

INDIGENOUS VASCULAR PLANTS OF TARARUA RA., RIMUTAKA RA., AND WESTERN WELLINGTON HILLS, S.L. - 1566M/5154 FT

Highest peak: Mitre, grid.ref. N 157 960817

A.P. Druce, Botany Division, D.S.I.R., September 1980

(Based on observations 1944-1992) (revised May 1982

May 1983

June 1983

Jan 1984

March 1984

T - Tararua Ra.

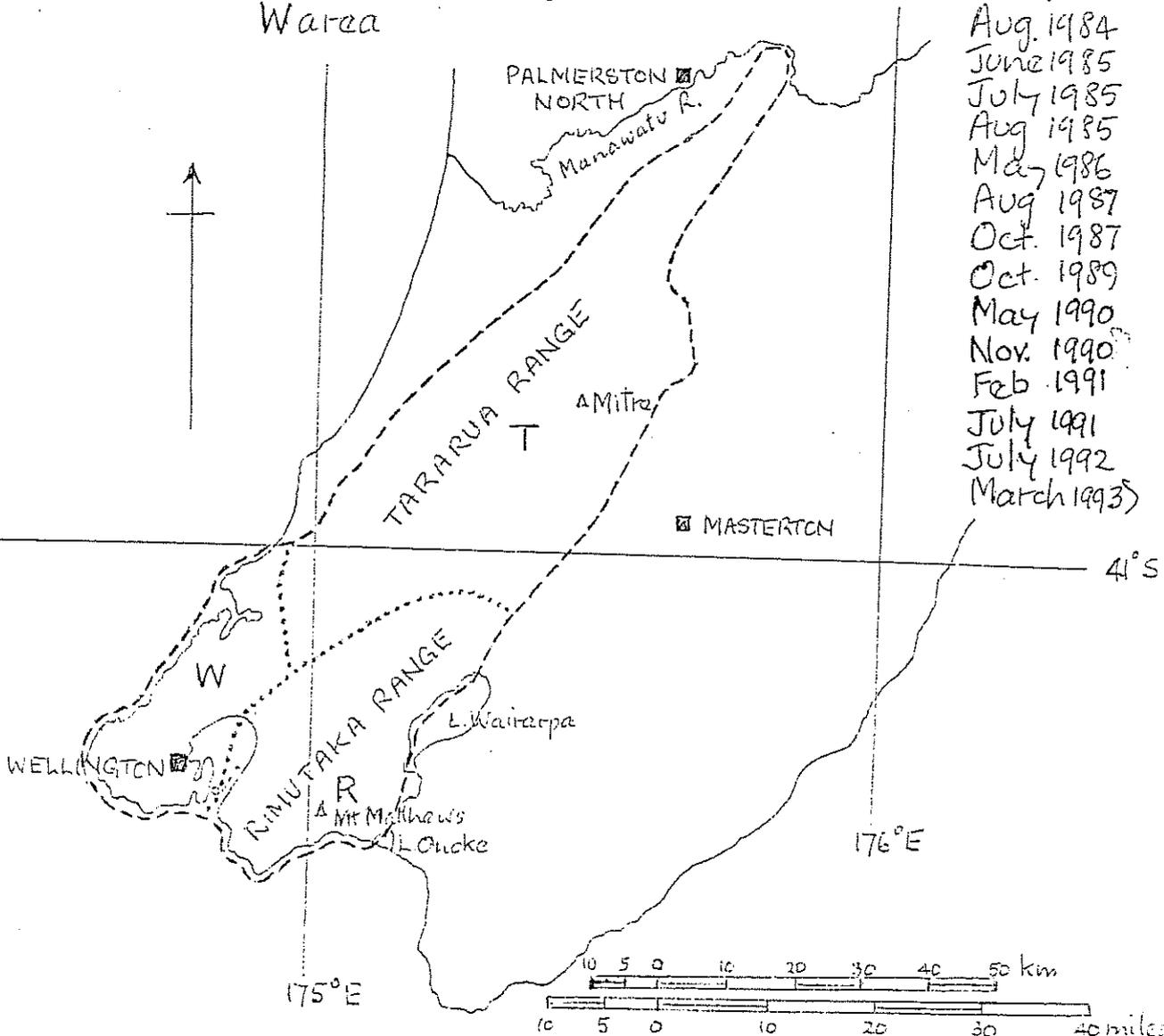
R - Rimutaka Ra.

W - western Wellington hills (beech spp. absent)

Ṫ - Manawatu Gorge part of T area only

Ṙ - coastal, or margins of Lakes Wairarapa, Onoke, Kohangatera, and Kohangapitipiti, only, in Rarea

Ẇ - coastal, or margins of coastal swamps, only, in Warea



GYMNOSPERM TREES AND SHRUBS

<i>Dacrycarpus daerydioides</i>	(T R W)
<i>Dacrydium cupressinum</i>	(T R W)
<i>Halocarpus biformis</i>	(T)
<i>Phyllocladus</i> sp. (unnamed; aff. <i>P. alpinus</i>) ("lowland" ecotype of Wardle (1969))	
<i>Podocarpus hallii</i>	(T R)
<i>P. totara</i> ss.	(T R W)
<i>P. hallii</i> X <i>P. nivalis</i>	(T R)
<i>P. h.</i> X <i>P. totara</i>	(T)
<i>Prumnopity ferruginea</i>	(T R W)
<i>P. taxifolia</i>	(T R W)

MONOCOT TREES AND SHRUBS

<i>Cordyline australis</i>	(T R W)
<i>C. banksii</i>	(T R W)
<i>C. indivisa</i>	(T R)
<i>C. australis</i> X <i>C. banksii</i>	(T)
<i>Rhopalostylis sapida</i>	(T R W)

DICOT TREES

<i>Alectryon excelsus</i> var. <i>excelsus</i>	(T R W)
<i>Aristotelia serrata</i>	(T R W)
<i>Ascarina lucida</i>	(T R W)
<i>Beilschmiedia tawa</i>	(T R W)
<i>Carpodetus serratus</i>	(T R W)
<i>Corynocarpus laevigatus</i>	(T R W)
<i>Dodonaea viscosa</i> var.	(T R W)
<i>Dysoxylum spectabile</i>	(T R W)

(incl. <i>E. d.</i> var. <i>obovatus</i>)	
<i>Elaeocarpus dentatus</i>	(T R W)
<i>E. hookerianus</i>	(T R)
<i>E. dentatus</i> X <i>E. hookerianus</i>	(T)
<i>Entelea arborescens</i> (Kirk 1899, Aston 1914)	(W)
<i>Fuchsia excorticata</i>	(T R W)
<i>Giselinia littoralis</i>	(T R W)
<i>G. lucida</i>	(T R W)
<i>Hedycarya arborea</i>	(T R W)
<i>Hoheria angustifolia</i>	(T)
<i>H. populnea</i> var. <i>lanceolata</i>	(T R W)
<i>H. sp.</i> (unnamed) (adult lvs very narrowly elliptic)	(T R)
<i>H. angustifolia</i> X <i>H. populnea</i>	(T)
<i>Knightia excelsa</i>	(T R W)
<i>Laurelia novae-zelandiae</i>	(T R W)
<i>Lophomyrtus bullata</i>	(T R W)
<i>L. obcordata</i>	(T R W)
<i>L. bullata</i> X <i>L. obcordata</i>	(T R W)
<i>Macropiper excelsum</i> var. <i>excelsum</i>	(T R W)
<i>Malicope ternata</i>	(T R W)
<i>Melicytus lanceolatus</i> (incl. <i>M. l.</i> var. <i>latior</i>)	(T R)
<i>M. ramiflorus</i> ssp. <i>ramiflorus</i>	(T R W)
<i>M. lanceolatus</i> X <i>M. ramiflorus</i> (Allan 1929, Zotov et al., 1938)	(T)
<i>Metrosideros robusta</i>	(T R W)
<i>M. umbellata</i>	(T)
<i>Mida salicifolia</i> (incl. <i>M. s.</i> var. <i>myrtifolia</i>)	(T R W)
<i>Myoporum laetum</i> var. <i>laetum</i>	(T R W)
<i>Myrsine australis</i>	(T R W)
<i>M. salicina</i>	(T R W)

<i>Nestegis cunninghamii</i>	(TRW)	DICOT SHRUBS	
<i>N. lanceolata</i>	(TRW)	<i>Alepis flavida</i> (Zotov et al. 1938, as <i>Elytranthe flavida</i>)	(R)
<i>N. montana</i>	(TRW)	<i>Alseuosmia pusilla</i>	(T, R)
<i>Nothofagus fusca</i>	(TR)	<i>Aristotelia fruticosa</i> var.	
<i>N. manziesii</i>	(TR)	<i>suberecta</i>	(T)
<i>N. solandri</i> var. <i>solandri</i>	(TR)	<i>A.f. x A. serrata</i> (Cockayne 1907, Petrie 1908, and Cheeseman 1925, as <i>A. colensoi</i> ; Zotov et al. 1938)	(T)
<i>N. truncata</i>	(TR)		
<i>N. fusca x N. solandri</i>	(T)		
<i>N. f. x N. truncata</i>	(TR)		
<i>N. solandri x N. truncata</i>	(TR)	<i>Brachyglottis adamsii</i>	(T)
<i>Olearia paniculata</i>	(TRW)	<i>B. bidwillii</i> var. <i>bidwillii</i>	(T)
<i>O. rami</i> var. <i>colorata</i>	(TRW)	<i>B. greyi</i> var. <i>greyi</i>	(R)
		<i>B. kirkii</i> ss.	(TR)
		<i>B. repanda</i> ss.	(TRW)
<i>Pennantia corymbosa</i>	(TRW)	<i>B. rotundifolia</i> var. (<i>B. clae- agnifolia</i>)	(TR)
<i>Pittosporum eugenioides</i>	(TRW)	<i>B. bidwillii x B. rotundifolia</i>	(T)
<i>P. tenuifolium</i> ssp. <i>colensoi</i> (Zotov et al., 1938, as <i>P. colensoi</i>)	(T)	<i>Carmichaelia arborea</i> var. (<i>C. odorata</i>)	(TR)
<i>P.t. ssp. tenuifolium</i>	(TRW)	<i>C. sp.</i> (subgenus <i>Carmich- aelia</i>)	(TRW)
<i>Plagianthus regius</i> var. <i>regius</i>	(TR)		
<i>Pseudopanax arboreus</i> var. <i>arboreus</i>	(TRW)	<i>Cassinia leptophylla</i> var. <i>leptophylla</i>	(TRW)
<i>P. colensoi</i> ss.	(TR)	<i>C. vauvilliersii</i>	(T)
<i>P. crassifolius</i>	(TRW)		
<i>P. edgerleyi</i>	(TRW)		
<i>P. ferox</i>	(R)		
<i>P. simplex</i> (incl. <i>P. s. var. sinclairii</i>)	(TR)		
<i>Schefflera digitata</i>	(TRW)		
<i>Sophora microphylla</i>	(TRW)	<i>Coprosma acerosa</i> ssp.	(TRW)
<i>Streblus banksii</i>	(TRW)	<i>acerosa</i>	
<i>S. heterophyllus</i>	(TRW)	<i>C. acedolata</i>	(TRW)
<i>Syzygium maire</i>	(TRW)	<i>C. ciliata</i> ssp. <i>ciliata</i>	(T)
<i>Weinmannia racemosa</i> var. <i>racemosa</i>	(TRW)		

