

INDIGENOUS VASCULAR PLANTS PRESENT IN THE TAPUAE-O-  
UENUKU AREA, BETWEEN AWATERE AND CLARENCE VALLEYS,  
INLAND KAIKOURA RA., BUT NOT IN THE BEN MORE-  
CHALK RA. AREA†

Dec. 1987,  
June 1988,  
June 1991,  
July 1992

(† for plants of this area see list 107)

DICOT TREES AND SHRUBS

- Brachyglottis cassinioides
- Carmichaelia monroi
- C. sp. (unnamed) (erect shrubs; pods 1-1.5cm long) (unc) [= C. sp. (a)]
- Coprosma atropurpurea
- C. cheesemanii s.s.
- C. perpusilla ssp. perpusilla
- C. sp. (unnamed; aff. C. pseudocuneata) (low-growing shrubs with small, thick, arcuate lvs) (unc) [= C. sp. (d)]
- Coriaria plumosa
- Diacophyllum longifolium (incl. D. filifolium and D. olivati)
- D. uniflorum
- Gaultheria crassa

- Leucopogon suaveolens (incl. Cyathodes colensoi)
- Melicytus sp. [= M. sp. (b)] (unnamed; aff. M. alpinus) (low-growing <sup>rhizomatous</sup> shrubs with recurved spinous branches and narrowly linear-oblongate lvs) (unc)
- Muehlenbeckia astenii (Martin, 1932 and 1938) (Winterton R., 2000 ft)
- Pachystegia sp. ("Pachystegia B" of Molloy and Simpson 1980) [= P. sp. (c)]
- Pentachondra pumila
- Pimelea concinna
- P. sericeovillosa
- Pitiosperum anomalum (unc)

DICOT LIANES

- Clematis quadribracteolata (unc)
- Convolvulus fractosaxosa

FERNS

- Pellaea calidicrupium
- Polystichum cystostegia

GRASSES

- Agrostis muelleriana
- A. muscosa (unc)

- Hebe carnosula
- H. cheesemanii
- H. epactidea var. epactidea
- H. haastii var. (H. ramosissima)
- H. pimeleoides s.s. (incl. H. p. var. minor) (unc)
- H. rakaiensis (unc)
- Helichrysum coralloides

*A. personata* (unc)  
*A. sp.* (unnamed; aff. *A. dyeri*)  
(panicle spreading, not contracted as in *A. dyeri*) [= *A. sp. (b)*]

*Isolepis Aucklandica*  
*I. caligenis*  
*I. habra*  
*Oiceobolus pectinatus*

*Deschampsia novae-zelandiae* **RUSHES**

*Elymus enysii*  
*E. tenuis*

*Luzula pumila*  
*L. travelsii* s.s.

*L. sp. (i)* (unnamed; included in *L. ennita*, as var. *petrieana*, by Edgar 1966) [= *L. sp. (b)*]

*Microchloa novae-zelandiae*

*Keelera cheesemani*

*L. sp. (ii)* (unnamed; included in *L. rufa*, as var. *albicomans*, by Edgar 1966) (unc) [= *L. sp. (c)*]

*Poa buchananii*

*P. dipsacea*

*P. lindsayi*

*P. manicata* (unc)

*P. subvestita*

*P. sp.* (unnamed; aff. *P. novae-zelandiae*) (lvs narrower than in *P. n.z.*) [= *P. sp. (c)*]

*Rytidosperma australe* (unc)

*R. merum* (unc)

*R. pumilum*

*Trisetum sp.* (*T. spicatum* agg.)

**COMPOSITE HERBS**

*Brachyglottis bellidioides* ss.

*Brachyscome radicata*

*Calmisia bellidioides*

*C. sessiliflora*

*C. sinclairii* (incl. *C. allanii* and *C. durietzii*)

*Dolichoglossis lyallii*

*Ewartia sinclairii*

*Gnaphalium laterale* [formerly *G. sp. (c)*]

*G. mackayii* ss.

