

INDIGENOUS VASCULAR PLANTS OF STEEP ROCKY GULLY TO
NORTH OF PIPINUI POINT, BETWEEN MAKARA AND TITAHI BAY,
WEST COAST OF WELLINGTON

Centred on grid ref. N. 160/315356 ALT: 100' - 500' a.s.l.

Compiled by C.C. Ogle, NZ Wildlife Service, with assistance of
members of Wellington Botanical Soc. 6.10.84

TREES and SHRUBS

Brachyglottis repanda var.
repanda

Carmichaelia arborea var.

Cassinia leptophylla

Coprosma areolata

C. lucida

C. propinqua ssp. *propinqua*

C. rhamnoides

C. propinqua x *C. robusta* (1)

Cordyline australis (1)

Cyathodes juniperina var.

Geniostoma rupestre var. (1)

Griselinia lucida (1)

Hebe stricta var. *macrooura*))

H. stricta var. *stricta*))

H. sp (unnamed; *Veronica*
arborea)

Hymenanthera crassifolia

Leptospermum ericoides
var. *ericoides*

L. scoparium

Leucopogon fasciculatus

L. fraseri

Lophomyrtus obcordata (1)

Macropiper excelsum var.
excelsum

Melicytus ramiflorus ssp. *ramiflorus*

Myoporum laetum (2)

Myrsine australis

Olearia paniculata

O. solandri

Pennantia corymbosa

Pimelea aridula var. (>100)

LIANES

Clematis forsteri (incl. *C. hookeriana*)

Metrosideros diffusa

M. perforata

Muehlenbeckia complexa

Parsonsia heterophylla

Tetragonia trigyna

DICOT. HERBS

Acaena anserinifolia

A. novae-Zelandiae

Aciphylla squarrosa s.s.

Apium australe

Centella uniflora

Colobanthus muelleri

Cotula squalida ssp. *squalida*

Craspedia uniflora var. *maritima*

Crassula sieberiana

Dichondra repens

D. sp (*D. brevifolia* agg.)

Disphyma australe

Epilobium insulare
E. nummularifolium
E. rotundifolium
Geranium sessiliflorum
Gnaphalium audax
G. gymnocephalum
Gonocarpus aggregatus
Haloragis erecta
Hydrocotyle moschata
Lagenifera pumila
Linum monogynum
Lobelia anceps
Microseris scapigera (c. 4)
Nertera depressa (incl.
N. cunninghamii)
N. setulosa
Oxalis exilis
O. lactea
Plantago raoulii
Pratia angulata
Pseudognaphalium sp.
(*P. luteo-album* agg.;
coastal sp with spatulate
rosette leaves)
Raoulia sp. (c.f. *R. hookeri*)
Samolus repens
Senecio hispidulus
S. lautus ssp. *lautus*
Vittadinia australis

MONOCOT. HERBS

Arthropodium candidum
Astelia fragrans
Carex flagellifera
C. virgata
C. sp. (unidentified - *C. lessoniana*?)
Cortaderia toetoe
Cyperus ustulatus
Festuca multinodis
Isolepis cernua
I. nodosa
I. prolifer
Juncus caespiticius
J. gregiflorus
J. planifolius
Lemna minor
Libertia ixioides
Luzula banksiana var. *banksiana*
Microtis unifolia
Phormium cookianum ssp.
Poa anceps var. *anceps*
P. laevis var.
Schoenus maschalinus
Thelymitra longifolia
Uncinia leptostachya
U. uncinata

FFRNS

Adiantum cunninghamii
Asplenium flabellifolium
A. flaccidum ssp. *flaccidum*
A. hookerianum
A. oblongifolium
A. terrestre ssp. *maritimum*
A. hookerianum X *A. terrestre*
Blechnum banksii (2)
B. chambersii
B. filiforme
B. fluviatile
B. minus
B. penna-marina

Hypolepis ambigua
H. rufobarbata (1)
Pellaea rotundifolia s.s.
Phymatosorus diversifolius
Pneumatopteris pennigera
Polystichum richardii
Pteridium esculentum
Pteris tremula
Pyrrhosia serpens
Sphaeropteris medullaris

120 Species
2 hybrids

Veg. types

Scrub: 1. manuka, with occ. mahoe

2. tauhinu → tauhinu / silver tussock - *Aciphylla*
→ tauhinu / poor pasture

3. Cop. propinqua → *C. propinqua* - *C. rhamnoides*

Herbfields: 1. [on well-drained hillsides] Silver tussock → Silver tussock / *Pimelea aridula*

2. [on exposed ridges near sea] *Craspedia* → *Craspedia* - *Raoulia*

3. [boggy hillsides - gentle slopes] *Juncus articulatus* - *Centella* - *Oxalis lactea* -
Schoenus maschalinus - *Isolepis cernua* - *Plantago raoulii* (and others) → *Cortaderia*

4. [Rocky cliffs near sea] *Disphyma* - *Colobanthus*

5. [Upper slopes and inland ridges] Exotic grass spp (pasture)

N.B. Shore not reached on this trip - party turned back up valley > 100' a.s.l.

Flora: Rare spp of region: *Pimelea aridula* (only Wgt. site, 1 of 3 in N. Is.)

Uncinia leptostachya, *Blechnum banksii*, *Microseris*, *Lophomyrtus obcordata*.

Abundance of *Oxalis lactea*, *Plantago raoulii* in open bogs. Relicts of previous forest flora (the mahoe, manaku etc. are young, regen.) e.g. *Hypolepis rufobarbata*, *Astelia fragrans*, *Oxalis lactea*, *Asplenium flaccidum*, *Blechnum filiforme*, *Nertera depressa*, *Pratia angulata*. "Halophytes" well above sea level - prevailing westerly gales - esp. *Samolus* *Colobanthus* *Disphyma* *Acium*