<i>C. colensoi</i> ss.	(TR)	<i>C. acerosa</i> X <i>C. repens</i>	(W)
<i>C. crassifolia</i>	(TRW)	<i>C. ciliata</i> X <i>C. depressa</i>	(T)
<i>C. depressa</i>	(T)	<i>C. crassifolia</i> X <i>C. repens</i>	(RW)
<i>C. foetidissima</i>	(TRW)	<i>C. propinqua</i> X <i>C. repens</i>	(W)
<i>C. grandifolia</i>	(TRW)	<i>C. p.</i> X <i>C. robusta</i>	(TRW)
<i>C. linariifolia</i>	(R)	<i>C. repens</i> X <i>C. thamnoides</i>	(RW)
<i>C. lucida</i> ss.	(TRW)	<i>Cotaria arborea</i>	(TRW)
<i>C. microcarpa</i>	(TR)	<i>C. plumosa</i>	(T)
<i>C. parpusilla</i> ssp. <i>parpusilla</i>	(TR)	<i>C. sarmentosa</i>	(RW)
<i>C. propinqua</i> ssp. <i>propinqua</i>	(TRW)	<i>C. sp.</i> (unnamed; aff. <i>C. plumosa</i> and <i>C. pteridoides</i>) (lvs inter- mediate between these spp. in size)	(R)
<i>C. pseudocuneata</i> ssp. <i>pseudo- cuneata</i>	(T)	<i>C. arborea</i> X <i>C. sarmentosa</i>	(R)
<i>C. repens</i>	(RW)		
<i>C. thamnoides</i> (incl. <i>C. poly- morpha</i>)	(TRW)		
<i>C. rigida</i>	(TR)		
<i>C. robusta</i>	(TRW)	<i>Gyathodes dealbata</i> (incl. <i>C. pumila</i>)	(T)
<i>C. rotundifolia</i>	(TR)	<i>C. ampetrifolia</i>	(TR)
<i>C. rubra</i>	(TR)	<i>C. sp.</i> (<i>C. juniperina</i> agg.) (lvs small, vs. < 1cm X < 1mm)	(TRW)
<i>C. rugosa</i> ssp. <i>rugosa</i>	(TR)	<i>Discaria toumatou</i>	(RW)
<i>C. tenuicaulis</i>	(TRW)	<i>Dracophyllum longifolium</i> var. (incl. <i>D. filifolium</i> and <i>D. oliveri</i>)	(TRW)
<i>C. tenuifolia</i>	(T)	<i>D. uniflorum</i>	(T)
<i>C. virescens</i>	(R)	<i>D. longifolium</i> X <i>D. uniflorum</i>	(T)
<i>C. sp.</i> (i) (unnamed; included in <i>C. parviflora</i> by Olivier, 1935, others) (lf undersurface not minutely hairy as in <i>C. parviflora</i> ; drupes vs. un- pigmented, occ. purplish red)	(TRW)	<i>Fuchsia excorticata</i> X <i>F. per- scandens</i>	(TRW)
<i>C. sp.</i> (ii) (unnamed) (<i>C. parviflora</i> var. <i>dumosa</i> Allan 1961, non <i>C. p. var. dumosa</i> Cheeseman)	(T)	<i>Gaultheria antipoda</i>	(TRW)
		<i>G. depressa</i> s.s.	(T)
		<i>G. rupestris</i> (incl. <i>G. r.</i> var. <i>subcorym- bosa</i>)	(TR)

- G.sp. (unnamed; included in G. depressa, as var. novae-zelandiae, by Franklin 1962) (TR)
- G. antipoda X G. depressa (T)
- G.a. X G. rupestris (TR)
- G.a. X G.sp. (unnamed) (T)
- G. rupestris X G.sp. (unnamed) (T)

Geniostoma rupestris var. ligustrifolium (TRW)

- Hebe canterburienensis (T)
- H. elliptica var. crassifolia (W)
- H. evenosa (T)
- H. odota s.s. (T)
- H. speciosa (Hooker 1864, as Veronica speciosa) (W)
- H. stricta var. atkinsonii (TRW)
- H.s. var. macroura (RW)
- H.s. var. stricta (T)

H.s. var. atkinsonii ⇌ var. macroura (RW)

H. tetragona var. (H. subsimilis var. astonii) (T)

H.sp.(i) (unnamed; included in H. salicifolia, as var. angustissima, by Cockayne 1918) (T)

H.sp.(ii) (H. parviflora agg.) (Veronica arborea) (TRW)

H.sp.(iii) (H. parviflora agg.) (Veronica squalida) (T)

H. evenosa X H. stricta (T)

H. odora X H. tetragona (T)

- var. aggregatum
Helichrysum aggregatum (TRW)
- Ileostylus micranthus (TR)
- Korthalsella lindsayi s.s. (TR)
- K. salicornioides (R)

Kunzea ericoides agg. (TRW)

Leptospermum scoparium (TRW)

Leucopogon fasciculatus var. (TRW)

L. fraseri s.s. (TRW)

Melicope simplex (TRW)

M.s. X M. ternata (TRW)

Melicytus alpinus s.s. (T)

M. crassifolius var. crassifolius (RW)

M. micranthus (incl. M.m. var. microphyllus) (R)

M. obovatus var. (hermaphrodite shrubs vs. 4 m tall; lvs varying greatly in size on the same plant, 0.5-5cm long, narrowly obovate, obovate oblong, or elliptic oblong; margins entire or with 1-2 conspicuous, blunt teeth) (RW)

Muehlenbeckia astonii (RW)

Myrsine divaricata s.s. (TR)

M. nummularia (T)

Neomyrtus pedunculata (TR)

<i>Olearia arborescens</i>	(TR)	<i>Pseudopanax anomalus</i>	(TRW)
<i>O. cheesemani</i>	(T)		
<i>O. colensoi</i> var. <i>colensoi</i>	(TR)	<i>Pseudowintera axillaris</i>	(TRW)
<i>O. furfuracea</i> var.	(†)	<i>P. colorata</i>	(TRW)
		<i>Rhabdothamnus solandri</i>	(T)
<i>O. ilicifolia</i>	(T)	<i>Solanum aviculata</i> var.	
<i>O. lacunosa</i> var. (<i>O. alpina</i>)	(TR)	<i>aviculata</i>	(TRW)
<i>O. solandri</i>	(TRW)		
<i>O. virgata</i> var. <i>virgata</i> (incl. <i>O.</i>		<i>S. laciniatum</i>	(RW)
<i>v. var. ramuliflora</i>)	(TR)	<i>Tevardium parvifolium</i> (incl.	
<i>O. arborescens</i> X <i>O. cheesemani</i>	(T)	<i>T. p. var. luxurians</i>)	(†TR)
<i>O. a.</i> X <i>O. lacunosa</i>	(T)	<i>Tupeia antarctica</i> †	(TR)
<i>O. ilicifolia</i> X <i>O. lacunosa</i>	(T)		
<i>Pentachondra pumila</i>	(TR)	<i>Urtica ferox</i>	(TRW)
<i>Peraxilla colensoi</i> †	(TR)	<u>MONOCOT LIANES</u>	
<i>P. tetrapetalat</i>	(TR)	<i>Freyinetia baueriana</i> ssp.	
<i>Pimelea arenaria</i>	(RW)	<i>banksii</i>	(TRW)
<i>P. aridula</i> var.	(RW)	<i>Ripogonum scandens</i>	(TRW)
<i>P. griddia</i>	(R)		
<i>P. longifolia</i>	(TR)	<u>DICOT LIANES & RELATED TRAILING PLANT</u>	
<i>P. prostrata</i>	(TRW)	<i>Calystegia sepium</i> ssp.	(RW)
<i>P. tomentosa</i>	(W)	<i>C. soldanella</i>	(RW)
<i>P. cf. urnilleana</i> (incl. <i>P. prostrata</i>		<i>C. fugitiorum</i>	(TRW)
var. <i>quadrifaria</i>)	(RW)		
<i>Pittosporum cornifolium</i>	(TR)	<i>Clematis afoliata</i>	(W)
<i>P. divaricatum</i>	(R)	<i>C. foetida</i>	(TRW)
<i>P. rigidum</i> var. <i>maius</i>	(TR)	<i>C. forsteri</i>	
		<i>C. paniculata</i>	(TRW)
<i>Plagianthus divaricatus</i>	(RW)	<i>Convolvulus</i> sp. (unnamed; /	(RW)
<i>P. d.</i> X <i>P. regius</i> (Cockayne and		<i>Fuchsia perscandens</i>	(TRW)
Allan, 1927, and Zotov et al,			
1938, as <i>P. d.</i> X <i>P. betulinus</i>)	(RW)	† very few plants seen recently (1980-7 included in <i>C. verecundus</i> , as ssp. waitaha, by Sykes in Connor & Edgar, 1987)	

