

## INDIGENOUS VASCULAR PLANTS IN THE VICINITY OF CAPE

PALLISER, SOUTHERN WAIRARAPA, S.L. - 1000 FT.

(NGAWIHI TO NGAPOTIKI - N 168/9)

A.P. Druce, Botany Division, D.S.I.R., 1966 / revised June 1972, May 1974,

(Based on observations 1947-1988)

(unc - uncommon)

July 1975, July 1976, May 1977  
Oct 1977, Nov. 1978, June 1979  
June 1980, June 1983, Oct 1986  
Nov. 1986, June 1987

## GYMNOSPERMS

*Prumnopitys ferruginea* (unc) (seedlings only)

## MONOCOT TREES AND SHRUBS

*Cordyline australis*  
*C. banksii* (unc)  
*Rhopalostylis sapida* (unc)

## DICOT TREES

*Alectryon excelsus* var. *excelsus*  
*Aristotelia serrata* (unc)  
*Carpodetus serratus*  
*Corynocarpus laevigatus**Elaeocarpus dentatus* (incl. *E. d. var. obovatus*)*Entelea arborescens* (unc)*Fuchsia excorticata**Gnaphalium littoralis* (unc)*G. lucida**Hedy carya arborea**Knightsia excelsa**Macropiper excelsum* var. *excelsum**Melicope ternata* (unc)*Melicope ramiflora* ssp. *ramiflora*[*Metrosideros robusta* - dead in 1976]*Myoporum laetum* var. *laetum**Myrsine australis**M. salicina* (unc) (seedlings only)*Nestegis cunninghamii**N. montana* (Cheeseman 1925, as*Clea montana*)*Nothofagus solandri* var. *solandri* (unc)*Oleaia paniculata**O. tani* (unc)*Pennantia corymbosa**Pittosporum eugenioides**P. tenuifolium* ssp. *tenuifolium**Pseudopanax arboreus* var. *arbot.**P. crassifolius**Schefflera digitata* (unc)*Sophora microphylla**Weinmannia tacemosa* var. *tace-**mosa* (unc)DICOT SHRUBS  
*Brachyglottis grayi* (incl. *B. laxifolius*)*B. repanda* ss.*Carmichaelia arborea* var. (*C. flagelliformis*) (incl. *C. lieckeri*)*Cassinia leptophylla* var. *leptophylla*  
(incl. *C. l. var. spatulata*, *C. fulvida*  
var. *fulvida*, and *C. teterta*)*Coprosma acetosa* (incl. *C. brunnea*) (unc)*C. crassifolia**C. grandifolia**C. lucida* ss. (syn. *C. australis*)*C. microcarpa* (unc)*C. propinqua* ssp. *propinqua* (incl.  
*C. p. var. latiuscula*)*C. repens**C. rhamnoides* ssp. *rhamnoides* (incl.  
*C. polymorpha*)*C. robusta**C. vitescens* (unc - Waitetuna and  
Mangatoetoe Stms)*C. sp.* (unnamed; included in *C.*  
*parviflora* by Oliver 1935) (unc)

*C. biopurpurea* x *C. robusta* (unc)  
*C. repens* x *C. thamnoides* (unc)  
*C. riatia* arborea  
*C. samaritense*

*C. sp.* (Unnamed; aff. *C. plumosa* and *C. pteridoides*) (Mangrove Stm)

> *Cyathodes sp.* (*C. juniperina* agg.) (lvs small, vs. < 1cm x < 1mm)

*Diacoplyllum longifolium* var. (*D. utvilleanum*) (incl. *D. filifolium* and *D. oliveri*) (unc)

*Gaultheria antipoda* (unc)

*Hebe stricta* var. *atkinsonii*

*H. s.* var. *macrocarpa*

*H. venustula* (incl. *H. bradiysiphon*) (unc)

*H. sp.* (*Veronica arborea*)

*H. stricta* var. *macrocarpa* x *H. s.* var. *atkinsonii*

*Helichrysum aggregatum* var. *aggr.*

*Hymenaulthera crassifolia* var. *crass.*

*Kunzea ericoides* var.

