

INDIGENOUS VASCULAR PLANTS OF "CELMISIA FLATS" AREA, UPPER TIHOI, W. TAUPO, 1700 FT.

(As it existed in 1951; subsequently sown down in pasture)

† Grid ref. N93 30-55-

N93 300 550 ✓

A.P. Druce, Botany Division, D.S.I.R., 1972 (revised April 1974

July 1975

June 1976

April 1977

May 1980

July 1985

Apr. 1986

Aug. 1988

Aug. 1990

June 1991)

DICOT SHRUBS

*Cyathodes ampelifolia*

*Dracophyllum subulatum*

*Hebe stricta* var. *stricta*

*Leptospermum scoparium* var.

*Leucopogon fraseri* s.s.

*Pimelea prostrata*

GRASSES

*Agrostis personata*

*Cortaderia* sp.

*Deyeuxia avenoides* (incl. *D. a.* var. *brachyantha*)

*D. sp.* (*D. quadrisetata* agg.) (lvs narrow)

*Dichelachne chinata*

*Elymus tenuis*

*Lachnagrostis striata*

*L. sp.*

*Microlaena stipoides*

*Rytidosperma clavatum*

*R. gracile*

*Poa breviglumis*

*P. cita* ssp.

*P. pusilla*

*Zoysia minima*

DICOT LIANES AND RELATED PLANTS

*Clematis quadribracteolata*

*Muehlenbeckia axillaris*

LYCOPODS

*Lycopodium fastigiatum*

FERNS

*Blechnum penna-marina*

*Gleichenia dicarpa*

*Ophioglossum coriaceum* agg.

ORCHIDS

*Genoplesium nudum*

*Microtis* sp.

*Spitanthes sinensis*

*Thelymitra cyanea*

*T. longifolia*

SEDGES

*Baumea teretifolia*

*Carex breviculmis*

*C. colensoi*

*C. echinata* var. (*C. stellulata* var. *australis*)

*C. dipsacea* var. (*C. talhoata*)

*Carpha alpina* s.s.

*Eleocharis acuta*  
*E. gracilis*  
*Lepidosperma australe*  
*Oreobolus pectinatus*  
*Schoenus maschalinus*  
*Uncinia tubra*

### RUSHES

*Juncus gregiflorus*  
*J. pusillus*

### MONOCOT HERBS (OTHER THAN ORCHIDS)

#### GRASSES, SEDGES, RUSHES

*Herpolirion novae-zelandiae*  
*Phormium tenax*  
*Potamogeton suboblongus*

### COMPOSITE HERBS

*Celmisia gracilentata* var.  
*C. sp.* (unnamed; aff. *C. gracilentata*)  
(plants strongly rhizomatous)

*Gnaphalium audax*  
*Helichrysum filicaule*  
*Lagenifera cuneata*  
*L. pumila*  
*Leptinella squalida* agg.  
*Micoseris scapigera*

### DICOT HERBS (OTHER THAN COMPOSITES)

*Acaena microphylla* s.s.  
*Centella uniflora*  
*Dichondra sp.* (cf. *D. brevifolia*)  
*Drosera binata*  
*D. spatulata*

*Epilobium hectorii* s.s.  
*E. komarovianum*

*E. tenuipes* s.s.

*Galium pepusillum* s.s.

*Gentiana grisebachii* s.s. *illoides*

*Geranium potentilloides* var. *potent-*

*G. sessiliflorum* var. *novae-zelandiae*

*Glossostigma elatinoide*

*Gratiola sexdentata*

*Gonocarpus aggregatus*

*G. micranthus* ssp. *micranthus*

*Hydrocotyle novae-zelandiae* s.s.

*H. sulcata*

*H. sp.* (unnamed; included in *H. n.z.*,  
as var. *montana*, by Kirk (1899) ssp.

*Hypericum japonicum*

*H. sp.* (unnamed) (smaller than *H. jap.*)

*Mentha cunninghamii*

*Myriophyllum pedunculatum* ssp. *n.z.*

*Nertera setulosa*

*Oreomyrthis sp.* (unnamed; included  
in *O. colensoi*, as var. *delicatula*,  
by Allan (1961) (type loc.)

*Plantago triandra* s.s.

*Pratia angulata* agg.

*Ranunculus sp.* (cf. *R. amphitrichus* &  
*R. glabrifolios*)

*Rumex flexuosus*

*Scleranthus uniflorus*

*Stackhousia minima*

*Utricularia novae-zelandiae*

*Viola cunninghamii*

No. of species: 90.