<i>Metrosideros colensoi</i> (incl. <i>M. c.</i> var. <i>pendens</i>)	(T R W)	<i>Lycopodium australicum</i>	(T R)
<i>M. diffusa</i>	(T R W)	<i>L. cernuum</i>	(R)
<i>M. fulgens</i>	(T R W)	<i>L. fastigiatum</i>	(T R)
<i>M. perforata</i>	(T R W)	<i>L. laterale</i> (incl. <i>L. ramulosum</i>)	(R)
<i>Muehlenbeckia australis</i>	(T R W)	<i>L. scariosum</i>	(T R)
<i>M. complexa</i>	(T R W)	<i>L. varium</i> (incl. <i>L. billardierei</i> and <i>L. novae-zelandicum</i>)	(T R W)
<i>M. ephedroides</i> (Aston 1915)	(W)	<i>L. volubile</i>	(T R W)
<i>M. australis</i> X <i>M. complexa</i>	(R W)	<i>Isoetes</i> sp.	(R)

FERNS

<i>Parsonsia capsularis</i> var.	(T R W)	<i>Adiantum cunninghamii</i>	(T R W)
<i>P. heterophylla</i>	(T R W)	<i>A. diaphanum</i>	(T W)
<i>P. capsularis</i> X <i>P. heterophylla</i>	(T R W)	<i>A. formosum</i>	(T)
<i>Passiflora tetrandra</i>	(T R W)	<i>A. fulvum</i>	(T W)
<i>Rubus australis</i>	(T R W)	<i>A. hispidulum</i>	(W)
<i>R. cissoides</i> var. <i>cissoides</i>	(T R W)	<i>A. viridescens</i>	(T W)
<i>R. schmidelioides</i> var. <i>schmidelioides</i>	(T R W)	<i>Anarthriopteris lanceolata</i>	(T R W)
<i>R. squarrosus</i>	(T R W)	<i>Anogramma leptophylla</i>	(W)
<i>R. australis</i> X <i>R. cissoides</i>	(T W)	<i>Arthropteris tenella</i>	(T R W)
<i>R. a.</i> X <i>R. schmidelioides</i>	(T R)	<i>Asplenium bulbiferum</i>	(T R W)
<i>R. cissoides</i> X <i>R. schmidelioides</i>	(T)	<i>A. flabellifolium</i> agg.	(T R W)
<i>Tetragonia tetragonoides</i>	(R W)	<i>A. flaccidum</i>	(T R W)
<i>T. trigyna</i>	(R W)	<i>A. gracillimum</i>	(T R W)
		<i>A. hookerianum</i>	(T R W)
		<i>A. lyallii</i>	(W)
		<i>A. oblongifolium</i>	(T R W)
		<i>A. obtusatum</i>	(R W)

PSILOPSIDS, LYCOPODS, QUILLWORTS

<i>Thesipteris elongata</i> (incl. <i>T. e.</i> ssp. <i>robusta</i>)	(T R W)	<i>A. polyodon</i>	(T R W)
<i>T. tannensis</i>	(T R W)	<i>A. terrestre</i> ssp. <i>maritimum</i>	(R W)
		<i>A. t.</i> ssp. <i>terrestre</i>	(R)
		<i>A. bulbiferum</i> X <i>A. flaccidum</i>	(T R W)
		<i>A. b.</i> X <i>A. hookerianum</i>	(T R W)
		<i>A. b.</i> X <i>A. oblongifolium</i>	(W)
		(Brownsay 1977, as <i>A. b.</i> X <i>A. lucidum</i>)	

A. flaccidum X A. hookerianum (RW)
 A.f. X A. oblongifolium (R)
 A.f. X A. terrestre ssp. maritimum (W)
 (Brownsey 1977)
 A.f. X A. terrestre ssp. terrestre (R)
 (Brownsey 1977)
 A. hookerianum X A. terrestre ssp. terrestre (Brownsey 1977) (R)
 Azolla filiculoides (TRW)
 Blechnum banksii (incl. B. durum) (RW)
 B. chambersii (TRW)
 B. colensoi (TRW)
 B. discolor (TRW)
 B. filiforme (TRW)
 B. fluviatile agg. (TRW)
 B. membranaceum (TRW)
 B. minus (TRW)
 B. nigrum (TR)
 B. penna-manna (TRW)
 B. procerum (TRW)
 B. vulcanicum (TRW)
 B.sp.(i) (unnamed) (common sp.; lower pinnae reduced in length) (TRW)
 B.sp.(ii) (unnamed) (cliff sp.; lower pinnae not reduced) ("The Green Bay Species" of Crookes 1961) (RW)
 B.sp.(iii) (unnamed) (mountain sp.; lower pinnae not reduced) ("The Dunedin-Cass variety" of Crookes 1961) (T)
 B. chambersii X B. membranaceum (T)
 B. procerum X B.sp.(i) (TRW)

Botrychium australe (TR)
 B. bifforme (TR)
 Cheilanthes distans (W)
 C. humilis (W)
 Ctenopteris heterophylla (TRW)
 Cyathea colensoi (TR)
 C. cunninghamii (TRW)
 C. dealbata (TRW)
 C. medullaris (TRW)
 C. smithii (TRW)
 Cystopteris tasmanica (T)
 Dicksonia lanata ss. (TR)
 D. fibrosa (TRW)
 D. squarrosa (TRW)
 Diplazium australe (TRW)
 Doodia media ssp. australis (TW)
 D. squarrosa (W)
 Gleichenia dicarpa (TR)
 G. microphylla (TR)
 Grammitis billardierei (TRW)
 G. ciliata (TRW)
 G. givenii (T)
 G. magellanica ssp. nothofageti (TR)
 G. patagonica (T)
 G. poeppigiana (TR)
 G. pseudociliata (T)
 Histiopteris incisa (TRW)
 Hymenophyllum armstrongii (TR)
 H. atrovirens (R)
 H. bivalve (TRW)
 H. demissum (TRW)

<i>H. dilatatum</i>	(TRW)	<i>L. velutina</i>	(TRW)
<i>H. ferrugineum</i>	(TR)	<i>Leptolepia novae-zelandiae</i>	(TRW)
<i>H. flabellatum</i>	(TRW)	<i>Leptopteris hymenophylloides</i>	(TRW)
<i>H. flexuosum</i>	(TRW)	<i>L. superba</i>	(TR)
<i>H. lyallii</i>	(T)	<i>L. hymenophylloides</i> X <i>L. superba</i>	(TR)
<i>H. minimum</i>	(RW)	<i>Lindsaea linearis</i>	(TR)
<i>H. multifidum</i>	(TRW)	<i>L. trichomanoides</i>	
<i>H. peltatum</i>	(TR)		(TR)
<i>H. pulcherrimum</i>	(TR)	<i>L. viridis</i> (Cheeseman 1925)	(T)
<i>H. ratum</i>	(TRW)	<i>Lygodium articulatum</i>	
<i>H. revolutum</i>	(TRW)	(Warten, 1967, p. 14)	(T)
<i>H. sanguinolentum</i> agg.	(TRW)	<i>Ophioglossum coriaceum</i> agg.	(TRW)
<i>H. scabrum</i>	(TR)	<i>Paesia scabretula</i>	(TRW)
<i>H. villosum</i>	(T)	<i>Pellaea caliditropium</i>	(W)
<i>H. sp.</i> (unnamed; aff. <i>H. flexuosum</i>)	(T)	<i>P. rotundifolia</i>	(TRW)
<i>Hypolepis ambigua</i>	(TRW)	<i>P. sp.</i> (aff. <i>P. rotundifolia</i>)	(R)
<i>H. dicksonioides</i>	(TR)	<i>Phymatosorus novae-zelandiae</i>	(T)
<i>H. distans</i>	(RW)		
<i>H. lactea</i>	(TRW)	<i>P. pustulatus</i>	(TRW)
<i>H. millefolium</i>	(TR)	<i>P. scandens</i>	(TRW)
<i>H. rufobarbata</i>	(TRW)	<i>Pleurosorus rotifolius</i> (Field 1890 and Cheeseman 1925, as <i>Gymnogramme rotifolia</i> ; Given 1972)	(W)
<i>H. ambigua</i> X <i>H. dicksonioides</i>	(T)		
<i>H. a.</i> X <i>H. rufobarbata</i>	(TR)	<i>Pneumatopteris pennigera</i>	(TRW)
<i>H. lactea</i> X <i>H. rufobarbata</i>	(W)	<i>Polystichum richardii</i>	(TRW)
		<i>P. silvaticum</i>	(TRW)
		<i>P. vestitum</i>	(TRW)
		<i>P. richardii</i> X <i>P. silvaticum</i>	(T)
<i>Lastreopsis glabella</i>	(TRW)	<i>P. r.</i> X <i>P. vestitum</i> (?) (Esler 1978)	(T)
<i>L. hispidula</i>	(TRW)	<i>P. silvaticum</i> X <i>P. vestitum</i> (?)	(R)
<i>L. microsora</i> ssp. <i>pentangularis</i>	(TRW)	<i>Pteridium esculentum</i>	(TRW)
		<i>Pteris macilenta</i> (incl. <i>P. saxatilis</i>)	(W)
		<i>P. pendula</i>	(TRW)

<i>P. tremula</i>	(T R W)	<i>Cyrtostylis teniformis</i> s.s.	(R)
<i>Pyrosia elaeagnifolia</i>	(T R W)	<i>Dendrobium cunninghamii</i>	(T R W)
<i>Rumohra adiantiformis</i>	(T R W)	<i>Drymoanthus adversus</i>	(T R W)
<i>Schizaea australis</i>	(T)	<i>D. sp. (unnamed)</i>	(R)
<i>S. bifida</i>	(R)	<i>Elatina autumnalis</i>	(T R W)
<i>S. fistulosa</i>	(R)	<i>E. aestivalis</i>	(R)
<i>Stichetus cunninghamii</i>	(T R)	<i>E. mucronata</i> s.s.	(T R W)
<i>Trichomanes colensoi</i>	(T)	<i>Gastrodia cunninghamii</i>	(T R)
<i>T. elongatum</i>	(T R)	<i>G. minor</i> (Moore 1970)	("Wellington")
<i>T. endlicherianum</i>	(T R W)	<i>G. sesamoides</i>	(T R)
<i>T. teniforme</i>	(T R W)	<i>Lyperanthus antarcticus</i>	(T)
<i>T. strictum</i>	(T)	<i>Microtis unifolia</i>	(T R W)
<i>T. venosum</i>	(T R W)	<i>Orthoceras novae-zeelandiae</i>	(T R W)

