

INDIGENOUS VASCULAR PLANTS OF SOUTH WELLINGTON COAST  
AND ADJACENT HILLS<sup>1</sup>, FROM PAKAKARIKI<sup>2</sup> TO TE KAUKAU PT<sup>3</sup>  
S.L. to 1000 ft (300 m)

<sup>1</sup> Within approx one mile of the sea

<sup>2</sup> Ghd ref. N160 49-58-

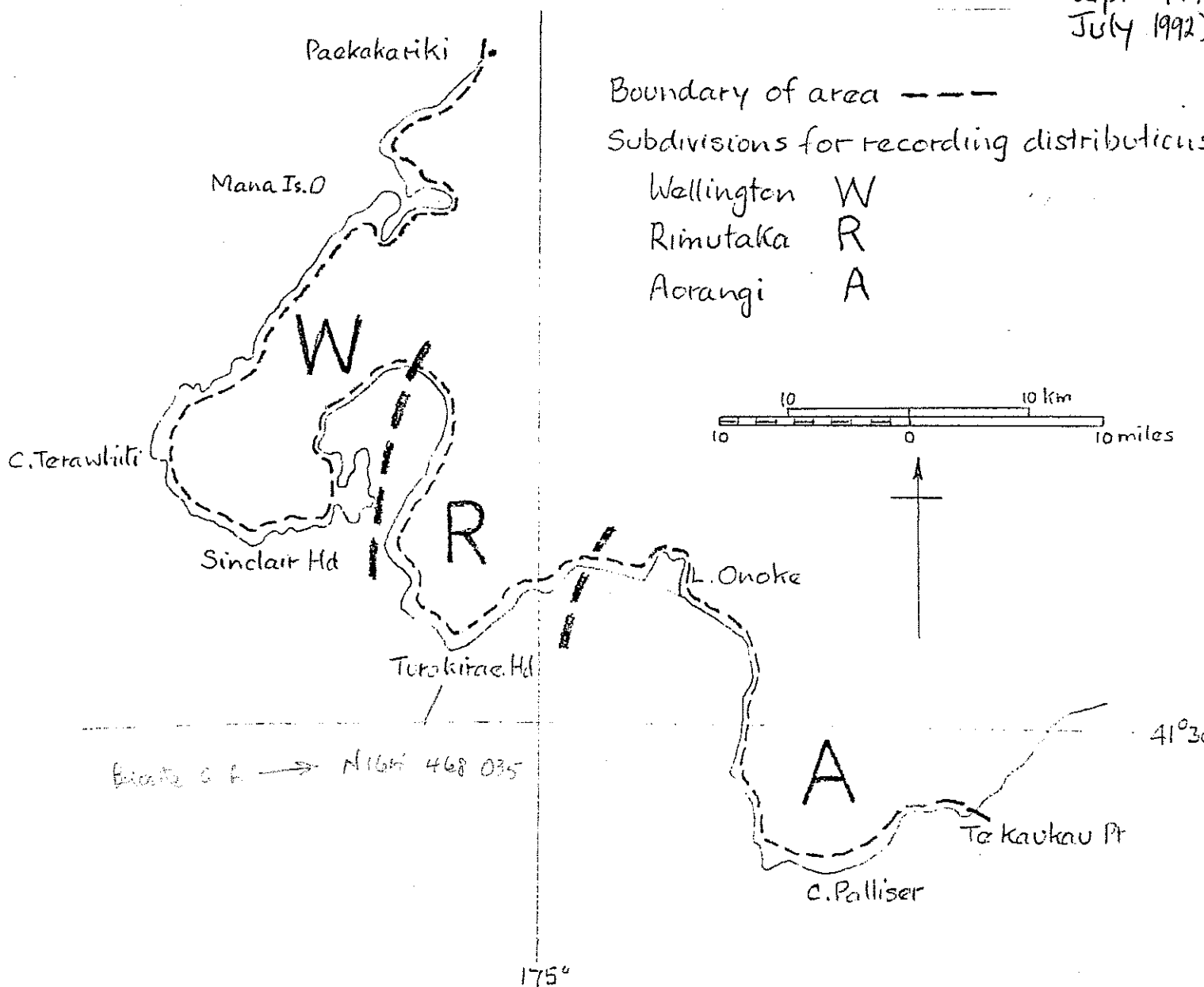
<sup>3</sup> Ghd ref. N168/9 94-87-

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Nov. 1980, March 1982, July 1985, Oct 1985, June 1986, Oct 1987,  
Nov. 1988, Sept. 1990, Sept 1991, July 1992)

(Based on observations 1945-1992)

Nov. 1988  
Sept. 1990  
Sept 1991  
July 1992



GYMNOSPERM TREES

<i>Dacrycarpus daemydioides</i>	(W)
<i>Dacrydium cupressinum</i>	(W) R (A)
<i>Podocarpus totara</i> s.s.	(W) (R)
<i>Prumnopitys ferruginea</i>	(W) (R) (A)
<i>P. taxifolia</i>	(W) (R) (A)

MONOCOT TREES AND SHRUBS

<i>Cordyline australis</i>	W R A
<i>C. banksii</i>	(R) (A)
<i>Rhopalostylis sapida</i>	(W) (R) (A)

DICOT TREES

<i>Alectryon excelsus</i> var. <i>excelsus</i>	(W) (R) (A)
<i>Aristotelia serrata</i>	(W) (R) (A)
<i>Beilschmiedia tawa</i>	(W) (R)
<i>Carpodetus serratus</i>	(W) R (A)
<i>Corynocarpus laevigatus</i>	W R A
<i>Dodonaea viscosa</i> var.	(W) (R) (A)
<i>Dysoxylum spectabile</i>	W (R)
<i>Elaeocarpus dentatus</i> (incl. E.d. var. <i>obovatus</i> )	(W) R (A)
<i>Entelea arborescens</i>	(W) (A)
<i>Fuchsia excorticata</i>	(W) (R) (A)
<i>Griselinia littoralis</i>	(R) (A)
<i>G. lucida</i>	(W) (R) (A)
<i>Hedycarya arborea</i>	(W) R (A)
<i>Hoheria populnea</i> var. <i>lanceolata</i>	(R) A
<i>H. sp.</i> (unnamed)	(W)
<i>Knightia excelsa</i>	(W) R A
<i>Laurelia novae-zelandiae</i>	(W) (R) (A)

