

INDIGENOUS VASCULAR PLANTS OF WANGANUI RIVER BETWEEN  
PIPIRIKI<sup>1</sup> AND JERUSALEM<sup>2</sup>, INCLUDING MORIKAU BUSH<sup>3</sup>, 100-1500 FT

<sup>1</sup>Gnd ref. N121 57-41-; <sup>2</sup>Gnd ref. N131 60-32-; <sup>3</sup>Gnd ref. N131 60-36-

A.P.Druce, Botany Division, D.S.I.R., April 1978 (revised June 1979.  
(Based on visit Dec. 1976)

May 1980,  
Dec 1981,  
Aug 1982,  
July 1985,

GYMNOSPERM TREES

*Dactylocarpus dactyloides*  
*Dactylium cupressinum*  
*Promnophytis ferruginea*  
*P.taxifolia*

*Kauria novae-zelandiae*  
Sept. 1990  
*Lophomyrtus bullata* July 1992  
*Mastopipera excelsum* var.  
excelsum  
*Melicotus ramiflorus* ssp.  
ramiflorus

MONOCOT TREES AND SHRUBS

*Cordyline australis*  
*C.banksii*  
*C.australis* x *C.banksii*  
*Rhopalostylis sapida*

*Metrosideros robusta*  
*Myoporum laetum* var. *laetum*  
*Myrsine australis*  
*M.salicifolia*  
*Nestegis cunninghamii*  
*N.lanceolata*  
*Nothofagus solandri* var.  
solandri  
*Olearia rani* var. *colorata*

DICOT TREES

*Alectryon excelsus* var. *excelsus*  
*Ailanthus serrata*  
*Beilschmiedia tawa*  
*Carpodetus serratus*  
*Corynocarpus laevigatus*  
*Elaeocarpus dentatus* (incl. *E.d.* var.  
*obovatus*)  
*Fuchsia excorticata*  
*Griselinia lucida*  
*Hedycarya arborea*  
*Hoptia populnea* var. *lanceolata*  
*Knightia excelsa*

*Pittosporum eugenioides*  
*P.tenuifolium* ssp. *coleosoi*  
*Pseudopanax arboreus* var. *albeteus*  
*P.crassifolius*  
*P.edgerleyi*  
*Schefflera digitata*  
*Sophora microphylla*  
*Streblus heterophyllus*

*Weinmannia racemosa* var.  
*racemosa*

*Clematis forsteri*  
*C. forsteri*

**DICOT SHRUBS**

*Alseuosmia macrophylla*  
*Blachyrhynchis repanda* s.s.  
*Carmichaelia* sp. (subgenus *Carmichaelia*)  
*Coprosma grandifolia*  
*C. lucida* s.s.  
*C. thamnobates* (incl. *C. polymorpha*)  
*C. robusta*  
*Ceratrea arborea*  
*Diacophyllum strictum*  
*Gaultheria antipoda*  
*G. oppositifolia*  
*G. paniculata*  
*Geniostoma rupestre* var. *ligustrifolium*  
*Hebe stricta* var. *stricta*  
*Kunzea ericoides* agg.  
*Leptospermum scoparium*

*C. paniculata*  
*Metrosideros colensoi* (incl.  
M.c. var. *colensoi*)  
*M. diffusa*  
*M. fulgens*  
*M. parviflora*  
*Muehlenbeckia australis*  
*Parsonsia capsularis* var.

*Passiflora tetrandra*  
*Rubus cissoides*

*R. schmidelicioides* var. *schmidelioides*

**PSILOPSIDS AND LYCOPODS**

*Thesipteris elongata* (incl. T.e.  
ssp. *robusta*)  
*Lycopodium variolosum* (incl. L. *billeri*-  
*atrietei* & L. *novae-zelandicum*)  
*L. volubile*

