

VASCULAR PLANTS OF ARTHUR'S PASS NATIONAL PARK, SOUTH ISLAND, NEW ZEALAND

Colin Burrows, and members of the Canterbury Botanical Society

INTRODUCTION

A checklist of the vascular flora of Arthur's Pass National Park was published by Colin Burrows in *New Zealand Journal of Botany* Vol. 24: 9-68, 1986. Here we bring up-to-date the names of the vascular plants, transcribe their general habitats, and add the common names which are in general use.

For the description of the region, the history of its botanical studies, distributions of the plants within the Park, and discussion of their variation see the original publication. This is available through the libraries and at <http://www.rsnz.org>. Also included are notes on the hybrids, the rarities, and the adventive or naturalised species. Herbarium numbers are listed for voucher specimens chiefly at the School of Biological Sciences, University of Canterbury, and Arthur's Pass National Park Headquarters.

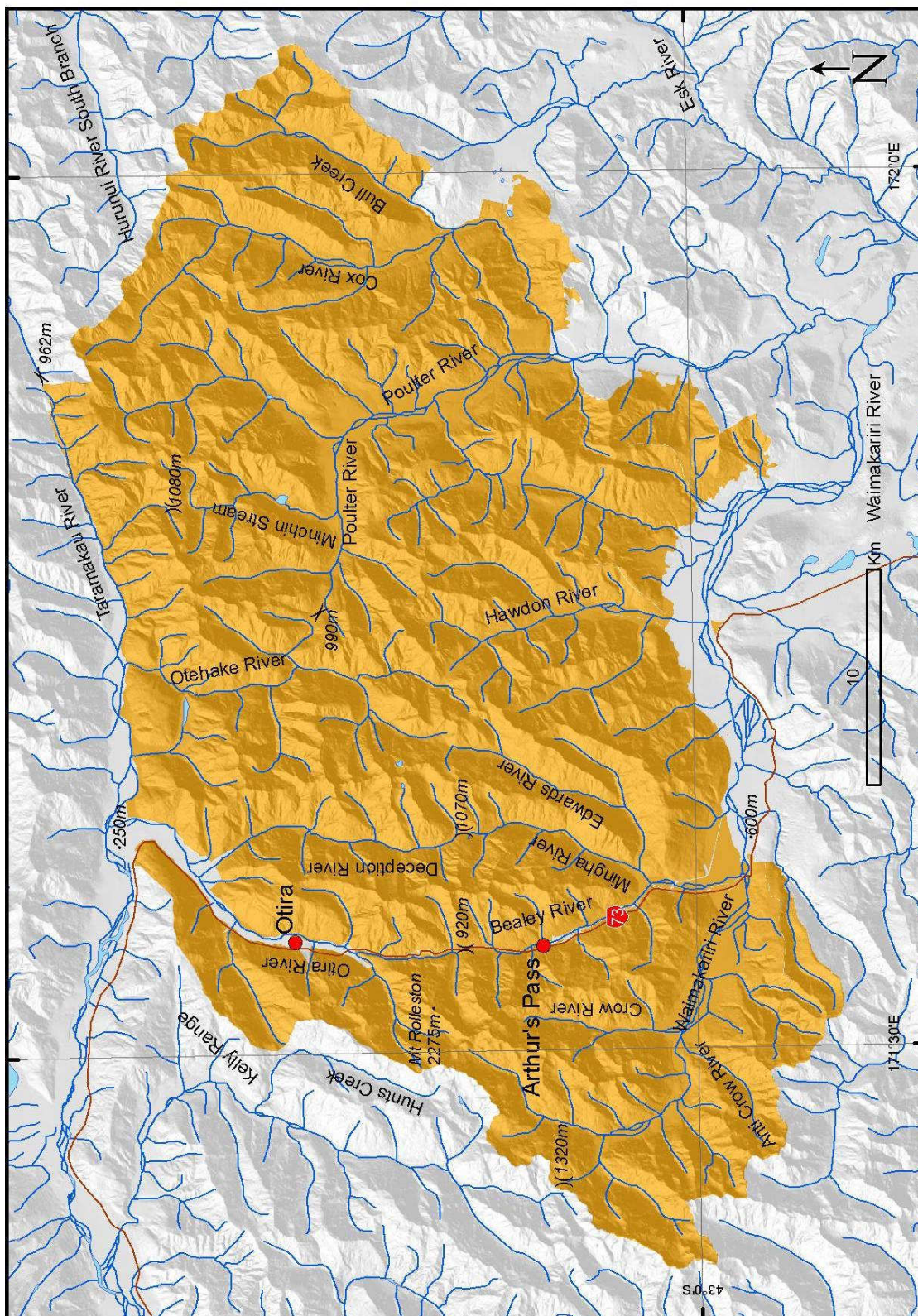
Species additional to the original list are represented by specimens in the Allan Herbarium, Landcare Research, Lincoln, Canterbury, and at the School of Biological Sciences, University of Canterbury.

The designation of families in which the plants are placed here follows: lycophytes, ferns and gymnosperms Kramer, K.U. & Green, P.S (1990), dicotyledons Cronquist, A. (1998), monocotyledons Kubitzki, K. ed. (1998) as at the Allan Herbarium. References to the publication of recent name changes, new names, and reinstated names are to be found at the New Zealand Plants website <http://nzflora.landcareresearch.co.nz>.

The park has been enlarged on its east side by the addition of the Cox River catchment which awaits botanical exploration.

Facing

Outline of Arthur's Pass National Park showing heights of passes on the Main Divide of the Southern Alps.



LEGEND FOR LIST

* Asterisk preceding name indicates species naturalised in New Zealand.

Altitudinal zones after Burrows (1967):

N Nival (above 2150m)

Sn Subnival (1800-2150m)

A Alpine (1250-1800m)

Sa Subalpine (900-1250m)

M Montane (450-900m)

L Lowland (lower than 450m)

Broad habitat types:

f forest, where woody plants 6m tall or greater dominate

s scrub, where woody plants less than 6m tall dominate

h herbaceous cover, where herbs dominate

o open, where plant cover is less than about 40%

Note: Annual average rainfall is from 5000mm on the west side of the Main Divide falling to 1600mm on the east side.

LYCOPHYTES

New Zealand Plants Database (http://nzflora.landcareresearch.co.nz)	Habitat	Common Name	Burrows (1986)
LYCOPHYTES			LYCOPSIDA
Isoetaceae			ISOETACEAE
<i>Isoetes alpinus</i> Kirk	M, h, o submerged in lakes	Quillwort	<i>Isoetes alpinus</i> Kirk
Lycopodiaceae		Clubmoss	LYCOPODIACEAE
<i>Huperzia australiana</i> (Herter) Holub	M, Sa, A, s, h		<i>Lycopodium australianum</i> (Herter) Allan
<i>Huperzia varia</i> (R.Br.) Trevis.	L, M, f tree, rock		<i>L. varium</i> R. Br.
<i>Lycopodium fastigiatum</i> R.Br.	M, Sa, A, s, h		<i>L. fastigiatum</i> R. Br.
<i>Lycopodium scariosum</i> G.Forst.	M, s, h		<i>L. scariosum</i> Forst. f
<i>Lycopodium volubile</i> G.Forst.	L, M, s		<i>L. volubile</i> Forst. f

FERNS

New Zealand Plants Database (http://nzflora.landcareresearch.co.nz)	Habitat	Common Name	Burrows (1986)
FERNS			FILICOPSIDA in part

Aspleniaceae		Spleenwort	ASPLENIACEAE
<i>Asplenium appendiculatum</i> (Labill.) C.Presl	M	Ground spleenwort	
<i>Asplenium bulbiferum</i> G.Forst.	f	Hen & chickens	<i>Asplenium bulbiferum</i> Forst. f.
<i>Asplenium flabellifolium</i> Cav.	L, M, s, h	Necklace fern	<i>A. flabellifolium</i> Cav.
<i>Asplenium flaccidum</i> G.Forst. subsp. <i>flaccidum</i>	L, M, f tree	Hanging spleenwort	<i>A. flaccidum</i> Forst. f. ssp. <i>flaccidum</i>
<i>Asplenium hookerianum</i> Colenso	L, f		<i>A. hookerianum</i> Col.
<i>Asplenium polyodon</i> G.Forst.	L, f tree	Sickle spleenwort	<i>A. polyodon</i> Forst. f. (= <i>A. falcatum</i> (c))
<i>Asplenium richardii</i> (Hook.f.) Hook.f.	L, M, s rock		<i>A. richardii</i> Hook. f.
<i>Asplenium trichomanes</i> L.	L. s rock	Maidenhair spleenwort	<i>A. trichomanes</i> L.
Blechnaceae			BLECHNACEAE
<i>Blechnum chambersii</i> Tindale	L, M, f includes wet ground		<i>Blechnum chambersii</i> Tindale (= <i>B. lanceolatum</i> (c))
<i>Blechnum colensoi</i> (Hook.f. in Hook.) N.A.Wakef.	L, f		<i>B. colensoi</i> (Hook. f.) Wakefield (= <i>B. patersonii</i> (c))
<i>Blechnum discolor</i> (G.Forst.) Keys	L, M, f	Crown fern	<i>B. discolor</i> (Forst. f.) Keys
<i>Blechnum fluviatile</i> (R.Br.) Lowe ex Salomon	L, M, f includes wet ground	Kiwakiwa	<i>B. fluviatile</i> (R. Br.) Salom.

<i>Blechnum montanum</i> T.C.Chambers & P.A.Farrant	M, Sa, f, s, h	Mountain kiokio	<i>B. "procerum"</i> (Forst. f.) Labill
<i>Blechnum nigrum</i> (Colenso) Mett.	L, M, f includes wet ground	Black hard fern	<i>B. nigrum</i> (Col.) Mett.
<i>Blechnum novae-zelandiae</i> T.C.Chambers & P.A.Farrant	L, f	Kiokio	
<i>Blechnum penna-marina</i> (Poir.) Kuhn	L, M, Sa, f, s, h	Little hard fern	<i>B. penna-marina</i> (Poir.) Kuhn
<i>Blechnum vulcanicum</i> (Blume) Kuhn	L, M, f		<i>B. vulcanicum</i> (Blume) Kuhn
Cyatheaceae			CYATHEACEAE
<i>Cyathea colensoi</i> (Hook.f.) Domin	M, Sa, f	Mountain tree fern	<i>Cyathea</i> (= <i>Alsophila</i> (a)) <i>colensoi</i> (Hook. f.) Domin
<i>Cyathea smithii</i> Hook.f.	L, f	Soft tree fern	<i>C.</i> (= <i>Alsophila</i> (b)) <i>smithii</i> Hook. f.
Dennstaedtiaceae			DENNSTAEDTIACEAE
<i>Histiopteris incisa</i> (Thunb.) J.Sm.	L, M, f, s, h	Water fern	<i>Histiopteris incisa</i> J. Smith
<i>Hypolepis ambigua</i> (A.Rich.) Brownsey & Chinnock	L, f, s	Pig fern	<i>H. tenuifolia</i> (Forst. f.) Bernh.
<i>Hypolepis millefolium</i> Hook.	M, Sa, A, f, s, h includes avalanche path	Thousand-leaved fern	<i>Hypolepis millefolium</i> Hook.

<i>Hypolepis rufobarbata</i> (Colenso) N.A.Wakef.	L, M, f		<i>H. rufobarbata</i> (Col.) Wakefield
<i>Leptolepia novae-zelandiae</i> (Colenso) Mett. ex Diels in Engl. & Prantl	L, f	Lace fern, zig zag fern	<i>Leptolepia novae-zelandiae</i> (Col.) Kuhn
<i>Lindsaea trichomanoides</i> Dryand.	L, f		<i>Lindsaea trichomanoides</i> Dry.
<i>Paesia scaberula</i> (A.Rich.) Kuhn	L, M, f, h	Hard fern	<i>Paesia scaberula</i> (A. Rich.) Kuhn
<i>Pteridium esculentum</i> (G.Forst.) Cockayne	L, M, h	Bracken	<i>Pteridium esculentum</i> (Forst. f.) Diels (= <i>P.</i> <i>aquilinum</i> var. <i>esculentum</i> (a))
Dicksoniaceae			DICKSONIACEAE
<i>Dicksonia squarrosa</i> (G.Forst.) Sw.	L, f	Wheki	<i>Dicksonia squarrosa</i> (Forst. f.) Swartz
Dryopteridaceae			DRYOPTERIDACEAE
<i>Cystopteris tasmanica</i> Hook.	M, Sa, s, h	Bladder fern	<i>Cystopteris tasmanica</i> Hook. f. (= <i>C. fragilis</i> (a))
<i>Lastreopsis hispida</i> (Sw.) Tindale	L, f	Hairy fern	<i>Lastreopsis</i> (= <i>Rumohra</i> (a)) <i>hispida</i> (Swartz) Tindale
<i>Polystichum cystostegium</i> (Hook.) J.B.Armstr.	A, h, o boulder debris	Mountain shield fern	<i>Polystichum cystostegia</i> (Hook. f.) Cheesem.

<i>Polystichum vestitum</i> (G.Forst.) C.Presl	L, M, Sa, A, f, s, h	Prickly shield fern	<i>P. vestitum</i> (Forst. f.) Presl.
<i>Rumohra adiantiformis</i> (G.Forst.) Ching	L, f treefern, tree	Leathery shield fern	<i>Rumohra adiantiformis</i> (Forst. f.) Ching
Gleicheniaceae			GLEICHENIACEAE
<i>Gleichenia dicarpa</i> R.Br.	M, Sa, h bog	Tangle fern	<i>Gleichenia dicarpa</i> R. Br.
<i>Sticherus cunninghamii</i> (Hook.) Ching	L, M, f	Umbrella fern	<i>Sticherus</i> (= <i>Gleichenia</i> (a)) <i>cunninghamii</i> (Hew.) Ching
Grammitidaceae		Finger ferns	GRAMMITIDACEAE
<i>Ctenopteris heterophylla</i> (Labill.) Tindale	L, M, f tree		<i>Ctenopteris heterophylla</i> (Lab.) Tindale
<i>Grammitis billardierei</i> Willd.	M, f tree		<i>Grammitis billardieri</i> Willd.
<i>Grammitis ciliata</i> Colenso	L, f tree		<i>G. ciliata</i> Col.
<i>Grammitis givenii</i> Parris in Parris & Given	Sa, s rock		<i>G. givenii</i> Parris
<i>Grammitis magellanica</i> subsp. <i>nothofageti</i> Parris in Parris & Given	M, f tree		<i>Grammitis magellanica</i> Desv. ssp. <i>nothofageti</i> Parris
<i>Grammitis patagonica</i> (C.Chr.) Parris in Parris & Given	M, f rock		<i>G. patagonica</i> (C. Chr.) Parris
<i>Grammitis poeppigiana</i> (Mett.) Pic.Serm.	M, Sa, A, f, s, h, o tree rock		<i>G. poeppigiana</i> (Mett) Pic. Ser. (= <i>G. armstrongii</i> (c))

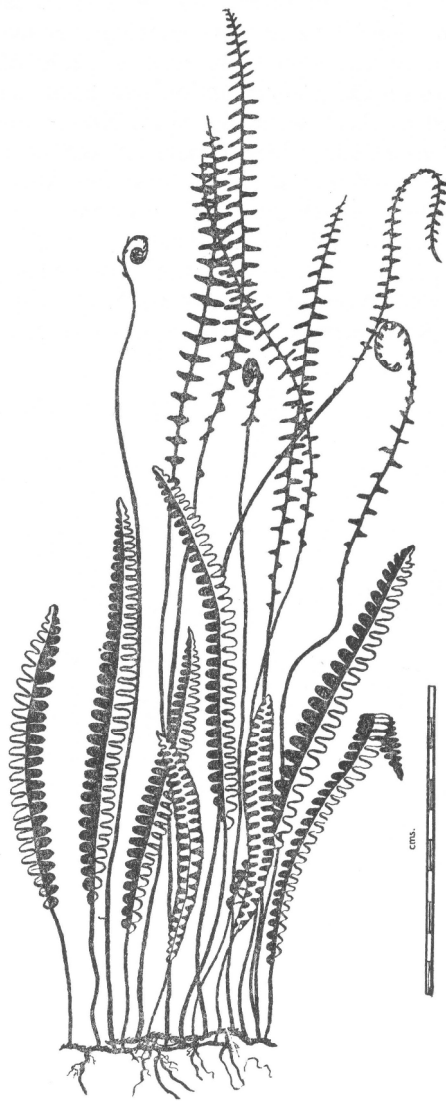
<i>Grammitis pseudociliata</i> Parris in Parris & Given	L, f tree		<i>G. pseudociliata</i> Parris
Hymenophyllaceae		Filmy ferns	HYMENOPHYLLACEAE
<i>Hymenophyllum armstrongii</i> (Baker) Kirk	M, Sa, h tree, rock		<i>Hymenophyllum</i> (= <i>Craspedophyllum</i> (b)) <i>armstrongii</i> (Baker) Kirk
<i>Hymenophyllum bivalve</i> (G.Forst.) Sw.	M, f tree		<i>H. bivalve</i> (Forst. f.) Swartz
<i>Hymenophyllum demissum</i> (G.Forst.) Sw.	L, M, f tree base or ground		<i>H.</i> (= <i>Mecodium</i> (b)) <i>demissum</i> (Forst. f.) Swartz
<i>Hymenophyllum dilatatum</i> (G.Forst.) Sw.	L, M, f tree		<i>H.</i> (= <i>Mecodium</i> (b)) <i>dilatatum</i> (Forst. f.) Swartz
<i>Hymenophyllum flabellatum</i> Labill.	L, M, f tree		<i>H.</i> (= <i>Mecodium</i> (b)) <i>flabellatum</i> Labill
<i>Hymenophyllum flexuosum</i> A.Cunn.	L, M, f rock		<i>H.</i> (= <i>Mecodium</i> (b)) <i>flexuosum</i> A. Cunn.
<i>Hymenophyllum lyallii</i> Hook.f.	L, M, f tree, treefern		<i>H.</i> (= <i>Sphaerocionium</i> (b)) <i>lyallii</i> Hook. f.
<i>Hymenophyllum malingii</i> (Hook.) Mett.	M, f tree (usually) Libocedrus		<i>H.</i> (= <i>Apteropteris</i> (b)) <i>malingii</i> (Hook. f.) Mett.
<i>Hymenophyllum minimum</i> A.Rich.	L, M, f tree, ground		<i>H.</i> (= <i>Meryngium</i> (b)) <i>minimum</i> A. Rich.

<i>Hymenophyllum multifidum</i> (G.Forst.) Sw.	M, Sa, A, f, s, h tree, rock or ground		<i>H.</i> (= <i>Meryngium</i> (b)) <i>multifidum</i> (Forst. f.) Swartz
<i>Hymenophyllum peltatum</i> (Poir.) Desv.	L, f		<i>H. peltatum</i> (Poir.) Desv.
<i>Hymenophyllum pulcherrimum</i> Colenso	L, f tree		<i>H.</i> (= <i>Mecodium</i> (b)) <i>pulcherrimum</i> Col.
<i>Hymenophyllum rarum</i> R.Br.	L, M, f tree, rock		<i>H.</i> (= <i>Mecodium</i> (b)) <i>rarum</i> R. Br.
<i>Hymenophyllum revolutum</i> Colenso	M, f tree		<i>H. revolutum</i> Col.
<i>Hymenophyllum rufescens</i> Kirk	L, M, f tree		<i>H.</i> (= <i>Mecodium</i> (b)) <i>rufescens</i> Kirk
<i>Hymenophyllum scabrum</i> A.Rich.	L, f tree, rock		<i>H.</i> (= <i>Mecodium</i> (b)) <i>scabrum</i> A. Rich.
<i>Hymenophyllum villosum</i> Colenso	L, M, Sa, f, s tree or ground		<i>H.</i> (= <i>Mecodium</i> (b)) <i>villosum</i> Col.
<i>Trichomanes colensoi</i> Hook.f. in Hook.	M, f tree		<i>Trichomanes</i> (= <i>Vandenboschia</i> (b)) <i>colensoi</i> Hook. f.
<i>Trichomanes reniforme</i> G.Forst.	L, f tree, log	Kidney fern	<i>Cardiomanes</i> (= <i>Trichomanes</i> (a)) <i>reniforme</i> (Forst. f.) Presl.
<i>Trichomanes strictum</i> Menzies ex Hook. Grev.	f rock	Bristle filmy	<i>T. strictum</i> Menzies ex Hook. et Grev.
<i>Trichomanes venosum</i> R.Br.	L, M, f treefern, tree	Veined filmy	<i>T.</i> (= <i>Polyphlebium</i> (b)) <i>venosum</i> R. Br.