<i>Lophomyrtus bullata</i>	(W)
<i>L. obcordata</i>	(W) (R) (A)
<i>L. bullata</i> x <i>L. obcordata</i>	(W)
<i>Macropiper excelsum</i> var. <i>excelsum</i>	W R A
<i>Melicope ternata</i>	(W) (R) (A)
<i>Melicytus ramiflorus</i> ssp. <i>ramiflorus</i>	W R A
<i>Metrosideros robusta</i>	(W) R (A)
<i>Mida salicifolia</i> (incl. M.s. var. <i>myrtifolia</i> )	(W)
<i>Myoporum laetum</i> var. <i>laetum</i>	W R A
<i>Myrsine australis</i>	W R A
<i>M. salicina</i>	(W) (R) (A)
<i>Nestegis cunninghamii</i>	(W) (A)
<i>N. lanceolata</i>	(W) (R)
<i>N. montana</i>	(W) (R) (A)
<i>Noltkofagus solandri</i> var. <i>solandri</i>	R (A)
<i>N. truncata</i>	R
<i>N. solandri</i> x <i>N. truncata</i>	R
<i>Olearia paniculata</i>	W R A
<i>O. rani</i> var. <i>colorata</i>	(W) R (A)
<i>Pennantia corymbosa</i>	W R A
<i>Pittosporum eugenioides</i>	(W) (R) (A)
<i>P. tenuifolium</i> ssp. <i>tenuifolium</i>	(W) R (A)
<i>Pseudopanax arboreus</i> var. <i>arboreus</i>	(W) R (A)
<i>P. crassifolius</i>	(W) R (A)
<i>P. ferox</i>	(R)
<i>Schefflera digitata</i>	(W) (R) (A)
<i>Sophora microphylla</i>	W R A
<i>Strablus banksii</i>	(W) (R) (A)
<i>S. heterophyllus</i>	(W)

*Syzygium mairé* (W)  
*Weinmannia tacemosa* var.  
*tacemosa* (W) R (A)

**DICOT SHRUBS**

*Brachyglottis grayi* var.  
*grayi* R A  
*B. repanda* s.s. W R A  
*B. rotundifolia* var. (*B. elae-*  
*agnifolia*) (R)  
*Carmichaelia* sp. (subgenus  
*Carmichaelia*) W R A  
*Cassinia leptophylla* var.  
*leptophylla* W R A

*Coprosma acetosa* ssp.  
*acetosa* (W) (A)  
*C. arzalata* (W) (R) (A)  
*C. colensoi* s.s. (R)  
*C. crassifolia* W R A  
*C. foetidissima* (R)  
*C. grandifolia* (W) R (A)  
*C. lucida* s.s. (W) R (A)  
*C. microcarpa* R (A)  
*C. propinqua* (ssp. *propinqua*  
 $\Rightarrow$  ssp. *latiuscula*) W R A  
*C. repens* W R A  
*C. thamnoides* (incl. *C. poly-*  
*morpha*) W R A  
*C. rigida* (Beddie 1935) (R)  
*C. robusta* W R A  
*C. linariifolia* (R)

*C. rotundifolia* (W) 3  
*C. tenuicaulis* (W)  
*C. vitescens* (R) (A)  
*C. sp.* (unnamed; included in  
*C. parviflora* by Oliver, 1935, and  
others) (If undersurface not  
minutely hairy as is usual in  
in *C. parviflora*; drupes us un-  
pigmented, occ. purplish red) (R) (A)  
*C. acerosa* X *C. repens* (W)  
*C. crassifolia* X *C. repens* (W) (R)  
*C. propinqua* X *C. repens* (W)  
*C. p.* X *C. robusta* (W) (A) (A)  
*C. repens* X *C. thamnoides* (W) (R) (A)  
*Coriaria arborea* (W) R A  
*C. sarmentosa* W R A  
*C. sp.* (unnamed) (A)  
*C. arborea* X *C. sarmentosa* (R) (A)  
*Cyathodes sp.* (*C. juniperina* agg.) (lvs  
small, us.  $< 1\text{cm} \times < 1\text{mm}$ ) (W) R (A)  
*Discaria tomatou* (W) (R) (A)  
*Dracophyllum longifolium*  
var. (incl. *D. filifolium* and  
*D. diveri*) (W) (R) (A)  
*Fuchsia excorticata* X *F. per-*  
*scandens* (incl. *F. colensoi*) (W)  
*Gaultheria antipoda* (W) (R) (A)  
*G. rupestris* (incl. *G. sub-*  
*corymbosa*) (R)  
*Geniostoma rupestre* var.  
*ligustrifolium* (W) R  
*Hebe elliptica* var. *crassifolia* (W)  
*H. speciosa* (Hooker 1864) (W)  
*H. stricta* var. *atkinsonii* W R A  
*H. s. var. macrocarpa* W R A