**SEDGES**

*Carex acicularis* (unc)

*C. berggrenii* (unc)

*C. comans* (unc)

*C. coriacea*

*C. enysii* (unc)

*C. hectorii* (unc)

*C. inversa* (unc)

*C. maerica*

*C. muelleri* (unc)

*C. sp.* (unnamed; aff. *C. wakatipu*) (robust plants; lvs up to 6mm wide; utricles up to 4mm long) [= *C. sp. (i)*]

*Haastia pulvinaris* ss.

*H. recurva*

*H. sinclairii* ss.

H. sp. (unnamed; included in H. pulvinaris, as var. minor, by Haung 1912) [= H. sp. (b)]

Lagenifera barkeri (unc)

Leptinella deudyi

L. pectinata s.s. (unc)

Leucogenes grandiceps (unc)

Pseudognaphalium sp. (unnamed; aff. P. luteoalbum) [P. sp. (b)]

Raoulia apicinigra s.s.

R. bryoides

R. cinerea (unc)

R. grandiflora var. grandiflora

R. sp. (unnamed) (stems forming open patches; lvs rigid, recurved, subacute; upper surface grey-green, lower white) [R. sp. (c)]

Chionohebe pulvinatis

Colobanthus buchananii

C. canaliculatus (unc)

Crassula multicaulis (unc)

Epilobium angustum (unc)

E. cocharyneanum (unc)

E. crassum

E. forbesii

E. kullleanum

E. porphyrium

E. pycnostachyum

E. tasmanicum

E. tenuipes s.s.

Euphrasia zelandica var. (fls small, 2-3 mm wide)

Gentiana bellidifolia s.s.

G. tenuifolia (unc)

Gingidia decipiens

Gunnera densiflora (unc)

Hydrocotyle sulcata

Ischnocarpus novae-zelandiae (B.C. Aston MS)

Kalleria dieffenbachii

Lobelia roughii

Mazus radicans

Montia calycina var. calycina (incl. Claytonia australasica var. biflora)

Myosotis macrantha (unc)

M. traversii var. traversii

M sp. (i) (unnamed; included in M. pygmaea, as var. drucei, by Moore 1961) [= M sp. (e)]

DICOT HERBS

Aciphylla menziesii

Anisoteme pilifera (unc)

A: sp. (unnamed; included in A. umbicata, as var. prostrata, by Dawson 1961) [= A. sp. (b)]

Galium sp. (unnamed; aff. G. perpusillum) (lvs wider than stipules, elliptic-lanceolate; apex rounded to subacute) (unc) [G. sp. (b)]

Cardamine bilobata

C. sp. ("Scree Race" of Hitchcock 1957) [C. sp. (i)]

Cheesemanianthus enysii (Martin 1932, as Nasturtium enysii) (Mt. Glacstone)

Chenopodium detestans (Martin 1938) (Tapuaenuku)

M.sp.(ii)(unnamed)(plants forming cushions c. 5cm diam.; lvs spatulate, up to 1cm long, sub-acute, upper surface and margins and margins with long, spreading hairs, lower surface with few hairs or glabrous; fls solitary, 4-5mm diam.; anthers wholly below corolla scales) (unc) [= M.sp.(f)]

Neopaxia sp. (incl. Montia calycina and Claytonia australasica var. biflora) [= N.sp.(b)]

Nertera ciliata (unc)

Notothlaspi australe s.s. (incl. N. rosulatum) N.sp. (unnamed) (N. australe auct., non Thlaspi australe Hook.f.) [= N.sp.(b)]

Plantago lanigera

P. obconica (unc)

P. triandra ss.

Psychrophila obtusa (unc)

Ranunculus haastii ssp. haastii (unc)

Rumex flexuosus (unc)

Stellaria roughii

Swainsona novae-zelandiae (St Bernara Spur)

Wahlenbergia cartilaginea (unc)

No. of spp. in Tapuaenuku area: 447.

No. of spp. in Bai Mote-Chalk Ra. area

: 566

No. of spp. common to the two

areas

: 308

No. of spp. confined to Tapuaenuku area

: 139

No. of spp. confined to Bai Mote-Chalk Ra. area

: 258

No. of species: 138.