

Stout Creek N.165 760 038

INDIGENOUS PLANTS IN VICINITY OF PUTANGIRUA STREAM, PALLISER BAY

GRID REF. N165 EAST 74-77 NORTH 01-04-

SEA LEVEL TO 300 M

(Based on visits 1970, 1972, 1980, and 1990)

A. P. DRUCE - FEBRUARY 1970 (revised June 1974

June 1975
June 1976
May 1977
Oct 1977
March 1978, Nov. 1978
June 1979
June 1980
July 1985
Oct. 1988
Aug. 1990)

GYMNOSPERM TREES (PODOCARPS)

- **Dacrydium cupressinum* rimu
- Prumnopitys ferruginea* mito
- P. taxifolia* matai

MONOCOT TREES AND SHRUBS

- Cordyline australis* cabbage tree
- C. banksii* " "
- Rhopalostylis sapida* nikau

DICOT TREES

- Alectryon excelsus* var. *excelsus* titoki
- **Aristotelia serrata* wineberry, makomako
- **Bailechmidia tawa* tawa
- Carpodetus serratus* putaputaweta
- Corynocarpus laevigatus* karaka
- Dodonaea viscosa* var. akeake
- Elaeocarpus dentatus* (incl. *E.d.* var. *obovatus*) hinau
- **Fuchsia excorticata* tree fuchsia
- **Griselinia littoralis* broadleaf
- Hedycarya arborea* pigeonwood
- Hoheria populnea* var. *lanceolata* lacebark
- Knightia excelsa* rewarewa, N.Z. honeysuckle
- **Lauralia novae-zelandiae* pukatea
- Macropiper excelsum* var. *excelsum* kawakawa
- Meliccytus ramiflorus* ssp. *ramiflorus* mahoe
- Mycoporum laetum* var. *laetum* ngaio
- Myrsine australis* red matipo, mapou
- Nestegis cunninghamii* black maire

* uncommon

Nothofagus solandri var. solandri	black beech
*N. truncata	hard beech
Pennantia corymbosa	kaikomako
Pittosporum eugenioides	lemonwood, tarata
P. tenuifolium ssp tenuifolium	matipo, kohuhu
Pseudopanax arboreus var. arborans	five-finger
P. crassifolius	lancewood
*Schefflera digitata	pata
Sophora microphylla	kowhai

DICOT SHRUBS

Brachyglottis repanda s.s.	rangiota
Carmichaelia arborea var. (incl. N.Z. broom <i>C. flagelliformis</i> and <i>C. hookeri</i>)	
Cassinia leptophylla	tauhinu
Coprosma areolata	coprosma
<i>C. grandifolia</i>	" , raurekau
<i>C. lucida</i> s.s.	" , shiny karamu
<i>C. mictocarpa</i>	
<i>C. propinqua</i> ssp. <i>propinqua</i> (incl. <i>C. p.</i> var. <i>latiuscula</i>)	"
* <i>C. repens</i>	" , taupata
<i>C. rhamnoides</i> ssp. <i>rhamnoides</i> (incl. <i>C. polymorpha</i>)	"
<i>C. robusta</i>	" , karamu
<i>C. r.</i> x <i>C. propinqua</i>	" hybrid
Coriaria arborea	tree tutu
Cyathodes sp. (<i>C. juniperina</i> agg.) (lvs small, vs. < 1 cm x < 1 mm)	prickly mingimingi
Gaultheria antipoda	snowberry, gaultheria
*Griselinia lucida	puka
Hebe stricta var. <i>atkinsonii</i>	koromiko
H. s. var. <i>macroura</i>	coastal koromiko

H. s. var. m. x H. s. var. atkinsonii	koromiko hybrid
Helichrysum aggregatum var. aggr.	niniaio
Kunzea ericoides var.	kanuka
Leptospermum scoparium var.	manuka
Leucopogon fasciculatus	mingimingi
Lophomyrtus obcordata	rohutu
*Melicytus crassifolius var. crassifolius	porcupine sludde
*Olearia arborescens	olearia, tree daisy
O. paniculata	golden akeake
O. rani var. colorata	heketara
O. solandri	small-leaved olearia
*Pseudowintera colorata	horopito
Solanum aviculare var. aviculare	poroporo
Urtica ferox	tree nettle