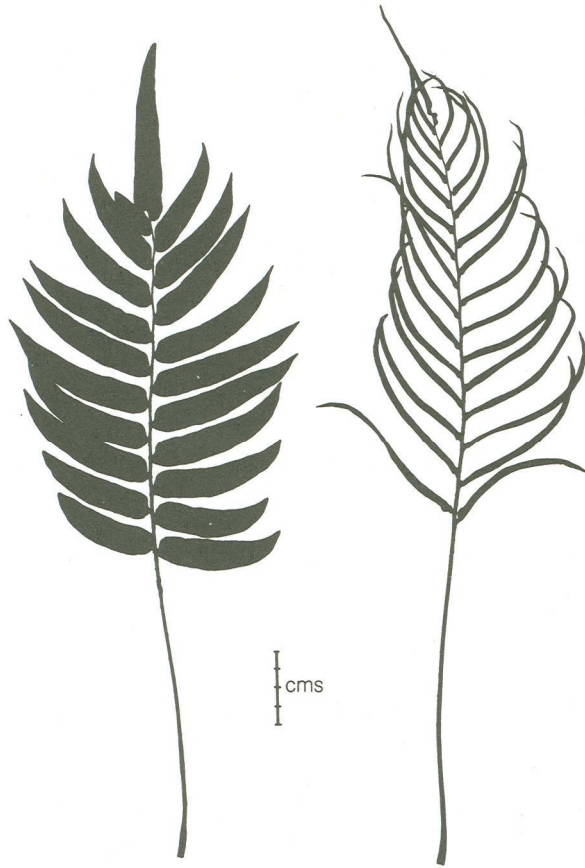
Ophioglossaceae			OPHIOGLOSSACEAE
<i>Botrychium australe</i> R.Br.	M, h	Parsley fern	<i>Botrychium australe</i> R. Br.
<i>Botrychium biforme</i> Colenso	M, h		
<i>Ophioglossum coriaceum</i> A.Cunn.	M, h	Adder's tongue	<i>Ophioglossum coriaceum</i> A. Cunn.
Osmundaceae			OSMUNDACEAE
<i>Leptopteris hymenophylloides</i> (A.Rich.) C.Presl	L, M, f	Crape fern	<i>Leptopteris</i> (= <i>Todea</i> (a)) <i>hymenophylloides</i> (A. Rich.) Presl.
<i>Leptopteris superba</i> (Colenso) C.Presl	L, f	Prince of wales' feather	<i>L.</i> (= <i>Todea</i> (a)) <i>superba</i> (Col.) Presl.
Polypodiaceae			POLYPODIACEAE
<i>Microsorium pustulatum</i> (G.Forst.) Copel.	L, M, tree, rock or ground	Hound's tongue	<i>Phymatosorus</i> (= <i>Phymatodes</i> (a)) <i>diversifolius</i> (Willd.) Pic. Ser.
<i>Pyrrosia eleagnifolia</i> (Bory) Hovenkamp	L, M, f tree	Leather-leaf	<i>Pyrrosia serpens</i> (Forst.) Ching
Psilotaceae			

<i>Tmesipteris tannensis</i> (Spreng.) Bernh.	L, M, tree, tree fern stems, logs	Fork fern	<i>Tmesipteris tannensis</i> (Spreng) Bernh.
			PSILOPSIDA
Schizaeaceae			SCHIZAEACEAE
<i>Schizaea fistulosa</i> Labill.	M, Sa, h cushion bog	Comb fern	<i>Schizaea fistulosa</i> Labill.
Thelypteridaceae			THELYPTERIDACEAE
<i>Pneumatopteris pennigera</i> (G.Forst.) Holttum	L, f	Gully fern	<i>Pneumatopteris</i> (= <i>Thelypteris</i> , <i>Cyclosorus</i> (b)) <i>pennigera</i> (Forst. f.) Holtt.

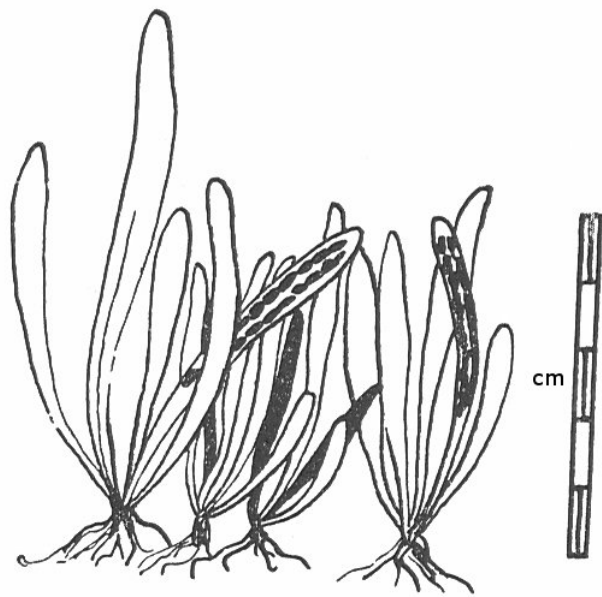
NOTES



Blechnum penna-marina



Blechnum montanum



Grammitis billardierei



Microsorium pustulatum

GYMNOSPERMS

New Zealand Plants Database (http://nzflora.landcareresearch.co.nz)	Habitat	Common Name	Burrows (1986)
CONIFERS			SPERMATOPSIDA: GYMNOSPERMAE
Cupressaceae			CUPRESSACEAE
<i>Libocedrus bidwillii</i> Hook.f.	L, M, Sa, f	Cedar, pahautea	<i>Libocedrus bidwillii</i> Hook. f.
Phyllocladaceae			
<i>Phyllocladus alpinus</i> Hook.f.	L, M, Sa, f, s	Celery pine	<i>Phyllocladus alpinus</i> Hook. f. (= <i>P. aspleniifolius</i> (b))
Podocarpaceae			PODOCARPACEAE
<i>Dacrycarpus dacrydioides</i> (A.Rich.) de Laub.	L, f	Kahikatea	<i>P.</i> (= <i>Dacrycarpus</i> (b)) <i>dacrydioides</i> A. Rich.
<i>Dacrydium cupressinum</i> Lamb.	L, M, f	Rimu	<i>D. cupressinum</i> Soland.

<i>Halocarpus bidwillii</i> (Kirk) Quinn	M, Sa, s, h bog	Bog pine	<i>Dacrydium</i> (= <i>Halocarpus</i> (b)) <i>bidwillii</i> Hook. f.
<i>Halocarpus bidwillii</i> × <i>biformis</i>	Sa, s		<i>D. bidwillii</i> × <i>D. biforme</i>
<i>Halocarpus biformis</i> (Hook.) Quinn	M, Sa, f, s	Pink pine	<i>D.</i> (= <i>Halocarpus</i> (b)) <i>biforme</i> Pilger
<i>Lepidothamnus intermedius</i> (Kirk) Quinn	M, f	Yellow silver pine	<i>D.</i> (= <i>Lepidothamnus</i> (b)) <i>intermedium</i> Kirk
<i>Lepidothamnus laxifolius</i> (Hook.f.) Quinn	M, Sa, s, h bog	Pygmy pine	<i>D.</i> (= <i>Lepidothamnus</i> (b)) <i>laxifolium</i> Hook. f.
<i>Lepidothamnus laxifolius</i> × <i>intermedius</i>	M, Sa, f, s		<i>D. laxifolium</i> × <i>D. intermedium</i>
<i>Podocarpus acutifolius</i> Kirk	L, f	Needle-leaved totara	<i>Podocarpus acutifolius</i> Kirk
<i>Podocarpus acutifolius</i> × <i>hallii</i>	L, s		<i>P. acutifolius</i> × <i>P. hallii</i>
<i>Podocarpus hallii</i> Kirk	L, M, Sa, f	Hall's totara	<i>P. hallii</i> Kirk (= <i>P. cunninghamii</i> (a))
<i>Podocarpus nivalis</i> × <i>hallii</i>	M, f		<i>P. nivalis</i> × <i>P. hallii</i>

<i>Podocarpus nivalis</i> Hook.	M, Sa, A, f, s	Snow totara	<i>P. nivalis</i> Hook.
<i>Prumnopitys ferruginea</i> (D.Don) de Laub.	L, M, f	Miro	<i>P. (= Prumnopitys (b)) ferrugineus</i> G. Benn ex D. Don
<i>Prumnopitys taxifolia</i> (D.Don) de Laub.	L, f	Matai	<i>P. spicatus</i> R. Br. (= <i>Prumnopitys taxifolia</i> (b))



Halocarpus bidwillii male cones Upper Otira River
Derek Cook



Lepidothamnus laxifolius Upper Otira River
Derek Cook

FLOWERING PLANTS DICOTYLEDONS

New Zealand Plants Database (http://nzflora.landcareresearch.co.nz)	Habitat	Common Name	Burrows (1986)
FLOWERING PLANTS: DICOTYLEDONS			ANGIOSPERMAE : DICOTYLEDONAE
Alseuosmiaceae			ALSEUOSMIACEAE
<i>Alseuosmia pusilla</i> Colenso	L, f	Alseuosmia	<i>Alseuosmia pusilla</i> Col.
Apiaceae			APIACEAE
<i>Aciphylla aurea</i> W.R.B.Oliv.	M, Sa, A, h	Spaniard, Speargrass	<i>Aciphylla aurea</i> Oliver
<i>Aciphylla colensoi</i> Hook.f.	Sa, A, h		<i>A. colensoi</i> Hook. f.
<i>Aciphylla crenulata</i> J.B.Armstr.	A, h		<i>A. crenulata</i> J.B. Armstr.
<i>Aciphylla horrida</i> W.R.B.Oliv.	Sa, s, h		<i>A. horrida</i> Oliver
<i>Aciphylla monroi</i> Hook.f.	A, h		<i>A. monroi</i> Hook. f.
<i>Aciphylla similis</i> Cheeseman	A, h		<i>A. similis</i> Cheesem.
<i>Anisotome aromatica</i> Hook.f.	M, Sa, A, h	Kopoti	<i>Anisotome aromatica</i> Hook. f.
<i>Anisotome aromatica</i> × <i>haastii</i>	Sa, h		<i>A. aromatica</i> × <i>A. haastii</i>
<i>Anisotome filifolia</i> (Hook.f.) Cockayne & Laing	M, Sa, A, h		<i>A. filifolia</i> (Hook. f) Cock. & Laing (= <i>Gingidia</i> <i>filifolia</i> (b))
<i>Anisotome flexuosa</i> J.W.Dawson	A, h, o stony debris		<i>A. flexuosa</i> Dawson

<i>Anisotome haastii</i> (F.Muell. ex Hook.f.) Cockayne & Laing	Sa, A, s, h	Haast's Carrot	<i>A. haastii</i> Cock. & Laing
<i>Anisotome imbricata</i> (Hook.f.) Cockayne	A, Sn, h, o stony debris		<i>A. imbricata</i> Cock.
<i>Anisotome pilifera</i> (Hook.f.) Cockayne & Laing	A, Sn, o stony debris	Mountain Carrot	<i>A. pilifera</i> Cock. & Laing
<i>Anisotome pilifera</i> × <i>haastii</i>	Sa, h		<i>A. pilifera</i> × <i>A. haastii</i>
* <i>Conium maculatum</i> L.	M, s, h	Hemlock	* <i>Conium maculatum</i> L.
<i>Gingidia decipiens</i> (Hook.f.) J.W.Dawson	M, h, o stony debris		<i>Gingidia decipiens</i> (Hook.f.) Dawson
<i>Gingidia montana</i> (J.R.Forst. & G.Forst.) J.W.Dawson	M, Sa, s, h	Aniseed	<i>G. montana</i> (J.R. et G. Forst.) Dawson
<i>Hydrocotyle microphylla</i> A.Cunn.	Sa, h wet ground	Pennywort	<i>Hydrocotyle microphylla</i> A. Cunn.
<i>Hydrocotyle moschata</i> G.Forst.	L, M, s, h		<i>H. moschata</i> Forst. f.
<i>Hydrocotyle novae-zeelandiae</i> var. <i>montana</i> Kirk	M, Sa, A, h		<i>H. novae-zelandiae</i> DC. var. <i>montana</i> Kirk
<i>Hydrocotyle sulcata</i> C.J.Webb & P.N.Johnson	M, Sa, h wet ground	Marsh Pennywort	<i>H. sulcata</i> Webb & Johnson (= <i>H. tripartita</i> (c))
<i>Lilaeopsis novae-zelandiae</i> (Gand.) A.W.Hill	M, h pond, lake		<i>Lilaeopsis novae-zelandiae</i> (Gand.) Hill
<i>Oreomyrrhis colensoi</i> Hook.f.	M, Sa, A, h	Mountain Myrrh	<i>Oreomyrrhis colensoi</i> Hook. f. (aggregate sp.)
<i>Oreomyrrhis ramosa</i> Hook.f.	M, Sa, h		<i>O. ramosa</i> Hook. f.

<i>Oreomyrrhis ramosa</i> × <i>colensoi</i> ?	M, h		<i>O. ramosa</i> × <i>O. colensoi</i> ? or a distinct species
<i>Schizeilema exiguum</i> (Hook.f.) Domin	A, o stony debris		<i>Schizeilema exiguum</i> (Hook. f.) Domin.
<i>Schizeilema haastii</i> (Hook.f.) Domin var. <i>cyanopetalum</i> (Domin) Cheeseman	A, h, o stony debris		<i>S. haastii</i> var. <i>cyanopetalum</i> (Dom.) Cheesem.
<i>Schizeilema pallidum</i> (Kirk) Domin	Sa, A, h wet places		<i>S. pallidum</i> (Kirk) Domin.
<i>Schizeilema trifoliolatum</i> (Hook.f.) Domin	M, Sa, f, s		<i>S. trifoliolatum</i> Hook. f. Domin.
Apocynaceae			APOCYNACEAE
<i>Parsonsia capsularis</i> (G.Forst.) R.Br.	L, M, f, s	Native Jasmine	<i>Parsonsia capsularis</i> R. Br.
<i>Parsonsia heterophylla</i> A.Cunn.	L, f, s		<i>P. heterophylla</i> A. Cunn.
Araliaceae			ARALIACEAE
* <i>Hedera helix</i> L.	L, s	Ivy	* <i>Hedera helix</i> L.
<i>Pseudopanax colensoi</i> (Hook.f.) Philipson	L, M, Sa, f, s	Three Finger	<i>P. (= Neopanax</i> (b)) <i>colensoi</i> (Hook. f.) Philipson
<i>Pseudopanax crassifolius</i> (Sol. ex A.Cunn.) K.Koch	L, M, f	Lancewood	<i>P. crassifolius</i> (Sol. ex A. Cunn.) Koch

<i>Pseudopanax linearis</i> (Hook.f.) K.Koch	M, Sa, f		<i>P. lineare</i> (Hook. f.) C. Koch
<i>Raukaua anomalus</i> (Hook.) A.D.Mitch., Frodin & Heads	L, M, f, s		<i>Pseudopanax</i> (= <i>Neopanax</i> (b)) <i>anomalus</i> (Hook.) Philipson
<i>Raukaua edgerleyi</i> (Hook.f.) Seem.	L, f	Raukaua	<i>P. edgerleyi</i> (Hook. f.) C. Koch
<i>Raukaua simplex</i> (G.Forst.) A.D.Mitch., Frodin & Heads	L, M, Sa, f, s		<i>P.</i> (= <i>Neopanax</i> (b)) <i>simplex</i> (Forst. f.) Philipson
<i>Raukaua anomalus</i> × <i>simplex</i> (R. × <i>parvus</i> (Kirk) Heenan)	L, f		<i>P. anomalus</i> × <i>P. simplex</i>
<i>Raukaua edgerleyi</i> × <i>simplex</i> (R. × <i>serratus</i> (Kirk) Heenan)	L, f		<i>P. edgerleyi</i> × <i>P. simplex</i>
<i>Schefflera digitata</i> J.R.Forst. & G.Forst.	L, M, f	Pate, Seven Finger	<i>Schefflera digitata</i> J.R. & G. Forst.
Asteraceae			ASTERACEAE
<i>Abrotanella linearis</i> Berggr.	Sa, A, h		<i>Abrotanella linearis</i> Berggr.
<i>Abrotanella pusilla</i> ?	A, h, o rock		<i>A. pusilla</i> Hook. f.
* <i>Achillea millefolium</i> L.	L, M, h	Yarrow	* <i>Achillea millefolium</i> L.
<i>Anaphalioides bellidioides</i> (G.Forst.) Glenney	M, Sn, A, h, o stony debris	Everlasting Daisy	<i>Helichrysum bellidioides</i> Willd. (aggregate sp.)
<i>Anaphalioides trinervis</i> (G.Forst.) Anderb.	L, M, h wet rock		<i>G. trinerve</i> Forst. f.

<i>Argyrotegium mackayi</i> (Buchanan) J.M.Ward & Breiwt.	A, h		<i>G. mackayi</i> (Buchan.) Cock.
* <i>Bellis perennis</i> L.	M, h	Daisy	* <i>Bellis perennis</i> L.
<i>Brachyglottis bellidioides</i> (Hook.f.) B.Nord.	M, Sa, A, h includes wet ground		<i>Senecio bellidioides</i> Hook. f. (aggregate sp.)
<i>Brachyglottis bidwillii</i> (Hook.f.) B.Nord.	M, Sa, s, o rock, bouldery debris		<i>S. bidwillii</i> Hook. f.
<i>Brachyglottis elaeagnifolia</i> (Hook.f.) B.Nord.	M, Sa, f, s		<i>S. elaeagnifolius</i> Hook. f. (= <i>S. bennettii</i> (b))
<i>Brachyglottis elaeagnifolia</i> × <i>bidwillii</i>	M		<i>S. elaeagnifolius</i> × <i>S. bidwillii</i>
<i>Brachyscome radicata</i> Hook.f.	M, Sa, f, s, h		<i>Brachyscome radicata</i> Hook. f.
<i>Brachyscome sinclairii</i> Hook.f.	M, Sa, A, h		<i>B. sinclairii</i> Hook. f.
<i>Celmisia gracilentia</i> × <i>Olearia</i> <i>arborescens</i> (× <i>Celmearia</i> <i>ruawahia</i> Heenan)	Sa, s		
<i>Celmisia alpina</i> (Kirk) Cheeseman	Sa, h bog		<i>C. alpina</i> (Kirk) Cheesem.
<i>Celmisia angustifolia</i> Cockayne	M, Sa, A, h		<i>Celmisia angustifolia</i> Cock.
<i>Celmisia armstrongii</i> Petrie	Sa, A, h		<i>C. armstrongii</i> Petrie
<i>Celmisia armstrongii</i> × <i>semicordata</i>	Sa, h		<i>C. armstrongii</i> × <i>C. semicordata</i>

<i>Celmisia bellidioides</i> Hook.f.	Sa, A, h, o wet rock		<i>C. bellidioides</i> Hook. f.
<i>Celmisia discolor</i> Hook.f.	Sa, A, h		<i>C. discolor</i> Hook. f.
<i>Celmisia durietzii</i> Cockayne & Allan	Sa, A, Sn, h, o rock		<i>C. du-rietzii</i> Cock. & Allan
<i>Celmisia glandulosa</i> Hook.f.	Sa, A, h bog		<i>C. glandulosa</i> Hook. f.
<i>Celmisia gracilenta</i> Hook.f.	M, Sa, h		<i>C. gracilenta</i> Hook. f.
<i>Celmisia haastii</i> Hook.f.	A, h		<i>C. haastii</i> Hook. f.
<i>Celmisia laricifolia</i> Hook.f.	Sa, A, h		<i>C. laricifolia</i> Hook. f.
<i>Celmisia lyallii</i> Hook.f.	Sa, A, h		<i>C. lyallii</i> Hook. f.
<i>Celmisia semicordata</i> Petrie	Sa, A, h		<i>C. semicordata</i> Petrie (= <i>C. coriacea</i> (c))
<i>Celmisia sessiliflora</i> Hook.f.	M, Sa, A, h		<i>C. sessiliflora</i> Hook. f.
<i>Celmisia spectabilis</i> Hook.f.	Sa, A, h	Cotton Plant	<i>C. spectabilis</i> Hook. f.
<i>Celmisia spectabilis</i> × <i>gracilenta</i>	M, f		<i>C. spectabilis</i> × <i>C. gracilenta</i>
<i>Celmisia spectabilis</i> × <i>lyallii</i>	A, h		<i>C. spectabilis</i> × <i>C. lyallii</i>
<i>Celmisia spectabilis</i> × <i>sessiliflora</i>	A, h		<i>C. spectabilis</i> × <i>C. sessiliflora</i>
<i>Celmisia spectabilis</i> × <i>verbascifolia</i>	Sa, h		<i>C. spectabilis</i> × <i>C. petiolata</i>
<i>Celmisia verbascifolia</i> Hook.f.	Sa, A, h		<i>C. petiolata</i> Hook. f.
<i>Celmisia verbascifolia</i> × <i>semicordata</i> (<i>C. × flaccida</i> Cockayne)	Sa, A, h		

