

INDIGENOUS VASCULAR PLANTS IN VICINITY OF WESTERN LAKERESERVE, LAKE WAIRARAPA

Dressel C.R. N161 71° 30'

Grid ref. N161 71-30-; alt. <100 ft

A.P. Druce, Botany Division, D.S.I.R., July 1971

(Revised August 1972, June 1974, June 1975, June 1976, May 1977,

June 1979,

May 1980,

Oct. 1982,

June 1983,

Feb 1984,

June 1986,

July 1987,

Sept 1990,

June 1991)

(Based on observations 1951-74)

(unc - uncommon)

GYMNOSPERM TREES*Dacrycarpus dacrydioides**Metrosideros robusta*

Feb 1984,

*Prumnopitys ferruginea**Myoporum laetum* var. *laetum*

June 1986,

*P. taxifolia**Myrsine australis*

July 1987,

MONOCOT TREES*Cordyline australis**Nestegis cunninghamii**Rhopalostylis sapida**N. lanceolata**Nothofagus solandri* var. *solandri**N. truncata**N. solandri* X *N. truncata* (unc)*Olearia paniculata**O. rani* var. *colorata**Pittosporum eugenioides**P. tenuifolium* ssp. *tenuifolium**Pseudopanax arboreus* var. *arboreus**P. crassifolius**Sophora microphylla**Weinmannia racemosa* var. *racemosa**Hibiscus populneus* var. *lanceolata*DICOT TREES*Alectryon excelsus* var. *excelsus**Aristotelia serrata* (unc)*Carpodetus serratus**Citocyccarpus laevigatus**Elaeocarpus dentatus* (incl. *E. archboldatus*)*Fuchsia excorticata* (unc)*Hedycarya arborea**Hibiscus populneus* var. *lanceolata**Knightia excelsa**Lauralia novae-zelandiae**Lophomyrtus bullata**Macropiper excelsum* var. *excelsum**Melicrytus ramiflorus* ssp. *ramiflorus*DICOT SHRUBS*Brachyglottis repanda* s.s.*Carmichaelia arborea* var. (incl. *C.**flagelliformis* & *C. hookeri*)*Cassinia leptophylla* var. *leptophylla*

- Coprosma areolata*
- C. grandifolia*
- C. microcarpa*
- C. propinquua* ssp. *propinquua* (incl. *C. p.* var. *latiuscula*)
- C. rhamnoides* (incl. *C. polymorpha*)
- C. robusta*
- C. tenuicaulis*
- C. propinquua* X *C. robusta*
- Coriaria arborea* var. *arborea*
- Cyathodes* sp. (*C. juniperina* agg.) (Ivs small, vs. $< 1\text{ cm} \times < 1\text{ mm}$)
- Geniostoma rupestre* var. *ligustifolium* (unc)
- Griselinia lucida*
- Hebe stricta* var. *atkinsii*
- H.* sp. (*Veronica arborea*)
- Illeostylus micranthus* (unc)
- Korthalsella salicinoides* (unc)
- Kunzea ericoides* agg.
- Laptospermum scoparium* var.
- Leucopogon fasciculatus* var.
- Malicope simplex*
- Pseudopanax anomalus* (unc)
- MICROCOPTERIS**
- Ripogonum scandens*
- DICOT LIANES**
- Calystegia tuguriorum*
- C. sepium* ssp.
- Clematis forsteri*
- Fuchsia perscandens* (unc)
- Metrosideros diffusa*
- M. fulgens*
- M. perforata*
- Muehlenbeckia australis*
- M. complexa*
- Parsonsia capsularis* var.
- P. heterophylla*
- Passiflora tetrandra*
- Rubus australis*
- R. schmidelioides* var. *schmidelioides* (unc)
- LYCOPODES**
- Lycopodium variinum* (incl. *L. billardierei* and *L. novae-zelandicum*)
- FERNS**
- Adiantum cunninghamii*
- Asplenium bulbiferum*
- A. flabellifolium* agg. (unc)
- A. flaccidum*
- A. hookerianum*
- A. oblongifolium*
- A. polyodon*
- A. flaccidum* X *A. hookerianum*
- Azolla filiculoides*
- Blechnum chambersii*
- B. discolor* (unc)
- B. filifolium*
- B. minus*
- B. procerum*

B. sp. (unnamed) (common lowland sp;
lower pinnae reduced in length)

Rumohra adiantiformis
Trichomanes teniforme

Botrychium biforme

Cyathea dealbata

C. medullaris

Histicopteris incisa

Hymenophyllum bivalve

H. demissum

H. dilatatum

H. flabellatum

H. multifidum

H. katum

H. sanguinolentum agg.

H. scabrum

Hypolepis ambigua

H. lactea

Lastreopsis glabella

L. hispida

Leptopteris hymenophylloides

Paesia scabrella

Pellaea rotundifolia

Phymatosorus diversifolius

P. scandens

Pneumatopteris pennigera

Polystichum richardii

P. vestitum (unc)

Pteridium esculentum

Pteris pendula

Pyrrosia cleagnifolia

ORCHIDS

Acianthus sinclairii

Bulbophyllum pygmaeum

Caladenia sp.

