

INDIGENOUS VASCULAR PLANTS IN VICINITY OF WAIPAPA<sup>†</sup>WAIKATO RIVER, 500-800 FT<sup>†</sup>GHD ref. N84 17-85-

A.P. Druce, Botany Division, D.S.I.R., March 1979 (revised June 1979)

(Based on visit October 1978)

May 1980  
Nov 1981  
Nov 1982  
Oct. 1983  
Aug. 1990GYMNOSPERM TREES*Dactyloctenium aegyptium**Dactyloctenium cupressinum**Phyllocladus trichomanoides* ss.*Podocarpus totara* s.s.*Prumnopitys ferruginea**P. taxifolia**Myrsine australis**Nestegis lanceolata**Pittosporum tenuifolium**Pseudopanax arboreus* var.*arboreus**P. crassifolius**Schefflera digitata**Sophora microphylla**Weinmannia racemosa* var.*racemosa*MONOCOT TREES AND SHRUBS*Cordyline australis**C. banksii**C. australis* X *C. banksii*DICOT SHRUBSDICOT TREES*Aristotelia setata**Bailechmiadia tawa**Carpodetus serratus**Fuchsia exorticata**Hedycahya arborea**Knightia excelsa**Meliccytus ramiflorus* ssp.*ramiflorus**Aristotelia fruticosa* var. *microphylla**Brachyglottis repanda* s.s.*Carmichaelia arborea* var. (incl. *C.**flagelliformis* and *C. heakerei*)*Coprosma grandifolia**C. lucida* s.s.*C. propinqua* ssp. *propinqua*(incl. *C. p.* var. *latiuscula*)*C. thamnoides* ssp. *thamnoides*(incl. *C. polymorpha*)

C. robusta

C. sp. (unnamed; included in C. parviflora by Oliver, 1935, and others)

Ceratiia arborea var. arborea

Cyathodes juniperina var.

Dracophyllum strictum

D. subulatum

Gaulltheria antipoda

G. paniculata

G. antipoda x G. paniculata

Geniostema tupestte var. ligustifolium

Hebe stricta var. stricta

Leprospermum ericoides var. L. scoparium var.

Leucopogon fasciculatus L. fraseri s.s.

Olearia fulfiracea var.

O. virgata var.

Melicope simplex

Pimelea prostrata

Pomadouris ericifolia

### DICOT LIANES

Clematis forsteri

C. quadribracteolata

Metrosideros diffusa

M. fulgens

M. perforata

Muehlenbeckia australis

Parsonsia sp.

Rubus schmidelioides var.

schmidelioides

### PSILOPSIDS AND LYCOPODS

Psilotum nudum

Tmesipteris elongata (incl. T. ssp. robusta)

Lycopodium deuterodensum

L. fastigiatum

L. scariosum

L. varium (incl. L. billardierei and L. novae-zealandicum)

L. volubile

### FERNS

Adiantum cunninghamii

Asplenium bulbiferum agg.

A. flabellifolium agg.

A. flaccidum

A. hookerianum

A. oblongifolium

A. polyodon

A. bulbiferum x A. hookerianum

Blechnum chambersii

B. fluviatile agg.

B. membranaceum

B. minus

B. penna-marina

B. vulcanicum

B. sp. (unnamed; common lowland sp.; lower pinnae reduced in length)

Botrychium biforme

*Ctenopteris heterophylla*  
*Cyathea cunninghamii*  
*C. dealbata*  
*C. medullaris*  
*C. smithii*  
*Dicksonia fibrosa*  
*D. squarrosa*  
*Diplazium australe*  
*Gleichenia dicarpa*  
*G. microphylla*  
*Grammitis ciliata*  
*Hymenophyllum demissum*  
*H. dilatatum*  
*H. flabellatum*  
*H. multifidum*  
*H. tarum*  
*H. revolutum*  
*H. sanguinolentum* agg.  
  
*H. scabrum*  
*Hypolepis ambigua*  
*Leptopteris hymenophylloides*  
*Paesia scaberula*  
*Pellaea rotundifolia*  
*Phymatosorus diversifolius*  
*Pneumatopteris pennigera*  
*Polystichum richardii*  
*Pteridium esculentum*  
*Pytrosia cleagnifolia*  
*Trichomanes reniforme*

### ORCHIDS

*Corybas oblongus*  
*C. rivularis* s.s.  
*C. trilobus* s.s.  
*Eatina autumnalis*  
*E. mucronata* s.s.  
*Microtis unifolia*  
*Orthoceras novae-zeelandiae*  
*Pterostylis banksii*  
*P. sp.* (unnamed; aff. *P. montana*)  
  
*Thelymitra longifolia*  
*T. sp.*

### GRASSES

*Deyouzia avenoides* (incl. *D.*  
*a. var. brachyaulica*)  
*Dichelachne crinita*  
*Microlaena avenacea*  
*M. stipoides*  
*Poa auceps* ssp. *auceps*  
*P. cita* (fine-leaved form)  
*P. imbecilla*  
  
*Rytidosperma gracile*  
*R. viride*

### SEDGES

*Carex breviculmis*  
*C. dissita* s.s.  
*C. forsteri*

- C. secta s.s.
- C. virgata
- C. sp. (Section Acutae)
- Gahnia pauciflora
- Lepidosperma australe
- Machaerina sinclairii
- Morlotia affinis
- Schoenus tendo
- Isolepis reticulatis
- Uncinia banksii
- U. scabra

**RUSHES**

- Juncus gregiflorus
- Luzula picta s.s.

**MONOCOT HERBS (OTHER THAN ORCHIDS)**

**GRASSES, SEDGES, RUSHES**

- Anthropodium candidum
- Astelia fragrans
- A. grandis
- Colospermum microspermum
- Dianella nigra
- Libertia sp.
- Phormium tenax
- Typha orientalis

**COMPOSITE HERBS**

- Anaphalis keriensis
- Celmisia gracilentata var.
- Gnaphalium audax
- G. gymnocephalum
- Pseudognaphalium sp. (unnamed; aff. P. luteoalbum)
- Lagenifera pumila
- Microseris scapigera

**DICOT HERBS (OTHER THAN COMPOSITES)**

- Acaena anserinifolia
- Cardamine sp. (i) (cf. C. corymbosa)
- C. sp. (ii) (C. debilis agg.) ("Glossy Leaf" of Pritchard 1957)
- C. sp. (iii) (C. debilis agg.)
- Drosera peltata esp. auriculata
- Epilobium cinereum
- E. nerteroides
- Geranium sessiliflorum var. novae-zealandiae
- Halotagis erecta ssp. erecta
- Hydrocotyle dissecta
- H. novae-zeelandiae s.s.

Netteta depressa (incl. N. cunninghamii)

Oxalis exilis

Pratia angulata agg.

Ranunculus reflexus

Stellaria decipiens (incl. S. parviflora)

No. of species: 174.