<i>H.s. var. atkinsonii</i> $\Rightarrow$ var. <i>mactroua</i>	W R A
<i>H. venustula</i> (incl. <i>H. brachysiphon</i> )	(A)
<i>H. sp.</i> ( <i>Veronica arborea</i> )	W R A
<i>Helichtysum aggregatum</i> var. <i>aggregatum</i>	W R A
<i>Korthalsella lindsayi</i> s.s.	(R)
<i>K. salicornioides</i>	(R)
<i>Kunzea ericoides</i> agg.	W R A
<i>Leptospermum scoparium</i>	W R A
<i>Leucopogon fasciculatus</i> var.	W R (A)
<i>L. fraseri</i> s.s.	(W) R A
<i>Melicope simplex</i>	(W)(R)(A)
<i>M. s. x M. ternata</i>	(W) (R)
<i>Melicytus crassifolius</i> var. <i>crassifolius</i>	W R A
<i>M. micranthus</i> (Zotov et al., 1938)	(R)
<i>M. obovatus</i> var. (hermaphrodite shrubs, us. < 1m tall; lf margins entire or with 1-2 conspicuous, blunt teeth)	(W)(R)
<i>Muehlenbeckia astonii</i>	(W)(R)
<i>Olearia arborescens</i>	(W)(R) (A)
<i>O. solandri</i>	W R A
<i>Peraxilla tetrapetala</i>	(R)
<i>Primelea arenaria</i>	(W)(R)
<i>P. aridula</i> var.	(W)(R)
<i>P. prostrata</i>	W R A
<i>P. tomentosa</i>	(W)

<i>P. urvilleana</i> (incl. <i>P. prostrata</i> var. <i>quadrifaria</i> )	W R A
<i>Pittosporum divaricatum</i>	(R)
<i>Plagianthus divaricatus</i>	W R A
<i>P. d. x P. regius</i> (Cockayne and Allan, 1927, and Zotov et al., 1938, as <i>P. d. x P. betulinus</i> )	(W)(R)
<i>Pomaderris ericifolia</i> (Astron 1911, as <i>P. phyllicifolia</i> )	(A)
<i>Pseudopanax anomalus</i>	(W)(R)
<i>Pseudowintera axillaris</i>	(W)(R)
<i>P. colorata</i>	(R)(A)
<i>Rhabdothamnus solandri</i>	(W)
<i>Solanum aviculata</i> var. <i>aviculata</i>	W R A
<i>S. laciniatum</i>	(W)
<i>Urtica ferox</i>	W R A

MONOCOT LIANES

<i>Freycinetia baueriana</i> ssp. <i>banksii</i>	(W) R (A)
<i>Ripogonum scandens</i>	(W) R (A)

DICOT LIANES AND RELATED

<u>TRAILING PLANTS</u>	
<i>Calystegia sepium</i> ssp.	(W)(R)(A)
<i>C. soldanella</i>	W R A
<i>C. tugurionum</i>	W R A
<i>Clematis afoliata</i>	(W) (A)
<i>C. forsteri</i>	W R A
<i>C. paniculata</i>	(W)(R)(A)
<i>Convolvulus sp.</i> (unnamed; aff. <i>C. verecundus</i> )	(W)(R) A
<i>Fuchsia perscandens</i>	(W)(R)
<i>Metrosideros colensoi</i> (incl. <i>M. c. var. pendens</i> )	(W)(R) (A)

<i>M. diffusa</i>	(W) R (A)	<i>Anarthropteris lanceolata</i>	(W) (R) (A)
<i>M. fulgens</i>	(W) R	<i>Anogramma leptophylla</i>	(W) (A)
<i>M. perforata</i>	W R A	<i>Arthropteris tenella</i>	(W)
<i>Muehlenbeckia australis</i>	W R A	<i>Asplenium bulbiferum</i>	(W) R
<i>M. complexa</i>	W R A	<i>A. flabellifolium</i> agg.	W R A
<i>M. aphedroides</i>	(W) (A)	<i>A. flaccidum</i>	W R A
<i>M. australis</i> X <i>M. complexa</i>	(W) (R) (A)	<i>A. gracillimum</i>	(W) R (A)
<i>Parsonsia capsularis</i>	W R A	<i>A. hookerianum</i>	W R A
<i>P. heterophylla</i>	(W) R	<i>A. lyallii</i>	(W)
<i>P. capsularis</i> X <i>P. heterophylla</i>	(W) R	<i>A. oblongifolium</i>	W R A
<i>Passiflora tetrandra</i>	(W) R (A)	<i>A. obtusatum</i> s.s.	(W) (R)
<i>Rubus australis</i>	(W)	<i>A. polyodon</i>	(W) (R) (A)
<i>R. cissoides</i> var. <i>cissoides</i>	(W) R (A)	<i>A. terrestre</i> ssp. <i>maritimum</i>	W R A
<i>R. schmidtioides</i> var. <i>schmidtioides</i>	(W) (R) (A)	<i>A. t. ssp. terrestre</i>	R A
<i>R. squarrosus</i>	(W) (R) A	<i>A. flaccidum</i> X <i>A. hookerianum</i>	(W) (R)
<i>R. australis</i> X <i>R. cissoides</i>	(W)	<i>A. f. X A. terrestre</i> ssp. <i>maritimum</i>	(W)
<i>Tetragonia tetragonioides</i>	(W) (R)	<i>A. f. X A. terrestre</i> ssp. <i>terrestre</i>	(R)
<i>T. thigyna</i>	W R A	<i>A. f. X A. sp. (A. bulbiferum</i> or <i>A. gracillimum)</i>	(W) (R) (A)

### PSILOPSIDS AND LYCOPODS

<i>Tmesipteris elongata</i> (incl. <i>T. e. ssp. robusta</i> )	(W) (R)	<i>A. hookerianum</i> X <i>A. sp. (A. bulbiferum</i> <i>or A. gracillimum)</i>	(W) (R) (A)
<i>Lycopodium varium</i> (incl. <i>L.</i> <i>billardieri</i> & <i>L. novae-zelandicum</i> )	(W) (R) (A)	<i>Azolla filiculoides</i>	(W) (R) (A)
<i>L. volubile</i>	(W) (R) (A)	<i>Blechnum banksii</i>	(W) (R) (A)