ORCHIDS

<i>Acianthus sinclairii</i>	(T R)	<i>Pterostylis alobula</i>	(T R W)
<i>A. viridis</i>	(T)	<i>P. australis</i>	(T R?)
<i>Adenochilus gracilis</i>	(T)	<i>P. banksii</i>	(T R W)
<i>Aporostylis bifolia</i>	(T R)	<i>P. cardiostigma</i>	(T R)
<i>Bulbophyllum pygmaeum</i>	(T R W)	<i>P. foliata</i>	(R W)
<i>B. tuberculatum</i> (Moss 1968)	(T R)	<i>P. graminea</i>	(T R W)
<i>Caladenia carnea</i> agg.	(T R W)	<i>P. itsoniana</i>	(R)
<i>C. lyallii</i>	(T)	<i>P. micromega</i>	(T R)
<i>Calochilus paludosus</i> (Asten 1911, Moore 1970)	(T R)	<i>sp. (unnamed; aff. P. montana)</i>	(T R W)
<i>Chiloglottis cornuta</i>	(T R W)	<i>P. nana</i>	(R)
<i>Corybas acuminatus</i>	(T)	<i>P. plumosa</i>	(R)
<i>C. cheesemani</i>	(T R W)	<i>P. trullifolia</i>	(R)
<i>C. cryptanthus</i>	(T R)	<i>P. vanosa</i>	(T R)
<i>C. macranthus</i>	(T R W)		
<i>C. oblongus</i>	(T R)		
<i>C. pivolaris</i> s.s.	(T R W)		
<i>C. trilobus</i> s.s.	(T R W)	<i>Spiranthes novae-zea- landiae</i>	(T)
<i>C. sp. (unnamed)</i>	(R)		

<i>Thalymitra cyanea</i>	(TR)	<i>Cortaderia fulvida</i>	(TRW)
<i>T. decora</i>	(R)	<i>C. toetoe</i>	(TRW)
<i>T. formosa</i>	(R)	<i>Deschampsia caespitosa</i>	
<i>T. hatchii</i>	(TR)	(Aston 1911)	(R)
<i>T. longifolia</i>	(TRW)	<i>D. tenella</i>	(T)
<i>T. pauciflora</i>	(TRW)		
<i>T. pulchella</i>	(R)	<i>Deyeuxia aucklandica</i>	(TR)
<i>T. sp. (aff. T. ixioides)</i>	(R)	<i>D. avenoides</i> (incl. <i>D. a.</i> var. <i>brachyantha</i>)	(TR)
		<i>D. billardierei</i>	(W)
<i>T. pulchella</i> x <i>T. sp.</i> (<i>T. dentata</i>)	(R)	<i>D. sp. (D. quadrisetata agg.)</i> (lvs broad, flat)	(R)

GRASSES

<i>Agrostis dyeri</i> s.s.	(T)	<i>Dichelachne cincta</i>	(TRW)
<i>A. muscosa</i>	(TW)	<i>D. inaequiglumis</i>	(TR)
<i>A. oresbia</i>	(T)	<i>Echinopogon ovatus</i>	(TRW)
<i>A. personata</i>	(T)	<i>Elymus multiflorus</i>	(TR)
<i>Anemanthele lessoniana</i>	(W)	<i>E. narduroides</i>	(R)
<i>Austrofestuca littoralis</i>	(RW)	<i>E. sp. (aff. E. rectisetus)</i>	
<i>Chionochloa beddiei</i>	(R)	(Series 2, Groups Wellington I and II, of Connor 1954, and Love and Connor, 1982)	(TRW)
<i>C. cheesemani</i>	(TR)		
<i>C. conspicua</i> ssp. <i>cunninghamii</i>	(TRW)		
<i>C. flavescens</i> s.s.	(TR)		
<i>C. pallens</i> ssp. <i>pallens</i>	(T)	<i>Festuca multinodis</i>	(TRW)
<i>C. rubra</i> ssp. <i>rubra</i>	(T)	<i>Heterochloe cuprea</i>	(T)
<i>C. cheesemani</i> x <i>C. conspicua</i>	(T)	<i>H. recurvata</i>	(T)
		<i>H. redolens</i>	(TR)
<i>C. conspicua</i> x <i>C. flavescens</i>	(TR)	<i>Isachne globosa</i>	(R)
		<i>Lachnagrostis filiformis</i> ss.	(RW)
<i>C. flavescens</i> x <i>C. pallens</i>	(T)	<i>L. richardii</i>	(RW)
<i>C. f.</i> x <i>C. rubra</i>	(T)		

<i>L. striata</i>	(T)		
<i>L. sp.(i)</i> (unnamed; included in <i>L. filiformis</i> , as var. <i>littoralis</i> , by Zotov 1965)	(W)	<i>Rytidosperma australe</i>	(T)
<i>L. sp.(ii)</i> (unnamed; included in <i>L. filiformis</i> , as var. <i>semiglabra</i> , by Zotov 1965)	(TR)	<i>R. buchananii</i>	(T)
<i>Microlaena avenacea</i>	(TRW)	<i>R. clavatum</i>	(TRW)
<i>M. colensoi</i>	(T)	<i>R. gracile</i>	(TRW)
<i>M. polynoda</i>	(T)	<i>R. nigricans</i>	(TR)
<i>M. stipoides</i>	(TRW)	<i>R. nudum</i>	(T)
<i>Oplismenus imbecillus</i>	(TRW)	<i>R. pulchrum</i>	(T)
	(W)	<i>R. setifolium</i>	(T)
<i>Poa anceps</i> ssp. <i>anceps</i>	(TRW)	<i>R. unarede</i>	(TRW)
<i>P. breviglumis</i>	(TR)	<i>Spinifex sericeus</i>	(RW)
<i>P. cita</i> ssp. (lvs narrow, folded)	(TR)	<i>Trisetum antarcticum</i> s.s.	
<i>P. colensoi</i>	(T)	(incl. <i>T. saxeticolon</i>)	(RW)
<i>P. imbecilla</i>	(RW)	<i>T. youngii</i>	(T)
<i>P. kirkii</i>	(T)	<i>T. sp.(i)</i> (unnamed; aff. <i>T. antarcticum</i>) (If sheath glabrous; If blade margins minutely scabrid)	(TR)
		<i>T. sp.(ii)</i> (unnamed) (plant slender; If sheath glabrous, or nearly so; If blade margins smooth, vs. with a few hairs near ligule)	(TRW)
<i>P. matthewsii</i>	(W)		
<i>P. pusilla</i>	(TR)	<i>Zoysia minima</i>	(R)
<i>P. sp.</i> (unnamed; aff. <i>P. novae-zelandiae</i>) (lvs much narrower than in <i>P. n. z.</i>)	(T)		
		SEDGES	
<i>P. colensoi</i> x <i>P. sp.</i> (unnamed)	(T)	<i>Baumea juncea</i>	(RW)
<i>Puccinellia stricta</i>	(W)	<i>B. rubiginosa</i>	(TRW)
		<i>B. tenax</i>	(TRW)
		<i>B. tetetifolia</i>	(TR)
		<i>Bolboschoenus caldwelii</i>	(W)

* probably adventive

<i>Carex acicularis</i>	(T)	<i>C. sp. (i)</i> (unnamed; aff. <i>C. geminata</i>) (much larger than <i>C. geminata</i> ; lvs up to 2.5cm wide)	(T W)
<i>C. appressa</i>	(R)	<i>C. diandra</i> x <i>C. secta</i>	(W)
<i>C. breviculmis</i>	(TRW)	<i>Carpha alpina</i> s.s.	(TR)
<i>C. buechananii</i>	(R)	<i>Cyperus ustulatus</i>	(TRW)
<i>C. cirrhosa</i>	(R)	<i>Desmoschoenus spiralis</i>	(RW)
<i>C. comans</i>	(T)	<i>Eleocharis acuta</i>	(TRW)
<i>C. diandra</i>	(W)	<i>E. gracilis</i>	(TRW)
<i>C. dipsacea</i> var. <i>dipsacea</i>	(TR)	<i>E. pusilla</i>	(R)
<i>C. dissita</i> s.s.	(TRW)	<i>Gahnia pauciflora</i>	(TR)
<i>C. flagellifera</i>	(TRW)	<i>G. procera</i>	(T)
<i>C. flaviformis</i>	(R)	<i>G. rigida</i>	(R)
<i>C. forsteri</i>	(TRW)	<i>G. setifolia</i>	(TRW)
<i>C. gaudichaudiana</i>	(R)	<i>G. xanthocarpa</i>	(TRW)
<i>C. geminata</i> s.s.	(TRW)	<i>Isolepis aucklandica</i>	(T)
<i>C. inversa</i>	(TW)	<i>I. cernua</i>	(TRW)
<i>C. lambertiana</i>	(TRW)	<i>I. distigmatica</i>	(TRW)
<i>C. lessoniana</i>	(TRW)	<i>I. habra</i>	(TR)
<i>C. litorosa</i>	(R)	<i>I. inundata</i>	(TRW)
<i>C. maorica</i>	(TRW)	<i>I. nodosa</i>	(TRW)
<i>C. ochrosaccus</i> (Esler 1978)	(T)	<i>I. potsii</i>	(TRW)
<i>C. pumila</i>	(RW)	<i>I. praetextata</i> (Edgar, 1966a and 1970; Healy & Edgar 1980)	(W)
<i>C. pyrenaica</i> var. <i>cephalotes</i>	(T)	<i>I. prolifer</i>	(TRW)
<i>C. raoulii</i>	(W)	<i>I. reticularis</i>	(TR)
<i>C. resectans</i>	(W)	<i>I. subtilissima</i>	(T)
<i>C. secta</i> s.s.	(TRW)	<i>Lepidosperma australe</i>	(TRW)
<i>C. sinclairii</i>	(R)	<i>Machaetina sinclairii</i>	(T)
<i>C. solandri</i>	(TRW)	<i>Morelotia affinis</i>	(R)
<i>C. spinirostris</i>	(TR)	<i>Oreobolus pectinatus</i>	(TR)
<i>C. testacea</i> s.s.	(TRW)	<i>O. strictus</i>	(TR)
<i>C. virgata</i>	(TRW)		
<i>C. sp. (i)</i> (unnamed) (Section <i>Acutae</i>)	(TR)		