<i>Celmisia viscosa</i> Hook.f.	A, h		<i>C. viscosa</i> Hook. f.
<i>Celmisia walkeri</i> Kirk	Sa, A, h		<i>C. walkeri</i> Kirk
* <i>Cirsium arvense</i> (L.) Scop.	L, M, h	Californian Thistle	* <i>Cirsium arvense</i> L. Scop.
* <i>Cirsium palustre</i> (L.) Scop.	L, M, h wet ground	Marsh Thistle	* <i>C. palustre</i> L. Scop.
* <i>Cirsium vulgare</i> (Savi) Ten.	L, M, h stony debris	Scotch Thistle	* <i>C. vulgare</i> (Savi) Ten.
<i>Craspedia incana</i> Allan	A, o scree		<i>C. incana</i> Allan
<i>Craspedia minor</i> (Hook.f.) Allan	M, Sa, h wet ground		<i>C. minor</i> (Hook. f.) Allan
<i>Craspedia uniflora</i> G.Forst.	M, Sa, A, h	Woolly Head	<i>Craspedia uniflora</i> Forst. (aggregate sp.)
* <i>Crepis capillaris</i> (L.) Wallr.	L, M, h	Hawksbeard	* <i>Crepis capillaris</i> Wallr.
<i>Dolichoglottis lyallii</i> (Hook.f.) B.Nord.	M, Sa, A, h, wet ground	Yellow Snow Groundsel	<i>S. lyallii</i> Hook. f.
<i>Dolichoglottis lyallii</i> × <i>scorzoneroide</i> s	Sa, A, h		<i>S. lyallii</i> × <i>S.</i> <i>scorzoneroide</i> s
<i>Dolichoglottis scorzoneroide</i> s (Hook.f.) B.Nord.	Sa, A, h	White Snow Groundsel	<i>S. scorzoneroide</i> s Hook. f.
<i>Euchiton audax</i> (D.G.Drury) Holub	M, h	Cudweed	<i>Gnaphalium audax</i> Drury ssp. <i>audax</i>
<i>Euchiton delicatus</i> (D.G.Drury) Holub	M, h		<i>G. delicatum</i> Drury
<i>Euchiton polylepis</i> (D.G.Drury) Breitw. & J.M.Ward	M, h wet ground		<i>G. paludosum</i> Petrie ssp. <i>polylepis</i> Drury

<i>Euchiton traversii</i> (Hook.f.) Holub	M, h		<i>G. traversii</i> Hook. f.
* <i>Gamochaeta coarctata</i> (Willd.) Kerg.	L, h, o wet ground	Purple Cudweed	<i>G. spicatum</i> Lam.
<i>Haastia pulvinaris</i> Hook.f.	A, h, o rock	Giant Vegetable Sheep	<i>Haastia pulvinaris</i> Hook. f.
<i>Haastia pulvinaris</i> × <i>recurva</i>	A, h, o rock		<i>H. pulvinaris</i> × <i>H. recurva</i>
<i>Haastia recurva</i> Hook.f.	A, h, o rock		<i>H. recurva</i> Hook. f.
<i>Haastia sinclairii</i> Hook.f.	A, Sn, o bouldery, stony debris		<i>H. sinclairii</i> Hook. f.
<i>Helichrysum depressum</i> (Hook.f.) Benth. & Hook.f.	M, s, o stony debris	Sticks	<i>H. depressum</i> Benth. & Hook.
<i>Helichrysum filicaule</i> Hook.f.	M, h	Slender Everlasting	<i>H. filicaule</i> Hook. f.
<i>Helichrysum intermedium</i> G.Simpson	M, Sa, s, o rock		<i>H. selago</i> (Hook. f.) Benth. & Hook.
* <i>Hieracium aurantiacum</i> L.	L, h	Orange Hawkweed	* <i>Hieracium aurantiacum</i> L.
* <i>Hieracium caespitosum</i> Dumort.	M, h	Field Hawkweed	* <i>H. caespitosa</i> Dumort.
* <i>Hieracium lepidum</i> (Stenstroem) Omang	M, h	Tussock Hawkweed	* <i>H. lachenalii</i> Gmel.
* <i>Hieracium pilosella</i> L.	M, h	Mouse-Ear Hawkweed	* <i>H. pilosella</i> L.

<i>*Hieracium praealtum</i> Gochnat	M, h	King Devil	<i>*H. praealtum</i> Goch.
<i>*Hypochaeris radicata</i> L.	M, h	Catsear	<i>*Hypochaeris radicata</i> L.
<i>Lagenifera cuneata</i> Petrie	M, h		<i>Lagenifera cuneata</i> Petrie
<i>Lagenifera petiolata</i> Hook.f.	L, M, h wet ground		<i>L. petiolata</i> Hook. f.
<i>Lagenifera pinnatifida</i> Hook.f.	M, f		<i>L. pinnatifida</i> Hook. f.
<i>Lagenifera strangulata</i> Colenso	M, f, h		<i>L. strangulata</i> Col.
<i>*Lapsana communis</i> L.	M, h	Nipplewort	<i>*Lapsana communis</i> L.
<i>Leptinella dendyi</i> (Cockayne) D.G.Lloyd & C.J.Webb	Sa, A, o scree		<i>Cotula dendyi</i> Cock.
<i>Leptinella dioica</i> Hook.f.	M, h		<i>C. dioica</i> Hook. f.
<i>Leptinella pusilla</i> Hook.f.	M, h, o stony debris		<i>C. perpusilla</i> Hook. f.
<i>Leptinella pyrethrifolia</i> (Hook.f.) D.G.Lloyd & C.J.Webb	Sa, A, h, o rock, stony debris		<i>C. pyrethrifolia</i> Hook. f.
<i>Leptinella squalida</i> Hook.f.	M, Sa, A, h		<i>C. squalida</i> Hook. f.
<i>Leptinella squalida</i> × <i>dioica</i>	M, h		<i>C. squalida</i> × <i>C. dioica</i>
<i>*Leucanthemum vulgare</i> Lam.	L, M, h	Oxeye Daisy	<i>*Leucanthemum vulgare</i> Lam. (= <i>Chrysanthemum</i> <i>leucanthemum</i> (b))
<i>Leucogenes grandiceps</i> (Hook.f.) Beauverd	M, Sa, A, h, o rock	South Island Edelweiss	<i>Leucogenes grandiceps</i> Beauv.
<i>*Matricaria dioscoidea</i> DC.	M, h	Rayless Chamomile	<i>*Matricaria matricarioides</i> (Less.) Porter
<i>Microseris scapigera</i> (Sol. ex	Sa, A, h wet ground		<i>Microseris scapigera</i> (Sol.)

A.Cunn.) Sch.Bip.			Sch. Bip.
* <i>Mycelis muralis</i> (L.) Dumort.	L, M, f, s	Wall Lettuce	* <i>Mycelis muralis</i> (L.) Reichb.
<i>Olearia arborescens</i> (G.Forst.) Cockayne & Laing	M, Sa, f, s	Tree Daisy	<i>Olearia arborescens</i> Cock. & Laing
<i>Olearia arborescens</i> × <i>ilicifolia</i> (O. × <i>macrodonta</i> Baker <i>pro sp.</i>)	Sa, s		<i>O. arborescens</i> × <i>O. ilicifolia</i>
<i>Olearia avicenniifolia</i> (Raoul) Hook.f.	M, s	Mountain Akeake	<i>O. avicenniaefolia</i> Hook. f.
<i>Olearia avicenniifolia</i> × <i>nummularifolia</i>	M, s		<i>O. avicenniaefolia</i> × <i>O. nummularifolia</i>
<i>Olearia arborescens</i> × <i>quinquevulnera</i> (× <i>O. capillaris</i> Buchanan)	M, Sa, s		<i>O. capillaris</i> × <i>O. arborescens</i>
<i>Olearia colensoi</i> Hook.f.	M, Sa, f, s	Leatherwood	<i>O. colensoi</i> Hook. f.
<i>Olearia ilicifolia</i> Hook.f.	M, Sa, s	Mountain Holly	<i>O. ilicifolia</i> Hook. f.
<i>Olearia ilicifolia</i> × <i>lacunosa</i> (O. × <i>mollis</i> (Kirk) Cockayne <i>pro sp.</i>)	Sa, s		<i>O. ilicifolia</i> × <i>O. lacunosa</i>
<i>Olearia ilicifolia</i> × <i>quinquevulnera</i>	Sa, s		<i>O. capillaris</i> × <i>O. ilicifolia</i>
<i>Olearia lacunosa</i> Hook.f.	M, Sa, f, s		<i>O. lacunosa</i> Hook. f.
<i>Olearia lineata</i> (Kirk) Cockayne	M, s		<i>O. lineata</i> Cock.
<i>Olearia nummulariifolia</i> (Hook.f.) Hook.f.	Sa, s		<i>O. nummularifolia</i> Hook. f.

<i>Olearia quinquevulnera</i> Heenan	M, Sa, s		<i>O. capillaris</i> Buchan.
<i>Olearia virgata</i> (Hook.f.) Hook.f.	M, s often wet ground		<i>O. virgata</i> Hook. f.
<i>Ozothamnus leptophyllus</i> (G.Forst.) Breitw. & J.M.Ward (includes forms previously in <i>Cassinia fulvida</i> Hook.f. and <i>C. vauvilliersii</i> (Hombr. & Jacquinot) Hook.f.)	M, Sa, s	Cassinia, Tauhinu	<i>Cassinia fulvida</i> Hook. f.
* <i>Petasites fragrans</i> (Vill.) C.Presl	L, h	Winter Heliotrope	* <i>Petasites fragrans</i> (Vill.) C. Presl.
<i>Pseudognaphalium luteoalbum</i> (L.) Hilliard & B.L.Burt	M, h, o stony debris	Jersey Cudweed	<i>Gnaphalium luteo-album</i> L.
<i>Raoulia australis</i> Hook.f. ex Raoul	M, h, o stony debris	Scabweed	<i>Raoulia australis</i> Hook. f.
<i>Raoulia eximia</i> Hook.f.	A, o rock	Vegetable Sheep	<i>R. eximia</i> Hook. f.
<i>Raoulia glabra</i> Hook.f.	M, Sa, h		<i>R. glabra</i> Hook. f.
<i>Raoulia grandiflora</i> Hook.f.	M, Sa, A, h, o stony debris		<i>R. grandiflora</i> Hook. f.
<i>Raoulia haastii</i> Hook.f.	M, h, o stony debris		<i>R. haastii</i> Hook. f.
<i>Raoulia hookeri</i> Allan	M, h, o stony debris		<i>R. hookeri</i> Allan
<i>Raoulia monroi</i> Hook.f.	M, h		<i>R. monroi</i> Hook. f.
<i>Raoulia subsericea</i> Hook.f.	M, h		<i>R. subsericea</i> Hook. f.

<i>Raoulia subulata</i> Hook.f.	A, Sn, h, o stony debris		<i>R. subulata</i> Hook. f.
<i>Raoulia tenuicaulis</i> Hook.f.	M, h, o stony debris		<i>R. tenuicaulis</i> Hook. f.
<i>Raoulia youngii</i> (Hook.f.) Beauverd	A, o		
<i>Senecio glaucophyllus</i> subsp. <i>discoideus</i> Ornduff	M, Sa, o stony debris		<i>S. glaucophyllus</i> (Cheesem.) Ornduff ssp. <i>discoideus</i> Ornduff
* <i>Senecio jacobaea</i> L.	L, M, h	Ragwort	* <i>S. jacobaea</i> L.
<i>Senecio minimus</i> Poir.	M, s, h		<i>S. minimus</i> (DC.) Belcher
<i>Senecio quadridentatus</i> Labill.	M, h		<i>S. quadridentatus</i> Labill.
<i>Senecio rufiglandulosus</i> Colenso	M, Sa, h		<i>S. rufiglandulosus</i> Col. var. <i>solandri</i> (Allan) Allan
* <i>Senecio sylvaticus</i> L.	M, f, s	Wood Groundsel	* <i>S. sylvaticus</i> L.
* <i>Senecio vulgaris</i> L.	M, s	Groundsel	* <i>S. vulgaris</i> L.
<i>Senecio wairauensis</i> Belcher	Sa, s, h		<i>S. wairauensis</i> Belcher
* <i>Sonchus asper</i> (L.) Hill	L, M, h	Prickly Sowthistle	* <i>Sonchus asper</i> L. Hill
<i>Taraxacum magellanicum</i> Sch.Bip.	Sa, A, h, o stony debris	Native Dandelion	<i>Taraxacum magellanicum</i> Comm.
* <i>Taraxacum officinale</i> F.H.Wigg.	M, h	Dandelion	* <i>T. officinale</i> Web.
<i>Traversia baccharoides</i> Hook.f.	M, f		<i>Traversia baccharoides</i> Hook. f.

<i>*Tussilago farfara</i> L.	M, Sa, h, o wet stony debris	Coltsfoot	<i>*Tussilago farfara</i> L.
<i>Vittadinia australis</i> A.Rich.	M, s, h		<i>Vittadinia australis</i> A. Rich.
Berberidaceae			BERBERIDACEAE
<i>*Berberis glaucocarpa</i> Stapf	L, s	Barberry	<i>*Berberis aristata</i> DC.
Boraginaceae			BORAGINACEAE
<i>*Echium vulgare</i> L.	M, h	Viper's Bugloss	<i>*Echium vulgare</i>
<i>Myosotis australis</i> R.Br.	M, h stony debris		<i>Myosotis australis</i> R. Br.
<i>Myosotis elderi</i> L.B.Moore	A, h		<i>M. elderi</i> Moore
<i>Myosotis explanata</i> Cheeseman	A, h, o rock		<i>M. explanata</i> Cheesem.
<i>Myosotis forsteri</i> Lehm.	M, f, wet ground		<i>M. forsteri</i> Lehm.
<i>*Myosotis laxa</i> Lehm. subsp. <i>caespitosa</i> (Schultz) Hyl. ex Nordh.	M, h	Water Forget-Me-Not	<i>*M. caespitosa</i> R.F. Schultz
<i>Myosotis lyallii</i> Hook.f. var. <i>townsonii</i> (Cheeseman) L.B.Moore	A, h, o rock		<i>M. lyallii</i> Hook. f. var. <i>townsonii</i> (Cheesem.) Moore
<i>Myosotis pygmaea</i> Colenso var. <i>pygmaea</i>	A, h		<i>M. pygmaea</i> Col. var. <i>pygmaea</i>
<i>Myosotis traversii</i> Hook.f. var. <i>cantabrica</i> L.B.Moore	Sa, A, o stony debris		<i>M. traversii</i> Hook. f. var. <i>cantabrica</i> Moore

<i>Myosotis uniflora</i> Hook.f.	M, o stony debris		<i>M. uniflora</i> Hook. f.
Brassicaceae			BRASSICACEAE
* <i>Barbarea intermedia</i> Boreau	L, M, h	Winter Cress	* <i>Barbarea intermedia</i> Bor.
* <i>Brassica rapa</i> var. <i>oleifera</i> DC.	L, o	Wild Turnip	* <i>Brassica campestris</i> L.
* <i>Capsella bursa-pastoris</i> (L.) Medik.	M, h, o	Shepherd's Purse	* <i>Capsella bursa-pastoris</i> (L.) Medic.
<i>Cardamine debilis</i> DC.	L, M, Sa, A, f, s, h, o	Bitter Cress	<i>C. debilis</i> Banks & DC. (aggregate sp.)
<i>Cardamine depressa</i> Hook.f.	A, h, o		<i>Cardamine depressa</i> Hook. f.
* <i>Cardamine hirsuta</i> L.	M, h		* <i>C. hirsuta</i> L.
* <i>Hesperis matronalis</i> L.	L, h		* <i>Hesperis matronalis</i> L.
* <i>Lepidium didymum</i> L.	M	Twin Cress	* <i>Coronopus procumbens</i> Gilib.
* <i>Nasturtium microphyllum</i> Boenn. ex Rchb.	M, h stream	Watercress	* <i>Rorippa microphylla</i> (Boenn.) Hyl.
<i>Notothlaspi rosulatum</i> Hook.f.	Sa, o	Penwiper	<i>Notothlaspi rosulatum</i> Hook. f.
<i>Pachycladon enysii</i> (Cheeseman) Heenan & A.D.Mitch.	A, o rock		<i>Cheesemania enysii</i> (Cheesem.) Schultz
* <i>Sisymbrium officinale</i> (L.) Scop.	M, h	Hedge Mustard	* <i>Sisymbrium officinale</i> (L.) Scop.

Buddlejaceae			BUDDLEJACEAE
* <i>Buddleja davidii</i> Franch.	L, s	Buddleia	* <i>Buddleja davidii</i> Franch.
Callitrichaceae			CALLITRICHACEAE
<i>Callitriche</i> cf. <i>aucklandica</i> R.Mason	M, h pool in bog		<i>C. cf. aucklandicus</i> R. Mason
* <i>Callitriche stagnalis</i> Scop.	L, M, h stream	Starwort	* <i>Callitriche stagnalis</i> Scop.
Campanulaceae			LOBELIACEAE
<i>Pratia angulata</i> (G.Forst.) Hook.f.	M, Sa, A, h includes wet ground	Panakanake	<i>Pratia angulata</i> Hook. f.
<i>Pratia macrodon</i> Hook.f.	A, Sn, h, o stony debris		<i>P. macrodon</i> Hook. f.
<i>Wahlenbergia albomarginata</i> Hook.	M, Sa, A, s, h, o stony debris	Harebell	<i>Wahlenbergia albomarginata</i> Hook.
<i>Wahlenbergia rupestris</i> G.Simpson	M, h		<i>W. gracilis</i> (Forst. f.) Schrader
Caprifoliaceae			•CAPRIFOLIACEAE
* <i>Leycesteria formosa</i> Wall.	L, s	Himalayan Honeysuckle	* <i>Leycesteria formosa</i> Wall.
* <i>Lonicera periclymenum</i> L.	L, M, s	English Honeysuckle	* <i>Lonicera periclymenum</i> L.

Caryophyllaceae			CARYOPHYLLACEAE
* <i>Arenaria serpyllifolia</i> L.	M, h, o stony	Sandwort	* <i>Arenaria serpyllifolia</i> L.
* <i>Cerastium fontanum</i> Baumg. subsp. <i>vulgare</i> (Hartm.) Greuter & Burdet	M, Sa, h	Mouse-Ear Chickweed	* <i>C. fontanum</i> Baumg. ssp. <i>triviale</i> (Link) Jalas
* <i>Cerastium glomeratum</i> Thuill.	M, h	Annual Mouse-Ear Chickweed	* <i>Cerastium glomeratum</i> Thuill.
* <i>Cerastium tomentosum</i> L.	M, h	Snow-In-Summer	* <i>C. tomentosum</i> L.
<i>Colobanthus acicularis</i> Hook.f.	Sa, A, Sn, o rock		<i>Colobanthus acicularis</i> Hook f.
<i>Colobanthus affinis</i> (Hook.) Hook.f.	Sa, A, h		<i>C. affinis</i> (Hook.) Hook. f.
<i>Colobanthus apetalus</i> (Labill.) Druce	M, Sa, A, h wet ground		<i>C. apetalus</i> (Labill.) Druce
<i>Colobanthus buchananii</i> Kirk	M, Sa, A, Sn, h, o rock, stony debris		<i>C. buchananii</i> Kirk emend. Moore
<i>Colobanthus strictus</i> Cheeseman	M, Sa, A, h		<i>C. strictus</i> Cheesem.
* <i>Dianthus armeria</i> L.	M, h, o stony debris	Deptford Pink	* <i>Dianthus armeria</i> L.
* <i>Polycarpon tetraphyllum</i> (L.) L.	M, h, o stony debris	Allseed	* <i>Polycarpon tetraphyllum</i> L.