### FERNS

<i>Adiantum cunninghamii</i>	W R A	<i>B. chambersii</i>	W R A
<i>A. diaphanum</i>	(W) (A)	<i>B. colensoi</i>	(W) (R)
<i>A. fulvum</i>	(W)	<i>B. discolor</i>	(W) R (A)
<i>A. hispidulum</i>	(W)	<i>B. filiforme</i>	(W) R (A)
<i>A. vitidescens</i>	(W)	<i>B. fluviatile</i> agg.	(W) R (A)
		<i>B. membranaceum</i>	(W) (R)
		<i>B. minus</i>	(W) (R) (A)

<i>B. pennamantina</i>	(W) (R) (A)	<i>H. flabellatum</i>	(W) (R)
<i>B. procerum</i>	(W) (R) (A)	<i>H. flexuosum</i>	(W)
<i>B. vulcanicum</i>	(W) (R) (A)	<i>H. minimum</i>	(W) (A)
<i>B. sp. (i) (unnamed) (common low-land sp.; lower pinnae reduced in length)</i>	W R A	<i>H. multifidum</i>	(W) (R) (A)
<i>B. sp. (ii) (unnamed) (cliff sp.; lower pinnae not reduced) ("The Green Bay Species" of Crookes 1963)</i>	(W) (R) (A)	<i>H. ratum</i>	(W) (R) (A)
<i>B. procerum</i> x <i>B. sp. (i)</i>	(W) (R)	<i>H. revolutum</i>	(W)
<i>Botrychium sp.</i>	(R)	<i>H. sanguinolentum</i> agg.	(W) (R) (A)
<i>Cheilanthes distans</i>	(W) (A)	<i>H. scabrum</i>	(R) (A)
<i>C. humilis</i>	W R A	<i>Hypolepis ambigua</i>	(W) (R) (A)
<i>Ctenopteris heterophylla</i>	W R A	<i>H. dicksonioides</i>	(R)
<i>Cyathea cunninghamii</i>	(W)	<i>H. distans</i>	(W)
<i>C. dealbata</i>	(W) (R) (A)	<i>H. lactea</i>	(W) (R)
<i>C. medullaris</i>	(W) (R) (A)	<i>H. rufobarbata</i>	(W)
<i>C. smithii</i>	(W) (R)	<i>Lastreopsis glabella</i>	W (R) (A)
<i>Dicksonia fibrosa</i>	(W)	<i>L. hispida</i>	(W) (R) (A)
<i>D. squarrosa</i>	(W)	<i>L. microsora</i> ssp. <i>pentangulatis</i>	(W) (R) (A)
<i>Diplazium australe</i>	(W)	<i>L. velutina</i>	(W) (R) (A)
<i>Doodia media</i> ssp. <i>australis</i>	(W)	<i>Leptolepia novae-zelandiae</i>	(W)
<i>D. squarrosa</i>	(W)	<i>Leptopteris hymenophylloides</i>	(W) (R)
<i>Grammitis billardierei</i>	(W) (R) (A)	<i>Lindsaea linearis</i>	(R)
<i>G. ciliata</i>	(W) (R) (A)	<i>L. trichomanoides</i>	(R)
<i>Histiopteris incisa</i>	(W) (R)	<i>Ophioglossum coriaceum</i> agg.	(W) (R)
<i>Hymenophyllum bivalve</i>	(W) (R)	<i>Paesia scaberula</i>	W R A
<i>H. cupressiforme</i>	(A)	<i>Pellaea caliditupium</i>	(W) (R) (A)
<i>H. demissum</i>	(W) (R) (A)	<i>P. rotundifolia</i>	W R A
<i>H. dilatatum</i>	(W) (R) (A)	<i>Phymatosorus pustulatus</i>	W R A
		<i>P. scandens</i>	(W) (R)
		<i>Pleurosorus tutifolius</i>	(W) (A)

*Pneumatopteris pennigera* (W) R (A)  
*Polystichum richardii* W R A  
*P. silvaticum* (W)  
*P. vestitum* (W)  
*Pteridium esculentum* W R A  
*Pteris macilenta* (incl. *P. saxatilis*) (W)  
*P. pendula* (W) R (A)  
*P. tremula* (W) R (A)  
*Pyrtosia eleagnifolia* W R A  
*Rumohra adiantiformis* (W) (R)  
*Trichomanes erlichetianum* (W)  
*T. reniforme* (W) R  
*T. venosum* (W) (R)  
*Schizaea bifida* (R)  
*S. fistulosa* (Zotov et al., 1938) (R)

### ORCHIDS

*Acianthus sinclairii* R (A)  
*Bulbophyllum pygmaeum* (W) (R)  
*B. tuberculatum* (R)  
*Cyrtostylis reniformis* s.s. R (A)  
*Caladenia carnea* agg. (W) R (A)  
*Chiloglottis cornuta* (W) (R)  
*Cotybas cheesemanii* (R) (A)  
*C. maeranthus* W R A  
*C. oblongus* (R) (A)  
*C. rivularis* s.s. (W) (R) (A)  
*C. trilobus* s.s. (W) R (A)  
*C. sp. (unnamed; aff. C. rivularis)* (R)  
*Drymoanthus adversus* (W) (R)  
*D. sp. (unnamed)* (R)  
*Earina autumnalis* (W) R A  
*E. mucronata* s.s. (W) R A  
*Dendrobium cunninghamii* (W) (R) (A)

*Gastrodia cunninghamii* (R) (A)  
*Genoplesium nudum* (R)  
*Microtis unifolia* W R A  
*Orthoceras novae-zeelandiae* (W) (R)  
*Prasophyllum colensoi* (W) (R)  
*Pterostylis alobula* (W) R (A)  
*P. banksii* W R A  
*P. barbata* (R)  
*P. foliata* (W) (A)  
*P. graminea* (W) R (A)  
*P. montana* s.s. (W) (R) (A)  
*P. cardiostigma* (R)

*Thelymitra hatchii* (R)  
*T. longifolia* W R A  
*T. pauciflora* (W) (R) (A)