Schoenoplectus pungens	(R W)	U. sp. (ii) (unnamed; aff. U. nervosa)	(TR)
S. validus	(R W)	(more slender than U. nervosa; see Edgar 1970, p. 231)	(TR)
Schoenus apogon (incl. S. var. caespitans)	(TRW)	U. sp. (iii) (unnamed) (U. affinis sensu Hamlin 1959, non U. riparia var. affinis Col. ex Clarke; see Nooteboom 1978)	(T)
S. concinnus	(TRW)	U. clavata x U. zotovii	(R)
S. maschalinus	(TRW)	U. divaricata x U. viridis(?)	(T)
S. nitens s.s.	(W)	U. d. x U. involuta(?)	(T)
S. pauciflorus s.s. (= "slender form" of Edgar 1970)	(T)*	U. rupestris x U. zotovii	(T)
S. sp. (unnamed; aff. S. pauciflorus) (= "robust form" of Edgar 1970)	(T)		
Uncinia astonii	(TR)		
U. banksii	(TRW)		
U. caespitosa	(TR)		
U. clavata	(TR)		
U. distans	(TR)		
U. divaricata	(T)		
U. ferruginea	(TRW)		
U. filiformis	(TR)		
U. fuscovaginata var. fuscovaginata	(T)		
U. gracilentata	(TR)		
U. involuta	(T)		
U. laxiflora	(TR)		
U. leptostachya	(RW)		
U. longiflorus	(T)		
U. rupestris (incl. U. angustifolia)	(TR)		
U. scabra	(TRW)		
U. silvestris (incl. U. affinis)	(TR)		
U. uncinata	(TRW)		
U. viridis	(T)		
U. zotovii	(TR)		
U. sp. (i) (unnamed; aff. U. rupestris) (plants more slender than in U. rupestris)	(TR)		
		RUSHES	
		Centrolepis ciliata	(T)
		Juncus antarcticus	(TR)
		J. australis	(TRW)
		J. caespiticus	(RW)
		J. distegus	(RW)
		J. gregiflorus	(TRW)
		J. holoschoenus (Cheeseman 1925, Bagnall 1975)	(R)
		J. maritimus var. australiensis	(RW)
		J. novae-zelandiae	(TRW)
		J. pallidus	(TRW)
		J. pauciflorus (Edgar, 1964 and 1970; Healy & Edgar 1980)	(R)
		J. planifolius	(TRW)
		J. prismatocarpus (Aston 1912, Zotov et al. 1938)	(TR)
		J. pusillus	(TRW)
		J. sarophorus	(TRW)
		J. sp. (cf. J. usitatus)	(W)
		J. australis x J. gregiflorus	(R)
		J. a. x J. pallidus (Zotov et al. 1938)	
		J. gregiflorus x J. pallidus	(R)

- J. novae-zelandiae* X *J. pusillus* (T)
- Leptocarpus similis* (R^oW^o)
- Luzula banksiana* s.s. (R^oW^o)
- L. colensoi* (T)
- L. migrata* (T R)
- L. picta* s.s. (T R W)
- L. subclavata* (T R)
- L. sp.* (unnamed; included in *L. picta*, as var. *limosa*, by Edgar 1966b) (T R?)
- L. banksiana* X *L. picta* (R^oW^o)
- L. colensoi* X *L. migrata* (T)
- L. migrata* X *L. picta* (R)

MONOCOT HERBS (OTHER THAN/

ORCHIDS, GRASSES, SEDGES, RUSHES)

- Arthropodium candidum* (T R W)
- A. citratum* (R^oW^o)
- Astelia fragrans* (T R W)
- A. linearis* var. *novae-zelandiae*) (T R)
- A. solandri* (T R W)
- A. sp.* (unnamed; aff. *A. nervosa*) (lvs not conspicuously white adaxially as in *A. nervosa*) (T R)
- Bulbinella gibbsii* var. *balanifera* (T)
- CollospERMUM hastatum* (T R W)
- C. microspermum* (T R)
- Dianella nigra* (T R W)
- Lemna* sp. (*L. minor* auct. N.Z.) (T R W)

- Lepilaena bilocularis* (R^o)
- Libertia grandiflora* (T R W)
- L. ixioides* (T R)
- L. peregrinans* (Moore 1967, Esler 1978) (T^o R^o)
- L. pulchella* (T R)
- Luzuriaga parviflora* (T R)
- Phormium cookianum* (T R W)
- P. tenax* (T R W)
- P. cookianum* X *P. tenax* (R W)
- Potamogeton cheesemaii* (T R W)
- P. ochreatus* (Moat 1950) (R^o)
- P. pectinatus* (R^o)
- P. suboblongus* (T)
- Ruppia megocarpa* (R^o)
- R. polycarpa* (R^o)
- Sparganium subglobosum* (R^o) (W)
- Triglochin striata* (T R^o W)
- Typha orientalis* (T R W)
- Wolffia australiana* (R^o)
- Zannichellia palustris* (R^o)
- Zostera muelleri* (R^o) (W)

COMPOSITE HERBS

- Abrotanella caespitosa* (T R)
- A. pusilla* (T)
- Anaphalis keriensis* s.s. (T R W)
- A. subrigida* (T)
- A. sp.* (i) (*Helichthysum bellidoides* s.s.) (T R W)
- A. sp.* (ii) (unnamed) ("*Helichthysum alpinum*" of Cockayne 1928) (T)
- A. keriensis* X *A. sp.* (i) (T R)
- Brachyglottis lagopus* var. *lagopus* (T R W)
- Brachyscome radicata* (T R)

- C. hieracifolia* ssp. (lvs broader than in ssp. *hieracifolia*) (T)
- C. sinclairii* (incl. *C. allanii* and *C. donetzii*) (T)
- C. spectabilis* ssp. *spectabilis* (T)
- C. sp.* (unnamed; aff. *C. gracilentia*) (plants tufted) (TR)
- C. spectabilis* X *C. sp.* (b) (T)
- Centipeda minima* (R W)
- Cotula australis* (TRW)
- C. coronopifolia* (TRW)
- Craspedia minor* var. *minor* (incl. *C. major*) (TRW)
- C. uniflora* var. *grandis* (R)
- C. u.* var. *maritima* (fls yellow south of Titahi Bay, white north of Heretape) (R W)
- C. viscosa* (TR)
- C. sp.* (unnamed) (plants summer green; lvs green or greenish-white; both surfaces densely clad in multicellular, non-glandular hairs, with cottony tips; (cont. below*))
- Gnaphalium audax* (TRW)
- G. delicatum* (TR)
- G. gymnocephalum* (TRW)
- G. involucratum* (TRW)
- G. limosum* s.s. (TRW)
- G. mackayi* s.s. (T)
- G. paludosum* s.s. (T)
- G. ruahinicum* (TR)
- G. sphaericum* (TRW)

- G. sp.* (unnamed; aff. *G. involucratum* and *G. limosum*) (TR)
- G. audax* X *G. delicatum* (?) (R)
- G. a.* X *G. gymnocephalum* (?) (R)
- G. a.* X *G. involucratum* (?) (R)
- G. delicatum* X *G. gymnocephalum* (?) (R)
- G. involucratum* X *G. limosum* (R)
- H. filicaule* (TRW)
- H. f.* X *Raoulia glabra* (TRW)
- Lagenifera petiolata* (T)
- L. pumila* (TRW)
- L. strangulata* (TR)
- Leptinella dioica* ssp. *dioica* (Lloyd 1972) (R)
- L. d.* ssp. *monoica* (W)
- L. dispersa* ssp. *dispersa* (R W)
- L. maniototo* (R)
- L. membranacea* (TR W)
- L. nana* (W)
- L. pusilla* (Lloyd 1972 as *Cotula perpusilla*) (R)
- L. pyretirifolia* agg. (T)
- L. squalida* s.s. (TRW)
- L. dioica* ssp. *dioica* X *C. d.* ssp. *monoica* (Lloyd 1972) (W)
- L. d.* ssp. *d.* X *L. squalida* (W)
- Leucogenes leontopodium* s.s. (T)
- L. l.* X *Gnaphalium mackayi* (T)
- L. l.* X *Raoulia eximia* (T)
- L. l.* X *Raoulia grandiflora* (incl. *R. g.* var. *fasciculata*) (T)
- Microseris scapigeta* var. (W)

* (cont. from above) margins white with cottony hairs; capitula large, 1.8-2.5cm diam.; fls white (T)

Pseudognaphalium sp.(i) (unnamed; aff. *P. luteoalbum*) (lvs mostly linear-spathulate to linear, acute) (TRW)

P. sp.(ii) (unnamed; aff. *P. luteoalbum*) (lvs mostly oblong-spathulate to narrowly oblong, rounded) (RW)

Raoulia eximia var. (*R. rubra*) (T)

R. glabra (TRW)

R. grandiflora var. *grandiflora* (T)

R. subsericea (W)

R. tenuicaulis (incl. *R. t.* var. *dimorpha* and *R. t.* var. *pusilla*) (TRW)

R. sp.(i) (*R. australis* agg.) (R)

R. sp.(ii) (unnamed; aff. *R. hookeri*) (the "closely related form" of Allan 1941, p. 706) (RW)

Senecio biserratus (Esler 1978 as *Erechtites sonchoides*) (T)

S. glomeratus (TRW)

S. hispidulus (TRW)

S. lautus ssp. *lautus* (RW)

S. minimus (TRW)

S. quadridentatus (TRW)

S. rufiglandulosus var. *rufiglandulosus* (TR)

S. r. var. (W)

S. waitavensis (T)

Sonchus kirkii (RW)
Taraxacum magellanicum (T)

Vitadina australis agg. (TRW)

DICOT HERBS (OTHER THAN COMPOSITES)

Acaena anserinifolia (TRW)

A. juvenca (RW)

A. pallida (RW)

A. profundeincisa (T)

A. anserinifolia X *A. pallida* (Dawson 1960) (W)

Aciphylla colensoi var. *colensoi* (T)