*Leptospermum scoparium* var.

*Leucopogon fasciculatus*

*L. fraseri* ss.

*Melicope simplex* (unc)

*Clearea solandri*

*Pinulea prostrata* ss.

*P. utvilleana* (incl. *P. prostrata* var. *quadrifaria*)

*Plagianthus divaricatus*

*Pomadouris ericifolia* (Aston 1911, as

*P. phyllocaefolia*)

*Solanum aviculare* var. *aviculare*

(incl. *S. a.* var. *albiflorum* and *S. cheesemanii*)

*Urtica ferox*

(insert above)

> *C. arborea* x *C. sp.* (unnamed)

MONOCOT LIANES

*Freylinetia baueriana* ssp. *banksii*  
*Ripogonum scandens*

DICOT LIANES

*Calystegia tuguriorum*

*Clematis afoliata* (unc)

*C. forsteri* (incl. *C. australis*, *C. hookeriana*, & *C. petriei*)

*Metrosideros colensoi* (incl. *M. c.* var. *pendens*) (unc)

*M. diffusa* (unc)

*M. perforata* (unc)

*Muehlenbeckia australis*

*M. complexa*

*M. aphyatroides* (unc)

*M. australis* x *M. complexa*

*Parsonsia capsularis*

*Rubus cissoides* var. *cissoides* (unc)

*R. squattosus*

LYCOPODS

*Lycopodium varium* (incl. *L. billardierei* and *L. novae-zelandicum*)

*L. volubile* (unc)

FERNS

*Adiantum cunninghamii*

*A. diaphanum* (unc)

*Anarthropteris lanceolata*

*Anogramma leptophyllum* (unc)

*Asplenium flabellifolium* agg.

*A. flaccidum* ss.

*A. gracillimum*

*A. hookerianum*

*A. oblongifolium*

*A. polypodon*

*A. terrestre* ssp. *maritimum*

*A. t.* ssp. *terrestre*

*A. bulbiferum* x *A. hookerianum*

NOT THIS ONE  
↓

- Azolla filiculoides.
- Blechnum banksii (incl. B. durum)
- B. chambersii
- B. discolor (unc)
- B. filiforme (unc)
- B. fluviatile agg.
- B. minus
- B. vulcanicum (unc)
- B. sp. (a) (B. capense agg.) (common sp.; lower pinnae reduced in length)
- B. sp. (b) (B. capense agg.) (cliff sp.; lower pinnae not reduced in length)

**Bolbitis bifurcata**

- Cheilanthes distans (unc)
- C. sieberi ssp. sieberi

- Ctenopteris heterophylla
- Cyathea dealbata
- C. medullaris
- Grammitis ciliata (unc)
- Histiopteris incisa (unc)
- Hymenophyllum cupressiforme (unc)
- H. dilatatum (unc)
- H. minimum (unc)
- H. multifidum (unc)
- H. sanguinolentum agg.
- H. scabrum (unc)
- Hypolepis ambigua
- Lastreopsis glabella
- L. microsora ssp. pentangulatis (unc)
- L. velutina (unc)
- Paesia scaberula
- Pellaea rotundifolia
- P. sp. (unnamed) (unc)
- Phymatosorus diversifolius
- Pneumatopteris pennigera
- Polystichum richardii
- Pteridium esculentum
- Pteris pendula
- P. tremula
- Pyrosia serpens

**ORCHIDS**

- Acianthus sinclairii* (unc)
- Caladenia carnea* (unc)
- Corybas macranthus*
- C. rivularis*
- C. trilobus* (Hooker 1864, as *Corysanthes triloba*)
- Dendrobium cunninghamii*
- Eatina autumnalis*
- E. mucronata* s.s.
- Microtis unifolia*
- Pterostylis alobula* (unc)
- P. banksii*
- P. foliata* (Hooker 1864; Choeseaman 1925)
- P. montana* s.s.
- Thelymitra longifolia*