<i>*Sagina procumbens</i> L.	M, Sa, h, o	Pearlwort	<i>*Sagina procumbens</i> L.
<i>*Saponaria officinalis</i> L.	M, h	Soapwort	<i>*Saponaria officinalis</i> L.
<i>Scleranthus brockiei</i> P.A.Will.	M, Sa, A, h		<i>Scleranthus brockiei</i> Williamson
<i>Scleranthus uniflorus</i> P.A.Will.	M, Sa, h		<i>S. uniflorus</i> Williamson
<i>*Silene dioica</i> (L.) Clairv.	L, h, s	Red Campion	<i>*Silene dioica</i> (L.) Clairv.
<i>*Spergula arvensis</i> L.	M, h, o stony debris	Spurrey	<i>*Spergula arvensis</i> L.
<i>*Spergularia rubra</i> (L.) J.Presl & C.Presl	M, h, o stony debris	Sand Spurrey	<i>*Spergularia rubra</i> (L.) J. & C. Presl.
<i>*Stellaria alsine</i> Grimm	M, Sa, A, h wet ground	Bog Stitchwort	<i>*Stellaria alsine</i> Grimm
<i>Stellaria gracilenta</i> Hook.f.	M, Sa, h, o stony debris		<i>S. gracilenta</i> Hook. f.
<i>*Stellaria graminea</i> L.	M, h	Stitchwort	<i>*S. graminea</i> L.
<i>*Stellaria media</i> (L.) Cirillo	M, h	Chickweed	<i>*S. media</i> (L.) Vill.
<i>Stellaria parviflora</i> Hook.f.	L, M, Sa, A, f, s, h		<i>S. parviflora</i> Banks & Sol.
<i>Stellaria roughii</i> Hook.f.	A, o scree		<i>S. roughii</i> Hook. f.
Clusiaceae			HYPERICACEAE

<i>*Hypericum androsaemum</i> L.	L, f	Tutsan	<i>*Hypericum androsaemum</i> L.
<i>Hypericum japonicum</i> Murray	M, h		<i>*H. japonicum</i> Thunb.
<i>*Hypericum perforatum</i> L.	M, h	St. John's Wort	<i>*H. perforatum</i> L.
Convolvulaceae			CONVOLVULACEAE
<i>*Calystegia silvatica</i> (Kit.) Griseb.	M, s	Great Bindweed	<i>*Calystegia silvatica</i> (Kit.) Griseb.
Coriariaceae			CORIARIACEAE
<i>Coriaria angustissima</i> Hook.f.	M, Sa, h	Feathery Tutu	<i>C. angustissima</i> Hook. f.
<i>Coriaria angustissima</i> × sp. aff. <i>plumosa</i>			<i>C. angustissima</i> × <i>C. sp. aff. plumosa</i>
<i>Coriaria arborea</i> Linds.	L, M, s	Shrub Tutu	<i>Coriaria arborea</i> Lindsay
<i>Coriaria sarmentosa</i> G.Forst.	L, M, s, h	Tutu	<i>C. sarmentosa</i> Forst. f.
<i>Coriaria sarmentosa</i> × <i>angustissima</i>	M, s, h		<i>C. sarmentosa</i> × <i>C. angustissima</i>
<i>Coriaria sarmentosa</i> × sp. aff. <i>plumosa</i>	L, h		<i>C. sarmentosa</i> × <i>C. aff. plumosa</i>
<i>Coriaria</i> sp. aff. <i>plumosa</i> W.R.B.Oliv.	L, M, Sa, A, h	Small Tutu	<i>C. sp. aff. plumosa</i> Oliver
Cornaceae			GRISELINIACEAE
<i>Corokia cotoneaster</i> Raoul	M, s	Corokia	<i>Corokia cotoneaster</i> Raoul

<i>Griselinia littoralis</i> Raoul	L, M, Sa, f	Broadleaf	<i>Griselinia littoralis</i> Raoul
Crassulaceae			CRASSULACEAE
<i>Crassula sinclairii</i> (Hook.f.) A.P.Druce & Given	M, h wet ground		<i>Tillaea</i> (= <i>Crassula</i> (b)) <i>sinclairii</i> Hook. f.
* <i>Sedum acre</i> L.	M, h, o railway, rock	Stonecrop	* <i>Sedum acre</i> L
Cunoniaceae			CUNONIACEAE
<i>Weinmannia racemosa</i> L.f.	L, M, f	Kamahi	<i>Weinmannia racemosa</i> Linn. f.
Donatiaceae			DONATIACEAE
<i>Donatia novae-zelandiae</i> Hook.f.	M, Sa, A, h bog		<i>Donatia novae-zelandiae</i> Hook. f.
Droseraceae		Sundews	DROSERACEAE
<i>Drosera arcturi</i> Hook.	M, Sa, h bog		<i>Drosera arcturi</i> Hook.
<i>Drosera spathulata</i> Labill.	M, Sa, h bog		<i>D. spathulata</i> Labill.
<i>Drosera stenopetala</i> Hook.f.	Sa, A, h		<i>D. stenopetala</i> Hook. f.
Elaeocarpaceae			ELAEOCARPACEAE
<i>Aristotelia fruticosa</i> Hook.f.	M, Sa, f, s	Shrub Wineberry	<i>Aristotelia fruticosa</i> Hook. f.
<i>Aristotelia fruticosa</i> × <i>serrata</i> (A.	M, f, s		<i>A. serrata</i> × <i>A. fruticosa</i>

× <i>fruserrata</i> Allan)			
<i>Aristotelia serrata</i> (J.R.Forst. & G.Forst.) W.R.B.Oliv.	L, M, f	Wineberry, Makomako	<i>A. serrata</i> (Forst. f.) Oliver
<i>Elaeocarpus dentatus</i> (J.R.Forst. & G.Forst.) Vahl	L, f	Hinau	
<i>Elaeocarpus hookerianus</i> Raoul	M, f	Pokaka	<i>Elaeocarpus hookerianus</i> Raoul
Epacridaceae			EPACRIDACEAE
<i>Acrothamnus colensoi</i> (Hook.f.) Quinn	M, Sa, s, h		<i>Cyathodes colensoi</i> Hook. f. (= <i>Leucopogon suaveolens</i> (b))
<i>Androstoma empetrifolia</i> Hook.f.	M, Sa, h bog		<i>C. empetrifolia</i> Hook. f. (= <i>Styphelia taxifolia</i> (b))
<i>Archeria traversii</i> Hook.f.	M, Sa, f, s		<i>Archeria traversii</i> Hook. f.
<i>Cyathodes pumila</i> Hook.f.	Sa, h bog		<i>C. dealbata</i> R. Br. (= <i>pumila</i> (a))
<i>Dracophyllum acerosum</i> Berggr.	Sa, s		<i>Dracophyllum acerosum</i> Berggr.
<i>Dracophyllum kirkii</i> Berggr.	Sa, A, s, h		<i>D. kirkii</i> Berggr.
<i>Dracophyllum kirkii</i> × <i>longifolium</i>	Sa, s		<i>D. kirkii</i> × <i>D. longifolium</i>
<i>Dracophyllum kirkii</i> × <i>prunum</i>	Sa, s		<i>D. kirkii</i> × <i>D. prunum</i>
<i>Dracophyllum longifolium</i> (J.R.Forst.& G.Forst.) R.Br.	M, Sa, f, s	Inaka, Turpentine Scrub	<i>D. longifolium</i> R. Br.
<i>Dracophyllum longifolium</i> ×	Sa, s		<i>D. longifolium</i> × <i>D. uniflorum</i>

<i>uniflorum</i>			
<i>Dracophyllum oliveri</i> Du Rietz	Sa, s		
<i>Dracophyllum pronum</i> W.R.B.Oliv.	M, Sa, A, s, h		<i>D. pronum</i> Oliver
<i>Dracophyllum traversii</i> Hook.f.	M, Sa, f, s	Nei Nei	<i>D. traversii</i> Hook. f.
<i>Dracophyllum traversii</i> × <i>longifolium</i>	Sa, s		<i>D. traversii</i> × <i>D. longifolium</i>
<i>Dracophyllum uniflorum</i> Hook.f.	M, Sa, A, f, s		<i>D. uniflorum</i> Hook. f.
<i>Leptecophylla juniperina</i> (J.R.Forst. & G.Forst.) C.M.Weiller	M, f, s	Prickly Mingimingi	<i>C. juniperina</i> J.R. et G. Forst.
<i>Leucopogon fasciculatus</i> (Forst.f.) A.Rich.	L, s		
<i>Leucopogon fraseri</i> A.Cunn.	M, Sa, s, h	Patotara	<i>C. fraseri</i> (A. Cunn.) Allan (= <i>Leucopogon fraseri</i> (a))
<i>Pentachondra pumila</i> (J.R.Forst. & G.Forst.) R.Br.	Sa, A, h, o rock, stony debris		<i>Pentachondra pumila</i> (J.R. & G. Forst) R. Br.
Ericaceae			ERICACEAE
<i>Gaultheria antipoda</i> G.Forst.	M, f, s	Bush Snowberry	<i>Gaultheria antipoda</i> Forst.
<i>Gaultheria antipoda</i> × <i>crassa</i>	M		<i>G. antipoda</i> × <i>G. crassa</i>
<i>Gaultheria antipoda</i> × <i>depressa</i>	M, s, h		<i>G. antipoda</i> × <i>G. depressa</i>

<i>Gaultheria crassa</i> Allan	M, Sa, A, f, s, h	Lily Of The Valley Shrub	<i>G. crassa</i> Allan
<i>Gaultheria crassa</i> × <i>depressa</i>	M, s, h		<i>G. crassa</i> × <i>G. depressa</i>
<i>Gaultheria crassa</i> × <i>macrostigma</i>	M, h		<i>Pernettya macrostigma</i> × <i>Gaultheria crassa</i>
<i>Gaultheria crassa</i> × <i>rupestris</i>	M, s		<i>G. rupestris</i> × <i>G. crassa</i>
<i>Gaultheria depressa</i> Hook.f. var. <i>depressa</i>	M, Sa, A, s, h	Snowberry	<i>G. depressa</i> Hook. f. var. <i>depressa</i>
<i>Gaultheria depressa</i> var. <i>novae-zealandiae</i> D.A.Franklin	M, Sa, f, s, h		<i>G. depressa</i> Hook. f. var. <i>novae-zealandiae</i> Franklin
<i>Gaultheria depressa</i> × <i>macrostigma</i>	M		<i>P. macrostigma</i> × <i>G. depressa</i>
<i>Gaultheria depressa</i> × <i>parvula</i>	M, h bog		<i>P. nana</i> × <i>G. depressa</i>
<i>Gaultheria macrostigma</i> (Colenso) D.J.Middleton	M, s, h and bog		<i>P. macrostigma</i> Col.
<i>Gaultheria nubicola</i> D.J.Middleton	A, h		<i>Pernettya alpina</i> Franklin
<i>Gaultheria parvula</i> D.J.Middleton	M, h		<i>P. nana</i> Col.
<i>Gaultheria rupestris</i> (L.f.) D.Don	L, M, s		<i>G. rupestris</i> (Linn. f.) D. Don
hybrid swarm: <i>G. antipoda</i> , <i>G. crassa</i> , <i>G. depressa</i> , <i>G. macrostigma</i> ; hybrids attributable to crosses between almost all combinations of them			hybrid swarm: <i>G. antipoda</i> , <i>G. crassa</i> , <i>G. depressa</i> , <i>G. macrostigma</i> ; hybrids attributable to crosses between almost all combinations of them

hybrid swarm: <i>G. antipoda</i> , <i>G. crassa</i> , <i>G. depressa</i> , <i>G. parvula</i> ; hybrids attributable to crosses between several of them			hybrid swarm: <i>G. antipoda</i> , <i>G. crassa</i> , <i>G. depressa</i> , <i>P. parvula</i> ; hybrids attributable to crosses between several of them
Fabaceae			PAPILIONACEAE
<i>Carmichaelia arborea</i> (G.Forst.) Druce	M, Sa, A, s, h		<i>C. grandiflora</i> Hook. f.
<i>Carmichaelia australis</i> R.Br.	M, s		<i>C. robusta</i> Kirk
<i>Carmichaelia monroi</i> Hook.f.	M, Sa, A, h		<i>C. monroi</i> Hook. f.
<i>Carmichaelia odorata</i> Benth.	L, M, s	Native Broom	<i>Carmichaelia angustata</i> Kirk
<i>Carmichaelia uniflora</i> Kirk	M, h		<i>C. uniflora</i> Kirk
* <i>Cytisus scoparius</i> (L.) Link	L, M, s	Broom	* <i>Cytisus scoparius</i> Link
* <i>Lotus pedunculatus</i> Cav.	L, M, Sa, h	Lotus	* <i>Lotus pedunculatus</i> Cav.
* <i>Lupinus arboreus</i> Sims	L, s	Tree Lupin	* <i>Lupinus arboreus</i> Sims
* <i>Lupinus polyphyllus</i> Lindl.	M, h	Russell Lupin	* <i>L. arboreus</i> L. × <i>L. polyphyllus</i> Lindl.
* <i>Medicago lupulina</i> L.	M, h	Black Medic	* <i>Medicago lupulina</i> L.
<i>Sophora microphylla</i> Aiton	M, s	Kowhai	<i>Sophora microphylla</i> Ait.
* <i>Trifolium arvense</i> L.	M, h, o stony debris	Haresfoot Trefoil	* <i>Trifolium arvense</i> L.
* <i>Trifolium dubium</i> Sibth.	L, M, h	Suckling Clover	* <i>T. dubium</i> Sibth.
* <i>Trifolium pratense</i> L.	M, h	Red Clover	* <i>T. pratense</i> L.
* <i>Trifolium repens</i> L.	L, M, h	White Clover	* <i>T. repens</i> L.

* <i>Ulex europaeus</i> L.	L, M, s	Gorse	* <i>Ulex europaeus</i> L.
* <i>Vicia sativa</i> L.	L, h	Vetch	* <i>Vicia sativa</i> L.
Gentianaceae			GENTIANACEAE
* <i>Centaurium erythraea</i> Rafn.	M, h	Centaury	* <i>Centaurium erythraea</i> Raf.
<i>Gentianella bellidifolia</i> (Hook.f.) Holub	M, Sa, A, h	Snow Gentian	<i>Gentiana bellidifolia</i> Hook. f. sensu stricto
<i>Gentianella corymbifera</i> (Kirk) Holub subsp. <i>corymbifera</i>	M, h		<i>G. corymbifera</i> Kirk
<i>Gentianella corymbifera</i> subsp. <i>gracilis</i> Glenny	L, h		
<i>Gentianella divisa</i> (Kirk) Glenny	Sn, h, o stony debris		<i>G. divisa</i> Cheesem.
<i>Gentianella grisebachii</i> (Hook.f.) T.N.Ho	M, h includes wet ground	Marsh Gentian	<i>G. grisebachii</i> Hook. f.
<i>Gentianella impressinervia</i> Glenny	A, h		<i>G. sp. aff. montana</i>
<i>Gentianella montana</i> (G.Forst.) Holub	Sa, A, h		<i>G. montana</i> Forst. f. sensu stricto
<i>Gentianella serotina</i> (Cockayne) T.N.Ho & S.W.Liu	M, h		<i>G. serotina</i> Cock.
<i>Gentianella spenceri</i> (Kirk) T.N.Ho & S.W.Liu	Sa, s		<i>G. spenceri</i> Kirk
<i>Gentianella tenuifolia</i> (Petrie) T.N.Ho & S.W.Liu	M, Sa, s, h		<i>G. tenuifolia</i> Petrie

Geraniaceae			GERANIACEAE
<i>*Erodium cicutarium</i> (L.) L'Hér.	M, h	Storksbill	<i>*Erodium cicutarium</i> (L.) L'Her.
<i>Geranium microphyllum</i> Hook.f.	M, Sa, A, h		<i>Geranium microphyllum</i> Hook. f.
<i>Geranium sessiliflorum</i> Cav.	M, Sa, h		<i>G. sessiliflorum</i> Cav.
Grossulariaceae			GROSSULARIACEAE
<i>Carpodetus serratus</i> J.R.Forst. & G.Forst.	L, M, f	Putaputaweta, Marble Leaf	<i>Carpodetus serratus</i> J.R. & G. Forst.
<i>Quintinia acutifolia</i> Kirk	L, M, f	Quintinia	<i>Quintinia acutifolia</i> Kirk
<i>*Ribes uva-crispa</i> L.	M, s	Gooseberry	<i>*Ribes uva-crispa</i> L.
Gunneraceae			GUNNERACEAE
<i>Gunnera dentata</i> Kirk	M, h wet ground		<i>Gunnera dentata</i> Kirk
<i>Gunnera monoica</i> Raoul	M, Sa, h wet ground		<i>G. monoica</i> Raoul
Haloragaceae			HALORAGACEAE
<i>Gonocarpus aggregatus</i> (Buchanan) Orchard	M, Sa, h		<i>Gonocarpus aggregatus</i> (Buchan.) Orchard (= <i>Haloragis depressa</i> (a))

<i>Gonocarpus micranthus</i> Thunb.	M, Sa, h bog		<i>G.</i> (= <i>Haloragis</i> (a)) <i>micranthus</i> Thunb.
<i>Gonocarpus montanus</i> (Hook.f.) Orchard	M, h		<i>G. montanus</i> (Hook. f.) Orchard (= <i>Haloragis</i> <i>procumbens</i> (a))
<i>Myriophyllum pedunculatum</i> Hook.f.	M, h wet ground		<i>M. pedunculatum</i> Hook. f.
<i>Myriophyllum propinquum</i> A.Cunn.	M, Sa, A, h tarn, wet ground	Water Milfoil	<i>M. propinquum</i> A. Cunn.
<i>Myriophyllum triphyllum</i> Orchard	M, Sa, h tarn, shallow stream		<i>Myriophyllum triphyllum</i> Orchard (= <i>M. elatinoides</i> (c))
ICACINACEAE			ICACINACEAE
<i>Pennantia corymbosa</i> J.R.Forst. & G.Forst.	L, f	Kaikomako	<i>Pennantia corymbosa</i> Forst.
Lamiaceae			LAMIACEAE
* <i>Marrubium vulgare</i> L.	M, h	Horehound	* <i>Marrubium vulgare</i> L.
<i>Mentha cunninghamii</i> Benth.	M, h	Native Mint	<i>Mentha cunninghamii</i> Benth.
* <i>Mentha spicata</i> L.	M, h swamp	Spearmint	* <i>M. spicata</i> L.
* <i>Mentha suaveolens</i> Ehrh.	L, h	Apple Mint	* <i>M. suaveolens</i> Ehr.
* <i>Prunella vulgaris</i> L.	L, M, h wet ground	Selfheal	* <i>Prunella vulgaris</i> L.

