

INDIGENOUS VASCULAR PLANTS FROM BARING HEAD<sup>1</sup> TO  
TURAKIRAE HEAD<sup>2</sup> TO WINDY POINT<sup>3</sup>, SOUTH WELLINGTON COAST,  
SEA-LEVEL TO 1000 FT.

<sup>1</sup> Grid ref. N164 42-06- ; <sup>2</sup> Grid ref. N164 46-03- ; <sup>3</sup> Grid ref.

Biofile G.R.: N164 468 035 N164 53-08-  
(Turakirae Head)

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

(unc) - uncommon

(revised May 1974, July 1975, Sept 1975, July 1976, May 1977, Oct. 1977, Dec. 1977, June 1978, March 1983, Jan 1984, Aug. 1984, June 1986, \*

(Based on visits 1952, 1965, 1977)

**MONOCOT TREES**

- Cordyline australis*
- Rhopalostylis sapida* (unc)

**DICOT TREES**

- Alectryon excelsus* var. *excelsus* (unc)
- Aristotelia serrata* (unc)
- Carpodetus serratus* (unc)
- Corynocarpus laevigatus*
- Elaeocarpus dentatus* (incl. *E.d.* var. *obovatus*) (unc)
- Fuchsia excorticata* (unc)
- Griselinia littoralis* (unc)
- Hedycarya arborea*
- Knightia excelsa*
- Mactropiper excelsum* var. *excelsum*
- Melicope ternata* (unc)
- Melicytus ramiflorus* ssp. *ramiflorus*
- Metrosideros robusta* (unc)
- Myoporum laetum* var. *laetum*
- Myrsine australis*
- Olearia paniculata*
- O. rani* var. *colorata* (unc)
- Pennantia corymbosa*
- Pittosporum tenuifolium* ssp. *tenuifolium* (unc)
- Pseudopanax arboreus* var. *arboreus*
- P. crassifolius* (unc)
- P. ferox* (Zotov et al., 1938)†
- Schefflera digitata* (unc)
- Sophora microphylla*

\*revised Aug 1987

Oct. 1987

Oct. 1988

May 1989

June 1990

July 1991

July 1992

**DICOT SHRUBS**

- Brachyglottis greyi* (incl. *B. laxifolia*)
- B. repanda* s.s.
- Carmichaelia* sp. (subgenus *Carmichaelia*)
- Cassinia leptophylla* var. *leptophylla*
- Coprosma atrolata*
- C. crassifolia*
- C. lucida* s.s. (unc)
- C. propinqua* ssp. *propinqua*
- C. repens* (unc)
- C. rhamnoides* (incl. *C. polymorpha*)
- C. robusta*
- C. virescens* (unc)
- C. crassifolia* X *C. repens* (Zotov et al., 1938, as *X. buchananii*)
- C. propinqua* X *C. robusta* (unc)
- C. repens* X *C. rhamnoides* (unc)
- Cotaria arborea* (unc)
- C. sarmentosa* (unc)
- Cynthodes* sp. (*C. juniperina* agg.) (lvs small, vs. < 1cm X < 1mm)
- Discaria tomatou* (unc)
- Gaultheria antipoda* (unc)
- Goniostoma tupestre* var. *ligustri-folium*
- Griselinia lucida* (unc)
- Habe stricta* var. *atkinsonii*
- H. sp.* (*Veronica arborea*)
- Helichrysum aggregatum* var. *aggregatum*

† Doubtful record

*Leucopogon fasciculatus* var. (unc)  
*L. fraseri* s.s. (unc)  
*Meliccytus crassifolius* var. *crassifolius*  
*Korthalsella lindsayi* s.s. (unc)  
*Kunzea ericoides* agg.  
*Leptospermum scoparium*  
*Muehlenbeckia astonii* (unc)  
*Olearia solandri*  
*Pimelea arenaria* (formerly present  
at the mouth of the Wainuiomata  
R.; all plants apparently destroyed  
during a southerly storm)  
*P. aridula* var. (unc)  
*P. prostrata* (unc)  
*P. cf. urvilleana* (incl. *P. prostrata* var.  
*quadrifaria*)  
*Plagianthus divaricatus*  
*Solanum aviculare* var. *aviculare*  
  
*Urtica ferox*

*Matrosideros colensoi* (incl. *M. c.*  
var. *pendens*) (unc)  
*M. diffusa*  
*M. perforata*  
*Muehlenbeckia australis*  
*M. complexa*  
*M. australis* X *M. complexa*  
*Parsonsia capsularis* var.  
  