### GRASSES

*Agrostis muscosa* (W)  
*Anemanthele lessoniana* (W) (A)  
*Austrofestuca littoralis* W R A  
*Chionochoa beddiei* R A  
*C. cheesemanii* (R) (A)  
*C. conspicua* ssp. (R)  
*C. cunninghamii* (R)  
*Cortaderia fulvida* W R A  
*C. toetoe* W R A

*Elymus multiflorus* (Hooker 1864,  
as *Triticum multiflorum*; Aston  
1911, as *Agropyron multiflorum*) (R)(A)  
*E. sp.* (aff. *E. rectisetus*) (Groups  
Wellington I and II - of *Agro-  
pyron scabrum* - Connor  
1954) W R A

*Deschampsia caespitosa*  
(Aston 1911) (R)

*Deyeuxia avenoides* (incl. D.A.  
var. *brachyantha*) R

*D. billardieri* W A

*Dichelachne cuneata* W R A

*Echinopogon ovatus* W R A

*Festuca multinodis* W R A

*Microchloa redolens* (R)(A)

*Lachnagrostis filiformis* ss(W)(R) A

*L. richardii* W R A

*L. sp.* (unnamed; included in  
*L. filiformis*, as var. *littoralis*,  
by Zotov 1965) (W) (A)

*Microlaena avenacea* (W) R (A)

*M. stipoides* W R A

*Oplismenus imbecillus* (W)

*P. anceps* ssp. *anceps* X *P. cita* (?) (A)

*Puccinellia stricta* (W) (A)

*Rytidosperma buechananii* (A)

*R. clavatum* W R A

*R. gracile* W R A

*R. petrosum* (A)

*R. unarede* W R A

*Spinifex sericeus* W R A

*Trisetum antarcticum* s.s.  
(incl. *T. saxeticolon*) W (R)

*T. sp.* (i) (unnamed; aff. *T. antarcticum*) R A

*T. sp.* (ii) (unnamed) (plants  
slender; lf sheath glabrous  
or nearly so) (W) (R) (A)

*Zoysia minima* (R) (A)

### SEDGES

*Poa anceps* ssp. *anceps* W R A

*P. cita* ssp. (lvs narrow, folded) W R A

*P. imbecilla* (W) R A

*P. matthewsii* (W)

*Baumea juncea* (W) (R)

*B. tubiginosa* (W) R (A)

*B. tenax* (W)

*Carex appressa* (R)

*C. breviculmis* W R A

*C. buechananii* (A)

*C. diandra* (W) (R)

*C. dissita* s.s. (W) (A)

*C. flagellifera* W R A

*C. flaviformis* (R)

*Bolboschoenus caldwelii* (W)



<i>C. forsteri</i>	(W) R A	<i>S. concinnus</i>	(W)(R)
<i>C. geminata</i> s.s.	W R A	<i>S. maschalinus</i>	(W)(R)(A)
<i>C. inversa</i>	(W)	<i>S. nitens</i> s.s.	(W) (A)
<i>C. lambertiana</i>	(W) (A)	<i>Isolepis basilaris</i>	(A)
<i>C. lessoniana</i>	(W)		
<i>C. litorosa</i>	(R)	<i>I. cernua</i>	W R A
<i>C. maotica</i>	(W)(R)	<i>I. inundata</i>	(W)(R)
<i>C. pumila</i>	W R A		
<i>C. raoulia</i>	(W) (A)	<i>I. nodosa</i>	W R A
<i>C. resectans</i>	(W) (A)	<i>I. pottsii</i>	(W)(R)(A)
<i>C. secta</i> s.s.	W R A	<i>I. praetextatus</i> (Edgar 1966)	(W)
<i>C. solandri</i>	(W)(R)(A)	<i>I. prolifer</i>	W R A
<i>C. spinirostris</i>	(R) (A)		
<i>C. testacea</i> s.s.	W R A	<i>I. reticularis</i>	(R)
<i>C. virgata</i>	W R A		
<i>C. sp. (i)</i> (cf. <i>C. sinclairii</i> and <i>C. subdola</i> )	(R)	<i>Uncinia banksii</i>	(W) R
<i>C. sp. (ii)</i> (unnamed; aff. <i>C. geminata</i> ) (much larger than <i>C. geminata</i> ; lvs up to 2.5cm wide)	(W)	<i>U. ferruginea</i>	(W)(R)(A)
<i>C. diandra</i> X <i>C. secta</i>	(W)	<i>U. leptostachya</i>	W R A
<i>Cyperus ustulatus</i>	W R A	<i>U. scabra</i>	(W)(R)(A)
<i>Desmoschoenus spitalis</i>	(W)(R)(A)	<i>U. uncinata</i>	(W) R (A)
<i>Eleocharis acuta</i>	W R A	<i>U. sp. (aff. U. rupestris)</i>	R
<i>E. gracilis</i>	(W)(R)		
<i>Gahnia pauciflora</i>	R (A)	<b>RUSHIES</b>	
<i>G. setifolia</i>	(W) R	<i>Juncus australis</i>	W R A
<i>G. xanthocarpa</i>	(W)(R)	<i>J. caespiticus</i>	W R A
<i>Lepidosperma australe</i>	(W)(R)	<i>J. distegus</i>	W R A
<i>Moralotia affinis</i>	(R)	<i>J. gregiflorus</i>	W R A
<i>Schoenus apogon</i> (incl. <i>S. a.</i> var. <i>caespitans</i> )	(W)	<i>J. holoschoenus</i> (Bagnall 1975)	(R)
<i>Schoenoplectus pungens</i>	(W)(R)(A)	<i>J. maritimus</i> var. <i>australiensis</i>	W R A
<i>S. validus</i>	(W)(R)(A)	<i>J. novae-zelandiae</i>	(W) (A)
		<i>J. pallidus</i>	W R A
		<i>J. planifolius</i>	W R A