Lentibulariaceae			LENTIBULARIACEAE
<i>Utricularia dichotoma</i> Labill.	M, Sa, h bog	Bladderwort	<i>Utricularia monanthos</i> Hook. f.
Linaceae			LINACEAE
* <i>Linum catharticum</i> L.	M, h	Purging Flax	* <i>Linum catharticum</i> L.
Loganiaceae			SPIGELIACEAE
<i>Mitrasacme novae-zelandiae</i> Hook.f.	Sa, h bog		<i>Mitrasacme novae-zelandiae</i> Hook. f.
Loranthaceae			LORANTHACEAE
<i>Alepis flavida</i> (Hook.f.) Tiegh.	M, f parasite on Nothofagus solandri	Yellow Mistletoe	<i>Elytranthe</i> (= <i>Alepis</i> (b)) <i>flavida</i> Engl.
<i>Peraxilla tetrapetala</i> (L.f.) Tiegh.	M, f parasite on Nothofagus solandri	Red Mistletoe	<i>E.</i> (= <i>Peraxilla</i> (b)) <i>tetrapetala</i> Engl.
<i>Tupeia antarctica</i> (G.Forst.) Cham. & Schltdl.	M, s parasite on shrubs		<i>Tupeia antarctica</i> Cham. & Schl.
Malvaceae			MALVACEAE
<i>Hoheria glabrata</i> Sprague & Summerh.	M, Sa, f, s	Mountain Ribbonwood	<i>Hoheria glabrata</i> Sprague & Summerhayes

<i>Plagianthus regius</i> (Poit.) Hochr.	L, f	Manatu, Lowland Ribbonwood	<i>Plagianthus regius</i> (Poit.). Hochr. (= <i>P. betulinus</i> (c))
Monimiaceae			MONIMIACEAE
<i>Hedycarya arborea</i> J.R.Forst. & G.Forst.	L, f	Pigeon Wood	<i>Hedycarya arborea</i> J.R. et. G. Forst.
Moraceae			MORACEAE
<i>Streblus heterophyllus</i> (Blume) Corner	L, f	Milk Tree	<i>Paratrophis</i> (= <i>Streblus</i> (b)) <i>microphylla</i> (Raoul) Cock.
Myrsinaceae			MYRSINACEAE
<i>Myrsine australis</i> (A.Rich.) Allan	L, f	Red Mapou	<i>Myrsine australis</i> (A. Rich.) Allan
<i>Myrsine divaricata</i> A.Cunn.	L, M, Sa, f, s	Weeping Mapou	<i>M. divaricata</i> A. Cunn.
<i>Myrsine divaricata</i> × <i>nummularia</i>	Sa, s		<i>M. divaricata</i> × <i>M. nummularia</i>
<i>Myrsine nummularia</i> Hook.f.	M, Sa, s	Creeping Mapou	<i>M. nummularia</i> Hook. f.
Myrtaceae			MYRTACEAE
<i>Kunzea ericoides</i> (A.Rich.) Joy Thomps.	L, s	Kanuka	<i>Leptospermum</i> (= <i>Kunzea</i> (b)) <i>ericoides</i> A. Rich.
<i>Leptospermum scoparium</i> J.R.Forst. & G.Forst.	L, M, s	Manuka, Tea Tree	<i>L. scoparium</i> J.R. & G. Forst

<i>Metrosideros diffusa</i> (G.Forst.) Sm.	L, M, f	White Climbing Rata	<i>Metrosideros diffusa</i> (Forst. f.) Smith
<i>Metrosideros umbellata</i> Cav.	M, f	Southern Rata, Ironwood	<i>M. umbellata</i>
<i>Neomyrtus pedunculata</i> (Hook.f.) Allan	M, f	Rohutu	<i>Neomyrtus pedunculata</i> (Hook. f.) Allan
Nothofagaceae			FAGACEAE
<i>Nothofagus fusca</i> (Hook.f.) Oerst.	L, M, f	Red Beech	<i>Nothofagus fusca</i> Oerst.
<i>Nothofagus fusca</i> × <i>solandri</i> var. <i>cliffortioides</i>	M, f		<i>N. fusca</i> × <i>N. solandri</i> var. <i>cliffortioides</i>
<i>Nothofagus menziesii</i> (Hook.f.) Oerst.	L, M, f	Silver Beech	<i>N. menziesii</i> Oerst.
<i>Nothofagus solandri</i> Hook.f. var. <i>cliffortioides</i> (Hook.f.) Poole	L, M, Sa, f	Mountain Beech	<i>N. solandri</i> Hook. f. var. <i>cliffortioides</i> (Hook. f.) Poole
<i>Nothofagus truncata</i> (Colenso) Cockayne	M, f	Hard Beech	
Onagraceae			ONAGRACEAE
<i>Epilobium alsinoides</i> subsp. <i>atriplicifolium</i> (A.Cunn.) P.H.Raven & Engelhorn	M, Sa, A, h		<i>Epilobium alsinoides</i> A. Cunn. ssp. <i>atriplicifolium</i> (A. Cunn.) Raven
<i>Epilobium alsinoides</i> subsp.	Sa, A, h		<i>E. alsinoides</i> ssp. <i>tenuipes</i> (Hook. f.) Raven

<i>tenuipes</i> (Hook.f.) P.H.Raven & Engelhorn			
<i>Epilobium billardierianum</i> (Ser.) DC. subsp. <i>cinereum</i> (A.Rich.) P.H.Raven & Engelhorn	M, h swamp		<i>E. cinereum</i> A. Rich.
<i>Epilobium brunnescens</i> (Cockayne) P.H.Raven & Engelhorn subsp. <i>brunnescens</i>	M, h wet ground	Creeping Willowherb	<i>E. brunnescens</i> (Cock.) Raven ssp. <i>brunnescens</i>
<i>Epilobium brunnescens</i> subsp. <i>minutiflorum</i> (Cockayne) P.H.Raven & Engelhorn	M, Sa, A, h wet ground		<i>E. brunnescens</i> ssp. <i>minutiflorum</i> (Cock.) Raven
<i>Epilobium chlorifolium</i> Hausskn.	M, Sa, A, h		<i>E. chlorifolium</i> Hausskn.
* <i>Epilobium ciliatum</i> Raf.	M, h swamp	Tall Willowherb	* <i>E. ciliatum</i> Raf. (= <i>E. adenocaulon</i> (c))
<i>Epilobium crassum</i> Hook.f.	Sa, A, h, o stony debris	Alpine Willowherb	<i>E. crassum</i> Hook. f.
<i>Epilobium glabellum</i> G.Forst.	M, Sa, A, h, o stony debris		<i>E. glabellum</i> Forst. f.
<i>Epilobium gracilipes</i> Kirk	M, h rock		<i>E. gracilipes</i> Kirk
<i>Epilobium hectorii</i> Hausskn.	M, h		<i>E. hectorii</i> Hausskn.
<i>Epilobium komarovianum</i> H.Lév.	M, h wet ground		<i>E. komarovianum</i> H. Lev.

<i>Epilobium macropus</i> Hook.	M, Sa, A, h shallow stream		<i>E. macropus</i> Hook.
<i>Epilobium melanocaulon</i> Hook.	M, h, o stony debris		<i>E. melanocaulon</i> Hook.
<i>Epilobium microphyllum</i> A.Rich.	M, o stony debris		<i>E. microphyllum</i> A. Rich.
<i>Epilobium pallidiflorum</i> A.Cunn.	M, h swamp		<i>E. pallidiflorum</i> Sol.
<i>Epilobium pedunculare</i> A.Cunn.	M, Sa, f, s, h		<i>E. pedunculare</i> A. Cunn.
<i>Epilobium pernitens</i> Cockayne & Allan	A, Sn, h late snow areas		<i>E. pernitens</i> Cock. & Allan
<i>Epilobium pictum</i> Petrie	M, h		<i>E. pictum</i> Petrie
<i>Epilobium pubens</i> A.Rich.	M, h		<i>E. pubens</i> A. Rich.
<i>Epilobium pubens</i> × <i>glabellum</i>	M, Sa, h		<i>E. pubens</i> × <i>E. glabellum</i>
<i>Epilobium pycnostachyum</i> Hausskn.	M, Sa, A, o scree	Scree Willowherb	<i>E. pycnostachyum</i> Hausskn.
<i>Epilobium rostratum</i> Cheeseman	M, o stony debris		<i>E. rostratum</i> Cheesem.
<i>Epilobium rubromarginatum</i> Cockayne	A, Sn, h, o stony debris		<i>E. rubro-marginatum</i> Cock.
<i>Epilobium tasmanicum</i> Hausskn.	A, h		<i>E. tasmanicum</i> Hausskn.
<i>Fuchsia excorticata</i> (J.R.Forst. & G.Forst.) L.f.	L, M, f	Tree Fuchsia	<i>Fuchsia excorticata</i> L. f.
Oxalidaceae			OXALIDACEAE

<i>Oxalis magellanica</i> G.Forst.	M, Sa, A, s, h		<i>Oxalis magellanica</i> Forst. f. (= <i>O. lactea</i> (c))
Pittosporaceae			PITTOSPORACEAE
<i>Pittosporum anomalum</i> Laing & Gourlay	M, Sa, s		<i>Pittosporum anomalum</i> Laing & Gourlay
<i>Pittosporum colensoi</i> Hook.f.	L, M, f		<i>P. colensoi</i> Hook. f.
<i>Pittosporum crassicaule</i> Laing & Gourlay	M, Sa, f, s		<i>P. crassicaule</i> Laing & Gourlay
<i>Pittosporum divaricatum</i> Cockayne	M, f		<i>P. divaricatum</i> Cock.
<i>Pittosporum eugenioides</i> A.Cunn.	L, f	Tarata, Lemonwood	<i>P. eugenioides</i> A. Cunn.
<i>Pittosporum patulum</i> Hook. f.	M, f		
<i>Pittosporum tenuifolium</i> Sol. ex Gaertn.	M, f	Kohuhu	<i>P. tenuifolium</i> Sol. ex Gaert.
Plantaginaceae			PLANTAGINACEAE
* <i>Plantago lanceolata</i> L.	M, h	Narrow-Leaved Plantain	* <i>P. lanceolata</i> L.
<i>Plantago lanigera</i> Hook.f.	A, h		<i>Plantago lanigera</i> Hook. f.
<i>Plantago lanigera</i> × <i>triandra</i>	Sa, h wet ground		<i>P. lanigera</i> × <i>P. triandra</i>
* <i>Plantago major</i> L.	M, h	Broad Leaved-Plantain	* <i>P. major</i> L.
<i>Plantago raoulii</i> Decne.	M, Sa, s, h		<i>P. raoulii</i> Decne

<i>Plantago spathulata</i> Hook.f.	M, h		<i>P. spathulata</i> Hook. f.
<i>Plantago triandra</i> Berggr.	M, Sa, h wet ground		<i>P. triandra</i> Berggr.
<i>Plantago unibracteata</i> Rahn	Sa, h wet ground		<i>P. uniflora</i> Hook. f.
Polygonaceae			POLYGONACEAE
<i>Muehlenbeckia australis</i> (G.Forst.) Meisn.	L, f, s	Pohuehue	<i>Muehlenbeckia australis</i> (Forst. f.) Meissn.
<i>Muehlenbeckia axillaris</i> (Hook.f.) Endl.	L, M, Sa, A, h, o stony debris	Creeping Pohuehue	<i>M. axillaris</i> (Hook. f.) Walp.
<i>Muehlenbeckia complexa</i> (A.Cunn.) Meisn.	L, M, f, s	Scrub Pohuehue	<i>M. complexa</i> (A. Cunn.) Meissn.
* <i>Polygonum persicaria</i> L.	L, o	Willow Weed	* <i>Polygonum persicaria</i> L.
* <i>Rumex acetosella</i> L.	M, Sa, A, h, o	Sheep's Sorrel	* <i>Rumex acetosella</i> L.
* <i>Rumex crispus</i> L.	M, h	Curled Dock	* <i>R. crispus</i> L.
<i>Rumex flexuosus</i> Spreng.	M, h wet ground	Maori Dock	<i>R. flexuosus</i> Sol. ex Hook. f.
* <i>Rumex obtusifolius</i> L.	M, h	Broad-Leaved Dock	* <i>R. obtusifolius</i> L.
Portulacaceae			HECTORELLACEAE
<i>Hectorella caespitosa</i> Hook.f.	A, Sn, o rock, stony debris	Hectorella	<i>Hectorella caespitosa</i> Hook. f.

<i>Montia calycina</i> (Colenso) Pax & K.Hoffm.	M, Sa, A, h, o wet, stony debris		<i>Montia</i> (= <i>Neopaxia</i> (b)) <i>australasica</i> Pax & Hoffm. (aggregate sp.)
<i>Montia fontana</i> L.	L, M, h shallow stream, swamp	Water Blinks	<i>M. fontana</i> L. ssp. <i>fontana</i>
			PORTULACACEAE
Primulaceae			PRIMULACEAE
* <i>Anagallis arvensis</i> L.	M, h	Scarlet Pimpernel	* <i>Anagallis arvensis</i> L.
* <i>Primula vulgaris</i> Huds.	L, o	Primrose	
Ranunculaceae			RANUNCULACEAE
<i>Anemone tenuicaulis</i> (Cheeseman) Parkin & Sledge	Sa, s, h	Anemone	<i>Anemone tenuicaulis</i> (Cheesem.) Parkin & Sledge
<i>Clematis forsteri</i> J.F.Gmel.	M, s	Scrub Clematis	<i>Clematis australis</i> Kirk
<i>Clematis paniculata</i> J.F.Gmel.	L, M, f	Puawhananga	<i>C. paniculata</i> Gmelin
<i>Clematis petriei</i> Allan	M		
<i>Psychrophila novae-zelandiae</i> (Hook.f.) W.A.Weber	A, h		<i>Caltha novae-zelandiae</i> Hook. f.
<i>Psychrophila obtusa</i> (Cheeseman) W.A.Weber	A, h wet ground		<i>C. obtusa</i> Cheesem.
<i>Ranunculus amphitrichus</i> Colenso	M, h swamp		<i>R. rivularis</i> Banks & Sol.
<i>Ranunculus cheesemanii</i> Kirk	M, h bog		<i>Ranunculus cheesemanii</i>

			Kirk
<i>Ranunculus enysii</i> Kirk	A, h		<i>R. enysii</i> Kirk
<i>Ranunculus foliosus</i> Kirk	M, A, h wet ground		<i>R. foliosus</i> Kirk (aggregate species)
<i>Ranunculus glabrifolius</i> Hook.	A, h bog, marsh		<i>R. glabrifolius</i> Hook. f.
<i>Ranunculus godleyanus</i> Hook.f.	A, h, o rock	Godley Buttercup	<i>R. godleyanus</i> Hook. f.
<i>Ranunculus insignis</i> Hook.f.	A, h		<i>R. insignis</i> Hook. f.
<i>Ranunculus lyallii</i> Hook.f.	M, Sa, A, h	Mt Cook Buttercup	<i>R. lyallii</i> Hook. f.
<i>Ranunculus multiscapus</i> Hook.f.	M, h	Grassland Buttercup	<i>R. multiscapus</i> Hook. f. (= <i>R. lappace</i> (c))
<i>Ranunculus reflexus</i> Garn.-Jones	M, f, s	Hairy Buttercup	<i>R. hirtus</i> Banks & Sol.
* <i>Ranunculus repens</i> L.	L, M, h	Creeping Buttercup	* <i>R. repens</i> L.
<i>Ranunculus royi</i> G.Simpson	M, Sa, h bog		<i>R. royi</i> Simpson
<i>Ranunculus sericophyllus</i> Hook.f.	Sn, N, h, o stony debris	Yellow Mountain Buttercup	<i>R. sericophyllus</i> Hook. f.
* <i>Ranunculus trichophyllus</i> Caix in Vill.	M, h lakes, ponds	Water Buttercup	* <i>R. fluitans</i> auct. N.Z., non Lam.
Rhamnaceae			RHAMNACEAE
<i>Discaria toumatou</i> Raoul	M, s	Matagouri, Wild Irishman	<i>Discaria toumatou</i> Raoul

Rosaceae			ROSACEAE
<i>Acaena anserinifolia</i> (J.R.Forst. & G.Forst.) J.B.Armstr.	M, f	Bidibid, Piripiri	<i>Acaena anserinifolia</i> (J.R. et G. Forst.) Druce
<i>Acaena anserinifolia</i> × <i>inermis</i>	M, o		
<i>Acaena caesiiglauca</i> (Bitter) Bergmans	M, s, h		<i>A. caesiiglauca</i> (Bitter) Bergmans
<i>Acaena dumicola</i> B.H.Macmill.	M		
<i>Acaena fissistipula</i> Bitter	M, h		<i>A. fissistipula</i> Bitter
<i>Acaena glabra</i> Buchanan	M, Sa, A, o stony debris		<i>A. glabra</i> Buchanan
<i>Acaena inermis</i> Hook.f.	M, h, o stony debris		<i>A. inermis</i> Hook. f.
<i>Acaena juvenca</i> B.H.Macmill.	M, f		
<i>Acaena profundeincisa</i> (Bitter) B.H.Macmill.	Sa, A, h		<i>A. profundeincisa</i> (Bitter) Macmillan (= <i>A. anserinifolia</i> (c))
<i>Acaena saccaticupula</i> Bitter	M, h		<i>A. saccaticupula</i> Bitter
* <i>Chaenomeles speciosa</i> (Sweet) Nakai	M, s	Japonica	* <i>Chaenomeles speciosa</i> (Sweet) Nakai (= <i>Cydonia lagenaria</i> Koidz. (a))
* <i>Cotoneaster microphyllus</i> Lindl.	L, s		* <i>Cotoneaster microphyllus</i> Wall
* <i>Cotoneaster simonsii</i> Baker	L, s	Khasia Berry	* <i>C. simonsii</i> Baker
<i>Geum cockaynei</i> (Bolle) Molloy &	M, Sa, A, s, h		<i>Geum parviflorum</i> Smith

C.J.Webb			
<i>Geum uniflorum</i> Buchanan	A, h		<i>G. uniflorum</i> Buchan.
* <i>Malus</i> × <i>domestica</i> Borkh.	M, s	Apple	* <i>Malus domestica</i> Borkh.
<i>Potentilla anserinoides</i> Raoul	M, h wet ground		<i>Potentilla anserinoides</i> Raoul
* <i>Prunus cerasifera</i> cv. 'Atropurpurea'	L, s		* <i>P. cerasifera</i> forma <i>atropurpurea</i> (Jaeg.) Rehd.
* <i>Prunus cerasifera</i> Ehrh.	L, M, f, s	Cherry Plum	* <i>Prunus cerasifera</i> Ehrh.
* <i>Prunus cerasus</i> L.	L, s	Sour Cherry	* <i>P. cerasus</i> L.
* <i>Rosa canina</i> L.	L, s	Dog Rose	* <i>Rosa canina</i> L.
* <i>Rosa rubiginosa</i> L.	M, s	Sweet Briar	* <i>R. rubiginosa</i> L.
<i>Rubus cissoides</i> A.Cunn.	L, M, f	Bush Lawyer, Tataramoa	<i>Rubus cissoides</i> A. Cunn.
* <i>Rubus echinatus</i> Lindl.	L, M, s	Blackberry	* <i>R. fruticosus</i> L. aggregate species
* <i>Rubus idaeus</i> L.	M, s	Raspberry	* <i>R. idaeus</i> L.
* <i>Rubus laciniatus</i> Willd.	L, s	Cut-Leaved Blackberry	* <i>R. laciniatus</i> Willd.
<i>Rubus parvus</i> Buchanan	L, s, h	Creeping Lawyer	<i>R. parvus</i> Buchan.
<i>Rubus schmidelioides</i> A.Cunn.	L, M, f, s	Bush Lawyer	<i>R. schmidelioides</i> A. Cunn.
<i>Rubus squarrosus</i> Fritsch	M, s	Leafless Lawyer	<i>R. squarrosus</i> Fritsch
* <i>Spiraea</i> × <i>billardii</i> Herincq. (<i>S. douglasii</i> Hook. × <i>salicifolia</i> L.)	M, s	Spiraea	* <i>Spiraea menziesii</i> Hook.

Rubiaceae			RUBIACEAE
<i>Coprosma atropurpurea</i> (Cockayne & Allan) L.B.Moore	M, h		<i>C. atropurpurea</i> (Cock. & Allan) Moore
<i>Coprosma brunnea</i> (Kirk) Cockayne ex Cheeseman	M, h	Sand Coprosma	<i>Coprosma acerosa</i> A. Cunn. (= <i>C. brunnea</i> (a))
<i>Coprosma cheesemanii</i> W.R.B.Oliv.	M, Sa, A, s, h		<i>C. cheesemanii</i> Oliver
<i>Coprosma colensoi</i> Hook.f.	M, Sa, f		<i>C. colensoi</i> Hook. f.
<i>Coprosma colensoi</i> × <i>crenulata</i>	Sa, f, s		<i>C. colensoi</i> × <i>C. crenulata</i>
<i>Coprosma colensoi</i> × <i>foetidissima</i>	Sa, f		<i>C. colensoi</i> × <i>C. foetidissima</i>
<i>Coprosma colensoi</i> × <i>microcarpa</i> possibly	M, f		
<i>Coprosma colensoi</i> × <i>pseudocuneata</i>	M, Sa, f		<i>C. "banksii"</i> Petrie
<i>Coprosma colensoi</i> × <i>rugosa</i> possibly	M, f		<i>C. "sp. cf. astonii"</i>
<i>Coprosma colensoi</i> × <i>tayloriae</i>	M, f		<i>C. colensoi</i> × <i>C. sp. aff. parviflora</i>
<i>Coprosma crassifolia</i> Colenso	L, M, f, s		<i>C. crassifolia</i> Col.
<i>Coprosma crenulata</i> W.R.B.Oliv.	Sa, s		<i>C. crenulata</i> Oliver
<i>Coprosma depressa</i> Colenso ex Hook.f.	M, Sa, A, f, s, h		<i>C. depressa</i> Col.

<i>Coprosma foetidissima</i> J.R.Forst. & G.Forst.	M, Sa, f, s	Stinkwood	<i>C. foetidissima</i> J.R. & G. Forst.
<i>Coprosma foetidissima</i> × <i>pseudocuneata</i>	Sa, f		<i>C. foetidissima</i> × <i>C. pseudocuneata</i>
<i>Coprosma fowerakeri</i> D.A.Norton & de Lange	M, Sa, s		<i>C. sp. aff. pseudocuneata</i> Oliver
<i>Coprosma linariifolia</i> Hook.f.	L, M, f, s	Yellow-Wood	<i>C. linariifolia</i> Hook. f.
<i>Coprosma lucida</i> J.R.Forst. & G.Forst.	L, M, f		<i>C. lucida</i> Forst.
<i>Coprosma microcarpa</i> Hook.f.	M, f		<i>C. microcarpa</i> Hook. f.
<i>Coprosma perpusilla</i> Colenso	Sa, A, h		<i>C. pumila</i> Hook. f.
<i>Coprosma petriei</i> Cheeseman	M, h		<i>C. petriei</i> Cheesem.
<i>Coprosma propinqua</i> A.Cunn.	M, f, s	Mingimingi, Mikimiki	<i>C. propinqua</i> A. Cunn.
<i>Coprosma pseudociliata</i> G.T.Jane	M, Sa, f, s		<i>C. ciliata</i> Hook. f.
<i>Coprosma pseudocuneata</i> W.R.B.Oliv. ex Garn.-Jones & Elder	M, Sa, f, s		<i>C. pseudocuneata</i> Oliver
<i>Coprosma rhamnoides</i> A.Cunn.	L, M, f		<i>C. rhamnoides</i> A. Cunn.
<i>Coprosma rotundifolia</i> A.Cunn.	L, f		<i>C. rotundifolia</i> A. Cunn.
<i>Coprosma rugosa</i> Cheeseman	L, M, Sa, s		<i>C. rugosa</i> Cheesm.
<i>Coprosma serrulata</i> Hook.f. ex Buchanan	Sa, s		<i>C. serrulata</i> Hook. f.