*P. heterophylla*  
*P. capsularis* X *P. heterophylla*  
*Passiflora tetrandra* (unc)  
*Rubus schmidelioides* var.  
*schmidelioides* (unc)  
  
*R. squarrosus* (unc)  
*Tetragonia trigyna* (unc)

### MONOCOT LIANES

*Fraxineta baueriana* ssp.  
*banksii*

### DICOT LIANES

*Calystegia sepium* (Aston 1912)  
*C. fugitiflorum*  
*Clamatis forsteri*  
  
*C. paniculata*

### LYCOPODS

*Lycopodium varium* (incl. *L.*  
*billardierei* and *L. novae-*  
*zelandica*) (unc)

**FERNS**

- Adiantum cunninghamii*  
*Anarthropteris lauceolata* (unc)  
*Asplenium bulbiferum* agg.  
*A. flabellifolium* agg.  
*A. flaccidum*  
*A. hookerianum*  
*A. oblongifolium*  
*A. terrestre* ssp. *maritimum*  
*A. t. ssp. terrestre*  
*A. bulbiferum* X *A. hookerianum*  
*A. flaccidum* X *A. terrestre* ssp. *terrestre*  
*Azolla filiculoides*  
*Blechnum chambersii*  
*B. discolor* (unc)  
*B. filiforme* (unc)  
*B. fluviatile* agg.  
*B. minus*  
*B. penna-marina*  
*B. sp. (i)* (unnamed) (common lowland sp.;  
lower pinnae reduced in length)  
*B. sp. (ii)* (unnamed) (cliff sp.;  
lower pinnae not reduced) ("The  
Green Bay Species" of Crookes  
1963) (unc)  
*Cheilanthes humilis*  
  
*Ctenopteris heterophylla*  
*Cyathea dealbata*  
*C. medullaris*  
*C. smithii* (unc)
- Histiopteris incisa* (unc)  
*Hymenophyllum multifidum*  
*H. rarum* (unc)  
*H. sanguinolentum* agg.  
  
*Hypolepis ambigua*  
  
*Lastreopsis glabella* (unc)  
*L. hispida* (unc)  
*L. microsora* ssp. *pant-*  
*angularis* (unc)  
*L. velutina* (unc)  
*Ophioglossum cotiaceum* agg. (unc)  
*Paesia scaberula*  
*Pallaea rotundifolia*  
*P. sp.* (unnamed) (steep hairs appressed)  
*Phymatosorus pustolatus*  
*Pneumatopteris pennigera*  
*Polystichum richardii*  
*Pteridium esculentum*  
  
*Pteris pendula*  
*P. tremula*  
*Pyrtosia eleagnifolia*  
*Rumohra adiantiformis* (unc)
- Trichomanes venosum* (unc)

**ORCHIDS**

- Acianthus sinclairii* (unc)
- Bulbophyllum pygmaeum* (unc)
- Caladenia carnea* agg. (unc)
- Corybas tivularis* s.s.
- Dendrobium cunninghamii* (unc)
- Drymoanthus adversus* (Aston 1912, as *Sarcochilus adversus*)
- Eatonia autumnalis* (unc)
- E. mucronata* s.s.
- Microtis unifolia*
- Prasopphyllum colensoi* (unc)
- Pterostylis banksii*
- P. graminea*
- P. sp.* (unnamed; aff. *P. montana*)
- Thelymitra longifolia*

**GRASSES**

- Austrofestuca littoralis*
- Chionochoa beddiei*
- Cortaderia fulvida*
- C. toetoe*
- Dichelachne crinita*
- Echinochloa ovatus*
- Elymus sp.* (aff. *E. rectisetus*)
- Festuca multinodis*
- Heterochloa reddens* (unc)
- Lachnagrostis filiformis* s.s. (unc)
- L. richardii*
- Microlaena stipoides*
- Poa anceps* ssp. *anceps*
- P. cita* ssp.
- P. imbecilla*

