

VASCULAR PLANTS OF REPOROA BOG, N.W. RUAHINE RANGE

Grid ref. N133 59-28- Alt. c. 3750 ft (1140m)

A.P. Druce, Botany Division, D.S.I.R., 1973 (revised May 1974) June 1988  
(unc - uncommon) " July 1975 July 1988  
" June 1976 Dec 1988  
(Based on observations 1941-85) " May 1977 Nov. 1988  
" June 1979 Apr. 1988

INDIGENOUS PLANTS

GYMNOSPERM SHRUBS

- Halocarpus bidwillii (unc)
- Lepidothamnus laxifolius (unc)

- L. suaveolens (incl. Cyathodes colensoi) (unc) June 1988
- Olearia virgata var. (lvs smaller than in var. virgata) (unc) May 1985
- Pentachendra pumila July 1985
- Pimelea oteophila (unc) July 1990

DICOT SHRUBS

- Cassinia vauvilliana f. stii
- Coprosma cheesemanii s.s.
- C. perpusilla ssp. perpusilla
- C. sp.(i) (unnamed; included in C. parviflora by Oliver, 1935, and others) (If undersurface not minutely hairy as is usual in C. parviflora; drupes us. unpigmented, occ. purplish red) (unc)
- C. sp.(ii) (unnamed; aff. C. cheesemanii) (lvs broader than in C. cheesemanii) (unc)
- Cyathodes empetrifolia
- Dracophyllum longifolium var. (incl. D. filifolium and D. oliveri)
- Epacris alpina (unc)
- Gaultheria sp. (unnamed; included in G. depressa, as var. novae-zelandiae, by Franklin 1962) (unc)
- Hebe odora s.s.
- Leptospermum scoparium var. (unc)
- Leucopogon fraseri s.s.

LYCOPODS

- Lycopodium australicum (unc) June 1988
- L. fastigiatum May 1993
- L. laterale (incl. L. ramulosum?)

FERNS

- Blechnum fluviatile agg. (unc)
- B. pinna-matina (unc)
- B. sp. (unnamed) (common lowland sp.; lower pinnae reduced in length)
- Cystopteris tasmanica (unc)
- Gleichenia dicarpa
- Ophioglossum coriaceum (unc)
- Paesia scaberula (unc)
- Polystichium vestitum (unc)
- Schizaea australis (unc)
- Sticherus cunninghamii (unc)

ORCHIDS

- Apotostylis bifolia
- Corybas mactanthus
- Prasophyllum colensoi
- Thelymitra cyanea (unc)

**GRASSES**

- Agrostis personata (unc)
- Chionochloa rubra var. rubra
- Deyeuxia avenoides (incl. D.a. var. brachyantha) (unc)
- D.sp. (D. quadrisetosa agg.) (lvs narrow) (unc)
- Dichelachne cinnata (unc)
- Elymus laevis (unc)
- E.l. x E. narduroides (?) (unc)
- Festuca multinodis (unc)
- F. novae-zelandiae (unc)
- Hierochloa redolens
- Lachnagrostis sp. (i) (unnamed; included in L. filiformis, as var. semi-glabra, by Zotov 1965)
- L.sp. (ii) (unnamed) (tall slender plants with narrow lvs, awns short)
- Poa anceps ssp. anceps (unc)
- P. cita ssp. (lvs narrow, needle-like)
- P. colensoi
- P. pusilla (unc)
- Rytidosperma gracile
- Thisetum sp. (unnamed) (plants slender; if sheaths glabrous, or nearly so) (unc)

**SEDGES**

- Carex braviculmis (unc)
- C. cotiacea
- C. echinata var. (C. stellulata var. australis)
- C. flagellifera (unc)
- C. gaudichaudiana
- C. inversa (unc)
- C. secta s.s.
- C. sinclairii
- C. dipsacea var. (C. tahoata)
- C.sp. (Sect. Acutae)
- Carpha alpina s.s.
- Eleocharis acuta (unc)
- E. gracilis
- Isolepis crassiuscula
- I. fluitans (unc)
- I. subtilissima

- Oreobolus pectinatus
- Schweenus pauciflorus s.s. ("slender form" of Edgar 1970, p. 194)
- Uncinia rubra

**RUSHES**

- Centrolepis ciliata
- C. pallida (unc)
- Empodisma minus
- Juncus antarcticus
- J. gregiflorus (unc)
- J. novae-zelandiae
- J. pallidus (unc)
- Luzula sp. (unnamed; included in L. picta, as var. limosa, by Edgar 1966)

**MONOCOT HERBS (OTHER THAN ORCHIDS)**

**GRASSES, SEDGES, RUSHES**

- Bulbinella hookeri
- Heteropogon novae-zelandiae
- Potamogeton suboblongus
- Triglochin striata (unc)

