometra

H. moschata

No. of species: 176.