

HIGHER PLANTS (QUILLWORTS, FERNS, FLOWERING PLANTS) OF
L. HENDERSON† AND MARGINS, PEEL RA., N.W. NELSON

† Grid ref. S 13/92-54-, alt. 3950 ft (1200 m)

A.P. Druce, Wellington, October 1986
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(Based on visits March 1982 and Dec. 1985)

INDIGENOUS SPECIES

DICOT SHRUBS

- Coprosma atropurpurea*
- C. cheesemanii* ss.
- C. ciliata* ssp. *ciliata*
- C. sp.* (unnamed) (*C. parviflora* var. *dumosa* sensu Allan 1961, non *C. p.* var. *dumosa* Cheeseman)
- Dracophyllum longifolium* var. (incl. *D. filifolium* and *D. oliveti*)

GRASSES

- Agrostis* sp.
- Chionochloa tubra* var.
- Deschampsia novae-zelandiae*
- Lachnagrostis* sp.
- Poa breviglumis* ss.
- P. colensoi* ss.
- Trisetum youngii* (unc)

LIANES AND RELATED TRAILING PLANTS

- Muehlenbeckia axillaris*

T. sp. (unnamed) (plants slender; lf sheath glabrous or nearly so)

QUILLWORTS

- Isoetes alpinus*

Rytidosperma gracile

FERNS

- Blechnum fluviatile* agg. (unc)
- B. penna-marina*
- Hypolepis millefolium*
- Ophioglossum coriaceum* agg.

SEDGES

- Carex gaudichaudiana*
- C. libera*
- C. sinclairii*
- C. wakatipu* s.s.
- Cyperus alpina* s.s.

Oreobolus pectinatus
O. strictus
Schoenus pauciflorus s.s.

RUSHES

Juncus novae-zelandiae
J. pusillus
Luzula sp.

MONOCOT HERBS OTHER THAN ORCHIDS

GRASSES, SEDGES, RUSHES

Anthropodium candidum
Phormium cookianum
Potamogeton cheesemani

COMPOSITE HERBS

Anaphalis sp. (*Helichrysum*
bellidioides s.s.)

Celmisia alpina s.s.

Craspedia sp. (unnamed) ^{plants} (summer-green; lvs linear-lanceolate, up to 12 x 0.6 cm, us. less, green to white. thinly to densely clad in cottony hairs; scapes up to 25 cm, us. < 15 cm; fls white)

Gnaphallium sp. (*G. mackayi*?)

Leptinella sp. (unnamed; included in *L. squalida*, as ssp. *mediana*, by Lloyd and Webb, 1987)

Mictoseris scapigera var.

DICOT HERBS OTHER THAN

COMPOSITES

Acaena profundeincisa
Anisotome sp. (unnamed) (turf-forming; infls short, up to 5 cm) (unc)

Cardamine sp. (i) (aff. *C. corymbosa*)
C. sp. (ii) (*C. debilis* agg.) (cf. "Long Style" of Pritchard 1957)

Colobanthus apetalus (incl. *C. a.* var. *alpinus*)

Drosera arcturi

Epilobium komarovianum

Geum leiospermum

Geum sp. (*G. parviflorum* agg.) (stock short; terminal leaflet about as long as broad; fls up to 13 mm diam.) (unc)

Gonocarpus aggregatus

Gratiola nana

Hydrocotyle sulcata

H. sp. (unnamed; included in *H. novae-zelandiae*, as var. *montana*, by Kirk 1899)

Hypsela sp. (unnamed) (minute herbs; fls 3 mm diam.; corolla lobes narrowly lanceolate)

Gallium perpusillum s.s.

Kellera laxa (unc)
Lilaeopsis ruthiana
Myriophyllum pedunculatum ssp.
novae-zealandiae
M. triphyllum
Nertera balfouriana (unc)
Oreostylidium subulatum
Parakebe lyallii (unc)
Plantago triandra s.s.
Pratid angulata agg.
Ranunculus sp. (unnamed; aff. R. foliosus)
Viola cunninghamii
V. lyallii

ADVENTIVE SPECIES

GRASSES

Agrostis capillaris
Poa annua
P. pratensis

SEDGES

Carex ovalis

RUSHES

Juncus effusus (unc)

No. of indigenous spp. 67.

No. of adventive spp. : 8.

DICOT HERBS

Cerastium fontanum ssp.
vulgare (unc)
Sagina procumbens (unc)
Veronica serpyllifolia

REFERENCES

Allan, H.H. 1961: Flora of N.Z. Vol. 1.
Kirk, T. 1899: The Students' of N.Z.
Lloyd, D.G.; Webb, C.J. 1987: N.Z. J. Bot. 25: 99-105.
Pritchard, G.G. 1957: Trans R. Soc. N.Z. 85: 75-89.