MONOCOT LIANES

Freycinetia baueriana ssp. banksii	kie kie
Ripogonum scandens	supplejack

DICOT LIANES

Calystegia tuguriorum	N.Z. convolvulus
Clematis forsteri	yellow clematis
Metrosideros colensoi (incl. M. c. var. pendens)	white climbing rata
M. diffusa	" " "
M. perforata	" " ", clinging rata
Muehlenbeckia australis	pohuehue
M. complexa	small-leaved pohuehue
Parsonsia capsularis var.	narrow-leaved parsonsia, N.Z. jasmine

Passiflora tetrandra

N.Z. passion flower

Rubus cissoides var. *cissoides*

bush lawyer

R. squarrosus

leafless lawyer

Tetragonia trigyna

N.Z. climbing spinach

LYCOPODS*Lycopodium volubile***FERNS***Adiantum cunninghamii*

maidenhair

*Anarthropteris lanceolata**Asplenium flabellifolium* agg.

necklace fern

*A. flaccidum**A. gracillimum**A. hookerianum**A. oblongifolium**A. polyodon**A. terrestre* ssp. *terrestre**A. flaccidum* x *A. gracillimum** *A. flaccidum* x *A. terrestre**A. gracillimum* x *A. hookerianum**Blechnum chambersii**B. discolor** *B. filiforme**B. fluviatile* agg.* *B. penna-marina**B. procerum**B. sp.* (common lowland sp.)

crown fern

common kiokio

* *B. minus** *Ctenopteris heterophylla**Cyathea dealbata*

bog kiokio

silver tree-fern, pouge

*C. medullaris**Cheilanthes humilis* (unc)*Grammitis billardierei*

black tree-fern, mamaku

* *Hymenophyllum cupressiforme*

filmy fern

* *H. demissum*

" "

* *H. dilatatum*

" "

* *H. multifidum*

" "

* *H. sanguinolentum* agg.

" "

* *H. fatum*

" "

Hypolepis ambigua
Lastreopsis glabella
L. hispida
L. velutina velvet fern
Paesia scaberula scented fern, ring fern
Pellaea rotundifolia
~~*Phymatosorus*~~ *diversifolius* hound's tongue
P. scandens
Pneumatopteris pennigera
Polystichum richardii shield fern
Pteridium esculentum bracken

Pteris pendula
P. tremula

Pyrrosia eleagnifolia

ORCHIDS

Acianthus sinclairii

Caladenia catenata
Corybas macranthus
C. trilobus s.s.
Cytostylis reniformis s.s.
Dendrobium cunninghamii
Earina autumnalis
E. mucronata
Gastrodia cunninghamii
Genoplesium nudum
Micropis unifolia
Orthoceras novae-zeelandiae (unc)
Pterostylis alobula green-hood orchid
**P. foliata* " " "
P. banksii " " "
P. graminea
**P. trullifolia*
Thelymitra longifolia
T. pauciflora
T. pulchella (unc)
T. sp. (aff. T. ixioides) (unc)

GRASSES

Cortaderia fulvida toetoe
Anemanthele lessorianum

C. toetoe	toetoe
<i>Deyeuxia avenoides</i> (incl. <i>D.a.</i> var. <i>brachyantha</i>)	
<i>Dichelachne ciliata</i>	long-hair plume grass
<i>Echinopogon ovatus</i>	hedgehog grass
<i>Elymus</i> sp. (aff. <i>E. rectisetus</i>)	blue wheat grass
<i>Festuca multinodis</i>	fescue
* <i>Hierochloa radolens</i>	holly grass
<i>Lachnagrostis filiformis</i> s.s.	N.Z. wind grass
<i>L. richardii</i>	" " "
<i>Microlaena avenacea</i>	bush rice grass
<i>M. stipoides</i>	rice grass
<i>Rytidosperma clavatum</i>	danthonia
<i>R. gracile</i>	"
	"
	"
* <i>R. unarede</i>	"
<i>Poa aniceps</i> ssp. <i>auceps</i>	
<i>P. cita</i>	silver tussock
<i>P. imbecilla</i>	
<i>Spinifex seticeus</i>	spinifex, silvery sand grass
<i>Trisetum</i> sp. (unnamed; aff. <i>T. antarcticum</i>)	