**COMPOSITE HERBS**

- Anaphalis sp. (i) (unnamed; aff. A. kenensis) (unc)
- A.sp. (ii) (Halichrysium bellidioides s.s.) (unc)
- A.sp. (iii) (unnamed; aff. H. bellidioides)
- Brachyscome radicata
- Celmisia glandulosa var. glandulosa
- C. gracilentata var. (unc)
- C. incana (incl. C. discolor) (unc)
- C. spectabilis ssp. spectabilis
- C.sp. (unnamed; aff. C. gracilentata)
- Craspedia minor var. minor (incl. C. major) (unc)
- C.sp. (i) (unnamed) (plants summer-green; lvs small, green; both surfaces densely clad in multicellular, non-glandular hairs, over short glandular hairs)

- Gnaphalium audax (unc)
- G. delicatum
- G. limosum s.s.
- G. mackayi s.s.
- G. paludosum s.s.
- G. tuahinicum
- G. traversii

- E. pedunculare s.s. (unc)
- E. rotundi folium (unc)
- E. tenuipes s.s. (unc)

- Helichrysum filicaule
- Leptinella sp. (L. squalida agg.)

- Euphrasia cuneata (unc)
- E. disperma s.s. (corolla 5mm diam.)
- E. zelandica (unc)

- Pseudognaphalium sp. (P. luteo-album agg.)
- Senecio glomeratus (unc)
- S. minimus (unc)
- S. waitauehsis

- Galium perpusillum s.s.
- Gentiana grisebachii s.s.
- G. montana (incl. G. patula and G. bellidifolia var. pulchella)
- Geranium <sup>sp. (unnamed)</sup> microphyllum aff. G.

DICOT HERBS (OTHER THAN COMPOSITES)

- Acaena ansetinifolia (unc)
- A. profundeincisa (unc)
- A. rotida (unc)
- Aciphylla colensoi var. colensoi
- A. sp. (unnamed; aff. A. squarrosa)
- Anisotome aromatica

- G. potentilloides var. potentilloides
- G. sessiliflorum var. sessiliflorum (unc)

- Cardamine sp. (unnamed) (C. debilis var. b of Allan 1961)
- Drosera arcturi
- D. binata (unc)
- D. pygmaea (unc)
- D. spathulata

- Geum leiospermum
- Gonocarpus aggregatus
- G. micranthus ssp. micranthus
- Gunneta dentata var. dentata
- Hydrocotyle hydrophila (unc)
- H. microphylla

- Epilobium alsinoides s.s. (unc)
- E. brunnescens s.s.
- E. cinereum (unc)
- E. cockayneanum
- E. insulare
- E. nerteroides
- E. rotundifolium (unc)

- Hypeticum japonicum
- Kelleria laxa
- Liparophyllum gunnii
- Meulia cunninghamii (unc)
- Montia fontana s.s.
- Myosotis tenericaulis
- Myriophyllum pedunculatum ssp. novae-zealandiae
- Nertera balfouriana
- N. ciliata
- N. scapanioides (unc)
- Oreomyrthis colensoi s.s. (incl. O.c. var. hispida and O.c. var. multifida)

- Oreostylidium subulatum
- Ourisia macrophylla ssp. robusta (unc)
- Oxalis magellanica agg.
- Plantago taoulii var. (lvs narrowly elliptic)
- Pratia angulata agg.
- Ranunculus glabrifolius
- R. reflexus
- R. toyi
- R. ternatifolius
- R. sp. (unnamed; included in R. lappaceus, as var. macrophyllus, by Kirk 1899)
- R. simulans

- Stellaria decipiens (incl. S. parviflora)
- Utricularia novae-zelandiae
- Viola cunninghamii
- Wahlenbergia albomarginata var. pygmaea (unc)

ADVENTIVE PLANTS

GYMNOSPERM TREES

Pinus contorta†

GRASSES

- Agrostis capillaris
- Anthoxanthum odoratum
- Festuca nigrescens
- Glyceria declinata
- Holcus lanatus
- Poa pratensis

RUSHES

- Juncus articulatus (unc)
- J. effusus (unc)

COMPOSITE HERBS

- Achillea millefolium (unc)
- Cirsium vulgare (unc)

Crepis capillaris (unc)

Hieracium pilosella

Hypochoeris radicata (unc)

Leontodon taraxacoides

Senecio jacobaea (unc)

S. sylvaticus (unc)

Sonchus asper (unc)

Taraxacum officinale s.l.

DICOT HERBS (OTHER THAN COMPOSITES)

- Acaena novae-zelandiae
- Callitriche stagnalis (unc)
- Cerastium fontanum ssp. vulgare (unc)
- Epilobium ciliatum
- Linum catharticum
- Lotus pedunculatus
- L. suaveolens (unc)
- Myosotis laxa ssp. caespitosa
- Rumex acetosella
- Trifolium dubium
- T. repens (unc)
- Veronica serpyllifolia

No. of indigenous spp.: 170

No. of adventive spp.: 31.

INFORMAL NAME

Aciphylla squarrosa var. "minor"  
(Aston 1915)

† all those seen Feb. 1985 were dug out