

INDIGENOUS HIGHER PLANTS (PSILOPSIDS, LYCOPODS, FERNS, GYMNO-
SPERMS, FLOWERING PLANTS) IN VICINITY OF PELORUS BRIDGE†
SCENIC RESERVE, MARLBOROUGH, 20-400 M.

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" " P.J. Brownsey Oct. 1983) July 1983
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GYMNOSPERM TREES

Dacrycarpus dactydioides

Dactyidium cupressinum

Podocarpus totara s.s.

Prumnopitys ferruginea

P. taxifolia

M. ramiflorus ssp. *ramiflorus*

Myrsine australis

Nothofagus fusca

N. menziesii

N. solandri

N. truncata

N. solandri X *N. truncata*

Oleaia rani var. *colorata*

Pennantia corymbosa (unc)

Pittosporum eugenioides

P. tenuifolium ssp. *tenuifolium*

Plagianthus regius var. *regius* (unc)

Pseudopanax arboreus var. *arboreus*

P. crassifolius

Schefflera digitata

Sophora microphylla

Strobilus heterophyllus (unc)

Weinmannia racemosa var. *racemosa*

MONOCOT TREES AND SHRUBS

Cordyline banksii

DICOT TREES

Alectryon excelsus var. *excelsus*

Aristotelia serrata

Beilschmiedia tawa

Carpodetus serratus

Elaeocarpus dentatus (incl. *E. dentatus* var. *obovatus*)

E. hookerianus (unc)

E. dentatus X *E. hookerianus* (unc)

Fuchsia excorticata

Griselinia littoralis

Hedycarya arborea

Lophomyrtus bullata

L. obcordata (unc)

L. bullata X *L. obcordata* (unc)

Meliccytus lanceolatus (incl. *M. lanceolatus* var. *lanceolatus*) (unc)

DICOT SHRUBS

Alseuosmia pusilla (unc)

Brachyglottis repanda s.s. (unc)

Carmichaelia arborea var. (*C.*

glabrata)

C. sp. (subgenus *Carmichaelia*)

Cassinia leptophylla var. *leptophylla*

(unc)

Coprosma acerosa ssp. (unc)
 C. areolata — C. colensoi s.s.
 C. foetidissima (unc)
 C. grandifolia
 C. linariifolia
 C. lucida s.s.
 C. microcarpa
 C. propinqua ssp. propinqua

C. rhamnoides (incl. C. polymorpha)
 C. robusta
 C. rotundifolia
 C. tenuicaulis
 C. sp. (unnamed; included in C. parviflora by Oliver, 1935, and others)

L. fraseri s.s.
 Melicope simplex
 Melicytus micranthus (incl. M. m. var. microphyllus)
 M. m. X M. ramiflorus (incl. M. m. var. longiusculus)
 Neomyrtus pedunculata (unc)
 Olearia cheesemani (unc)
 Pimelea longifolia (unc)
 Pseudopanax anomalus
 Pseudowintera axillaris
 P. colorata
 Solanum laciniatum (unc)

MONOCOT LIANES

Freycinetia bauertiana ssp. banksii
 Ripogonum scandens

DICOT LIANES AND RELATED

(If undersurface not minutely hairy TRAILING PLANTS)

as is usual in C. parviflora; drupes
 vs. unpigmented, occ. purplish red)
 C. propinqua X C. robusta
 Coraria arborea
 C. sarmentosa (unc)
 Corckia cotoneaster var. cotoneaster
 Cyathodes sp. (C. juniperina agg.) (lvs
 vs. < 1cm long & < 1mm broad)
 Dracophyllum longifolium var. (unc)
 Fuchsia excorticata X F. perscandens
 Hebe divaricata
 H. rigidula var. rigidula
 H. sp. (Veronica squalida)
 Helichrysum aggregatum var. agg.
 Kunzea ericoides agg.

Clematis foetida
 C. paniculata
 Fuchsia perscandens
 Metrosideros diffusa
 M. perforata
 Muehlenbeckia australis
 M. axillaris
 M. ephedroides (unc)
 M. axillaris X M. ephedroides (unc)
 Parsonsia heterophylla
 Rubus australis
 R. cissoides var. (leaflets broader than in var. cissoides)

Leptospermum scoparium
 Leucopogon fasciculatus var.