<i>Coprosma tayloriae</i> A.P.Druce ex G.T.Jane	M, f, s		<i>C. sp. aff. parviflora</i> Hook. f.
<i>Coprosma wallii</i> Petrie in Cheeseman	M, s		<i>C. wallii</i> Petrie
* <i>Galium aparine</i> L.	L, s	Cleavers	* <i>Galium aparine</i> L.
<i>Galium perpusillum</i> (Hook.f.) Allan	M, Sa, A, h		<i>G. perpusillum</i> (Hook. f.)
<i>Galium propinquum</i> A.Cunn.	L, M, f, s, h		<i>G. propinquum</i> A. Cunn.
<i>Galium trilobum</i> Colenso	L, h wet ground		<i>G. trilobum</i> Col. (= <i>G. tenuicaule</i> (c))
<i>Leptostigma setulosum</i> (Hook.) Fosberg	M, Sa, h		<i>Nertera setulosa</i> Hook. f.
<i>Nertera balfouriana</i> Cockayne	M, h bog		<i>N. balfouriana</i> Cock.
<i>Nertera ciliata</i> Kirk	M, f, s, h		<i>N. ciliata</i> Kirk
<i>Nertera depressa</i> Banks & Sol. ex Gaertn.	L, M, f, s		<i>N. depressa</i> Banks & Sol.
<i>Nertera villosa</i> B.H.Macmill. & R.Mason	L, M, f		<i>N. sp. aff. dichondraefolia</i> Hook. f.
Rutaceae			RUTACEAE
<i>Melicope simplex</i> A.Cunn.	L, f		<i>Melicope simplex</i> A. Cunn.
Salicaceae			SALICACEAE
* <i>Salix cinerea</i> L.	L, s	Grey Willow	* <i>Salix caprea</i> L.

* <i>Salix fragilis</i> L.	M, f	Crack Willow	* <i>S. fragilis</i> L.
Santalaceae			SANTALACEAE
<i>Exocarpos bidwillii</i> Hook.f.	M, Sa, s root parasite on shrubs		<i>Exocarpus bidwillii</i> Hook. f.
Scrophulariaceae			SCROPHULARIACEAE
<i>Chionohebe ciliolata</i> (Hook.f.) B.G.Briggs & Ehrend.	A, h, o stony debris		<i>Pygmea</i> (= <i>Chionohebe</i> (b)) <i>ciliolata</i> Hook. f. & Benth.
<i>Chionohebe pulvinaris</i> (Hook.f.) B.G.Briggs & Ehrend.	A, h, o stony debris		<i>P.</i> (= <i>Chionohebe</i> (b)) <i>pulvinaris</i> Hook. f.
* <i>Digitalis purpurea</i> L.	L, M, h	Foxglove	* <i>Digitalis purpurea</i> L.
<i>Euphrasia cockayneana</i> Petrie	M, Sa, h includes bog	Yellow Eyebright	<i>Euphrasia cockayniana</i> Petrie
<i>Euphrasia laingii</i> Petrie	A, h		<i>E. laingii</i> Petrie
<i>Euphrasia petriei</i> Ashwin	Sa, A, h		<i>E. petriei</i> Ashwin
<i>Euphrasia revoluta</i> Hook.f.	Sa, A, h		<i>E. revoluta</i> Hook. f.
<i>Euphrasia zelandica</i> Wettst.	M, h		<i>E. zelandica</i> Wettst.
<i>Gratiola nana</i> Benth.	M, h wet ground		<i>Gratiola nana</i> Benth. in DC.

<i>Gratiola sexdentata</i> R.Cunn. ex A.Cunn.	L, h wet ground		<i>G. sexdentata</i> R. Cunn. ex A. Cunn.
<i>Hebe brachysiphon</i> Summerh.	M, s		<i>Hebe brachysiphon</i> Summerhayes
<i>Hebe canterburiensis</i> (J.B.Armstr.) L.B.Moore	Sa, s		<i>H. canterburiensis</i> (J.B. Armst.) Moore
<i>Hebe ciliolata</i> (Hook.f.) Cockayne & Allan	Sa, A, h, o rock		<i>H. ciliolata</i> (Hook. f.) Cock. & Allan
<i>Hebe decumbens</i> (J.B.Armstr.) Cockayne & Allan	A, h		
<i>Hebe epacridea</i> (Hook.f.) Andersen	Sa, A, o rock, stony debris	Scree Hebe	<i>H. epacridea</i> (Hook. f.) Cock.
<i>Hebe glaucophylla</i> (Cockayne) Cockayne	M, Sa, s		<i>H. glaucophylla</i> (Cock.) Cock.
<i>Hebe lycopodioides</i> (Hook.f.) Andersen	A, s	Whipcord Hebe	<i>H. lycopodioides</i> (Hook. f.) Cock. & Allan
<i>Hebe macrantha</i> (Hook.f.) Cockayne & Allan	Sa, A, h	Large-Flowered Hebe	<i>H. macrantha</i> (Hook. f.) Cock. & Allan
<i>Hebe macrocalyx</i> (J.B.Armstr.) G.Simpson	A, o stony debris		<i>H. haastii</i> (Hook. f.) Cock. & Allan var. <i>macrocalyx</i> (J.B. Armst.) Cock. & Allan
<i>Hebe odora</i> (Hook.f.) Cockayne	M, Sa, s includes wet ground	Bog Hebe, Boxwood	<i>H. odora</i> (Hook. f.) Cock.
<i>Hebe pauciramosa</i> (Cockayne &	M, Sa, A, h wet	Marsh Hebe	<i>H. pauciramosa</i> (Cock. &

Allan) L.B.Moore	ground		Allan) Moore
<i>Hebe pimeleoides</i> (Hook.f.) Cockayne & Allan	M, h		<i>H. pimeleoides</i> (Hook. f.) Cock. & Allan
<i>Hebe pinguifolia</i> (Hook.f.) Cockayne & Allan	A, s, h		<i>H. pinguifolia</i> (Hook. f.) Cock. & Allan
<i>Hebe salicifolia</i> (G.Forst.) Pennell	M, Sa, s	Koromiko	<i>H. salicifolia</i> (Forst. f.) Pennell
<i>Hebe salicifolia</i> × <i>subalpina</i>	M, s		<i>H. salicifolia</i> × <i>H.</i> <i>subalpina</i>
<i>Hebe subalpina</i> (Cockayne) Andersen	Sa, s		<i>H. subalpina</i> Cock. & Allan
<i>Hebe tetrasticha</i> (Hook.f.) Cockayne & Allan	A, o rock		<i>H. tetrasticha</i> (Hook. f.) Cock. & Allan
<i>Hebe traversii</i> (Hook.f.) Cockayne & Allan	L, M, s		<i>H. traversii</i> (Hook. f.) Cock. & Allan
<i>Hebe treadwellii</i> Cockayne & Allan	Sa		
<i>Jovellana sinclairii</i> (Hook.) Kraenzl.	L, f		<i>Jovellana sinclairii</i> (Hook. f.) Kraenzl.
<i>Limosella lineata</i> Glück	M, h lake	Mudwort	<i>Limosella lineata</i> Gluck.
<i>Mazus radicans</i> (Hook.f.) Cheeseman	M, h wet ground		<i>Mazus radicans</i> Cheesem.
* <i>Mimulus guttatus</i> DC.	M, h wet ground	Monkey Musk	* <i>Mimulus guttatus</i> DC.

<i>*Mimulus moschatus</i> Lindl.	M, h wet ground		<i>*M. moschatus</i> Dougl.
<i>Ourisia caespitosa</i> Hook.f.	M, Sa, A, h, o stony debris	Creeping Ourisia	<i>Ourisia caespitosa</i> Hook. f.
<i>Ourisia caespitosa</i> × <i>macrocarpa</i> (<i>O. ×cockayneana</i> Petrie)	Sa, A, h, o stony debris		<i>O. cockayneana</i> Petrie
<i>Ourisia crosbyi</i> Cockayne	Sa, f, s		<i>O. crosbyi</i> Cock.
<i>Ourisia macrocarpa</i> subsp. <i>calycina</i> (Colenso) Arroyo	Sa, A, s, h		<i>O. macrocarpa</i> Hook. f. var. <i>calycina</i> (Col.) Cock.
<i>Ourisia macrophylla</i> subsp. <i>lactea</i> (L.B.Moore) Meudt	M, Sa, f, s, h includes wet ground		<i>O. lactea</i> (Moore) Arroyo (= <i>O. macrophylla</i> var. <i>lactea</i> (a))
<i>Ourisia sessilifolia</i> subsp. <i>splendida</i> (L.B.Moore) Arroyo	A, h		<i>O. sessilifolia</i> var. <i>splendida</i> Moore
<i>Ourisia simpsonii</i> (L.B.Moore) Arroyo	A, h		<i>O. simpsonii</i> (Moore) Arroyo (= <i>O. sessilifolia</i> var. <i>simpsonii</i> (a))
<i>Parahebe cheesemanii</i> subsp. <i>flabellata</i> Garn.-Jones	Sn, o stony debris		<i>P. cheesemanii</i> (Benth.) Oliver
<i>Parahebe decora</i> Ashwin	M, Sa, h, o stony debris		<i>Parahebe decora</i> Ashwin
<i>Parahebe linifolia</i> (Hook.f.) W.R.B.Oliv.	Sa, o rock		<i>P. linifolia</i> (Hook. f.) Oliver ssp. <i>linifolia</i>
<i>Parahebe lyallii</i> (Hook.f.)	Sa, A, s, h		<i>P. lyallii</i> (Hook. f.) Oliver

W.R.B.Oliv.			
* <i>Verbascum thapsus</i> L.	M, h, o stony debris	Woolly Mullein	* <i>Verbascum thapsus</i> L.
* <i>Verbascum virgatum</i> Stokes	L, h	Moth Mullein	* <i>V. virgatum</i> Stokes
* <i>Veronica arvensis</i> L.	M, h	Field Speedwell	* <i>Veronica arvensis</i> L.
* <i>Veronica persica</i> Poir.	M		* <i>V. persica</i> Poir. Gmel.
* <i>Veronica serpyllifolia</i> L.	M, h wet ground	Turf Speedwell	* <i>V. serpyllifolia</i> L.
Stackhousiaceae			STACKHOUSIACEAE
<i>Stackhousia minima</i> Hook.f.	M, h		<i>Stackhousia minima</i> Hook. f.
Stylidiaceae			STYLIDIACEAE
<i>Forstera sedifolia</i> G.Forst.	A, h		<i>Forstera sedifolia</i> Linn. f.
<i>Forstera</i> sp. aff. <i>sedifolia</i>	A, h		<i>F. sp. aff. sedifolia</i> Linn. f.
<i>Forstera tenella</i> Hook.f.	M, Sa, h includes wet ground		<i>F. tenella</i> Hook. f.
<i>Oreostylidium subulatum</i> (Hook.f.) Berggr.	M, h bog		<i>Oreostylidium subulatum</i> (Hook. f.) Berggr.
<i>Phyllachne colensoi</i> (Hook.f.) Berggr.	M, Sa, A, h, o stony debris, bog		<i>Phyllachne colensoi</i> (Hook. f.) Berggr.

Thymelaeaceae			THYMELAEACEAE
<i>Kelleria croizatii</i> Heads	A, h late snow areas		<i>D. sp. aff. lyallii</i> Hook. f.
<i>Kelleria dieffenbachii</i> (Hook.) Endl.	Sa, A, h		<i>Drapetes dieffenbachii</i> Hook.
<i>Kelleria multiflora</i> (Cheeseman) Heads	M, h		<i>D. multiflorus</i> (Cheesem.) Allan
<i>Kelleria villosa</i> Berggr.	Sa, A, h		<i>D. villosus</i> (Bergg.) Cheesem.
<i>Pimelea oreophila</i> C.J.Burrows	M, Sa, A, h	Mountain Daphne	<i>Pimelea oreophila</i> Burrows
<i>Pimelea oreophila</i> × <i>sericeovillosa</i>	M, h		<i>P. oreophila</i> × <i>P. sericeovillosa</i>
<i>Pimelea sp. aff. prostrata</i>	M, h, o stony debris		<i>P. prostrata</i> Willd.
<i>Pimelea sericeovillosa</i> Hook. f.	M, Sa, h		<i>P. sericeo-villosa</i> Hook. f.
<i>Pimelea sp. aff. sericeovillosa</i>	A, h, o stony debris		<i>P. sp. aff. pulvinaris</i> Burrows
<i>Pimelea traversii</i> Hook.f.	M, Sa, s		<i>P. traversii</i> Hook. f.
Urticaceae			URTICACEAE
<i>Urtica ferox</i> G.Forst.	L, f	Tree Nettle, Ongaonga	<i>Urtica ferox</i> Forst. f.
<i>Urtica incisa</i> Poir.	L, M, f		<i>U. incisa</i> Poir.

Violaceae			VIOLACEAE
<i>Melicytus alpinus</i> (Kirk) Garn.-Jones	L, M, Sa, A, f, s, h o boulder debris	Porcupine Shrub	<i>Hymenanthera alpina</i> (Kirk) Oliver
<i>Melicytus lanceolatus</i> Hook.f.	L, f margin	Narrow-Leaved Mahoe	<i>Melicytus lanceolatus</i> Hook. f.
<i>Melicytus ramiflorus</i> J.R.Forst. & G.Forst.	L, f	Mahoe	<i>M. ramiflorus</i> J.R. et G. Forst.
* <i>Viola arvensis</i> Murray	M, o	Field Pansy	* <i>Viola arvensis</i> Murr.
<i>Viola cunninghamii</i> Hook.f.	M, Sa, A, s, h	White Violet	<i>V. cunninghamii</i> Hook. f.
<i>Viola filicaulis</i> Hook.f.	M, Sa, f, s, h	Forest Violet	<i>V. filicaulis</i> Hook. f.
Winteraceae			WINTERACEAE
<i>Pseudowintera colorata</i> (Raoul) Dandy	L, M, f	Horopito, Pepper Tree	<i>Pseudowintera colorata</i> (Raoul) Dandy



Anisotome pilifera Upper Otira River
Derek Cook



Leucogenes grandiceps Arthur's Pass
Derek Cook



Leptinella pyrethrifolia Upper Otira River
Derek Cook



Olearia arborescens Temple Basin
Derek Cook



Celmisia incana ? Temple Col
Ryan Young



Celmisia semicordata Upper Bealey River
Derek Cook



Wahlenbergia albomarginata Temple Basin
Derek Cook



Donatia novae-zelandiae Temple Basin
Derek Cook



Peraxilla tetrapetala Bealey Spur
Derek Cook



Metrosideros umbellata Otira Gorge
Derek Cook



Hectorella caespitosa Summit Avalanche Peak
Derek Cook



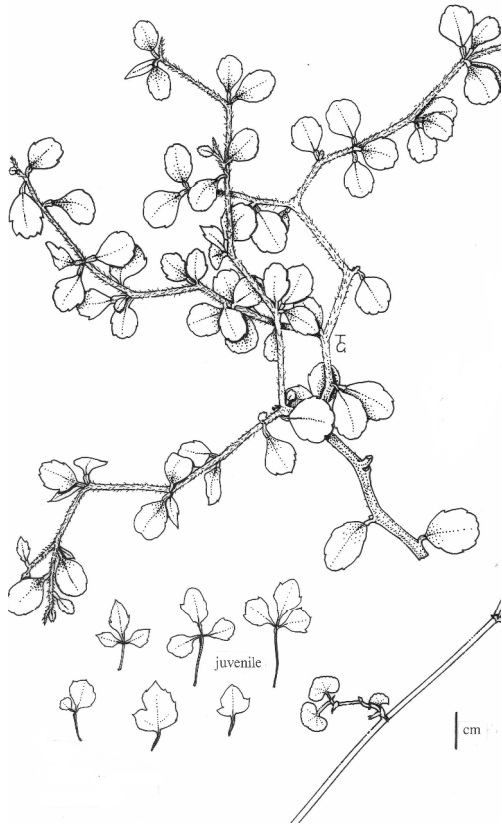
Ranunculus lyallii
Upper Otira River
Derek Cook



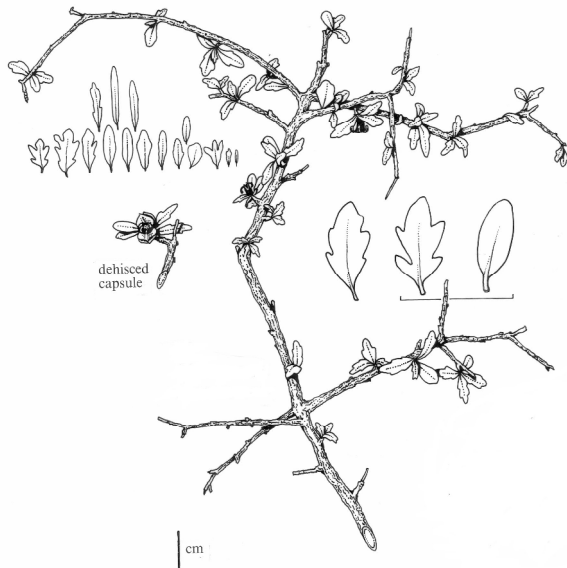
Hebe ciliolata Upper Otira River
Derek Cook



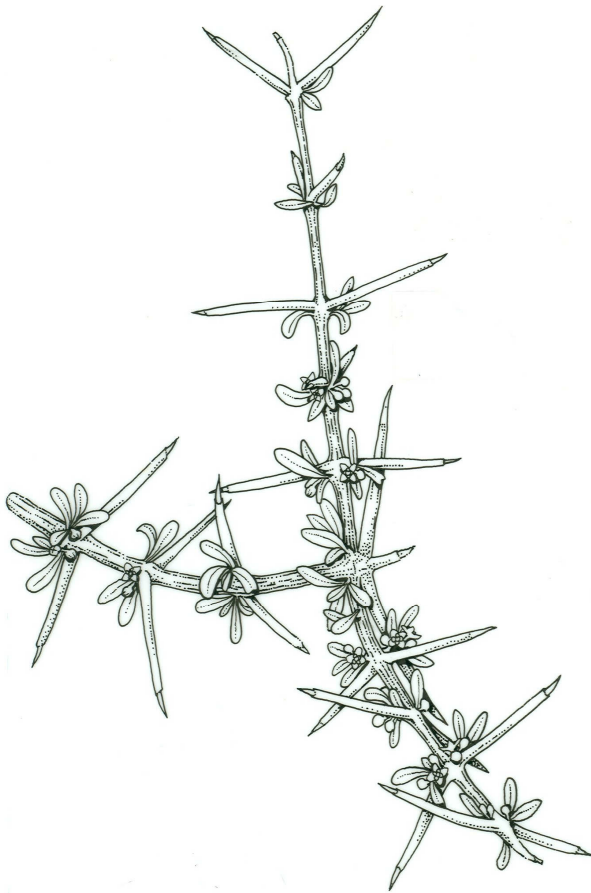
Kellaria dieffenbachii Rome Ridge
Derek Cook



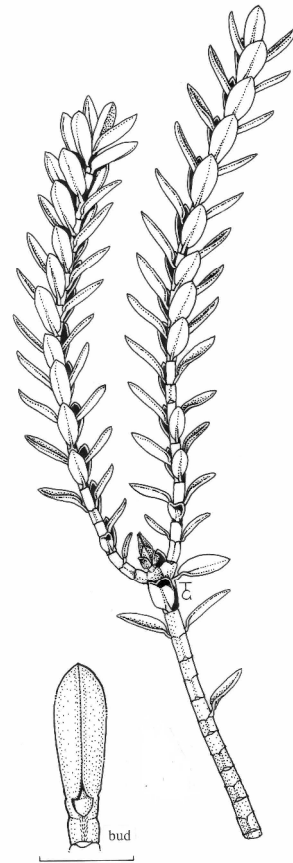
Raukaua anomalus
Tim Galloway



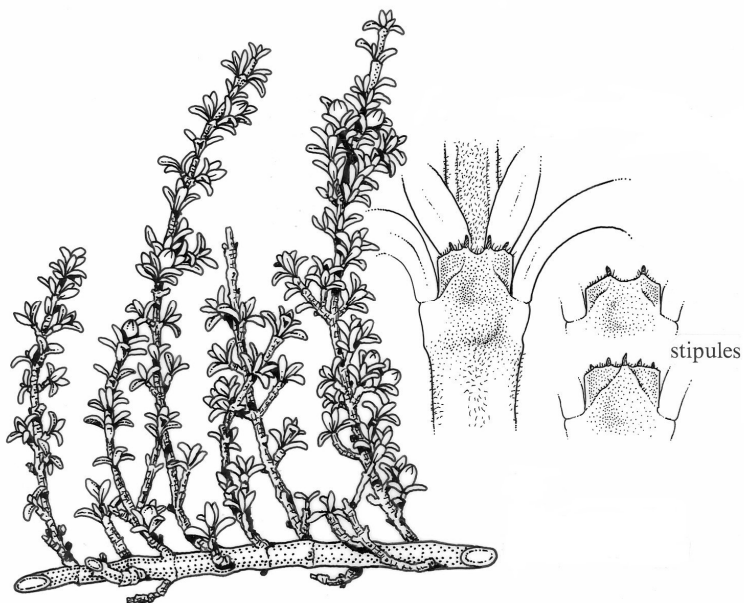
Pittosporum divaricatum
Tim Galloway



Discaria toumatou
Tim Galloway



Hebe odora
Tim Galloway



Coprosma fowerakeri
Tim Galloway

NOTES

FLOWERING PLANTS MONOCOTYLEDONS

New Zealand Plants Database (http://nzflora.landcareresearch.co.nz)	Habitat	Common name	Burrows (1986)
FLOWERING PLANTS: MONOCOTYLEDONS			ANGIOSPERMAE : MONOCOTYLEDONAE
Alstroemeriaceae			
* <i>Alstroemeria aurea</i> Graham	M, h	Peruvian lily	* <i>Alstroemeria aurantiaca</i> D. Don
Asphodelaceae			
<i>Bulbinella gibbsii</i> Cockayne var. <i>balanifera</i> L.B.Moore	Sa, h	Bog lily, Maori onion	<i>Bulbinella gibbsii</i> Cock. var. <i>balanifera</i> Moore
Asteliaceae			
<i>Astelia fragrans</i> Colenso	L, M, f	Bush lily	<i>Astelia fragrans</i> Col.
<i>Astelia linearis</i> Hook.f.	M, Sa, A, h includes bog		<i>A. linearis</i> Hook. f.
<i>Astelia nervosa</i> Hook.f.	M, Sa, f, s, h		<i>A. nervosa</i> Hook. f. (= <i>A.</i> <i>cockaynei</i> (c))
<i>Astelia nivicola</i> Cockayne ex	A, h		<i>A. nivicola</i> Cock.