<i>J. prismatocarpus</i> (Aston 1912)	(R)
<i>J. pusillus</i> (Buchanan 1873, as <i>J. capillaceus</i> )	(W)
<i>J. sarophorus</i>	W R A
<i>Leptocarpus similis</i>	W R A
<i>Luzula banksiana</i> s.s.	W R A
<i>L. migrata</i>	(R)
<i>L. picta</i> s.s.	W R A
<i>L. banksiana</i> x <i>L. picta</i>	W R A

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

<i>Anthropodium candidum</i>	W R A
<i>A. cirratum</i>	(R)
<i>Astelia fragrans</i>	(W) (R) (A)
<i>A. solandri</i>	(W) R (A)
<i>Collospermum hastatum</i>	(W) R (A)
<i>Dianella nigra</i>	(W) R (A)
<i>Lemna</i> sp. ( <i>L. minor</i> auct.)	W R A
<i>Lepilaena bilocularis</i>	(R) (A)
<i>Libertia grandiflora</i>	(W) R A
<i>L. ixioides</i>	(W) R A
<i>L. peregrinans</i> (Moore 1967)	(R)
<i>Phormium cookianum</i>	W R A
<i>P. tenax</i>	(W) R A
<i>P. cookianum</i> x <i>P. tenax</i>	(W) R A
<i>Potamogeton cheesemani</i>	(W) (R)
<i>P. ochreatus</i> (Moar 1950)	(R)
<i>P. pectinatus</i>	(A)
<i>Ruppia megacarpa</i>	(A)
<i>R. polycarpa</i>	(R) (A)
<i>Sparganium subglobosum</i>	(W) (R)

<i>Thylochin striata</i>	W R A
<i>Typha orientalis</i>	W R A
<i>Wolffia australiana</i>	(R)
<i>Zostera muelletii</i>	W
<u>COMPOSITE HERBS</u>	
<i>Anaphalis ketensis</i> s.s.	(W) (R) (A)
<i>A. sp.</i> ( <i>Helichrysum bellidoides</i> s.s.)	(W) (R) (A)
<i>Brachyglottis lagopus</i> var. <i>lagopus</i>	W (R) A
<i>Brachyscome radicata</i>	A
<i>Celmisia spectabilis</i> ssp. <i>lanceolata</i>	(A)
<i>Centipeda minima</i>	(W) R (A)
<i>Cotula australis</i>	W R A
<i>C. coronopifolia</i>	W R A
<i>Craspedia minor</i> var. <i>minor</i> (incl. <i>C. major</i> )	(W) (R)
<i>C. uniflora</i> var. <i>grandis</i>	R A
<i>C. u.</i> var. <i>maritima</i> (fls yellow south of Titahi Bay, white north of there)	W R
<i>C. viscosa</i>	(W) (R)
<i>Gnaphalium audax</i>	W R A
<i>G. gymnocephalum</i>	W R A
<i>G. involucratum</i>	(W) (R) (A)
<i>G. limosum</i> s.s.	(W) (R) (A)
<i>G. sphaeticum</i>	(W) (R) (A)
<i>Helichrysum filicaule</i>	W R A
<i>Lagenifera pumila</i>	W R A
<i>Leptinella dioica</i> ssp. <i>dioica</i>	(A)
<i>L. d.</i> ssp. <i>monoica</i>	(W)
<i>L. dispersa</i> ssp. <i>dispersa</i>	(W) (R) (A)
<i>L. nana</i>	(W)
<i>L. pusilla</i>	(R) (A)

L. dioica X L. squalida	(W)(R)
L. squalida s.s.	W R (A)
L. tenella	(W)(R)
L. dioica ssp. dioica X C.d. ssp. monoica	(W)
Microseris scapigera var.	W A
Pseudognaphalium sp.(i) (unnamed; aff. P. luteoalbum) (lvs mostly linear-spathulate to linear, acute)	W R A
P. sp.(ii)(unnamed; aff. P. luteoalbum) (lvs mostly oblong-spathulate to narrowly oblong, rounded)	W R A
Raoulia glabra	W R A
R. tenuicaulis (incl. R.t. var. dimorpha + R.t. var. pusilla)	(W) R A
R. sp.(i) (R. australis agg.)	R A
R. sp.(ii) (unnamed; aff. R. hookeri) (like "closely re- lated form" of Allan 1961, p. 706)	W R
R. sp.(i) X R. sp.(ii) (?)	R
R. glabra X Helichrysum filicaule	(W)
Senecio glomeratus	(W) (A)
S. hispidulus	(W) R A
S. lautus ssp. lautus	W R A
S. minimus	W R A
S. quadridentatus	(W) A
S. rufiglandulosus var. rufiglandulosus	(R)
S.t. var.	(W)
S. sterquilinus	(R)*
Sonchus kirkii	W R A
Vittadinia australis agg.	W R A

## DICOT HERBS (OTHER THAN COMPOSITES)

Acaena auserini-folia	W R A
A. juvenca	(W)(R)(A)
A. pallida	(W)(R)
A. a. X A. pallida (Dawson 1960)	(W)
Aciphylla squarrosa s.s.	W R A
Apium prostratum ssp.	W R A
Atreplex buchananii	(W)
A. cinerea (Hooker 1864)	(A)
Australina pusilla	(W)(R)(A)
Callitriche muelleri	(R)
Cardamine sp.(i) (C. debilis agg.) ("Narrow Petal" of Pritchard 1957)	(W) R A
C. sp.(ii) (C. debilis agg.) ("Glossy Leaf" of Pritchard)	(R) (A)
C. sp.(iii) (C. debilis) (fls apetalous) (= C. sp. ii?)	(R)
C. sp.(iv) (cf. C. corymbosa) ("Mainland Coastal Race" of Pritchard)	W (R)
Centella uniflora	W R A
Chenopodium glaucum var. ambiguum	W R A
C. pusillum	(W)
Colobanthus muelleri	W R A
C. strictus	(R)(A)

\*Some I.