PSILOPSIDS AND LYCOPODS

- Tmesipteris elongata* (incl. *T.e. ssp. robusta*)(unc)
- T. tannensis* (unc)
- Lycopodium scariosum* (unc)
- L. varium* (incl. *L. billardieri* & *L.n.z.*)(unc)
- L. volubile*

- Grammitis billardieri*
- G. cilata* (unc)
- G. pseudociliata* (unc)
- Histiopteris incisa*

- Hymenophyllum bivalve*
- H. cupressiforme* (unc)
- H. demissum*

FERNS

Adiantum cunninghamii

H. flabellatum

H. multifidum

H. rarum

H. revolutum

H. sanguinolentum agg.

H. scabrum

H. sp. (*H. atrovirens* or *H. flexuosum*)(unc)

Hypolepis ambigua

Anarthropteris lanceolata (unc)

Asplenium bulbiferum

A. flabellifolium agg.

A. flaccidum

A. hookerianum

A. oblongifolium

A. polyodon

Blechnum chambersii

B. colensoi

B. discolor

B. fluviatile agg.

B. membranaceum

B. minus

B. procerum

B. vulcanicum

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

B. chambersii X *B. membranaceum*

Cheilanthes distans (unc)

C. humilis (unc)

Ctenopteris heterophylla

Cyathea dealbata

C. medullaris

C. smithii

Dicksonia fibrosa

D. squarrosa

Diplazium australe

Doodia media ssp. *australis* (unc)

Lastreopsis glabella

L. hispida

L. velutina (unc)

Leptolepia novae-zelandiae (unc)

Leptopteris hymenophylloides

Lindsaea trichomanoides

Paesia scaberula

Pellaea rotundifolia

Phymatosorus pustulatus

P. scandens

Pneumatopteris pannigera

Polystichum richardii

P. silvaticum (unc)

P. vestitum

Pteridium esculentum

Rytosia cleagnifolia

Rumohra adiantiformis

Trichomanes andlicherianum (unc)

T. venosum

ORCHIDS

- Caladenia carnea* agg.
- Corybas rivularis* s.s.
- Dendrobium cunninghamii*
- Drymoanthus adversus* (unc)
- Eatina mucronata* s.s.
- Microtis unifolia*
- Orthoceras novae-zeelandiae*
- Pterostylis banksii*
- P. graminea*
- Thelymitra hatchii*
- T. longifolia*

GRASSES

- Cortaderia richardii*
- Dichelachne erinita*
- Microlaena avenacea*
- M. stipoides*
- Poa anceps* ssp. *anceps*
- P. colensoi*
- P. imbecilla*
- P. posilla* (unc)
- Rytidosperma clavatum*
- R. gracile*
- R. setifolium*
- R. unarede*

SEDGES

- Carex breviculmis*
- C. forsteri*
- C. inversa* (unc)
- C. secta* s.s. (unc)
- C. solandri*
- Gahnia pauciflora*
- G. setifolia*
- Uncinia banksii*

- U. clavata*
- U. distans*
- U. tupestis* (incl. *U. angustifolia*)
- U. scabra*
- U. uncinata*
- U. zotovii*

RUSHES

- Juncus australis*
- J. graciflorus*
- Luzula picta* s.s.
- L. sp.* (*L. picta* var. *limosa*)

MONOCOT HERBS (OTHER THAN ORCHIDS, GRASSES, SEDGES, RUSHES)

- Arthropodium candidum*
- Astelia fragrans*
- Dianella nigra*
- Libertia grandiflora*
- L. ixioides*
- Phormium cookianum*
- P. tenax*

COMPOSITE HERBS

- Brachyglottis traversii*
- Celmisia gracilentata* var. (unc)
- Gnaphalium audax*
- G. gymnocephalum*
- G. limosum* s.s.
- G. polylapis* (unc)
- G. sp.* (unnamed; aff. *G. limosum*) (lvs linear)
- Helichrysum filicaule*
- Lagenifera pumila*
- L. strangulata*
- Leptinella sp.* (*L. squalida* ssp. *mediana*)
- Pseudognaphalium sp.* (unnamed; aff. *P. lutealbum*) (lvs mostly linear-spathulate to linear, acute) (incl. *Gnaphalium lutealbum* var. *incanum*)
- Raculia scabra* (unc)

DICOTHERBS (OTHER THAN COMPOSITES)

Acaena anserinifolia

Australina pusilla
Cardamine sp.(a) (cf. *C. corymbosa*)
C. sp. (i) (*C. debilis* agg.) ("Long Style"
of Pritchard 1957)
C. sp. (ii) (*C. debilis* agg.) ("Narrow Petal"
of Pritchard 1957)
C. sp. (iii) (*C. debilis* agg.) ("Glossy Leaf"
of Pritchard 1957)
Centella uniflora
Colobanthus apetalus (incl. *C. a.*-var.
alpinus) (unc)
Crassula sieberiana (unc)
Dichondra sp. (unnamed) (unc)
Epilobium cinereum
E. nerteroides ← *E. linnaeoides* (unc)
E. pubens ← *E. nummulatifolium* (unc)
E. rotundifolium
Glossostigma elatinooides
Hydrocotyle dissecta (unc)
H. elongata
H. heteromeria
H. microphylla
H. moschata
H. novae-zeelandiae ss. (unc)

Myosotis forsteri (unc)

Nertera depressa (incl. *N. cunning-*
hamii)
Oxalis exilis
Poranthera microphylla (unc)
Pratia angulata agg.
Ranunculus reflexus
Stellaria decipiens (incl. *S. parviflora*)
Urtica incisa
Viola sp. (unc)
Wahlenbergia rupestris

No. of species: 249.

References

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