

# INDIGENOUS VASCULAR PLANTS OF MT. WAINUI, PAKARUA.

RIKI, including isolated bush remnants (N. 160/517-583, 512-586) and two ponds (512-587) and swampy areas on terraces of Wainui Stream, "Wainui" Farm, 15-16/2/80 C.C. Ogle; 11/80 C.C.O and Wgtn. Bot. Soc. 50' - a.s.l.

## GYMNOSPERMS

*Dacrydium cupressinum*  
~~*Podocarpus dacrydioides*~~  
*P. ferrugineus*  
*P. hallii* - *P. spicatus*  
*P. totara*

## DICOT TREES, SHRUBS, LIANES

*Alectryon excelsus*  
*Alseuosmia pusilla*  
*Aristotelia serrata*  
*Beilschmiedia tawa*  
~~*Brachyglottis repanda*~~  
*Calystegia tuguriorum*  
*Carmichaelia arborea* var.  
*Cassinia leptophylla* - *Clematis paniculata*  
*Coprosma colensei*  
*C. foetidissima*  
*C. grandifolia*  
*C. lucida*  
*C. propinqua*  
*C. repens*  
*C. rhamnoides*  
*C. robusta*  
*Corynocarpus laevigatus*  
*Dracophyllum longifolium*  
 var. (*D. filifolium*)  
*Dysoxylum spectabile*  
*Elaeocarpus dentatus*  
~~*E. hookerianus*~~  
~~*Fuchsia excorticata*~~  
*Gaultheria antipoda*  
*Geniostoma ligustrifolium*  
*Griselinia littoralis*  
*G. lucida*  
*Hebe stricta* var. *atkinsonii*  
*Hedycarya arborea*  
*Knightsia excelsa*  
*Laurelia novae-zelandiae*  
*Leptospermum ericoides*  
*Lophomyrtus bullata*

*Macropiper excelsum*  
*Melicope ternata*  
~~*M. simplex*~~ x *M. ternata*  
*Melicytus lanceolatus*  
*M. ramiflorus*  
*Metrosideros diffusa*  
*M. fulgens*  
*M. perforata*  
~~*M. robusta*~~  
~~*Muehlenbeckia australis*~~  
~~*M. complexa*~~  
*Myoporum laetam*  
*Myrsine australis*  
*M. salicina*  
*Neomyrtus peduncularis*  
*Nestegis cunninghamii*  
*N. montana*  
*Olearia paniculata*  
*O. rani*  
*O. solandri*  
*Paratrophis microphylla* - *P. banksii*  
*Parsonsia capsularis*  
*P. heterophylla*  
*Passiflora tetrandra*  
*Pennantia corymbosa*  
~~*Pittosporum cornifolium*~~  
*P. eugenioides*  
~~*P. tenuifolium*~~  
*Pseudopanax anomalus*  
*P. arboreus*  
*P. crassifolius*  
*P. simplex* var.  
*Pseudowintera axillaris*  
*P. colorata*  
*Rubus australis*  
*R. cissoides*  
*R. australis* x *R. cissoides*  
*Schefflera digitata*  
*Solanum aviculare*  
*Urtica ferox*  
*Weinmannia racemosa* var. *racemosa*

## DICOT. HERBS

*Acaena anserinifolia* *Callitriche muelleri*  
*Cardamine* sp. (*C. debilis* agg.  
"broad-style")  
*Centella uniflora*  
*Centipeda orbicularis*  
*Cotula membranacea*  
*Crassula sieberiana*  
*Dichondra repens* *D. brevifolia* agg.  
*Epilobium atriplicifolium*  
*E. brunnescens*  
*E. insulare*  
*E. komarovianum* *E. nerterooides*  
*E. nummulariifolium*  
*E. pubens*  
*E. rotundifolium*  
*Galium propinquum*  
*Gentiana matthewsii*  
*Geranium microphyllum*  
*Gnaphalium audax*  
*G. gymnocephalum*  
*G. involucreatum*  
*G. sp.* (*G. luteo-album* agg. -  
basal leaves acute-tipped.)  
*Helichrysum bellidioides* ss.  
*H. filicaule*  
*H. filicaule* x *Raoulia glabra*  
*Hydrocotyle americana*  
*H. elongata* *H. microphylla*  
*H. moschata*  
*H. sp.* (*H. n-z.* agg.)  
*Hypericum japonicum*  
*Lagenifera pumila*  
*Lobelia anceps*  
~~*Mazus pumila*~~  
*Myriophyllum propinquum*  
*Nertera depressa*  
*N. setulosa*  
*Oxalis exilis*  
*Parietaria debilis*