<i>Crassula kirkii</i>	(W) (R) (A)
<i>C. matai kona</i>	(A)
<i>C. moschata</i>	W (R) A
<i>C. peduncularis</i>	(W) (R) (A)
<i>E. sieberiana</i>	W R A
<i>C. tetrameta</i>	(W)
<i>Daucus glochidiatus</i>	(W) (R) (A)
<i>Dichondra repens</i> var.	W R A
<i>D. sp. (i)</i> (cf. <i>D. brevifolia</i> ) (fls large, up to 1cm diam.)	(A)
<i>D. sp. (ii)</i> (unnamed) (slender; fls small)	(W) (R) (A)
<i>Disphyma australe</i> ssp. <i>australe</i>	W R A
<i>Drosera binata</i>	(W) (R)
<i>D. peltata</i> ssp. <i>auriculata</i>	(W) (R)
<i>Elatine gratioloides</i> (Buchanan 1873-1874, as <i>E. americana</i> )	(W)
<i>Epilobium alsinoides</i> s.s.	(W) (R)
<i>E. atriplicifolium</i> s.s.	W R A
<i>E. billardiereanum</i> s.s.	(W) (R) (A)
<i>E. brunnescens</i> s.s.	(W) (R) (A)
<i>E. chionanthum</i>	(W) (R)
<i>E. cinereum</i>	(W) (A)
<i>E. insulare</i>	(W) (R) (A)
<i>E. komarovianum</i>	(W) (A)
<i>E. linnaeoides</i>	(W)
<i>E. microphyllum</i>	(W) R A
<i>E. nertteroides</i>	(W) (R) (A)
<i>E. nummularifolium</i>	W R A
<i>E. pallidiflorum</i>	(W) (R)
<i>E. pubens</i>	(W) (R) (A)
{ <i>Eradia allanii</i>	W (R) (A)
{ <i>E. triandra</i>	W R A

<i>E. rotundifolium</i>	(W) (R) (A)
<i>E. sp.</i> (unnamed; included in <i>E. brunnescens</i> , as ssp. <i>microflorum</i> , by Raven and Engelmhorn, 1971)	(R)
<i>Eryngium vasculosum</i>	(W) (R) (A)
<i>Euphorbia glauca</i> (Buchanan 1873, Aston 1912)	(W) (R)
<i>Euphrasia cuneata</i>	(W) (R) (A)
<i>Galium propinquum</i>	W R A
<i>G. trilobum</i>	(W) (R) (A)
<i>G. sp.</i> (unnamed; aff. <i>G. microphyllum</i> )	(W) (R) (A)
<i>Geranium microphyllum</i>	(W) (R) (A)
<i>G. sessiliflorum</i> var. <i>novaezealandiae</i>	W R A
<i>Glossostigma diandra</i> (?)	(R)
<i>G. elatinooides</i>	(R)
<i>Gonocarpus aggregatus</i>	(W) (R) (A)
<i>G. microanthus</i> ssp. <i>microanthus</i>	(W)
<i>G. uicanus</i> (Orchard 1975)	(W) (R)
<i>G. montanus</i>	(W) (R)
<i>Gratiola sexdentata</i>	(W) (R) (A)
<i>Gunnera monoica</i>	(R) (A)
<i>G. prorepens</i>	(R)
<i>Haloragis erecta</i> ssp. <i>erecta</i>	W R A
<i>Hydrocotyle elongata</i>	(W) (R) (A)
<i>H. heteromeria</i>	W R A
<i>H. microphylla</i>	(A)
<i>H. moschata</i>	W R A
<i>H. novaezeelandiae</i> s.s.	(W) (R) (A)
<i>H. sp.</i> ( <i>H. n.z.</i> var. <i>montana</i> )	(W)
<i>H. hydrophila</i>	(W) (R)

*Hypericum japonicum* agg. (W) (R)  
*Jovellana repens* (R)  
*Lepidium obtusatum* (Kirk 1892, 1899; Aston 1911) (type loc.) (W)  
*L. oleraceum* (Buchanan 1874, Kirk 1899, Aston 1910, Aston 1911, Zotov et al. 1938) (W) (R)  
*L. tenuicaule* (Aston 1910, 1911) (W)  
*Lilaeopsis novae-zelandiae* (W) (R?)  
*L. ruthiana* (R?) (A?)  
  
*Linocella lineata* (W) (R) (A)  
*Linum monogynum* W R A  
*Lobelia anceps* W R A  
*Mazus novaezeelandiae* (R) A  
*Mentha cunninghamii* (W)  
*Mimulus repens* (W) (A)  
*Montia fontana* s.s. (W) (R) (A)  
*Myosotis forsteri* (?) (Cockayne 1916, 1928) (W)  
*M. sp. (i)* (included in *M. australis*, as var. *lytteltonensis*, by Laing and Wall, 1924) (robust, much-branched; fls white) (W)  
*M. sp. (ii)* (unnamed; included in *M. pygmaea*, as var. *minuti-flora*, by Simpson and Thomson, 1943) (W) (A)

*Myosotis minimus* ssp. *novae-zelandiae* (Hooker 1864, Buchanan 1874, Kirk 1899, Aston 1911, as *M. aristatus*) (W) (R) (A)  
*Mytiophyllum propinquum* (W) R A  
*M. triphyllum* (W) (R) (A)  
*M. votschii* (Cheeseman 1925, Orchard 1979) (W) (R)  
*Nertera depressa* (incl. *N. cunninghamii*) (W) R (A)  
*N. setulosa* W (R)  
*Oreomyrrhis* sp. (unnamed; aff. *O. ramosa*) (W)  
*Oxalis exilis* W R A  
*O. magellanica* (W) (R) (A)  
*O. rubens* (W)  
  
*O. sp.* (R)  
  
*Parahеbe diffusa* ssp. *diffusa* (R) (A)  
*Parietaria debilis* W R A  
*Peperomia utvilkana* (W)  
*Plantago masoniae* (A)  
*P. raoulii* form (i) (lvs narrowly elliptic) W R A  
*P. r. form (ii)* (lvs elliptic) (W)  
*P. spathulata* ssp. *spathulata* (R) A  
  
