

INDIGENOUS VASCULAR PLANTS NEAR DANNEVIRKE, AND IN THE HISTORIC

ORINGI CLEARING[†], HAWKE'S BAY, 400-1200 FT

T23 670 004

1976

† For location of Oringi Clearing see Wilson et al. 1939:
"History of Hawke's Bay" (A.H. and A.W. Reed)

977.3

A.P. Druce, Botany Division, D.S.I.R., July 1975 (revised June 1976

May 1977

Oct 1977

June 1979

May 1980

July 1985

Aug 1990

July 1992

(Based on visits 1966-1976)

(unc) - uncommon

GYMNOSPERM TREES

- Dactyctenium dactyloides*
- Dactyloctenium cupressinum*
- Podocarpus totara* s.s.
- Prumnopitys ferruginea*
- P. taxifolia*

- Lophomyrtus bullata*
- L. obtusata*
- L. bullata* x *L. obtusata*
- Melicope ramiflora* ssp. *ramiflora*

- Myrsine australis*
- Nestegis lanceolata*

MONOCOT TREES

- Cordyline australis*
- C. banksii*

- N. montana* (unc)
- Nolthofagus solandri* var. *solandri* (unc)
- N. fusca* x *N. solandri* (Colenso 1884, as *Fagus apiculata*)

DICOT TREES

- Alectryon excelsus* var. *excelsus*
- Aristotelia serrata*
- Beilschmiedia tawa*
- Carpodetus serratus*
- Cotynocarpus laevigatus* (unc)
- Elaeocarpus dentatus* (incl. *E. var. obovatus*)
- E. hookerianus*
- Fuchsia excorticata*

- Pennantia cotylobosa*
- Pittosporum eugeniioides*
- P. tenuifolium* ssp. *tenuifolium*
- Plagianthus regius* var. *regius*
- Pseudopanax arboreum* var. *arboreum*
- P. crassifolium*
- Schefflera digitata*
- Sophora microphylla*

- Holera populnea* var. *lanceolata*
- Knightia excelsa*

- S. tetraptera*
- Streblus heterophyllus*
- Waimannia racemosa* var. *racemosa*

DICOT SHRUBS

- Brachyglottis repanda s.s.
- Carmichaelia sp. (subgenus Carmichaelia)
- Coprosma areolata
- C. crassifolia
- C. foetidissima (Colenso 1899, as C. sagittata)
- C. grandifolia
- C. lucida s.s.
- C. propinqua ssp. propinqua
- C. thamnoïdes (incl. C. polymorpha)
- C. rigida
- C. robusta
- C. rotundifolia
- C. tenuicaulis
- C. virescens
- C. sp. (unnamed) (drupes small, violet) (unc)
- C. propinqua X C. robusta

- Malicytus micranthus (incl. M. m. var. microphyllus)
- M. m. X M. ramiflorus (unc)
- Myrsine divaricata s.s.
- M. australis X M. divaricata (Colenso 1890, as M. neo-zealandensis)

- Neomyrtus pedunculata
- Oleaia solandri
- O. virgata var. virgata (incl. O. v. var. ramuliflora)
- Pimelea prostrata (Colenso 1889, as P. rugulosa)
- P. tomentosa (unc)

- Pseudopanax anomalus
- Pseudowintera axillaris (unc)
- Teuchidium parvifolium (incl. T. p. var. luxurians) (unc)
- Urtica ferox

- Iteostylus micranthus (unc)
- Dracophyllum strictum (unc)
- Fuchsia excoecata X F. perscaudens (unc)
- Gaulltheria antipoda
- Gnaniostoma rupestre var. ligustri-folium
- Hebe stricta var. stricta
- H. sp. (Veronica squalida)
- Helichrysum aggregatum var. aggreg.
- Kunzea ericoides agg.
- Leptospermum scoparium
- Leucopogon fasciculatus var.
- L. fraseri s.s.
- Melicope simplex

MONOCOT LIANES

- Ripogonum scandens

DICOT LIANES AND RELATED PLANTS

- Calystegia fuguricrum
- Clematis foetida
- C. forsteri
- C. paniculata

- Fuchsia perscandens* (unc)
Metrosideros colensoi (incl. *M. c.* var. *pendens*)
M. diffusa
M. perforata
Muehlenbeckia australis
M. axillaris (unc)
M. complexa
M. ephedroides (unc)
Parsonia capsularis var.
P. heterophylla
P. capsularis X *P. heterophylla*
Passiflora tetrandra
Rubus australis
R. cissoides var. *cissoides*
R. schmidelioides var. *schmidelioides*
M. australis X *M. complexa* (unc)
M. axillaris X *M. ephedroides* (unc)
M. ephedroides X *M. complexa* (unc)

- B. discolor*
B. filiforme
B. fluviatile agg.
B. membranaceum
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*
Botrychium biforme

- Chailanthes distans* (unc)
Ctenopteris heterophylla

- Dicksonia fibrosa*
D. lanata (Colenso 1883)
D. squarrosa
Histiopteris incisa
Hymenophyllum bivalve
H. demissum
H. dilatatum
H. flabellatum
H. flexuosum (Colenso 1883, as *H. javanicum*)
H. multifidum
H. ratum
H. revolutum
H. sanguinolentum agg.
H. scabrum
Hypolepis ambigua
H. distans (Colenso 1883)
H. rufobarbata

