

INDIGENOUS VASCULAR PLANTS NEAR THE COAST WEST OF LEVIN, FROM NEAR HOKIO<sup>1</sup> TO THE MOUTH OF THE OHAU R.<sup>2</sup>

S.L. TO 150 FT.

<sup>1</sup>Ghid.ref. N152 71-06- Mid point: #N152 690 010

<sup>2</sup>Ghid. ref. N152 68-97-

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A.P. Druce, Botany Division, D.S.I.R., 1972 (revised July 1974, July 1975,

Sept. 1982, Oct. 1982, June 1983, Dec 1990, Aug. 1991, Sept. 1991, July 1992

Based on visits 1964, 1965, 1967; Allan 1945 (Bull. Wgtn Bot. Soc. 12:2-3); F.C. Parsons (pers. comm.)  
C.C. Ogle (pers. comm.); and on Duguid 1990 (N.Z. J. Bot. 28:381-437).

GYMNOSPERM TREES

- Dacrycarpus dactydioides*
- Podocarpus totara* ss.
- Prumnopitys ferruginea*
- P. taxifolia*

*Pseudopanax arboreus* var. *arboreus*

*P. crassifolius*

*Sophora microphylla*

*Strabulus heterophyllus*

MONOCOT TREES

- Cordyline australis*

DICOT TREES

- Alectryon excelsus* var. *excelsus*
- Dodonaea viscosa* var.
- Elaeocarpus dentatus* (incl. *E. d. var. cbevatus*)
- Hedycarya arborea*
- Knightsia excelsa*
- Lophomyrtus obcordata*
- Macropiper excelsum* var. *excelsum*
- Medicystes ramiflorus* ssp. *ramiflorus*
- Myoporum laetum* var. *laetum*
- Myrsine australis*
- Nestegis cunninghamii*
- N. lanceolata*
- N. montana*
- Olearia paniculata*
- O. rani* var. *colorata*
- Pennantia corymbosa*
- Pittosporum tenuifolium* ssp. *tenuifolium*

- Carmichaelia* sp. (subgenus *Carmichaelia*)
- Cassinia leptophylla* var. *leptophylla*
- Coprosma acerosa* ssp. *acerosa*
- C. areolata*
- C. crassifolia*
- C. propinqua* ssp. *propinqua*
- C. rhamnoides* (incl. *C. polymorpha*)
- C. rigida*
- C. propinqua* X *C. robusta*
- Cotaria arborea* (Duguid 1990)
- Corokia cotoneaster* var. *cotoneaster*
- Cyathodes* sp. (*C. juniperina* agg.)
- Discaria tomentosa*
- Geniostema rupestre* var. *ligustrifolium*
- Ileostylus micranthus*
- Korttiaella salicarnioides*
- Kunzea ericoides* agg.
- Leptospermum scoparium*
- Leucopogon fasciculatus* var.
- L. fraseri* s.s.
- Olearia solandri*
- O. virgata* var. *virgata* (incl. *O. v. var. lanuliflora*)

*Pernettya inactostigma*

*Plinlea arenaria*

*P. prostrata* (Duguid 1990)

*P. tomentosa*

*Plagianthus divaricatus* (Duguid 1990)

*Raesia scaberula*

*Pellaea rotundifolia*

*Phymatosorus pustulatus*

*Polystichum richardii*

*Pteridium esculentum*

*Pteris tremula*

*Pyrosia elaeagnifolia*

**DICOT LIANES & RELATED PLANTS**

*Calystegia soldanella*

*Clematis forsteri*

*C. paniculata*

*Muehlenbeckia australis*

*M. complexa*

*M. australis* x *M. complexa*

*Parsonia capsularis* var.

*P. heterophylla*

*Rubus australis*

*R. schmidelicides* var. *schmidelicides*

*Tetragonia trigyna*

**MONOCOT LIANES**

*Ripogonum scandens*

**FERNS**

*Asplenium flabellifolium* agg.

*A. flaccidum*

*A. gracillimum*

*A. hookerianum*

*A. oblongifolium*

*A. polyodon*

*A. gracillimum* x *A. hookerianum*

*Azolla rubra*

*Blechnum minus*

*B. penna-matina*

*Cyathea medullaris*

*Dicksonia squarrosa*

*Histiopteris incisa*

*Hymenophyllum bivalve* (Duguid 1990)

*Hypolepis ambiguum*

*Ophioglossum reticulatum*

**ORCHIDS**

*Acianthus sinclairii*

*Caladenia carnea* agg.

*Chiloglottis cornuta*

*Corybas cheesemani* (Duguid 1990,

as *C. aconitiflorus*)

*C. trilobus* s.s.

*Cytostylis reniformis* (Duguid 1990,

as *Acianthus reniformis*)

*Drymoanthus adversus*

*Earina aestivalis*

*E. mucronata* s.s.

*Gastrodia minor* (Duguid 1990)

*G. sesamoides* (Duguid 1990)

*Mictotis unifolia*

*Pterostylis albobula*

*P. banksii*

*P. montana* s.s.

*Spiranthes novae-zealandiae*

*Thelymitra longifolia* agg.

**GRASSES**

*Austrofestuca littoralis*

*Cortaderia toetoe*

*Deyeuxia billardierei*

*Lachnagrostis filiformis* s.s.