Chiloglottis cornuta

Corybas aconitiflorus

C. trilobus s.s.

Dendrobium cunninghamii

Drymoanthus adversus

Eatina autumnalis

E. mucronata ss.

Gastroleia cunninghamii (unc)

Microlis unifolia

Pterostylis allobula

P. banksii

P. furcata (unc)

Thelymitra longifolia

GRASSES

Cortaderia tectorum

Echinopogon cratus

Isachne globosa

Lachnagrostis filiformis s.s.

Mictolaena avenacea

M. stipoides

Poa anceps ssp. *anceps*

P. posilla (unc)

EDGES

Baumea rubiginosa
B. tenax
Carex buchananii (unc)
C. cirtosa
C. dipsacea var. *dipsacea* (unc)
C. dissita s.s.
C. geminata s.s.
C. lambertiana
C. mactica (unc)
C. secta s.s.
C. sinclairii
C. solandri
C. virgata
Cyperus ustulatus
Eleocharis acuta
E. gracilis
Gahnia pauciflora
Schoenus circumvires
S. maschalinus
Isolepis cernua
I. inundata (unc)
I. incadesca (unc)
I. prolifer
I. teticulatis (unc)
Linchia banksii
U. scabra
U. uncinata
*U. sp. (unnamed; aff. *U. tupestris*)*

RUSHES

Juncus australis
J. caespiticus

J. gregiflorus
J. planifolius
J. pusillus
J. satophotus
Leptocarpus similis

MONOCOT HERBS (OTHER THAN ORCHIDS)

[GRASSES, RUSHES, SEDGES]
Astelia fragrans
A. solandri (unc)
Colospernum hastatum
Dianella nigra
Lamna sp. (*L. minor* auct.)
Libertia grandiflora
Phormium tenax
Triglochin striata
Typha orientalis

COMPOSITE HERBS

Cotula coronopifolia
Gnaphalium avdax
G. gymnocephalum
G. involucratum
G. limosum s.s.
G. sphaericum
Laptinella dispersa ssp. *dispersa*
L. manioto
L. squalida s.s.

Pseudognaphalium sp. (unnamed;
 included in *Gnaphalium luteo-*
album, as var. *incanum*, by Rich-
 ard 1832)

*Sonecio minimus*DICOT HERBS OTHER THAN COMPOSITES*Acaena anserinifolia**Callitrichia petriei* ssp. *petriei**Cardamine* sp. (i) (*C. debilis* agg.)

("Long Style" of Pritchard 1957)

C. sp. (ii) (cf. *C. corymbosa*)

(Mainland Coastal Race of Pritchard)

*Centella uniflora**Colobanthus a petalus* (incl. *C. a.* var. *alpinus*) (unc)*Crassula sinclairii**Dichondra* sp.*Epilobium insulare* (unc).*E. nerteroides**E. pallidiflorum* (unc)*E. rotundifolium**Eryngium vesiculosum* (unc)*Gaimum propinquum**G.* sp. (unnamed; aff. *G. perpusillum*) † (unc)*Glossostigma elatinoides**Citriola sexdentata* (unc)*Gunnera monocica**G. procumbens**Haloragis erecta* ssp. *erecta**Hydrocotyle heteromeria**H. hydrophila**H. novae-zelandiae* ss.*Hyperticium japonicum* (unc)*Hypsela rivalis**Lilaeopsis novae-zelandiae**Linosalla lineata**Mazus novae-zelandiae**Mimulus repens* (R. Mason)*Myriophyllum propinquum**M. votschii**Nertera setulosa* (unc)*Oxalis exilis**Parietaria debilis* (unc)*Plantago raoulii* var. (lvs narrow-elliptic)
(unc)*Potentilla anserinoides**Pratia angulata* agg.*P. perpusilla**Ranunculus limosella* (unc)*R. macroopus**R.* sp. (cf. *R. amphitrichus* + *R. glabrifolius*)*Schizolema trifoliatum**Selliera radicans* agg.*Viola lyallii*No. of species: 237.† recorded as *Asperula perpusilla* by Mason (1951)