**RASSES**

- Austrofestuca littoralis*
- Elymus multiflorus* (Hooker 1864, as *Triticum multiflorum*)
- E. sp.* (aff. *E. rectisetus*) (sp. of rocky sites; lvs glabrous)

- Chionochoa beddiei*
- C. cheesemani* (unc)

- Coriadenia fulvida*
- C. setosa*
- Devcoxia billardierei*

- Dichrochne erinita*
- Echinochloa ovatus*
- Festuca multinodis*
- Lachnagrostis richardii*
- Microchaena stipoides*

- Poa anceps* ssp. *anceps*
- P. cita*
- P. imbecilla*
- P. anceps* x *P. cita* (unc)

- Puccinellia stricta* var. *suborbiculatis*
- Rytidosperma buchananii* (unc)
- R. clavatum*
- R. gracile*
- R. petrosum*
- R. uncinata*

*Spinifex seticeus*

*Trisetum* sp. (unnamed; aff. *T. antarcticum*)

*Zoysia minima*

### SEDGES

*Baumea tubiginosa*

*Carex braviculmis*

*C. buechananii* (unc)

*C. flagellifera*

*C. foresteri*

*C. geminata* s.s.

*C. pumila*

*C. raoulii*

*C. resectans* (unc)

*C. secta* s.s.

*C. solandri*

*C. spinirestris* (unc)

*C. testacea* s.s.

*C. virgata*

*Cyperus ustulatus*

*Desmoschoenus spitalis*

*Eleocharis acuta*

*Isolopis carnea*

*I. nodosa*

*I. pottsii* (unc)

*I. prolifer*

*Schoenoplectus pungens*

*Scheenus masculinus*

*S. nitens* (Hooker 1864)

*Uncinia ferruginea* (unc)

*U. leptostachya*

*U. uncinata*

### RUSHES

*Juncus australis*

*J. caespiticus*

*J. distegus*

*J. gregiflorus*

*J. pallidus*

*J. planifolius*

*J. sarophorus*

*Leptocarpus similis*

*Luzula banksiana* s.s.

*L. picta* s.s.

*L. banksiana* x *L. picta*

### MONOCOT HERBS (OTHER THAN ORCHIDS)

#### GRASSES, SEDGES, RUSHES

*Anthropodium candidum*

*Astelia fragrans*

*A. solandri*

*Collespermum hastatum* (unc)

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

*Libertia grandiflora*

*L. ixioides*

*P. cookianum*

*P. tenax*

*P. cookianum* x *P. tenax*

*Triglochin striatum*

*Typha orientalis*

## COMPOSITE HERBS

*Brachycome radicata* var. *radicata*

*Brachyglottis lagopa* var. *lagopa*

*Celmisia spectabilis* var. *lancoolata*  
(unc)

*Cotula australis*

*C. coronopifolia*

*C. parvifolia* (unc)

*Craspedia uniflora* var. *grandis*

*Gnaphalium audax* s.s.

*G. gymnocephalum*

*G. kerriense*

*G. linosum*

*Pseudognaphalium*

{ sp. (a) (*P. luteoalbum* agg.) (common  
sp.; lvs mostly linear-spathulate to  
linear, acute)

{ P. sp. (b) (*P. luteoalbum* agg.) (coastal  
sp.; lvs mostly oblong-spathulate to  
narrowly oblong, rounded)

*Helichthysum bellidioides* s.s. (unc)

*H. filicaule*

*Lagenifera pumila*

↳ *Micoseris scapigera*

*Raoulia australis* s.s.