FERNS

- Adiantum cunninghamii*
A. diaphanum (unc)
Anarthropteris lanceolata
Arthropteris tenella (Colenso 1883, as *Polypodium tenellum*)
Asplenium bulbiferum
A. flabellifolium
A. flaccidum
A. gracillimum
A. hookerianum
A. oblongifolium
A. polyodon

Blechnum chambersii

GRASSES

- Lastreopsis glabella*
- L. hispida*
- L. microsota* ssp. *peritangulatis*
- L. velutina*
- Leptolepia novae-zelandiae*
- Leptopteris hymenophylloides*
- Paesia scaberula*
- Pellaea rotundifolia*
- P. sp.* (unnamed)
- Phymatosorus pustulatus*
- P. scandens*
- Polystichum richardii*
- P. silvaticum*
- P. vestitum*
- Pteridium esculentum*
- Pteris pendula*
- P. tramula*
- Pyrosia alcagnifolia*
- Pneumatopteris pennigera*

- Trichomanes reniforme*
- T. venosum*

ORCHIDS

- Eatina micronata* ss.
- Gastrodia cunninghamii*

- Microtis unifolia*
- Thalymnitis foetida* (Colenso 1854)
- T. longifolia*

- Anemantbele (assoniana) (unc)*
- Elymus multiflorus* (unc)
- E. nardusoides* (Cheeseman 1925, as *Aspetella gracillia*)
- E. sp.* (aff. *E. tectisetus*)
- Cortaderia toetoe*
- Dichelachne crinita*
- Echinopogon ovatus*
- Microlaena avenacea*
- M. polyuoda*
- M. stipoides*

- Poa anceps* ssp. *anceps*
- Rytidosperma clavatum*

- Zoysia minima* (Colenso 1890, as *Gammatia minima*)

SEDGES

- Carex breviculmis*
- C. colensoi* (unc)
- C. dissita* ss.
- C. flagellifera*
- C. forsteri*
- C. inversa* (unc)
- C. lambertiana* (unc)
- C. raoulii*
- C. secta* s.s.
- C. solandri*
- C. virgata*
- C. sp.* (unnamed; aff. *C. geminata*)
(much larger than *C. geminata*; lvs up to 2.5 cm wide)
- Gahnia pauciflora* (unc)
- Isolepis reticulata*

Machaetina sinclairii

Uncinia banksii

U. ferruginea

U. laxiflora

U. scabra

U. uncinata

Lagenifera pumila

L. stangulata

Leptinella dioica ssp. *dioica* (Lloyd 1972, as *Cotula dioica* sp. *dioica*)

L. pusilla (Lloyd 1972, as *Cotula perpusilla*)

Pseudognaphalium sp. (aff. *P. luteoalbum*)

Senecio glomeratus

S. minimus

S. quadridentatus

S. tufiglandulosus var.

DICOT HERBS OTHER THAN COMPOSITES

Acaena juvenca

Australina pusilla

Callitriche muelleri (Colenso 1888, as *C. microphylla*)

Cardamine sp. (*C. debilis* agg.) ("Narrow Petal" of Pritchard 1957)

Dichondra sp.

Drosera binata (Colenso 1891, as *D. flagellifera*)

Epilobium cinereum

E. nerteroides

E. nummularifolium

E. rotundifolium

E. tenuipes (Cheeseman 1925; Raven and Raven, 1976)

Euphrasia cuneata (unc)

Galium perpusillum (Colenso 1889, as *Asperula aristifera*)

G. propinquum

G. trilobum (Colenso 1888)

Geranium ^{sp. *unnamea*; aff. *G. microphyllum*}

Gonocarpus micranthus ssp. *micranthus* (Pritchard 1975)

Gunnera monoica

G. protopans (Colenso 1886, as *G. flavida*)

RUSHES

Juncus australis

J. gregiflorus

J. pallidus

J. holoschoenus (unc)

Luzula picta ss.

MONOCOT HERBS (OTHER THAN ORCHIDS)

GRASSES, SEDGES, RUSHES

Arrhropodium candidum

Astelia fragrans

CollospERMUM microspERMUM

Dianella nigra

Libertia grandiflora

Phormium cookianum

COMPOSITE HERBS

Anaphalis keriensis ss

A. subfrigida

Calmisia gracilentata ssp. (unc)

Craspedici viscosa (Colenso 1881)

Gnaphalium audax ss.

G. limosum ss.

Helichrysum filicaule

Haloragis erecta ssp. *erecta*

Hydrocotyle elongata

H. heterometia

H. moschata

H. novae-zeelandiae s.s.

Mantha cunninghamii (unc)

Myosotis pygmaea s.s. (unc)

Nertera depressa (incl. *N. cunninghamii*)

N. setulosa

Oxysia macrophylla ssp. *robusta* (unc)

Oxalis exilis

Parietaria debilis

Plantago raoulii

Pratia angulata agg.

Ranunculus amphitrichus

R. multiscapus (Colenso 1891, as *R. muricatus*)

R. reflexus

Schizeilema trifoliolatum

Stellaria decipiens (incl. *S. parviflora*)

Viola cunninghamii (Colenso 1854,
as *V. perexigua*)

No. of species: 258.

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