A. dissecta (T)

A. squarrosa s.s. (RW)

A. sp. (unnamed; aff. *A. squarrosa*) (T)

A. colensoi X *A. dissecta* (incl. *A. intermedia*) (T)

A. e. X *A.* sp. (unnamed) (T)

A. dissecta X *A.* sp. (unnamed) (T)

A. d. X *Anisotome aromatica* (T)

Anemone tenuicaulis (T)

Anisotome aromatica (T)

Apium prostratum ssp. (RW)

Atriplex buchananii (W)

A. cinerea (Hooker 1864) (R)

<i>Australina pusilla</i>	(TRW)	<i>Crassula kirkii</i>	(RW)
<i>Callitriche muelleri</i>	(TR)	<i>C. moschata</i>	(RW)
<i>C. petriei</i> ssp. <i>petriei</i>	(R)	<i>C. pedunculatis</i>	(RW)
<i>Cardamine</i> sp. (i) (<i>C. debilis</i> agg.) ("Narrow Petal" of Pritchard 1957)	(TRW)	<i>C. ruamahanga</i>	(R)
<i>C. sp. (ii)</i> (<i>C. debilis</i> agg.) ("Long Style" of Pritchard 1957)	(TRW)	<i>C. sieberiana</i>	(TRW)
<i>C. sp. (iii)</i> (<i>C. debilis</i> agg.) ("Glossy Leaf" of Pritchard 1957)	(TRW)	<i>C. sinclairii</i>	(R)
<i>C. sp. (iv)</i> (<i>C. debilis</i> agg.) ("Scree Race" of Pritchard 1957)	(T)	<i>C. tetramera</i>	(W)
<i>C. sp. (v)</i> (<i>C. debilis</i> agg.) ("Tussock Race" of Pritchard 1957)	(T)	<i>Dactylanthus taylorii</i> (Aston 1910a, Cheeseman 1925)	(R)
<i>C. sp. (vi)</i> (<i>C. debilis</i> agg.) (fls apetalous) (= form of sp. ii?)	(TR)	<i>Daucus glochidiatus</i>	(RW)
<i>C. sp. (vii)</i> (cf. <i>C. corymbosa</i>) ("Mainland Coastal Race" of Pritchard 1957)	(TRW)	<i>Dichondra repens</i> var.	(TRW)
<i>Centalla uniflora</i>	(TRW)	<i>D. sp. (i)</i> (unnamed) (slender; fls small)	(RW)
<i>Chenopodium glaucum</i> var. <i>ambiguum</i>	(RW)	<i>D. sp. (ii)</i> (cf. <i>D. brevifolia</i>)	(TR)
<i>C. pusillum</i>	(W)	<i>Disphyma australe</i> ssp. <i>australe</i>	(RW)
<i>Colobanthus affinis</i>	(T)	<i>Drosera binata</i>	(TRW)
<i>C. apetalus</i> (incl. <i>C. a.</i> var. <i>alpinus</i>)	(TR)	<i>D. peltata</i> ssp. <i>auriculata</i>	(TRW)
<i>C. muelleri</i>	(RW)	<i>D. stenopetala</i>	(TR)
<i>C. strictus</i>	(TR)	<i>Elatine gratiolooides</i> (Buchanan, 1873-1874, as <i>E. americana</i>)	(W)
<i>C. sp.</i> (unnamed; aff. <i>C. bucharianii</i>) (discussed by Moore 1961, p. 212)	(T)	<i>Elatostema rugosum</i>	(T)
		<i>Epilobium alsinoides</i> s.s.	(TRW)
		<i>E. atriplicifolium</i> s.s.	(RW)
		<i>E. billardiereanum</i> s.s.	(TRW)
		<i>E. brunnescens</i> s.s.	(TRW)
		<i>E. chionanthum</i>	(TRW)
		<i>E. chlorifolium</i>	(T)
		<i>E. cinereum</i>	(TRW)
		<i>E. cockayneanum</i>	(TR)
		<i>Einadia allanii</i>	(RW)
		<i>E. triandra</i>	(RW)

<i>E. glabellum</i> s.s.	(TR)		
<i>E. hirtigerum</i> (Raven & Raven, 1976)	(TR)	<i>Forstera tenella</i>	(T)
<i>E. insulare</i>	(TRW)	<i>Galium perpusillum</i> s.s.	(TR)
<i>E. komarovianum</i>	(RW)	<i>G. propinquum</i>	(TRW)
<i>E. linnaeoides</i>	(TRW)	<i>G. trilobum</i>	(TRW)
<i>E. macropus</i>	(T)	<i>G. sp. (unnamed)</i>	(R)
<i>E. melanocaulon</i>	(TR)	<i>Gentiana matthewsii</i>	(TR)
<i>E. microphyllum</i>	(TRW)	<i>G. montana</i> (incl. <i>G.</i> <i>m. var. stolonifera</i> , <i>G. patula</i>	
<i>E. netteroides</i>	(TRW)	and <i>G. bellidifolia var. pulchella</i>)	(T)
<i>E. nummularifolium</i>	(TRW)	<i>G. matthewsii</i> X <i>G. montana</i>	(T)
<i>E. pallidiflorum</i>	(TRW)	<i>Geranium</i> ^{sp. (unnamed; aff. <i>G.</i> <i>microphyllum</i>)}	(TRW)
		<i>G. potentilloides var. pot-</i> <i>entilloides</i>	(R)
<i>E. pernitens</i>	(TR)	<i>G. sessiliflorum var. novae-</i> <i>zelandicae</i>	(RW)
<i>E. pubens</i>	(TRW)	<i>G. solanderi</i> (Gardner 1984)	(RW)
<i>E. rotundifolium</i>	(TRW)	<i>Geum sp. (G. parviflorum</i> <i>agg.)</i> (stock short; terminal leaflet about as long as broad; fls upto 13mm diam.)	(T)
<i>E. tenuipes</i> s.s.	(T)	<i>Glossostigma clistanthum</i>	(R)
<i>E. sp. (unnamed; included in</i> <i>E. brunnescens</i> , as <i>ssp.</i> <i>minutiflorum</i> , by Raven and Engelhorn, 1971)	(R)	<i>G. elatinooides</i>	(TR)
<i>E. cockayneanum</i> X <i>E. pernitens</i>	(T)	<i>G. diandrum</i>	(R)
		<i>Gonocarpus aggregatus</i>	(TRW)
<i>Eryngium vesiculosum</i>	(RW)	<i>G. micranthus ssp. micr-</i> <i>anthus</i>	(TRW)
<i>Euphorbia glauca</i> (Buchan- an 1873, Aston 1912)	(RW)	<i>G. montanus</i>	(RW)
<i>Euphrasia cuneata</i>	(TRW)		
<i>E. drucei</i>	(T)	<i>Gratiola sexdentata</i>	(TRW)
<i>E. revoluta</i>	(T)		
<i>E. sp. (unnamed; aff. E.</i> <i>zelandica)</i> (annual, c. 1cm tall; fls very small, 2.5-3.5mm diam.; corolla 5-6mm long, white, with yellow on lower lip)	(T)	<i>Gunneta monoica</i>	(TR)
		<i>G. prorepens</i>	(RW)
		<i>G. monoica</i> X <i>G. prorepens</i>	(T)

Haloragis erecta ssp. erecta (T R W)
 Hydrocotyle dissecta (T)
 H. elongata (T R W)
 H. heteromeria (T R W)
 H. hydrophila (T R W)
 H. microphylla (T R W)
 H. moschata (T R W)
 H. novae-zeelandiae s.s. (T R W)
 H. pterocarpa (R)
 H. sp. (H. n.z. var. montana) (W)
 Hypochaeris japonicum agg (T R)
 Hypoxis sp. (R)
 Hypsela rivalis (R)
 Jovellana repens (T R)
 Kelleria dieffenbachii (T)
 Lepidium obtusatum (Kirk 1892, 1899; Aston 1914, Cheeseman 1925, Allan 1961) (W)
 L. oleraceum (Buchanan 1874, Kirk 1899; Aston, 1910b, 1911; Cheeseman 1925; Zotov et al 1938; Allan 1961) (R W)
 L. tenuicaule (Aston, 1910b, 1911; Cheeseman 1925; Allan 1961) (W)
 Lilaeopsis novae-zeelandiae (R W)
 L. ruthiana (T R)

 Limosella lineata (T R W)
 Linum monogynum (T R W)
 Liparophyllum gunnii (T)
 Lobelia anceps (T R W)

Mazus novaezeelandiae (R W)
 M. radicans (T)
 Mentha cunninghamii (W)
 Mimulus repens (R W)

 Montia fontana s.s. (T R W)
 Myosotis forsteri (T R W?)
 M. lyallii (incl. M. elderi) (T)
 M. venosa (T)
 M. sp(i) (included in Maustralis, as var. lytteltonensis, by Laing and Wall, 1924) (robust, much-branched, fls white) (W)
 M. sp(ii) (unnamed; included in M. pygmaea, as var. minutiflora, by Simpson and Thomson, 1943) (W)
 Myosotus minimus ssp. n.3. (Hooker 1864, Buchanan 1874, Cheeseman 1925, as M. aristatus) (R W)
 Myriophyllum propinquum (T R W)
 M. robustum (Kirk 1899, Cheeseman 1925) (R)
 M. triphyllum (R W)
 M. vitchii (R W)
 Nerteta ciliata (T R)
 N. depressa (incl. N. cunninghamii) (T R W)
 N. scapanioides (T R)
 N. setulosa (T R W)
 Neopaxia sp. (incl. Montia calycina and Claytonia australasica var. biflora) (T)