*Microlaena stipoides*

*Poa anceps* ssp. *anceps*

*P. pusilla* (slender form)

*Puccinellia stricta*

Rytidosperma clavatum (Duguid 1990)

Spirifex sericeus

Zoysia minima

### SEDGES

Baumea huttonii (Duguid 1990)

B. tenax (Duguid 1990)

B. teretifolia (Duguid 1990)

Bolboschoenus caldwellii

B. fluviatilis (Duguid 1990, as Scirpus fluviatilis)

Carex buechananii

C. dipsacea (Duguid 1990)

C. flagellifera

C. lessoniana

C. pumila

C. secta s.s.

C. virgata

C. sp. (C. raoulii or related sp.)

Cyperus ustulatus

Desmoschoenus spiralis

Eleocharis acuta

E. gracilis

E. neozelandica

E. sphacelata

Isolopis basilaris

I. cernua

I. inundata

I. nodosa

I. prolifer

Lepidosperma australe

Schoenoplectus pungens

S. validus

Schoenus nitens s.s.

S. maschalinus

Uncinia uncinata

### RUSHES

Juncus australis

J. caespiticius

J. gregiflorus

J. maritimus var. australiensis

J. pallidus

J. planifolius

Leptocarpus similis

Luzula picta s.s.

### MICROCYT HERBS (OTHER THAN

### ORCHIDS, GRASSES, SEDGES, RUSHES)

Arthropodium candidum

Astelid grandis

Dianella nigra

Lemna sp. (L. minor auct. N.Z.)

Libertia peregrinans

Phormium cookianum

P. tenax

Potamogeton cheesemanii

P. pectinatus (Duguid 1990)

Ruppia megocarpa (Duguid 1990)

Triglochin striata

Typha orientalis

Wolffia australiana

### COMPOSITE HERBS

Centipeda sp

Cotula coronopifolia

Gnaphalium audax

G. gymnocephalum

G. involucratum

Lagenifera pumila

Leptinella diica ssp. diica

(Lloyd 1972, as Cotula d. ssp. d.)

L. d. ssp. monoica (Duguid 1990)

L. dispensa (Duguid 1990, p. 386)

‡ *C. sieberiana* is recorded by Duguid (1990)  
 † *R. amphitrichus* is recorded by Duguid (1990)

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|--|------------------------------------|
| <i>L. tenella</i>  | <i>H. moschata</i>                 |
| <i>Pseudognaphalium</i> sp. (unnamed;<br>aff. <i>P. luteoalbum</i> )     | <i>H. novae-zeelandiae</i> s.s.    |
| <i>Raoulia</i> sp. (recorded as " <i>R. hookeri</i> "<br>by Duguid 1990) | <i>Hypericum japonicum</i> agg.    |
| <i>Senecio hispidulus</i> (Duguid 1990)                                  | <i>Lilaeopsis novae-zeelandiae</i> |
| <i>Squadridentata</i> (Duguid 1990)                                      | <i>Limosella lineata</i> agg.      |
| <i>Vittadinia australis</i> agg.   | <i>Lobelia anceps</i>              |
|  | <i>Plasus novaezeelandiae</i>      |

**DICOT HERBS (OTHER THAN COMPOSITES)**

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|--|--|
| <i>Acaena anserinifolia</i>  | <i>Mimulus repens</i> (Duguid 1990)                                    |
| <i>Apium prostratum</i> ssp.   | <i>Myriophyllum pedunculatum</i><br>(Duguid 1990)                      |
| <i>A. sp. (?)</i>  | <i>M. propinquum</i>   |
| <i>Centella uniflora</i>   | <i>M. triphyllum</i> (Duguid 1990)                                     |
| <i>Crassula sp. †</i>  | <i>M. votschii</i>   |
| <i>Dichondra repens</i> agg.   | <i>Nertera depressa</i> (incl. <i>N. cunninghamii</i> )                |
| <i>Drosera binata</i>  | <i>N. setulosa</i>   |
| <i>D. peltata</i> ssp. <i>auriculata</i>   | <i>Oxalis exilis</i>   |
| <i>Epilobium billardiereanum</i> s.s.  | <i>O. rubens</i>   |
| <i>E. cinereum</i> (Duguid 1990, as <i>E. billardiereanum</i> ssp. <i>cinereum</i> ) | <i>Panicetaria debilis</i>   |
| <i>E. insulare</i>   | <i>Polygonum salicifolium</i> agg.                                     |
| <i>E. komarovianum</i>   | <i>Potentilla anserinoides</i>   |
| <i>E. pallidiflorum</i>  | <i>Pratia perpusilla</i>   |
| <i>Galium propinquum</i><br>sp. (unnamed; aff. <i>G. microphyllum</i> )              | <i>Ranunculus acaulis</i>  |
| <i>Geranium/microphyllum</i>   | <i>R. macropus</i>   |
| <i>Glossostigma elatinooides</i>   | <i>R. recens</i> (Aston 1911)  |
| <i>Gratiola sexdentata</i>   | <i>R. reflexus</i>   |
| <i>Gunnera dentata</i> var. ( <i>G. arvenaria</i> )                                  | <i>R. sp.</i> (cf. <i>R. amphitrichus</i> † & <i>R. glabrifolius</i> ) |
| <i>G. prorepens</i> (Duguid 1990)  | <i>Rorippa palustris</i>   |
| <i>Haloragis micrantha</i>   | <i>Samolus repens</i> var. <i>repens</i>                               |
| <i>Hydrocotyle heteromeria</i>   | <i>Sarcocornia quinqueflora</i>  |
| <i>H. hydrophila</i>   | <i>Sebaea ovata</i>  |
| <i>H. microphylla</i> (Duguid 1990)  | <i>Selliera radicans</i> agg.  |
|  | <i>Stellaria decipiens</i> (incl. <i>S. parviflora</i> )               |
|  | <i>Viola cunninghamii</i>  |

No. of species: 233.