**MONOCOT LIANES**

*Freyeria baueriana* ssp.  
*baucksii*  
*Ripogonum scandens*

**FERNS**

*Adiantum cunninghamii*  
*A. vitidescens*

**DICOT LIANES**

*Calystegia tuguriorum*

*Anarthropteris lanceolata*

- Asplenium bulbiferum* agg.  
*A. flaccidum*  
*A. oblongifolium*  
*A. polyodon*
- Blechnum chambersii*  
*B. colensoi*  
*B. filiforme*  
*B. fluitatile* agg.  
*B. membranaceum*  
*B. sp.(i)(unnamed)* (common lowland sp.;  
 lower pinnae reduced in length)  
*B. sp.(ii)(unnamed)* (cliff sp.;  
 lower pinnae not reduced)  
*Botrychium bifforme*
- Cheiropteris heterophylla*  
*Cyathea cunninghamii*  
*C. dealbata*  
*C. medullaris*  
*C. smithii*  
*Dicksonia fibrosa*  
*D. squarrosa*  
*Diplazium australe*  
*Grammitis ciliata*  
*Histiopteris incisa*  
*Hymenophyllum damissum*  
*H. dilatatum*  
*H. fatugininum*  
*H. flabellatum*  
*H. multifidum*  
*H. tatum*
- H. revolutum*  
*H. sanguinolentum* ags.  
*H. scabrum*  
*Hypolepis ambigua*  
*Lastreopsis glabella*  
*L. hispida*  
*Leptolepia novae-zelandiae*  
*Leptopteris hymenophylloides*
- Ophioglossum crotaceum* agg.  
*Paesia scaberula*  
*Pellaea rotundifolia*  
*Phymatosorus pustulatus*  
*P. scandens*  
*Pneumatopteris paunigera*  
*Polystichum richardii*  
*P. silvaticum*  
*P. vestitum*  
*Pteridium esculentum*  
*Pteris pendula*  
*Pyrosia elegans*  
*Rumohra adiantiformis*
- Trichomanes elongatum*  
*T. teniforme*  
*T. venosum*
- [ORCHIDS]**  
*Acianthus sinclairii*  
  
*Caladenia catenaria* agg.

*Chiloglottis cornuta*  
*Corybas oblongus*  
*C. rivularis* s.s.  
*C. macranthus*  
*C. trilobus* s.s.  
*Dactylobium cunninghamii*  
*Eatina autumnalis*  
*E. mucronata* s.s.  
*Gastrolodia cunninghamii*  
Microlis *unifolia*  
*Orthoceras novae-zealandiae*  
*Granopeltium nudum*  
*Pterostylis banksii*  
*P. sp. (unnamed; aff. P. montana)*

*Thelymitra longifolia*

#### GRASSES

*Cortaderia fulvida*  
*C. toetoe*  
*Dichelachne crinita*  
*Microlaena avenacea*  
*M. stipoides*  
*Poa anceps* ssp. *anceps*

*Rytidosperma clavatum*  
*R. gracile*

*R. unarede*

#### SEDGES

*Carex dissita* s.s.

*C. flagellifera*  
*C. forstieri*  
*C. solandri*  
*C. sp. (unnamed; aff. C. geminata)*  
(much larger than *C. geminata*; lvs  
upto 2.5cm wide)  
*Gahnia lacera*  
*G. pacifica*  
*Isolepis pottsii*  
*I. reticulatis*  
*Machaerina sinclairii*  
*Schoenus maschalinus*  
*Uncinia ferrugineus*  
*U. uncinata*

#### RUSHES

*Luzula picta* s.s.

#### NONCOT HERBS (OTHER THAN FERNIDS, GRASSES, SEDGES, RUSHES)

*Arthropodium candidum*  
*Astelia solandri*  
*Colospermum hastatum*  
*C. microspermum*  
*Dianella nigra*

#### COMPOSITE HERBS

*Gnaphalium audax*  
*G. gymnocephalum*  
*Anaphalis kirkcudbrightii* s.s.  
*A. subrigida*  
*Lageniferia pumila*

<i>Pseudognaphalium</i> sp. (aff. <i>P. luteoalbum</i> ) (lvs mostly linear-spathulate to linear, acute)	<i>H. novae-zelandiae</i> s.s.
<i>Senecio glomeratus</i>	
<i>S. minimus</i>	
<i>S. rufiglandulosus</i> var.	<i>Nettlera depressa</i> (incl. <i>N. cunnighamii</i> )
<b>DICOT HERBS (OTHER THAN COMPOSITES)</b>	
<i>Cardamine</i> sp. (i) ( <i>C. dubilis</i> agg.) ("Long Style" of Pritchard 1957)	<i>Parahelictis diffusa</i> var. <i>diffusa</i>
<i>C. sp. (ii)</i> ( <i>C. dubilis</i> agg.) (fls apetalous)	<i>Plantago raoulii</i>
<i>Dichondra</i> sp. (unnamed)	<i>Pratia angulata</i> agg.
<i>Drosera peltata</i> ssp. <i>articulata</i>	<i>Ranunculus reflexus</i>
<i>Elatostema rugosum</i>	<i>Stellaria decipiens</i> (incl. <i>S. parviflora</i> )
<i>Epilobium alsinoides</i> s.s.	<i>Utricia incisa</i>
<i>E. cinereum</i>	<i>Wahlenbergia rupestris</i>
<i>E. heteroides</i>	
<i>E. nummulariifolium</i>	
<i>E. pubens</i>	<u>No. of species: 214.</u>
<i>E. rotundifolium</i>	
<i>Euphrasia cuneata</i>	
<i>Galium propinquum</i>	
<i>Geranium potentilloides</i> var. <i>potentilloides</i>	
<i>Gunnera monocularis</i>	
<i>Haloragis erecta</i> ssp. <i>erecta</i>	
<i>Hydrocotyle elongata</i>	
<i>H. heterometa</i>	
<i>H. moschata</i>	