<i>Rumex flexuosus</i>	(R̄ W̄)	<i>W. gracilis</i> s.s.	(R̄ W̄)
<i>R. neglectus</i> (Kirk 1877; Aston 1911; Cheeseman, 1914 b, 1925)	(W̄)	<i>W. rupestris</i>	(T W)
<i>Samolus repens</i> var. <i>repens</i>	(R̄ W̄)		
<i>Sarcocornia quinqueflora</i>	(R̄ W̄)		
<i>Scandia geniculata</i>	(T̄ R̄ W̄)		
<i>Schizilema nitans</i>	(T R)		
<i>S. trifoliolatum</i>	(T R)		
<i>S. sp.</i> (unnamed) (lvs cut 1/3-2/3 to base; scattered hairs on upper surface; involucral bracts obtuse; fr = or > its pedicel)	(T)	<u>Plants commonly regarded as indigenous, and present in the area, that may be adventive:</u>	
<i>Scleranthus biflorus</i>	(R̄ W̄)	<i>Atriplex cinerea</i>	
<i>Sebaea ovata</i> (Aston 1912, 1914; Cheeseman 1914 b, 1925)	(R̄)	<i>Carex comans</i>	
<i>Sellieta radicans</i> agg.	(R̄ W̄)	<i>Cotula australis</i>	
<i>Spergularia media</i>	(W̄)	<i>Dichondra</i> sp. (H)	
<i>Stellaria decipiens</i> (incl. <i>S. parviflora</i>)	(T R W)	<i>Isolepis prolifer</i>	
<i>Suaeda novae-zelandiae</i>	(W̄)	<i>Lemna</i> sp.	
<i>Urtica incisa</i>	(T R W)	<i>Rytidosperma clavatum</i>	
<i>U. linearifolia</i>	(T̄ R̄ W̄)	<i>Senecio glomeratus</i>	
<i>Utricularia lateriflora</i> (Allan 196)	(R)	<i>S. hispidulus</i>	
<i>U. novae-zelandiae</i> (Buchanan 1874)	(R)	<i>Wolffia australiana</i>	
<i>Viola cunninghamii</i>	(T R W)	[<i>Acaena novae-zelandiae</i> , <i>Pelargonium inodorum</i> , and <i>Wahlenbergia marginata</i> are regarded as being adventive and have not been listed]	
<i>V. filicaulis</i>	(T̄ R̄ W̄)		
<i>V. lyallii</i>	(T̄ R̄)	<i>Poa cita</i> ssp. <i>cita</i> and <i>Raoulia subsericea</i>	are probably recent arrival from South Island; and <i>Entelea arborescens</i> may have been brought into the area by the Maori
<i>Wahlenbergia albomarginata</i> var.	(T)		
<i>W. colensoi</i>	(T R W)		

DOUBTFUL AND ERRONEOUS RECORDS NOT INCLUDED IN MAIN LIST

Record

Probable identity of plant on which record based
(and other comments)

GYMNOSPERM TREES AND SHRUBS

Lepidothamnus intermedius (Aston 1911,
Cheeseman 1925, as *Daeryd. int.*)

Libocedrus plumosa (Buchanan 1874,
as *L. doniana*)

Phyllocladus alpinus (many authors)

P. trichomanoides (Buchanan 1874)

Podocarpus nivalis (Buchanan 1874,
Wardle 1962, Holloway et al. 1963)

Phyllocladus sp. (unnamed)

Podocarpus hallii X *P.*
nivalis (?)

MONOCOT TREES AND SHRUBS

Cordyline pumilio (Colenso 1865, as
C. stricta; Cheeseman 1925)

DICOT TREES

Nothofagus solandri var. *cliffortioides* (Aston 1910a, as *Fagus cliffortioides*; Masters et al. 1957, p. 37, as *mountain beech*; = *Nothofagus cliffortioides*, p. 106)

Strabulus banksii X *S. heterophyllus*
(Allan 1925, as *Paratrophis opacax* P. m.)

Sophora tetraptera (Aston 1912; Zotov et al. 1938, p. 272)

Sophora microphylla

DICOT SHRUBS

Alseuosmia macrophylla (Petrie 1908,
Zotov et al. 1938)

Alseuosmia pusilla

Brachyglottis rotundifolia var. (B.
(*B. buchananii*) (Petrie 1908,
as *Senecio daeragnifolius* var. *buchananii*)

Brachyglottis rotundifolia var. (B.
elaagnifolia)

<i>Carmichaelia australis</i> (Zotov et al. 1938)	<i>Carmichaelia</i> sp. (subgenus <i>Carmichaelia</i>)
<i>Coprosma cuneata</i> (Petrie 1908; Aston, 1910a & 1911)	<i>Coprosma pseudocuneata</i>
<i>C. cheesemaniae</i> (Cheeseman 1925, as <i>C. depressa</i>)	
<i>C. parviflora</i> (Aston, 1910a and 1912; Oliver 1935, Zotov et al. 1938, Zotov 1944, McQueen 1951, Druce 1957a, Wardle 1962, Holloway et al. 1963, Elder 1967, Esler 1978, Hyland et al. 1987)	<i>C. ciliata</i> , <i>C. sp. (i)</i> , or <i>C. sp. (ii)</i> (mostly <i>C. sp. i</i>)
<i>C. petriei</i> (Holloway et al. 1963)	<i>C. perpusilla</i>
<i>C. colensoi</i> X <i>C. foetidissima</i> (Allan 1927b; Cockayne 1928, p. 261; Oliver 1935)	<i>C. colensoi</i> , or <i>C. foetidissima</i>
<i>C. crassifolia</i> X <i>C. robusta</i> (Oliver 1935)	<i>C. crassifolia</i> X <i>C. repens</i>
<i>C. rotundifolia</i> X <i>C. tubra</i> (Oliver 1941)	<i>C. rotundifolia</i> and <i>C. tubra</i>
<i>Coriaria angustifolia</i> (Aston 1910a, Cheeseman 1925)	<i>Coriaria plumosa</i>
<i>C. lurida</i> (Zotov et al. 1938)	<i>C. plumosa</i>
<i>Dracophyllum pronum</i> (Cockayne 1928, Holloway et al. 1963)	<i>Dracophyllum uniflorum</i>
<i>D. rosmarinifolium</i> (Buchanan 1874, Petrie 1908, Aston 1910a, Cheeseman 1925, Oliver 1929, Zotov et al. 1938)	<i>D. uniflorum</i>
<i>D. urvilleanum</i> var. <i>montanum</i> [†] (Cheeseman 1925)	
<i>Geniostoma rupestre</i> var. <i>crassum</i> (Campbell) ¹⁹²⁴	<i>Geniostoma rupestre</i> var. <i>ligustifolium</i>
<i>Hebe leiophylla</i> (Aston 1915, as <i>Veronica leiophylla</i>)	<i>Hebe</i> sp. (<i>Veronica arborea</i>)

† = *D. longifolium* X *D. rectum*
according to Oliver (1929).

H. macrocarpa (Hooker 1864, as *Veronica macrocarpa*)
H. salicifolia (Petrie 1908, Aston 1910a, as *Veronica sal.*; Cockayne 1928; Beddie 1938; Zotov et al. 1938; Hilary 1942; Moore et al. 1942; Anon 1947; McQueen, 1948 and 1951; Croker 1953; Meat 1953; Druce 1957a + b)
H. s. var. paludosa (?) (Zotov et al. 1938)
H. venustula (Buchanan 1874, Petrie 1908, Aston 1911, & Cheeseman 1925, as *Veronica laevis*; Zotov et al. 1938, as *Hebe laevis*)

H. stricta

H. stricta var. *atkinsonii*

"not known in Tararua Ra." (Moore 1961)

Meliccytus crassifolius x *M. obovatus* (Cockayne 1925; Allan 1927a; Cockayne & Allan, 1927; Cockayne 1928; Cockayne & Allan, 1934; all as *Hymenanthera crassifolia* x *H. obovata*)
Leucopogon suaveolens (Aston 1910b & 1911, Cheeseman 1925, and Mark and Adams, 1973, as *Cyathodes colensoi*)

DICOT LIANES & RELATED TRAILING PLANTS

Metrosideros carminea (Buchanan 1874 and Kirk 1899, as *M. diffusa*)
Muehlenbeckia axillaris (Zotov et al. 1938, p. 273)
M. axillaris (Hislop 1948)

Muehlenbeckia complexa

FERNS

Asplenium richardii (Cheeseman 1925)
A. trichomanes (Cheeseman 1925)
Polystichum cystostegia (Cheeseman 1925; Mark & Adams, 1973)

ORCHIDS

Pterostylis banksii X *P. graminea*
(Druce 1950b)

P. b. X *P. montana* (Druce 1950b)

Thelymitra decora X *T. pauciflora*
(Druce 1950b)

"*T. parviflora*" (Hyland et al. 1987)

"*Microtis parvifolia*" (Aston 1912)

Thelymitra decora (form with unspotted lateral petals)

T. pauciflora

Microtis unifolia

GRASSES

Agrostis subulata (Petrie 1908 and Aston 1910a, as *A. muelleri*; Cheeseman 1925

Agrostis oresbia

Chionochloa antarctica var. (Zotov et al. 1938, as *Danthonia antarctica* var.)

Chionochloa pallens ssp. *pallens*

C. bromoides (Hooker 1864, Aston 1911, Cheeseman 1925, and Zotov et al. 1938, as *Danthonia bromoides*)

C. beddiei

C. rigida (Petrie 1908 and Aston 1910a, as *Danthonia raoulii*)
Buchanan 1880

C. flavescens and *C. pallens*

C. rigida (Anon 1953, Druce 1957a, and Holloway et al. 1963, as *Danthonia rigida*)

C. rubra

C. flavescens X *C. rigida* (Anon 1953 and Druce 1957a, as *Danthonia flavescens* X *D. rigida*)

C. flavescens X *C. rubra*

Cortaderia richardii (Moat 1953, as *Arundo richardii*)

Cortaderia toetoe

Arundo conspicua var. "intermedia" (Aston 1910a)

C. sp.

"*Deyeuxia petriei*" (Aston 1910a)

in error (Aston 1911)

Koeleria cristata (Buchanan 1880)

Trisetum antarcticum

Poa acicularifolia (Buchanan 1880)

Poa colensoi

P. colensoi X *P. n. 3.* (Edgar 1986)

P. colensoi X *P. sp.* (unnamed)

P. foliosa (Buchanan 1873)

SEUGKS

- Bolboschoenus fluviatilis* (Healy 1980, as *Scirpus fluviatilis*)
- Carex cockayneana* (Edgar 1970; Healy & Edgar, 1980)
- C. colensoi* (Zotov et al. 1938)
- C. coriacea* (Healy & Edgar, 1980)
- C. subdola* (Zotov et al. 1938)
- C. ternaria* (Buchanan 1973; Petrie 1908; Aston 1912; Cockayne 1928; Zotov et al. 1938; Moar, 1950 & 1953)
- Isolopis prolifer* X *I. sulcata* (Zotov et al., 1938)
- Lepidosperma laterale* (see Edgar 1970, p. 201)
- Oreobolus impar* (Zotov et al., 1938, as *O. pumilio*)
- "*Schoenus antarcticus*" (Hyland et al., 1987)
- Uncinia nervosa* (Druce 1957a, Hamlin 1959)
- U. purpurata* (Aston 1911)
- U. strictissima* (Zotov et al. 1938, Druce 1953)

Bolboschoenus caldwelli (?)