Cheeseman			
<i>Astelia petriei</i> Cockayne	A, h		<i>A. petriei</i> Cock.
Centrolepidaceae			CENTROLEPIDACEAE
<i>Centrolepis ciliata</i> (Hook.f.) Druce	Sa, h bog		<i>Centrolepis ciliata</i> (Hook. f.) Druce
<i>Gaimardia setacea</i> Hook.f.	Sa, h bog		<i>Gaimardia setacea</i> Hook. f.
Convallariaceae			
* <i>Polygonatum ×hybridum</i> Brügger (<i>P. multiflorum</i> All. × <i>odoratum</i> (Mill.) Druce)	L, s	Solomon's seal	* <i>Polygonatum multiflorum</i> (L.) All. × <i>P. odoratum</i> (Mill.) Druce
Cyperaceae			CYPERACEAE
<i>Carex acicularis</i> Boott	A, h		<i>Carex acicularis</i> Boott in Hook. f.
<i>Carex berggrenii</i> Petrie	Sa, h		<i>C. berggrenii</i> Petrie
<i>Carex breviculmis</i> R.Br.	M, h		<i>C. breviculmis</i> R. Br.
<i>Carex buchananii</i> Berggr.	M, h		<i>C. buchananii</i> Berggr.

<i>Carex cirrhosa</i> Berggr.	M, h wet ground		<i>C. cirrhosa</i> Berggr.
<i>Carex colensoi</i> Boott	M, h		<i>C. colensoi</i> Boott in Hook. f.
<i>Carex comans</i> Berggr.	M, h		<i>C. comans</i> Berggr.
<i>Carex coriacea</i> Hamlin	M, h swamp	Cutty grass	<i>C. coriacea</i> (Cheesem.) Hamlin
<i>Carex diandra</i> Schrank	M, h swamp		<i>C. diandra</i> Schrank
<i>Carex dipsacea</i> Berggr.	M, h wet ground		<i>C. dipsacea</i> Berggr.
<i>Carex dissita</i> Sol. ex Boott	M, f wet ground		<i>C. dissita</i> Sol. ex Boott in Hook. f.
* <i>Carex divulsa</i> Stokes	L, h		* <i>C. divulsa</i> Good.
<i>Carex echinata</i> Murray	M, Sa, h bog	Star sedge	<i>C. echinata</i> Murr.
<i>Carex flaviformis</i> Nelves	M, h bog		<i>C. flaviformis</i> Nelves
<i>Carex gaudichaudiana</i> Kunth	M, Sa, A, h bog		<i>C. gaudichaudiana</i> Kunth
<i>Carex goyenii</i> Petrie	M, Sa, s, h		<i>C. goyenii</i> Petrie
<i>Carex inversa</i> R.Br.	M, h		<i>C. inversa</i> R. Br.
<i>Carex lachenalii</i> Schkuhr	A, h late snow areas		<i>C. lachenalii</i> Schkuhr.
<i>Carex lessoniana</i> Steud.	L, M, s		<i>C. lessoniana</i> Steud.

* <i>Carex ovalis</i> Gooden.	M, h		* <i>C. ovalis</i> Gooden.
<i>Carex petriei</i> Cheeseman	M, h wet ground		<i>C. petriei</i> Cheesem.
<i>Carex pyrenaica</i> var. <i>cephalotes</i> (F.Muell.) Kük.	A, h late snow areas		<i>C. pyrenaica</i> Wahl. var. <i>cephalotes</i> (Muell.) Kük.
<i>Carex secta</i> Boott	L, M, h swamp, lake	Pukio, niggerhead	<i>C. secta</i> Boott in Hook. f.
<i>Carex sinclairii</i> Boott	L, M, Sa, h swamp		<i>C. sinclairii</i> Boott in Cheesem.
<i>Carex virgata</i> Sol. ex Boott	M, h swamp	Swamp sedge	<i>C. virgata</i> Soland.
<i>Carex wakatipu</i> Petrie	M, Sa, h		<i>C. wakatipu</i> Petrie
<i>Carpha alpina</i> R.Br.	M, Sa, A, h bog		<i>Carpha alpina</i> R. Br.
<i>Eleocharis acuta</i> R.Br.	M, Sa, h pond	Spike rush	<i>Eleocharis acuta</i> R. Br.
<i>Eleocharis gracilis</i> R.Br.	M, h wet ground		<i>E. gracilis</i> R. Br.
<i>Gahnia pauciflora</i> Kirk	M, f	Gahnia	<i>Gahnia pauciflora</i> Kirk
<i>Gahnia procera</i> J.R.Forst. & G.Forst.	M, Sa, f		<i>G. procera</i> Forst.
<i>Isolepis aucklandica</i> Hook.f.	M, Sa, A, h wet ground		<i>Scirpus aucklandicus</i> Boeck.
<i>Isolepis caligenis</i> (V.J.Cook) Soják	Sa, h		<i>S. caligenus</i> Cook

<i>Isolepis habra</i> (Edgar) Soják	M, Sa, h wet ground		<i>S. habrus</i> Edgar
<i>Oreobolus impar</i> Edgar	M, Sa, h includes wet ground		<i>Oreobolus impar</i> Edgar
<i>Oreobolus pectinatus</i> Hook.f.	M, Sa, A, h bog	Comb sedge	<i>O. pectinatus</i> Hook. f.
<i>Oreobolus strictus</i> Berggr.	M, Sa, h bog		<i>O. strictus</i> Berggr.
<i>Schoenus pauciflorus</i> (Hook.f.) Hook.f.	L, M, Sa, A, h flush and other wet sites	Sedge tussock	<i>Schoenus pauciflorus</i> Hook. f.
<i>Uncinia affinis</i> (C.B.Clarke) Hamlin	M, f, s		<i>Uncinia affinis</i> (Clarke) Hamlin
<i>Uncinia angustifolia</i> Hamlin	M, f		<i>U. angustifolia</i> (Kük.) Hamlin
<i>Uncinia caespitosa</i> Boott	Sa, A, s, h		<i>U. caespitosa</i> Boott in Hook. f.
<i>Uncinia clavata</i> (Kük.) Hamlin	M, f		<i>U. clavata</i> (Kük.) Hamlin
<i>Uncinia divaricata</i> Boott	Sa, A, s, h		<i>U. divaricata</i> Boott in Hook. f.
<i>Uncinia drucei</i> Hamlin	A, h		<i>U. drucei</i> Hamlin
<i>Uncinia ferruginea</i> Boott	M, f		<i>U. ferruginea</i> Boott in Hook. f.
<i>Uncinia filiformis</i> Boott	M, f		<i>U. filiformis</i> Boott in Hook. f.

<i>Uncinia fuscovaginata</i> Kük.	Sa, A, s, h		<i>U. fusco-vaginata</i> Kük.
<i>Uncinia involuta</i> Hamlin	M, f		<i>U. involuta</i> Hamlin
<i>Uncinia nervosa</i> Boott	M, s		<i>U. nervosa</i> Boott in Hook. f.
<i>Uncinia rubra</i> Boott	M, h		<i>U. rubra</i> Boott in Hook. f.
<i>Uncinia rupestris</i> Raoul	M, f		<i>U. rupestris</i> Raoul
<i>Uncinia scabra</i> Boott	M, f		<i>U. scabra</i> Boott in Hook. f.
<i>Uncinia silvestris</i> Hamlin	M, f		<i>U. silvestris</i> Hamlin
<i>Uncinia sinclairii</i> Boott	M, f, s		<i>U. sinclairii</i> Boott in Hook. f.
<i>Uncinia uncinata</i> (L.f.) Kük.	L, M, Sa, f, s	Hook sedge	<i>U. uncinata</i> Kük.
<i>Uncinia viridis</i> (C.B.Clarke) Edgar	Sa, A, h		<i>U. viridis</i> (C.B. Clarke) Edgar
Hemerocallidaceae			
<i>Herpolirion novae-zelandiae</i> Hook.f.	M, h wet ground	Sky lily	<i>Herpolirion novae-zelandiae</i> Hook. f.
<i>Phormium cookianum</i> Le Jol.	M, Sa, f, s	Mountain flax	<i>Phormium cookianum</i> Le Jolis (= <i>P. colensoi</i> (c))
<i>Phormium tenax</i> J.R.Forst. &	M, h lake margin	Flax, harakeke	<i>P. tenax</i> J.R. et G. Forst.

G.Forst.			
			PHORMIACEAE
Hyacinthaceae			
* <i>Hyacinthoides non-scripta</i> (L.) Rothm. × <i>hispanica</i> (Miller) Rothm.	L, h	Blue bell	* <i>Hyacinthoides</i> (= <i>Endymion</i> , <i>Scilla</i> (a)) <i>hispanica</i> (Mill.) Rothm. × <i>H. non-scripta</i> (L.) Rothm.
Iridaceae			IRIDACEAE
* <i>Crocasmia</i> × <i>crocosmiiflora</i> (G.Nicholson) N.E.Br. (<i>C. aurea</i> (Pappe ex Hook.) Planch. × <i>pottsii</i> (Baker) N.E.Br.)	L, h	Montbretia	* <i>Crocasmia aurea</i> Planch. × <i>C. pottsii</i> (Baker) N.E. Br.
<i>Libertia peregrinans</i> ?	L, f	Native iris	<i>Libertia peregrinans</i> Cock. & Allan
<i>Libertia micrantha</i> A.Cunn.	M, f		<i>L.</i> (= <i>Sisyrinchium</i> (b)) <i>pulchella</i> (R.Br.) Spreng.
Juncaceae			JUNCACEAE
<i>Juncus antarcticus</i> Hook.f.	M, Sa, s, h wet ground	Dwarf rush	<i>Juncus antarcticus</i> Hook. f.

* <i>Juncus articulatus</i> L.	L, M, h swamp	Jointed rush	* <i>J. articulatus</i> L.
* <i>Juncus bufonius</i> L.	M, h	Toad rush	* <i>J. bufonius</i> L.
* <i>Juncus bulbosus</i> L.	M, h wet ground	Bulbous rush	* <i>J. bulbosus</i> L.
* <i>Juncus conglomeratus</i> L.	M, h wet ground		* <i>J. conglomeratus</i> L.
<i>Juncus edgariae</i> L.A.S.Johnson & K.L.Wilson	L, M, h wet ground		<i>J. gregiflorus</i> Johnson
* <i>Juncus effusus</i> L.	L, M, h wet ground	Soft rush	* <i>J. effusus</i> L.
* <i>Juncus ensifolius</i> Wikstr.	M, h wet ground		* <i>J. ensifolius</i> Wikstr.
<i>Juncus novae-zelandiae</i> Hook.f.	M, Sa, A, h wet ground		<i>J. novae-zelandiae</i> Hook. f.
<i>Juncus pusillus</i> Buchenau	Sa, A, h wet ground		<i>J. pusillus</i> Buch.
<i>Juncus sarophorus</i> L.A.S.Johnson	L, h wet ground		<i>J. sarophorus</i> Johnson
* <i>Juncus tenuis</i> Willd.	M, h		* <i>J. tenuis</i> Willd.
<i>Luzula banksiana</i> Meyer var. <i>migrata</i> (Buchenau) Edgar	M, Sa, s, h	Woodrush	<i>Luzula banksiana</i> Meyer var. <i>migrata</i> Edgar
<i>Luzula banksiana</i> × <i>pumila</i>	A		<i>L. banksiana</i> × <i>L. pumila</i>
<i>Luzula colensoi</i> Hook.f.	A, o stony debris		<i>L. colensoi</i> Hook. f.

<i>*Luzula congesta</i> (Thuill.) Lej.	L, h		<i>*L. congesta</i> (Thuill.) Lej.
<i>Luzula crinita</i> Hook.f. var. <i>petrieana</i> (Buchenau) Edgar	A, h		<i>L. crinita</i> Hook. f. var. <i>petriana</i> (Buch.) Edgar
<i>Luzula picta</i> A.Rich. var. <i>picta</i>	M, s, h		<i>L. picta</i> A. Rich. var. <i>picta</i>
<i>Luzula picta</i> var. <i>limosa</i> Edgar	M, s, h includes wet ground		<i>L. picta</i> var. <i>limosa</i> Edgar
<i>Luzula pumila</i> Hook.f.	A, Sn, o stony debris		<i>L. pumila</i> Hook. f.
<i>Luzula rufa</i> Edgar var. <i>rufa</i>	M, h		<i>L. rufa</i> Edgar var. <i>rufa</i>
<i>Luzula rufa</i> var. <i>albicomans</i> Edgar	M, h, o stony debris		<i>L. rufa</i> var. <i>albicomans</i> Edgar
<i>Luzula traversii</i> (Buchenau) Cheeseman	M, h		
<i>Marsippospermum gracile</i> (Hook.f.) Buchenau	A, h late snow areas	Alpine rush	<i>Marsippospermum gracile</i> Hook. f.
Lemnaceae			LEMNACEAE
<i>Lemna minor</i> L.	M, o pond	Duckweed	<i>Lemna minor</i> L.
Liliaceae			LILIACEAE

<i>*Lilium lancifolium</i> Thunb.	L, s	Tiger lily	<i>*Lilium tigrinum</i> Ker-Gawl
Lomandraceae			AGAVACEAE
<i>Arthropodium candidum</i> Raoul	M, f	Star lily	<i>Arthropodium candidum</i> Raoul.
<i>Cordyline banksii</i> Hook.f.	M, f	Ti ngahere	
<i>Cordyline indivisa</i> (G.Forst.) Steud.	M, f	Broad-leaved cabbage tree	<i>Cordyline indivisa</i> (Forst. f.) Steud.
Luzuriagaceae			PHILESIACEAE
<i>Luzuriaga parviflora</i> (Hook.f.) Kunth	M, Sa, f	Lantern berry	<i>Luzuriaga parviflora</i> (Hook. f.) Kunth
Orchidaceae			ORCHIDACEAE
<i>Adenochilus gracilis</i> Hook.f.	M, f		<i>Adenochilus gracilis</i> Hook. f.
<i>Aporostylis bifolia</i> (Hook.f.) Rupp & Hatch	M, Sa, A, s, h bog	Odd-leaved orchid	<i>Aporostylis bifolia</i> (Hook. f.) Rupp & Hatch
<i>Earina autumnalis</i> (G.Forst.) Hook.f.	L, f trees	Easter orchid	<i>Earina autumnalis</i> (Forst. f.) Hook. f.
<i>Gastrodia cunninghamii</i> Hook.f.	M, f		<i>Gastrodia cunninghamii</i> Hook. f.

<i>Hymenochilus muticus</i> (R.Br.) D.L.Jones & M.A.Clem.	M, h		<i>P. mutica</i> R. Br.
<i>Microtis oligantha</i> L.B.Moore	M, h wet ground		<i>Microtis oligantha</i> Moore
<i>Microtis unifolia</i> (G.Forst.) Rchb.f.	M, h	Grassland orchid	<i>M. unifolia</i> Reichb. f.
<i>Nematoceras macranthum</i> Hook.f.	M, f, s	Spider orchid	<i>Corybas macranthus</i> (Hook. f.) Reichb. f.
<i>Nematoceras rivulare</i> (A.Cunn.) Hook.f.	L, f		<i>C. rivularis</i> (A. Cunn.) Reichb. f.
<i>Nematoceras trilobum</i> Hook.f.	L, M, f, s		<i>C. trilobus</i> (Hook. f.) Reichb. f.
<i>Prasophyllum colensoi</i> Hook.f.	M, h		<i>Prasophyllum colensoi</i> Hook. f.
<i>Pterostylis areolata</i> Petrie	M, s	Greenhood	<i>Pterostylis areolata</i> Petrie
<i>Pterostylis australis</i> Hook.f.	M, f, s		<i>P. australis</i> Hook. f.
<i>Pterostylis banksii</i> A.Cunn.	M, s		<i>P. banksii</i> A. Cunn. in Hook.
<i>Pterostylis irsoniana</i> Hatch	M, s, h		<i>P. irsoniana</i> Hatch
<i>Pterostylis montana</i> Hatch	M, s		<i>P. montana</i> Hatch
<i>Pterostylis oliveri</i> Petrie	M, s		<i>P. oliveri</i> Petrie
<i>Pterostylis venosa</i> Colenso	M, Sa, s		<i>P. venosa</i> Col.

<i>Simpliglottis cornuta</i> (Hook.f.) Szlach.	M, f		<i>Chiloglottis cornuta</i> Hook. f.
<i>Singularibas oblongus</i> (Hook.f.) Molloy, D.L.Jones & M.A.Clem.	M, f		<i>C. oblongus</i> (Hook. f.) Reichb. f.
<i>Stegostyla lyallii</i> (Hook.f.) D.L.Jones & M.A.Clem.	M, s, h		<i>Caladenia lyallii</i> Hook. f.
<i>Thelymitra hatchii</i> L.B.Moore	M, h	Blue sun orchid	<i>Thelymitra hatchii</i> Moore
<i>Thelymitra longifolia</i> J.R.Forst. & G.Forst.	M, h	White sun orchid	<i>T. longifolia</i> Forst.
<i>Thelymitra venosa</i> R.Br.	M, h flush, bog	Veined sun orchid	<i>T. venosa</i> R. Br.
<i>Waireia stenopetala</i> (Hook.f.) M.A.Clem., D.L.Jones & Molloy	M, Sa, A, h bog		<i>Lyperanthus antarcticus</i> Hook. f.
<i>Winika cunninghamii</i> (Lindl.) M.A.Clem., D.L.Jones & Molloy	L, f trees	Slender canes	<i>Dendrobium cunninghamii</i> Lindl.
Poaceae			POACEAE
* <i>Agrostis capillaris</i> L.	L, M, Sa, h	Browntop	* <i>A. capillaris</i> L. (= <i>A. tenuis</i> (c))
<i>Agrostis dyeri</i> Petrie	A, h		<i>Agrostis dyeri</i> Petrie
<i>Agrostis imbecilla</i> Zotov	A, h		<i>A. imbecilla</i> Zotov.