*P. raoulii* form (i) X *P. spathulata* (?) (A)  
  
*Polygonum salicifolium* agg. (W) (R)

<i>Potentilla anserinoides</i>	(W) (R)	<i>Wahlenbergia colensoi</i>	(W) R A
<i>Pratiā angulata</i> agg.	R (A)	<i>W. gracilis</i> s.s.	W R A
<i>Ranunculus acaulis</i>	W R A		
<i>R. amphitrichus</i>	(W)(R) (B?)	<i>W. rupestris</i>	A
<i>R. glabrifolius</i>	(R)(A?)		
<i>R. limosella</i>	(R)		
<i>R. macropus</i>	(W) (R)	<u>No. of species: 593.</u>	
<i>R. reflexus</i>	W R A		

<i>Rorippa palustris</i>	(W) (A)
<i>Rumex flexuosus</i>	(W) (A)
<i>R. neglectus</i> (Kirk 1877, Aston 1911, Cheeseman 1914) (type loc.)	(W)
<i>Samolus repens</i> var. <i>repens</i>	W R A
<i>Sarcocornia quinqueflora</i>	W R A
<i>Scandia geniculata</i>	W R A
<i>Schizilema trifoliolatum</i>	(W) R (A)
<i>Scleranthus biflorus</i>	W (R) A
<i>Sebaea ovata</i> (Aston 1912 and 1914; Cheeseman 1914)	(R)
<i>Selliera radicans</i> agg.	W R A
<i>Spergularia media</i>	W A
<i>Stellaria decipiens</i> (incl. <i>S. parviflora</i> )	(W) R (A)
<i>Suaeda novae-zelandiae</i>	(W)

<i>Urtica incisa</i>	(W) (R) (A)
<i>U. linearifolia</i>	(W)
<i>Utricularia novae-zeland- -iae</i> (Hooker 1864) (type loc.)	(A)
<i>Viola cunninghamii</i>	(W) (R)

DOUBTFUL AND ERRONEOUS RECORDS NOT INCLUDED IN MAIN LIST

<u>Record</u>	<u>Probable identity of plant on which record based</u>
Anaphalis trimeris (Bagnall 1975 as Gn. trin.)	Anaphalis kerensis
Astelia nervosa (Aston 1912)	Astelia fragrans
Bulbinella hookeri (Aston 1912)	
Carex ternaria (Buchanan 1873, Aston 1912, Cockayne 1928, Moat 1953)	Carex geminata and/or C. lessoniana
Carmichaelia odorata (Beddie 1935)	Carmichaelia
Chionochloa bromoides (Hooker 1864, Aston 1911, Cheeseman 1925, Zotov et al. 1938, as Danthonia bromoides)	Chionochloa beddiei
Colobanthus apetalus (Buchanan 1873, as C. billardieri)	
C. hookeri (Buchanan 1873, as C. subulatus)	
Coprosma crassifolia X C. robusta (Oliver var 1935)	Coprosma crassifolia X C. repens
C. parviflora (Aston 1912)	
Cortaderia richardii (Moat 1953, as Arundo richardii)	Cortaderia toetoe
Epilobium macropus (Buchanan 1873)	
Gaunardia setacea (Buchanan 1873)	
Hebe leiophylla (Aston 1915, as Veronica leiophylla)	Hebe sp. (Veronica arborea)
H. macrocarpa (Hooker 1864, as Veronica macrocarpa)	
H. salicifolia (Moat 1953, Zotov et al. 1938)	Hebe stricta
Bolboschoenus fluviatilis (Healy 1980, as Scirpus fluviatilis)	Bolboschoenus caldwellii

*Meliccytus crassifolius* X *M. obovatus*

(Allan 1927; Cockayne and Allan, 1927;

Cockayne 1928; all as *Hym. crass.* X *H. ob.*)

*Hypericum gramineum* (Buchanan 1873)

*Ischnocarpus novae-zelandiae*

(Buchanan 1873, as *Symbrium novae-zelandiae*)

*Koeleria cristata* (Buchanan 1873)

*Trisetum antarcticum*

*Lepidium flexicaule* (Hooker 1864, as

*L. incisum*)

*Leptinella minor* (Aston 1911 as *Cot. min.*)

*Leptinella nana*

*L. minor* (Moat 1953, as *Cotula minor*)

*L. dispersa* and/or *L. membranacea*

*Microtis parvifolia* (Aston 1912)

*Microtis unifolia*

*Muehlenbeckia axillaris* (Zotov et

*Muehlenbeckia complexa*

al., 1938, p. 273)

*Myriophyllum pedunculatum* (Buch-

*Myriophyllum votschii*

anan 1873, 1874)

*Olearia virgata* (Buchanan 1873)

*Oreomyrrhis colensoi* (Kirk 1879)

*Oreomyrrhis* sp. (unnamed)

*Poa foliosa* (Buchanan 1873)

*Ranunculus multiscapus* (Buchanan 1873,

as *R. lappaceus* var. *multiscapus*)

*Rytidosperma setifolium* (Druce

*Rytidosperma petrosum*

1953, as *Danthonia setifolia*)

*Isolepis distigmata* (Healy 1980,

*Isolepis prolfifer*

as *Scirpus sulcatus*)

*Sophora tetraptera* (Aston 1912)

*Sophora microphylla*

*Stellaria gracilentia* (Beddie 1935)

*Taraxacum magellanicum* (Buchan-

an 1873, as *T. dens-leonis*)

*Strobilus banksii* X *S. heterophyllum*

(Allan 1925, as *Paratrophis opaca* X *P. microphylla*)



<u>Record</u>	<u>Probable identity of plant on which record based</u>
Uncinia strictissima (Druce 1953)	Uncinia leptostachya
Wahlenbergia albomarginata (Aston 1912, as W. saxicola)	
Zostera capricorni (Healy 1980)	Zostera muelleri

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