*Plantago raoulii*  
*Polygonum* sp. (cf. *P. decipiens*)  
*Ranunculus hirtus* s.s.  
*R. rivularis*  
*Raoulia glabra*  
*Senecio minimus*  
*Stellaria parviflora*  
*Tetragonia trigyna*  
*Viola filicaule*  
~~*Vittadinia australis*~~  
*Wahlenbergia gracilis*  
*W. marginata*

## MONOCOT TREES and LIANES

~~*Freylinetia baueriana* ssp.  
*banksii*~~

*Rhopalostylis sapida*  
*Ripogonum scandens*

## GRASSES

*Chionochloa conspicua* var  
*cunninghamii*  
*Cortaderia toetoe* (?)  
*Dichelachne crinita*  
*Echinopogon ovatus*  
*Microlaena avenacea*  
*M. stipoides*  
*Poa anceps* var.  
*Rytidosperma racemosum*  
*R. clavatum*

## ORCHIDS

*Dendrobium cunninghamii*  
*Drymoanthus adversus*  
*Earina autumnalis*  
*E. mucronata*  
*Pterostylis banksii*  
*Thelymitra longifolia*

## RUSHES

*Juncus australis*  
*J. caespiticus*  
*J. gregiflorus*  
*J. pallidus*  
*J. planifolius*  
*J. sarophorus*  
*Luzula picta* ss.

## SEDGES

*Carex breviculmis*  
*Carex forsteri*  
*C. inversa*  
*C. lessoniana*  
*C. virgata*  
*Cyperus ustulatus*  
*Eleocharis acuta*  
*E. gracilis*  
*Gahnia pauciflora*  
*G. procera* (?)  
*G. setifolia*  
*Schoenus maschalinus*  
*Scirpus cernuus*  
*S. habrus* (?)  
*S. inundatus*  
*S. nodosus*  
*S. platycarpus* [exotic]  
*S. prolifer*  
*S. pottsii*  
*Uncinia banksii*  
*U. filiformis* (?)  
*U. gracilentia*  
*U. uncinata*  
*U. zotovii*

## OTHER MONOCOT HERBS

(i.e. except grasses, orchids, sedges,  
rushes.) — *Arthropodium candidum*  
*Astelia fragrans*  
*A. solandri*  
*Collospermum hastatum*  
*C. microspermum*

*Dianella nigra*

*Lemna minor*

*Libertia ixioides*

*Luzuriaga parviflora*

*Phormium tenax*

*Potamogeton cheese-manii*

*Typha orientalis* <sup>angustata</sup> <sup>striata</sup>

*Wolffia australiana*

## FERNS

*Adiantum cunninghamii*

*A. diaphanum*

*A. fulvum*

*A. viridescens*

*Anarthropteris lanceolata*

*Arthropteris tenella*

*Asplenium bulbiferum* ss.

*A. flaccidum* ssp. *flaccidum*

*A. gracillimum*

*A. hookerianum*

*A. oblongifolium*

*A. polyodon* — *Azolla rubra*

*Blechnum chambersii*

*B. discolor*

*B. filiforme*

*B. fluviatile*

*B. membranaceum*

*B. minus*

*B. nigrum*

*B. sp.* (*Lomaria latifolia*)

*B. sp.* (unnamed — *B. capense* agg.  
common large lowed sp with  
proximal pinnae progressively  
shorter)

*Cardiomanes reniforme*

*Ctenopteris heterophylla*

*Cyathea medullaris* <sup>Cyathea</sup> <sup>dealbata</sup>

*C. smithii*

*Dicksonia squarrosa*

*Grammitis billardieri*

*G. ciliata*

*G. magellanica* ssp. *nothofageti*

*Histiopteris incisa*

Hymenophyllum armstrongii

H. bivalve

H. demissum

H. dilatatum

H. ferrugineum

H. multifidum

H. pulcherrimum

H. rarum

H. revolutum

H. sanguinolentum

H. scabrum

Hypolepis rufobarbata

H. (tenuifolia) ambigua

Lastreopsis glabella

L. hispida

L. velutina

Leptopteris hymenophylloides

L. superba

L. hymenophylloides x L. superba

Lindsaea trichomanoides

Paesia scaberula

Pellaea rotundifolia

Phymatosorus diversifolius

P. scandens

Pneumatopteris pennigera

Polystichum richardii

P. silvaticum

P. vestitum

~~Pteridium esculentum~~

Pteris macilenta

P. tremula

Pyrrosia serpens

Rumohra adiantiformis

Sticherus cunninghamii

Trichomanes endlicherianum

T. venosum

## FERN ALLIES

Lycopodium varium (incl.  
L. billardieri)

Tmesipteris elongata

T. tannensis