SEDGES

<i>Carex dissita</i> s.s.	
<i>C. flagellifera</i>	
<i>C. forsteri</i>	
<i>C. lambertiana</i>	
<i>C. pumila</i>	sand sedge
<i>C. raoulii</i>	
<i>C. secta</i> s.s.	niggerhead

C. solandri

C. sp. (Sect. Acutae)

Cyperus ustulatus

Gahnia pauciflora

gahnia

Isolepis cernua

I. nodosa

I. pottsii

Uncinia leptostachya

hook grass

U. rupestris (incl. U. angustifolia)

" "

U. scabra

" "

U. uncinata

" "

RUSHES

Juncus australis

J. caespiticius

J. gregiflorus

J. pallidus

J. planifolius

J. satophorus

Luzula picta s.s.

woodrush

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

Arthropodium candidum

small rengarenga

Astelia fragrans

astelia, asteliad

A. solandri

" "

Dianella nigra

turutu, dianella

Libertia ixioides

N.Z. iris

Phormium cookianum

mountain flax

DICOT. HERBS

Acaena anserinifolia

bidibidi, piripiri

*Aciphylla squarrosa s.s.	Spaniard, speargrass
Anaphalis ketiensis	everlasting daisy
Apium prostratum ssp	N.Z. celery
*Australina pusilla	
Calystegia soldanella	sand convolvulus
Cardamine sp. (C. debilis agg.) ("Narrow Petal" of Pritchard (1957))	N.Z. bitter cress
Cotula coronopifolia	batchelor's button
*Daveus glochidiatus	N.Z. carrot
Craspedia uniflora var. grandis	craspedia
Crassula siebetiana	
Dichondra repens var.	dichondra
Disphyma australe ssp. australe	N.Z. ice plant
Drosera peltata ssp. peltulata	Sunderi
Epilobium brunnescens s.s.	willow herb
E. cinereum	" "
E. komarovianum	" "
E. microphyllum	" "
E. nerteroides	" "
E. nummulariifolium	" "
E. pubens	" "
E. rotundifolium	" "
Euphrasia cuneata	eyebright
Galium propinquum	bedstraw
Geranium microphyllum	geranium
G. sessiliflorum var. novae-zelandiae	"
Gnaphalium audax	cudweed
G. gymnocephalum	"
G. involuclatum	"
G. limosum s.s.	"
G. sphaeticum	"
	"

*Gonocarpus incanus (incl. G. montanus)

Gunnera monoica	gunneta
Haloragis erecta ssp. erecta	shrubby haloragis
Hydrocotyle elongata	pennywort
H. heteromeria	"
H. moschata	"
Lagenifera pumila	
Linum monogynum	rauhua, N.Z. linen flax
Lobelia anceps	lobelia
Nertera depressa (incl. N. cunning- hamii)	nertera
Oxalis exilis	oxalis
Parietaria debilis	
Plantago raoulii var. (lvs narrowly elliptic)	plantain
Pratia angulata agg. unnamed; aff.	pratia
Pseudognaphalium sp. (i) P. lutecalbum	cudweed
P. sp. (ii) (unnamed; aff. P. lutecalbum)	" (coastal)
Ranunculus tetlexus	bush buttercup
Raoulia glabra	scabweed
R. tenuicaulis (incl. R.t. var. pusilla and R.t. var. dimorpha)	"
Senecio glomeratus	fireweed
S. hispidulus	"
S. lautus ssp. lautus	shore groundsel
S. minimus	fireweed
S. quadridentatus	cotton fireweed
Sonchus kirku	N.Z. sow thistle
Stellaria decipiens (incl. S. parviflora)	native chickweed
Urtica incisa	nettle

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Vittadinia australis agg.

white fuzzweed

Wahlenbergia colensoi

small white harebell

W. gracilis

lilac harebell

W. tupestis

large white harebell

No. of species: 254.