- R. unatode*
- Spinifex sericeus*
- Trisetum sp.* (il) (cf. *T. antarcticum*)

- T. sp.* (il) (unnamed) (plants slender; lf sheath glabrous or nearly so) (unc)
- Zoysia minima*

**SEDGES**

- Baumea juncea* (unc)
- B. rubiginosa*
- Carex appressa* (Edgar 1970)
- C. flagellifera*
- C. flaviformis* (unc)
- C. geminata* s.s.
- C. pumila*
- C. secta* s.s.
- C. solandri*
- C. spinirostris* (unc)
- C. virgata*
- Cyperus ustulatus*
- Desmoschoenus spiralis* (unc)
- Eleocharis acuta*
- E. gracilis*
- Isolepis cernua*
- I. nodosa*
- I. prolifer*
- Lepidosperma australe* (unc)
- Schoenoplectus validus*
- S. nodosus*
- Schoenus maschalinus*
- Uncinia leptostachya*
- U. uncinata*

*Rytidosperma gracile*

**RUSHES**

- Juncus australis*
- J. caespiticius*
- J. distegus*
- J. gregiflorus*
- J. holoschoenus* (Bagnall 1975)
- J. maritimus* var. *australiensis*
- J. pallidus*
- J. planifolius*
- J. prismatocarpus* (Aston, 1912)
- J. sarophorus*
- Leptocarpus similis*
- Luzula banksiana* s.s.
- L. migrata*
- L. picta* s.s.
- L. banksiana* X *L. picta*

- Gnaphalium audeax*
- G. gymnocephalum*
- G. involucratum*
- G. limosum* s.s.
- Helichthysum filicaula*
- Lagenifera pumila*
- Leptniella pusilla* (Type loc.)
- L. squalida* s.s.
- Pseudognaphalium* sp(i) (*P. luteo-album* agg.) (inland sp.)
- P. sp(ii)* (*P. luteo-album* agg.) (coastal sp.)
- Raoulia australis* agg.
- R. glabra*
- R. tenuicaulis* (incl. *R. t.* var. *dimorpha* and *R. t.* var. *pusilla*)
- Senecio hispidulus* (unc)
- S. lautus* ssp. *lautus*
- S. minimus*
- S. tufiglandulosus* var. *tufiglandulosus* (unc)
- Sonchus kirkii* (unc)
- Vittadinia australis* agg.

**MONOCOT HERBS (OTHER THAN ORCHIDS)**

**GRASSES, SEDGES, RUSHES**

- Arthropodium candidum*
- A. citratum* (unc)
- Astelia fragrans*
- CollospERMUM hastatum* (unc)
- Lemna* sp. (*L. minor* auct. N.Z.)
- Libertia grandiflora*
- L. ixioides*
- Phormium cookianum*
- P. tenax*
- P. cookianum* X *P. tenax*
- Potamogeton cheesemanii* (unc)
- Triglochin striata*
- Typha orientalis*

**DICOT HERBS (OTHER THAN COMPOSITES)**

- Acaena juvenca* (unc)
- Aciphylla squarrosa* s.s.
- Apium prostratum* ssp.
- A. sp.* (plants slender)
- Australina pusilla* (Aston 1912)
- Calystegia soldanella*
- Cardamine* sp. (i) ("Narrow Petal" of Pritchard 1957)
- C. sp. (ii)* (aff. *C. corymbosa*) (Mainland Coastal Race of Pritchard)
- Centella uniflora*
- Chenopodium glaucum* var. *ambiguum* (unc)
- Colobanthus muelleri*
- C. strictus* (unc) [1925 as *C. erubescens*]
- Convolvulus* <sup>sp. (aff. C.)</sup> ~~*reticulatus*~~ (*Cheesemanii*)
- Crassula kirkii* (unc)
- C. moschata* (unc)
- C. sieberiana*
- Dichondra repens* var.
- D. sp.* (unnamed)
- Disphyma australe* ssp. *australe*
- Diosera binata* / *Finadia triandra* (unc)
- Epilobium alsinoides* s.s.
- E. atriplicifolium* s.s.
- E. billardiereanum* s.s.

