

VASCULAR PLANTS IN, AND SURROUNDING, OPEPE BUSH,  
EASTERN TAUPO

(Based on visit 1959)

Grid.ref. N103 68-28- Alt. 2100-2400ft.

A.P. Druce, Botany Division, D.S.I.R., 1959

(Revised 1972)

" Apr. 1974

" July 1975, June 1976, April 1977, June 1978, June 1979

\* adventive species unc - uncommon

Jan 19  
Nov 19  
July 198  
Sept. 198

Aug. 1988  
Aug. 1990

GYMNOSPERMS

- Dactyloctenium dactyloides
- Dactyloctenium compressum
- \* Pinus sp.
- Podocarpus hallii
- P. totara ss.
- Prumnopitys ferruginea
- P. taxifolia

- Nestegis cunninghamii (unc)
- N. lanceolata (unc)
- Pennantia corymbosa (unc)
- Pittosporum eugenioides (unc)
- P. tenuifolium ssp. tenuifolium (unc)
- Pseudopanax arboreus var. arboreus
- P. crassifolius (unc)
- P. edgetleyi (unc)
- P. simplex (Kirk 1873 and  
Cheeseman 1906, as Panax sinclairii)
- Schefflera digitata
- Weinmannia racemosa var. racemosa

MONOCOT TREES

- Cordyline australis

DICOT TREES

- Aristotelia serrata
- Carpodetus serratus
- Elaeocarpus hookerianus (unc)
- Fuchsia excorticata
- Griselinia littoralis (unc)
- Knightia excelsa (small sapling only)
- Melicope ramiiflora ssp. ramiiflora
- Myrsine australis (unc)
- M. salicina (unc)

DICOT SHRUBS

- Brachyglottis repanda s.s.
- \* Calluna vulgaris (unc)
- Coprosma grandifolia (unc)
- C. rhamnoides ssp. rhamnoides (incl. C. polymorpha) (unc)
- C. robusta (unc)
- C. tenuifolia
- C. sp. (unnamed; included in C. parviflora by Oliver, 1935, and others)
- Coparia kingiana (Oliver 1942)
- C. k. x C. arborea
- Cyathodes empetrifolia (unc)
- C. sp. (C. juniperina agg.) (lvs vs. L 1cm x L 1mm)

- \* *Cytisus scoparius*
- Dracophyllum subulatum*
- Gaulltheria antipoda*
- Kunzea ericoides* var.
- Leptospermum scoparium* var.
- Leucopogon fasciculatus* (unc)
- L. fraseri* s.s.
- Melicope simplex*

- Neomyrtus pedunculata*
- Pernettya mactostigma* (unc)
- Pimelea prostrata*
- Pseudowintera colorata*

**DICOT LIANES AND RELATED PLANTS**

- Clematis forsteri*
- C. paniculata*
- Metrosideros diffusa* (unc)
- Muehlenbeckia australis*
- M. axillaris* (unc)
- Parsonsia capsularis* var. (unc)
- Rubus cissoides* var.
- R. schmidelioides* var. *schmidelioides* (unc)

**PSILOPSIDS AND LYCOPODS**

- Tmesipteris elongata* (incl. T.e. var. *robusta*)
- Lycopodium deuterodensum* (unc)
- L. fastigiatum* (unc)
- L. scariosum*

**FERNS**

- Asplenium bulbiferum*
- A. flaccidum*
- A. gracillimum*
- A. polyodon* (unc)
- Blechnum chambersii* (unc)
- B. colensoi* (unc)
- B. discolor*
- B. fluviatile* agg.
- B. membranaceum* (unc)

- B. penna-marina* (unc)
- B. procerum*
- B. vulcanicum* (unc)
- B. sp.* (unnamed) (common lowland sp.; lower pinnae reduced) (unc)
- Ctenopteris heterophylla* (unc)
- Cyathea dealbata*
- C. smithii*
- Dicksonia fibrosa*
- D. lanata* (Kirk 1873)

- Hymenophyllum demissum*
- H. dilatatum* (unc)
- H. flabellatum* (unc)
- H. rarum* (unc)
- H. sanguinolentum* agg. (unc)
- H. scabrum* (unc)

- Phymatosorus diversifolius*
- Pneumatopteris pennigera* (unc)
- Polystichum richardii* (unc)
- P. silvaticum* (unc)
- P. vestitum*
- Pyrrhosia oleagnifolia*
- Leptopteris hymenophylloides*
- L. superba* (Kirk 1873)

**ORCHIDS**

- Earina mucronata* s.s. (unc) 1925
- Gastrodia sesampoides* (Cheeseman)
- Thelymitra longifolia* (unc)

**GRASSES**

- \* *Agrostis capillaris*
- \* *Dactylis glomerata*
- Deyeuxia avenoides* (incl. D.a. var. *brachyantha*)
- \* *Holcus lanatus*
- Poa cita*
- Rytidosperma gracile*

SEDGES

- Carex brevicolmis
- C. tubicunda (Cheeseman 1906)
- C. solandri (unc)
- Lepidosperma australe
- Oreobolus pectinatus
- Uncinia laxiflora (unc)
- U. rubra
- U. scabra
- U. uncinata

- Ranunculus reflexus
- \*Sagina procumbens
- \*Verbascum thapsus
- Viola filicaulis (Kirk 1873)

No. of indigenous spp: 127.

Records not accepted:

- Coprosma parviflora (Oliver, 1935)
  - = C. sp. (unnamed)
- Gentiana montana (Kirk 1873)
  - = G. grisebachii
- Griselinia lucida (Kirk 1873)
  - = G. littoralis(?)

MONOCOT HERBS (OTHER THAN ORCHIDS, GRASSES, SEDGES)

- Astelia fragrans
- Collospermum microspERMUM
- Thismia todwayi (Allan, 1961)

COMPOSITE HERBS

- Celmisia gracilentia var.
- Gnaphalium audax
- Helichrysum filicaule
- \*Hypochoeris radicata
- Microseris scapigera
- \*Senecio jacobaea
- \*S. sylvaticus (unc)

DICOT HERBS (OTHER THAN COMPOSITES)

- Acaena anserinifolia (unc)
- Cardamine sp. (C. debilis agg.)
- Epilobium alsinoides s.s. (unc) < Dactylanthus taylorii (Cheeseman 1925, Carse 1926)
- \*E. ciliatum (unc)
- E. pedunculata s.s. (unc)
- E. tenuipes s.s. (unc)
- Gentiana grisebachii s.s. (unc)
- Geranium potentilloides var. potentilloides
- G. sessiliflorum var. novae-zelandiae
- Gonocarpus aggregatus
- G. micranthus ssp. micranthus