Carex geminata, *C. lessoniana*, or *C. sp.* (1)

Oreobolus strictus

Schoenus apogon

Uncinia sp. (1)

U. fuscovaginata

U. leptostachya

RUSHES

- Gaimardia setacea* (Buchanan 1873)
- Juncus scheuchzeroides* (Aston 1910a)

in error (Aston 1911)

MONOCOT HERBS (OTHER THAN

ORCHIDS, GRASSES, SEDGES, RUSHES)

- Astelia nervosa* (Petrie 1908, Aston 1910a)
- A. nervosa* (Aston 1912, Zotov et al. 1938, Zotov 1949, Holloway et al. 1963)
- A. nervosa* (Esler 1978, Hyland et al. 1987)
- A. nervosa* (Cockayne 1928, Zotov et al. 1938, Druce 1950a, McQueen 1951, Druce 1957a, Holloway et al. 1963, Moore 1966, & Monice 1966, as *A. cockaynei*)

Astelia fragrans and/or *A. sp.* (unnamed)

A. fragrans

A. sp. (unnamed)

A. sp. (unnamed)

Astelia solandri X *Collospermum hastatum* (Zotov et al. 1938, as *A. cunninghamii* X *A. solandri*)

Bulbinella hookeri (Pattie 1908, Aston 1910a, Zotov et al. 1938, Wardle 1962; Cockayne 1928, as *Chrysobactron hookeri*)

B. hookeri (Aston 1912)

Herpolition novae-zelandiae (Aston 1911)

Zostera capricorni (Healy 1980)

Bulbinella gibbsii var. *balanifera*

Zostera muelleri

COMPOSITE HERBS

Anaphalis keriensis X *A. sp. (ii)* (Beddie 1938, as *Gnaphalium kerense* X "*Helichrysum alpinum*")

A. trinervis (Kirk 1899, Cheeseman 1925, Zotov et al. 1938, Bagnall 1975, Esler 1978, Campbell 1984; all as *Gnaphalium trinerve*)

A. t. (Kirk 1899, Cheeseman 1925, Zotov et al. 1938; all as *Gnaphalium lyallii*)

"*Helichrysum alpinum*" (Cockayne 1928)

"*H. bellidioides* var. *prostratum*" (Aston, 1910a and b)

→ *A. trinervis* X *A. sp. (i)* (Campbell 1984, as *Gnaphalium trinerve* X *Helichrysum bellidioides*)

Brachyscome sinclairii (Kirk 1899, Zotov et al. 1938)

Celmisia coriacea (Aston 1911, Kirk 1899, Cheeseman 1925)

C. densifolia (Buchanan 1874)

C. gracilentata (Zotov et al. 1938)

C. graminifolia (Druce, 1948 and 1957a; Cheeseman 1925)

C. hectorii (Buchanan 1874, Kirk 1899, Aston 1911)

C. hieraciifolia var. *oblonga* (Aston 1910a, Cheeseman 1925, Zotov et al. 1938, Allan 1961)

Anaphalis keriensis X *A. sp. (i)*

A. keriensis

A. keriensis and/or *A. k. X A. sp. (i)*.

A. sp. (ii)

A. sp. (ii)

A. keriensis X *A. sp. (i)*

Brachyscome radicata

Celmisia sp. (unnamed)

C. sp. (unnamed)

C. hieraciifolia ssp.

C. oblonga (Coekayne 1928)
C. spectabilis x *C. graminifolia* (Given 1981)
Leptinella minor (Aston 1911) (call as
L. minor (Moore et al. 1942) } Cotula
L. minor (Moar 1950) } minor)
Gnaphalium traversii (Petrie 1908;
Aston, 1910a & 1911; Cheeseman 1925;
Zotov et al. 1938)
"*Helictysum traversii* (Petrie 1908,
p. 296)
Leucogenes leontopodium x
Gnaphalium traversii (?) (Allan 1961)
Raoulia albosericea (Allan 1961, and
Mark and Adams 1973, as *R. hookeri*
var. *albosericea*)
R. mamillaris (Buchanan 1874)
Senecio scaberulus (Zotov et al.
1938, Druce 1957b, and Bagnall
1975, as *Frechtites scaberula*)

C. hieracifolia ssp.
C. spectabilis x *C. sp.* (unnamed)
Leptinella nana
L. squalida
L. dispersa and/or *L. membranacea*
Gnaphalium mackayi
G. mackayi
Leucogenes leontopodium x
Gnaphalium mackayi
Raoulia eximia var.
Senecio hispidulus

DICOT HERBS (OTHER THAN COMPOSITES)

Aciphylla glaucescens (Oliver 1956)
A. lyallii (Buchanan 1874, as *Lig-*
usticum lyallii, Aston 1911)
A. monroi (Petrie 1908)
"*A.* (undescribed sp.?)" (Zotov et al.
1938) (distribution given as "LW
Subp, Mt. Mitre, Mt. Baunister,
Mt. Waingawa, scree, ff.")
"*A. n. s.*" (Aston 1911)
A. colensoi x *A. squarrosa* (Zotov
et al. 1938)
A. colensoi x *A. squarrosa* var.
flaccida (Dawson & Le Comte, 1978)

Aciphylla sp. (unnamed)
A. colensoi x *A. dissecta*
A. c. x *A. dissecta*
A. colensoi x *A. sp.* (unnamed)
A. colensoi x *A. sp.* (unnamed)

<i>Gentiana bellidifolia</i> (Petrie 1908, Aston 1911, Zotov et al. 1938)	<i>Gentiana montana</i>
<i>G. grisebachii</i> (Aston 1910, a & b, and 1911; Cheeseman 1925; Zotov et al. 1938)	<i>G. sp. (unnamed)</i>
<i>G. matthewsii</i> (Hyland et al., 1987)	<i>G. sp. (unnamed)</i>
<i>G. saxosa</i> (Buchanan 1874)	<i>G. montana</i>
<i>Gingidia montana</i> (Kirk 1899, as <i>Angelica gingidium</i>)	
<i>Hypericum gramineum</i> (Buchanan 1873)	
<i>Ischnorhizos novae-zelandiae</i> (Buchanan 1873, as <i>Sisymbrium</i> n.3.)	
<i>Kelleria laxa</i> (Mark and Adams, 1973, as <i>Diapetes laxus</i>)	
<i>Lepidium flexicaule</i> (Hooker 1864, as <i>L. incisum</i>)	
<i>Myriophyllum pedunculatum</i> (Buchanan 1873 and 1874)	<i>Myriophyllum vetchii</i>
<i>Nertera dichondrifolia</i> (Petrie 1908, Zotov et al. 1938, Zotov 1949, Esler 1978)	<i>Nertera sp. (unnamed)</i>
<i>Parahebe diffusa</i> ssp. (Cockayne 1928, as <i>Veronica</i> <i>lanceolata</i> ; Zotov et al. 1938, as <i>Veronica</i> var. <i>lanceolata</i>)	<i>Parahebe diffusa</i> ssp. <i>diffusa</i>
<i>P. decora</i> (Holloway et al. 1963, as <i>P. bidwillii</i>)	
<i>P. lyallii</i> (Cheeseman 1925, and Zotov et al. 1938, as <i>Veronica</i> <i>lyallii</i>)	<i>P. diffusa</i> ssp. <i>diffusa</i>
<i>Plantago triantha</i> (Petrie 1908, Aston 1911, Cheeseman 1925, and Zotov et al. 1938, as <i>P. brownii</i>)	<i>Plantago lanigera</i> and/or <i>P. n.3.</i>

Ranunculus lappaceus (Zotov et al. 1938)	Ranunculus foliosus
R. multiscapus (Buchanan 1873, as R. lappaceus var. multiscapus)	
R. nivicola (Cheeseman, 1906, p. 1133, and 1914a; Allan 1961)	R. insignis X R. verticillatus
Schizeilema hydrocotylodes (Cheeseman 1925; Zotov et al. 1938)	Schizeilema sp. (unnamed)
Stellaria gracilenta (Beddie 1935)	
Urtica australis (Hislop 1948)	
Wahlenbergia albomarginata var. (W. pygmaea) (Allan 1961, as W. pygm)	Wahlenbergia albomarginata var. (unnamed)

PLANTS ENDEMIC TO THE TARARUA-RIMUTAKA-WELLINGTON AREA

Species: Hebe evanosa, Euphrasia drucei, E. sp. (unnamed)
Aciphylla dissecta, A. sp. (unnamed)

Vars: Celmisia hieracifolia var.,
Olearia lacunosa var. (O. alpina), Senecio rufiglandulosus var.,
Wahlenbergia albomarginata var.

PLANTS RESTRICTED TO TARARUA-RIMUTAKA-WELLINGTON AREA IN NORTH ISLAND (PRESENT IN SOUTH ISLAND)

Acaena pallida, Anemone tenuicaulis, Asplenium obtusatum s.s., Athyrium buchananii, A. cinerea†, Brachyglottis adamsii, Carex appressa, Celmisia sinclairii, C. sp. (ii), Chionochloa flavescens, Coprosma ciliata, Coriaria sp. (unnamed), Craspedia uniflora var. maritima, Crassula kirkii, Dracophyllum uniflorum, Hebe canterbur-iensis, Hoheria sp. (unnamed), Lepidium tenuicaule, Leptinella maniototo, L. nana, L. pyrethri-folia, Lycopodium antarcticum, Melicytus obovatus var., Myosotis lyallii, M. sp. (ii), Raoulia eximia var., R. sp. (ii), Rumex neglectus, Rytidospes

* Isolepis praetextata

† possibly adventive

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