

INDIGENOUS HIGHER PLANTS (PSILOPSIDS, LYCOPODS, FERNS,
GYMNOSPERMS, FLOWERING PLANTS) OF BROWN R. SCENIC
RESERVE, MARLBOROUGH, 60-300 M

A.P. Druce, Wellington, May 1990 (revised Oct. 1992)
(Based on visit March 1989)
Additions from Walls (1984)

Grid ref. NZMS 260 027 58-99-

(unc) - uncommon

GYMNOSPERM TREES

- Dacrycarpus dactyloides
- Dactyidium cupressinum
- Podocarpus totata s.s.
- Prumnopitys ferruginea
- P. taxifolia

MONOCOT TREES AND SHRUBS

- Cordyline australis
- C. banksii (unc)

DICOT TREES

- Alectryon excelsus var. excelsus
- Aristotelia serrata
- Beilschmiedia tawa
- Carpodetus serratus
- Elaeocarpus dentatus (incl. E.d. var. obovatus)
- E. hookerianus
- Fuchsia excorticata
- Griselinia littoralis
- Hedycarya arborea
- Lophomyrtus bullata
- L. obcordata
- L. bullata x L. obcordata
- Melicope lanceolata (incl. M.l. var. latior) (unc)
- M. ramiflorus var. ramiflorus
- Myrsine australis
- Nothofagus menziesii
- N. solandri var. solandri
- N. truncata
- Olearia tani var. colorata

- Pennantia corymbosa
- Pittosporum eugenioides
- P. tenuifolium ssp. tenuifolium
- Pseudopanax arboreus var. arboreus
- P. crassifolius
- Schefflera digitata
- Sophora microphylla
- Strobilus heterophyllus
- Weinmannia racemosa var. racemosa

DICOT SHRUBS

- Alseuosmia posilla
- Brachyglottis repanda s.s.
- Carmichaelia
- Coprosma areolata
- C. foetidissima
- C. grandifolia
- C. linariifolia
- C. lucida s.s.
- C. microcarpa
- C. propinqua ssp. propinqua
- C. thamneoides (incl. C. polymorpha)
- C. rigida
- C. robusta
- C. rotundifolia
- C. tenuicaulis
- C. sp. (unnamed; included in C. parviflora by Oliver, 1935, + others) (If undersurface not minutely hairy as is usual in C. parviflora; drupes vs. unpigmented, occ. purplish red)

- C. propinqua X C. robusta
- Coriaria arborea
- Cyathodes sp. (C. juniperina agg.) (lvs
vs. \angle 1 cm long \angle 1 mm broad)
- Fuchsia excorticata X F. perscandens
- Hebe divaricata
- H. gracillima
- H. stricta var. atkinsonii
- Kunzea ericoides agg.
- Leptospermum scoparium
- Leucopogon fasciculatus var.
- L. fraseri s.s.
- Melicope simplex
- Melicytis micranthus (incl. M. m.
var. microphyllus)
- Myrsine divaricata ss.
- Neomyrtus pedunculata (unc)
- Petaxilla colensoi (unc)
- Pittosporum divaricatum
- Pseudopanax anomalus
- Pseudowintera axillaris
- P. colorata

- R. cissoides var. (leaflets
broader than in var. cissoides)
- R. schmidelioides var. schmideli-
oides (unc)

LYCOPODS

- Lycopodium scariosum
- L. volubile

FERNS

- Adiantum cunninghamii
- Asplenium bulbiferum
- A. flabellifolium
- A. flaccidum
- A. polyodon
- Blechnum chambersii
- B. colensoi
- B. discolor
- B. fluviatile agg.
- B. membranaceum
- B. minus (unc)
- B. procerum
- B. vulcanicum
- B. sp. (unnamed) (common low-
land sp.; lower pinnæ reduced
in length)
- B. chambersii X B. membranaceum
- Ctenopteris heterophylla
- Cyathea dealbata
- C. medullaris
- C. smithii

DICOT LIANES

- Clematis foetida
- C. paniculata
- Fuchsia perscandens (unc)
- Metrosideros diffusa
- M. fulgens
- M. perforata
- Muehlenbeckia australis
- Parsonsia heterophylla
- Passiflora tetrandra
- Rubus australis (unc)

Dicksonia fibrosa
 D. squarrosa
 Diplazium australe
 Grammitis billardierei
 G. magellanica ssp. nothofageti
 (unc)

Histiopteris incisa
 Hymenophyllum demissum
 H. multifidum
 H. pulcherrimum (unc)
 H. sanguinolentum agg.
 H. scabrum (unc)
 Hypolepis ambigua
 Lasteopsis glabella (unc)
 Leptopteris hymenophylloides
 Paesia scaberula
 Pellaea rotundifolia (unc)
 Phymatosorus pustulatus
 Pneumatopteris pennigera
 Polystichum richardii
 P. vestitum
 Pteridium esculentum
 Pyrosia eleagnifolia

ORCHIDS

Acianthus sinclairii
 Caladenia catenata
 Chiloglottis cornuta
 Corybas oblongus
 C. trilobus s.s. (unc)
 Drymianthus adversus (unc)
 Eria autumnalis (unc)
 E. mucronata s.s. (unc)
 Gastrodia cunninghamii (unc)
 Microtis unifolia

Pterostylis banksii
 P. graminea
 Orthoceras novae-zelandiae
 Thelymitra sp.

GRASSES

Cortaderia richardii
 Microlaena avenacea

SEDGES

Carex dipsacea var. dipsacea (unc)
 C. lambertiana
 C. lessoniana
 C. secta ss.
 C. virgata
 Gahnia pauciflora
 G. setifolia
 Uncinia distans
 U. gracilentia
 U. rupestris (incl. U. angustifolia)
 U. uncinata

MONOCOT HERBS OTHER THAN

ORCHIDS, GRASSES, SEDGES

Astelia fragrans
 Dianella nigra
 Libertia ixioides
 Phormium tenax

DICOT HERBS

Acaena ansetiniifolia
 Cardamine sp. (C. debilis agg.)
 ("Long Style" of Pritchard 1957)

Galium trilobum (unc)
Hydrocotyle novae-zeelandiae s.s.
 (unc)
Nertera depressa (incl. *N. cunning-*
hamii)
Oxalis magellanica agg.
Parietaria debilis (unc)
Urtica incisa

No. of species: 161.

REFERENCES

- Oliver, W.R.B. 1935: The genus *Ceprosia*. Bishop Mus. Bull. 132.
 207 pp.
- Hitchard, G.G. 1957: Experimental taxonomic studies on species of
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- Walls, G. 1984: Scenic and allied reserves of the Marlborough Sounds
Biological Survey of Reserves 13. Wellington, Dept. of Lands and
 Survey.