**COMPOSITE HERBS**

- Anaphalis kernensis* s.s.
- Brachyglottis lagopus* var. *lagopus* (unc)
- Centipeda minima*
- Cotula coronopifolia*
- Craspedia minor* var. *minor* (incl. *C. major*)
- C. uniflora* var. *grandis*
- C. viscosa* (unc)

- E. brunneescens* ss  
*E. chionanthum* (unc)  
*E. insulare*  
*E. microphyllum*  
*E. netteroides*  
*E. nummulariifolium*  
*E. pallidiflorum*  
*E. rotundifolium*  
*E. sp.* (unnamed; included in *E. brunneescens*, as ssp. *minutiflorum*, by Raven and Engelhorn 1971) (unc)  
*Etyngium vesiculosum*  
*Euphorbia glauca* (Aston 1912, Bagnall 1975)  
*Euphrasia cuneata*  
*Galium propinquum*  
*G. trilobum* (unc)  
*Getanium* <sup>sp. (unnamed; aff. G.)</sup> *microphyllum*  
*G. sessiliflorum* var. *novae-zealandiae*
- Glossostigma elatinooides*  
*Gonocarpus aggregatus*  
*Gratida sexdentata*  
*Gunnera prorepens* (unc)  
*Haloragis erecta* ssp. *erecta*  
*Hydrocotyle elongata* (unc)  
*H. heteromeria*  
*H. moschata*  
*H. novae-zealandiae* s.s.  
*H. pterocarpa*  
*Hypericum japonicum* ass.  
*Lepidium oleraceum* (Zotov et al., 1938)  
*Lilaeopsis* sp.  
*Limosella lineata*  
*Linum monogynum*  
*Lobelia anceps*  
*Mazus novaezealandiae*  
*Montia fontana* s.s.  
*Myriophyllum propinquum* (unc)  
*M. triphyllum* (unc)  
*Nettlera depressa* (incl. *N. cunninghamii*)  
*N. setulosa* (unc)  
*Oxalis exilis*  
*O. magellanica*
- O. sp.*  
*Parahebe diffusa* ssp. *diffusa* (unc)  
*Parietaria debilis*  
*Plantago raoulii*  
*Polygonum salicifolium* agg.  
*Potentilla anserinoides*  
*Pratia angulata* agg.  
*Ranunculus acaulis*  
*R. amphitrichus*  
*R. reflexus*  
*Samolus repens* var. *repens*  
*Sarcocornia quinqueflora* (unc)  
*Scandia geniculata* (unc)  
*Schizilema trifoliolatum*  
*Scleranthus biflorus*  
*Sebaea ovata* (Aston, 1912)  
*Selliera radicans* agg.  
*Stellaria decipiens* (incl. *S. parviflora*)  
*Urtica incisa*  
*Viola cunninghamii* (unc)  
*Wahlenbergia colensoi*  
*W. gracilis* s.s.

No. of species: 318.

The following plants have been recorded from the vicinity of Turakirae Head, but the records have not been accepted in drawing up the present list:

<u>Record</u>	<u>Probable identity of plant on which record based</u>
Astelia nervosa (Aston, 1912)	A. fragrans
Bulbinella hookeri (Aston, 1912)	
Carex ternaria (Aston, 1912)	C. geminata s.s.
Coprosma parviflora (Aston, 1912)	
Anaphalis tinervis (Bagnall 1975, as Gnaphalium tinerve)	A. keriensis
Meliccytus obovatus (Zotov et al, 1938, as Hymenanthera obovata)	
Muehlenbeckia axillaris (Zotov et al, 1938, [ p.273])	M. complexa
Rubus cissoides (Aston, 1912)	R. squarrosus
Senecio scaberulus (Bagnall 1975, as Erechtites scaberula)	S. hispidulus
Sophora tetraptera (Aston, 1912)	S. microphylla
Wahlenbergia albomarginata (Aston 1912, as W. saxicola)	

Note: Aston records "Microtis parvifolia"; he presumably meant M. unifolia rather than M. parviflora.