*R. glabra*

*R. tenuicaulis* (incl. *R. t.* var. *pusilla*  
and *R. t.* var. *dimorpha*)

*Senecio hispidulus*

*S. laetus* ssp. *laetus*

*S. minimus*

*S. quadridentatus*

*Senchus kirkii*

*Vittadiniä australis* s.s.

## DICOT HERBS (OTHER THAN COMPOSITES)

*Acaena anserinifolia*

*A. sp.* (unnamed)

*Aciphylla squarrosa* s.s.

*Apium prostratum* ssp.

*A. sp.* (slender)

*Calystegia soldanella*

*Cardamine sp.* (a) (*C. debilis* agg.) ("Narrow  
Petal" of Pritchard 1957)

*C. sp.* (b) (*C. debilis* agg.) ("Glossy Leaf"  
of Pritchard 1957)

*Centella uniflora*

*Chenopodium glaucum* var.  
*ambiguum*

*Colobanthus muelleri*

*C. strictus*

*Convolvulus sp.* (unnamed; aff. *C. verticillatus* <sup>condus</sup>)

*Crassula moschata* (unc)

*C. pedunculata*

*C. sieberiana* s.s.

*Daucus glechidiatus*

*Dichondra repens* var.

*D. sp.* (a) (cf. *D. brevifolia*) (fls large,  
up to 1cm diam.)

*D. sp.* (b) (unnamed) (fls small)

*Disphyma australe* ssp. *australe*

*Einadia allanii*

*E. triandra*

*Epilobium atriplicifolium* s.s.

*E. brunnescens* s.s.

*E. insulare*

- E. komarovianum*
- E. microphyllum*
- E. netteroides*
- E. nummularifolium*
- E. pubens*
- E. rotundifolium*
- Eryngium vesiculosum*
- Euphrasia cuneata* (unc)
- Galium propinquum*
- G. trilobum*
- Geranium microphyllum*
- G. sessiliflorum* var. *novae-zelandiae*
- Malciagis erecta* ssp. *erecta*
- Hydrocotyle elongata*
- H. heteromeria*
- H. microphylla*
- H. moschata*
- H. novae-zelandiae* s.s.
- Lilaeopsis novae-zelandiae*
- Limosella lineata*
- Linum moucgynum*
- Lobelia anceps*
- Mazus* sp. (unnamed; aff. *M. pumilio*)
- Moutia fontana* s.s.
- Myosotis* sp. (unnamed; included in *M. pygmaea*, as var. *minutiflora*, by Simpson and Thomson 1943) (unc)
- Myosotis minimus* ssp. *novae-zelandiae* (Hooker 1864, as *M. australis*; Gamack-Jones 1986)
- Mytiophyllum* sp.
- Nerteta depressa* (incl. *N. cumingiana*)

- Oxalis exilis*
- O. magellanica*
- Parahobe catarractae* ssp. *diffusa* (unc)
- Parietaria debilis*
- Plantago taoulii* var. (lvs narrowly elliptic)
- P. spathulata* ssp. *spathulata*
- P. triandra* ssp. (*P. masoniae*) (unc)
- P. taoulii* x *P. spathulata* (?)
- Pratia angulata*
- Ranunculus acaulis*
- R. sp. (a)* (*R. hirtus* auct.)
- R. sp. (b)* (cf. *R. glabrifolius* and *R. tivularis*)
- Samolus repens* var. *repens*
- Sarcocornia quinqueflora*
- Scandia geniculata*
- Schizolema trifoliolatum*
- Scleranthus biflorus*
- Sellieta radicans*
- Spergularia maritima* *S. parviflora*
- Stellaria decipiens* (incl. *S. minuta* and *S. parviflora*)
- Urtica incisa* (unc)
- Walilenbergia colensoi*
- W. gracilis* s.s.

No. of species: 325.

RECORDS NOT ACCEPTED

*Chionochoila bromoides* (Cheeseman 1925, as *Danthonia bromoides*)

*Rytidosperma setifolium* (Druce 1953, as *D. setifolium*)