<i>Agrostis magellanica</i> Lam.	A, h		<i>A. magellanica</i> Lam.
<i>Agrostis pallescens</i> Cheeseman	M, Sa, h		<i>A. pallescens</i> Cheesem.
<i>Agrostis personata</i> Edgar	M, Sa, h		<i>A. parviflora</i> R. Br.
* <i>Agrostis stolonifera</i> L.	M, h	Creeping bent	* <i>A. stolonifera</i> L.
<i>Agrostis subulata</i> Hook.f.	A, h, o stony debris		<i>A. subulata</i> Hook. f.
* <i>Aira caryophyllea</i> L.	L, M, h, o stony debris	Silvery hairgrass	* <i>Aira caryophyllea</i> L.
* <i>Alopecurus geniculatus</i> L.	L, M, h wet ground	Kneed foxtail	* <i>Alopecurus geniculatus</i> L.
* <i>Anthoxanthum odoratum</i> L.	L, M, h	Sweet vernal	* <i>Anthoxanthum odoratum</i> L.
* <i>Arrhenatherum elatius</i> subsp. <i>bulbosum</i> (Willd.) Schübl. & G.Martens	M, h	Onion twitch	* <i>Arrhenatherum elatius</i> (L.) Beauv. ssp. <i>bulbosum</i> (Willd.) Spenner
<i>Australopyrum enysii</i> (Kirk) Connor	Sa, h		<i>Elymus</i> (= <i>Agropyron</i> (c)) <i>enysii</i> (Kirk) Löve & Connor
* <i>Avena sativa</i> L.	L, h	Oat	* <i>Avena sativa</i> L.
* <i>Briza minor</i> L.	L, h wet ground	Shivery grass	* <i>Briza minor</i> L.
* <i>Bromus hordeaceus</i> L.	M, h stony debris	Soft brome	* <i>Bromus mollis</i> L.

<i>Chionochloa australis</i> (Buchanan) Zotov	A, h	Carpet grass	<i>Chionochloa australis</i> (Buchanan) Zotov
<i>Chionochloa australis</i> × <i>crassiuscula</i> possibly	A, h		<i>C. sp. aff. australis</i>
<i>Chionochloa conspicua</i> (G.Forst.) Zotov	M, Sa, f, s	Plumed tussock grass	<i>C. conspicua</i> (Forst. f.) Zotov
<i>Chionochloa crassiuscula</i> subsp. <i>torta</i> Connor	A, h	Curly snow-tussock	<i>C. crassiuscula</i> (Kirk) Zotov
<i>Chionochloa flavescens</i> subsp. <i>hirta</i> Connor	Sa, A, s, h	Broad-leaved snow-tussock	<i>C. flavescens</i> (Hook. f.) Zotov sens. lat.
<i>Chionochloa macra</i> Zotov	Sa, A, h	Slim snow-tussock	<i>C. macra</i> Zotov
<i>Chionochloa oreophila</i> (Petrie) Zotov	A, h late snow areas	Snow patch grass	<i>C. oreophila</i> (Petrie) Zotov
<i>Chionochloa oreophila</i> × <i>crassiuscula</i> possibly	A, h late snow areas		<i>C. oreophila</i> var. <i>elata</i> (Petrie) Zotov
<i>Chionochloa pallens</i> subsp. <i>pilosa</i> Connor	A, s, h	Midribbed snow-tussock	<i>C. pallens</i> Zotov
<i>Chionochloa rubra</i> subsp. <i>cuprea</i> Connor	M, Sa, s, h	Red tussock	<i>C. rubra</i> Zotov
<i>Chionochloa rubra</i> × <i>flavescens</i>	Sa, h		<i>C. rubra</i> × <i>C. flavescens</i>
<i>Cortaderia richardii</i> (Endl.) Zotov	L, h	Toetoe	<i>Cortaderia richardii</i> (Endl.) Zotov

* <i>Cynosurus cristatus</i> L.	M, h	Crested dogtail	* <i>Cynosurus cristatus</i> L.
* <i>Dactylis glomerata</i> L.	M, h	Cocksfoot	* <i>Dactylis glomerata</i> L.
<i>Deschampsia chapmanii</i> Petrie	M, h		<i>D. novae-zelandiae</i> Petrie (= <i>D. chapmanii</i> (b))
* <i>Deschampsia flexuosa</i> (L.) Trin.	M, h, o stony debris	Wavy hair grass	* <i>Deschampsia flexuosa</i> Trin.
<i>Deyeuxia aucklandica</i> (Hook.f.) Zotov	Sa, A, h bog		<i>D. aucklandica</i> (Hook. f.) Zotov (= <i>D. setifolia</i> (c))
<i>Deyeuxia avenoides</i> (Hook.f.) Buchanan	M, h	Mountain oat grass	<i>Deyeuxia avenoides</i> Buch.
<i>Dichelachne crinita</i> (L.f.) Hook.f.	M, h	Plume grass	<i>Dichelachne crinita</i> Hook. f.
<i>Elymus solandri</i> (Steud.) Connor	M, h	Blue grass	<i>E. rectisetus</i> (Nees) Löve & Connor (= <i>Agropyron</i> <i>scabrum</i>) (c))
* <i>Elytrigia repens</i> (L.) Nevski	M, h	Twitch, couch	* <i>Elytrigia</i> (= <i>Agropyron</i> (c)) <i>repens</i> (L.) Nevski
<i>Festuca madida</i> Connor	Sa, A, h wet ground		<i>F. sp. aff. rubra</i>
<i>Festuca matthewsii</i> (Hack.) Cheeseman	Sa, h		<i>F. matthewsii</i> Cheesem.
<i>Festuca novae-zelandiae</i> (Hack.) Cockayne	M, h	Fescue tussock, hard tussock	<i>F. novae-zelandiae</i> Cock.
* <i>Festuca rubra</i> L.	M, h	Red fescue	* <i>F. rubra</i> L.

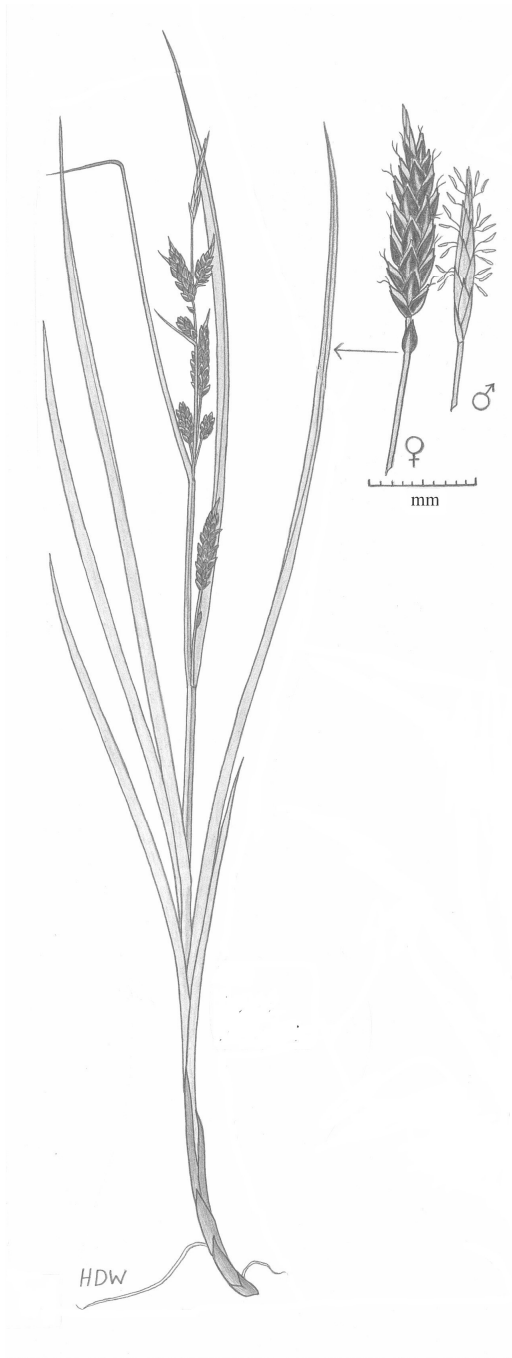
<i>*Glyceria fluitans</i> (L.) R.Br.	M, h pond		<i>*Glyceria fluitans</i> (L.) R. Br.
<i>Hierochloe cuprea</i> Zotov	M, Sa, h		<i>Hierochloe cuprea</i> Zotov
<i>Hierochloe novae-zelandiae</i> Gand.	Sa, h bog		<i>H. novae-zelandiae</i> Gand.
<i>Hierochloe recurvata</i> (Hack.) Zotov	A, h		<i>H. recurvata</i> (Cheesem.) Zotov
<i>Hierochloe redolens</i> (Vahl) Roem. & Schult.	M, h	Holy grass, karetu	<i>H. redolens</i> R. Br
<i>*Holcus lanatus</i> L.	M, h	Yorkshire fog	<i>*Holcus lanatus</i> L.
<i>*Holcus mollis</i> L.	M, h	Creeping fog	<i>*H. mollis</i> L.
<i>Koeleria cheesemanii</i> (Hack.) Petrie	A, Sn, h, o stony debris		<i>Koeleria cheesemanii</i> (Hack.) Petrie
<i>Koeleria novozelandica</i> Domin	M, h, o stony debris		<i>K. novo-zelandica</i> Domin
<i>Lachnagrostis lyallii</i> (Hook.f.) Zotov	M, Sa, A, s, h, o stony debris		<i>L. filiformis</i> var. <i>semiglabra</i> (Hack, in Cheesem.) Zotov
<i>*Lolium multiflorum</i> Lam.	M, h	Italian ryegrass	<i>*L. multiflorum</i> Lam.
<i>*Lolium perenne</i> L.	M, h	Perennial ryegrass	<i>*Lolium perenne</i> L.
<i>Microlaena avenacea</i> (Raoul) Hook.f.	L, M, f	Bush rice grass	<i>Microlaena avenacea</i> Hook. f.

<i>*Phleum pratense</i> L.	M, h	Timothy	<i>*Phleum pratense</i> L.
<i>*Poa annua</i> L.	L, M, h	Annual poa	<i>*Poa annua</i> L.
<i>Poa breviglumis</i> Hook.f.	M, f, s, h		<i>P. breviglumis</i> Hook. f.
<i>Poa buchananii</i> Zotov	Sa, o scree		<i>P. buchananii</i> (Berggr.) Zotov (= <i>P. sclerophylla</i> (c))
<i>Poa cita</i> Edgar	M, h	Silver tussock	<i>P. laevis</i> R. Br.
<i>Poa cockayneana</i> Petrie	Sa, A, h avalanche path	Avalanche grass	<i>P. cockayniana</i> Petrie
<i>Poa colensoi</i> Hook.f.	M, Sa, A, h	Blue tussock	<i>P. colensoi</i> Hook. f.
<i>Poa dipsacea</i> Petrie	A, h wet ground		<i>P. dipsacea</i> Petrie
<i>Poa hesperia</i> Edgar	Sa, A, h		
<i>Poa imbecilla</i> Spreng.	M, f	Weak grass	<i>P. imbecilla</i> Spreng.
<i>Poa kirkii</i> Buchanan	Sa, A, h		<i>P. kirkii</i> Buch.
<i>Poa lindsayi</i> Hook.f.	M, o stony debris		<i>P. lindsayi</i> Hook. f.
<i>Poa novae-zelandiae</i> Hack.	M, Sa, A, h, o, rock, stony debris	Drooping poa	<i>P. novae-zelandiae</i> Hack.
<i>*Poa pratensis</i> L.	M, h	Meadow grass, kentucky bluegrass	<i>*P. pratensis</i> L.

<i>Poa pusilla</i> Berggr.	M, Sa, A, h includes wet ground		<i>P. pusilla</i> Berggr.
<i>Poa sublimis</i> Edgar	A, o stony debris		<i>P. sp. aff. exigua</i> Hook. f.
<i>Poa subvestita</i> (Hackel) Edgar	M, Sa, A, o rock, cliff		
* <i>Poa trivialis</i> L.	M, h	Rough-stalked poa	* <i>P. trivialis</i> L.
<i>Pyrrhanthera exigua</i> (Kirk) Zotov	M, h		<i>Pyrrhanthera exigua</i> (Kirk) Zotov
<i>Rytidosperma buchananii</i> (Hook.f.) Connor & Edgar	M, h		<i>Rytidosperma</i> (= <i>Notodanthonia</i> (c)) <i>buchananii</i> Hook. f.) Connor & Edgar
<i>Rytidosperma gracile</i> (Hook.f.) Connor & Edgar	M, s, h		<i>R.</i> (= <i>Notodanthonia</i> (c)) <i>gracile</i> (Hook. f.) Connor & Edgar
<i>Rytidosperma nigricans</i> (Petrie) Connor & Edgar	Sa, h bog		<i>R.</i> (= <i>Notodanthonia</i> (c)) <i>nigricans</i> (Petrie) Connor & Edgar
<i>Rytidosperma setifolium</i> (Hook.f.) Connor & Edgar	M, Sa, A, h, o stony debris	Mountain danthonia	<i>R.</i> (= <i>Notodanthonia</i> (c)) <i>setifolium</i> (Hook. f.) Connor & Edgar
<i>Rytidosperma unarede</i> (Raoul) Connor & Edgar	M, h		<i>R.</i> (= <i>Notodanthonia</i> (c)) <i>unarede</i> (Raoul) Connor & Edgar
* <i>Schedonorus arundinaceus</i> (Schreb.) Dumort.	L, h	Tall fescue	* <i>Festuca arundinacea</i> Schreb.

<i>Stenostachys gracilis</i> (Hook.f.) Connor	M, f, s		<i>E. narduroides</i> (Turcz.) Löve & Connor (= <i>Cockaynea gracilis</i>) (c))
<i>Trisetum lepidum</i> Edgar	M, Sa, s, h		<i>Trisetum</i> sp. aff. <i>antarcticum</i> Trin.
<i>Trisetum spicatum</i> (L.) K.Richt.	A, Sn, h, o stony debris		<i>T. spicatum</i> (L.) Richt.
<i>Trisetum tenellum</i> (Petrie) A.W.Hill	M, h, o stony debris		<i>T. antarcticum</i> var. <i>tenellum</i> Petrie
<i>Trisetum youngii</i> Hook.f.	A, h		<i>T. youngii</i> Hook. f.
* <i>Vulpia bromoides</i> (L.) Gray	L, M, h, o stony debris	Vulpia hairgrass	* <i>Vulpia bromoides</i> (L.) Gray
<i>Zotovia colensoi</i> (Hook.f.) Edgar & Connor	A, h		<i>M. colensoi</i> (Hook. f.) J.C. Smith
Potamogetonaceae			POTAMOGETONACEAE
<i>Potamogeton cheesemanii</i> A.Benn.	M, h lake, stream	Red pondweed	<i>Potamogeton cheesemanii</i> Benn.
<i>Potamogeton suboblongus</i> Hagstr.	M, h bog, pools		<i>P. suboblongus</i> Hagstr.
			LILIACEAE
Restionaceae			RESTIONACEAE
<i>Empodisma minus</i> (Hook.f.)	M, h bog	Wire rush	<i>Empodisma</i> (= <i>Calorophus</i> (a)) <i>minus</i> (Hook. f.)

L.A.S.Johnson & D.F.Cutler			Johnson & Cutler
Smilacaceae			SMILACACEAE
<i>Ripogonum scandens</i> J.R.Forst. & G.Forst.	L, f	Supplejack, kareao	<i>Ripogonum scandens</i> J.R. et G. Forst.



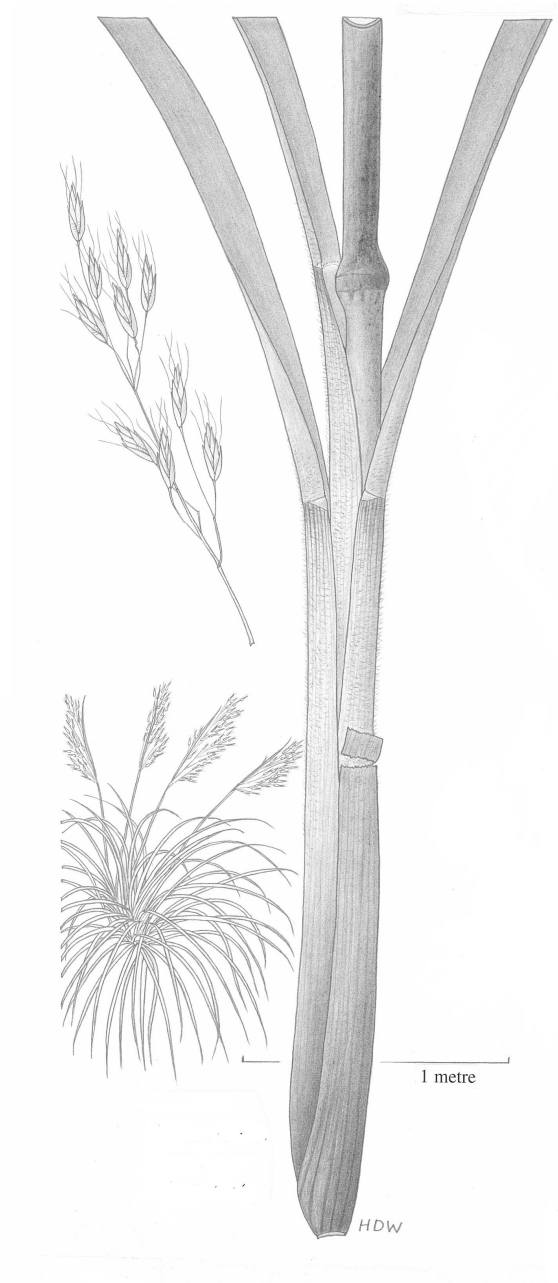
Carex sinclairii
Hugh Wilson



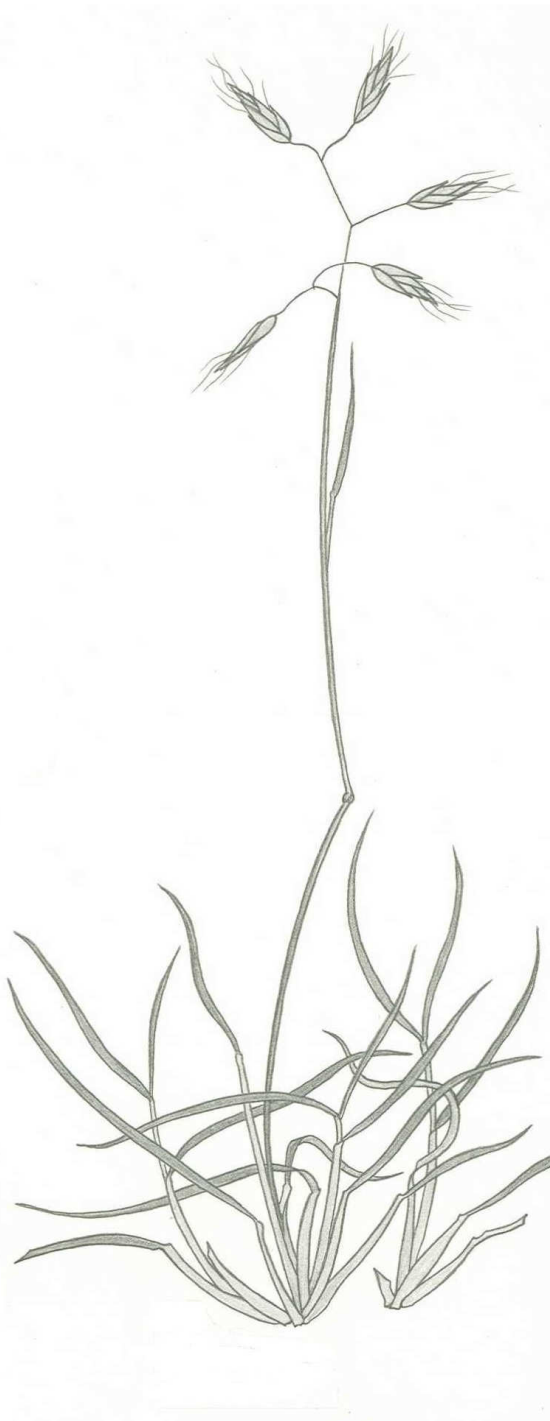
Carpha alpina
Hugh Wilson



Uncinia divaricata
Hugh Wilson



Chionochloa flavescens subsp. *hirta*
Hugh Wilson



Chionochloa oreophila
Hugh Wilson



Zotovia colensoi
Hugh Wilson

HDW



Trisetum lepidum
Hugh Wilson



Poa sublimis Mt B'limit, 6000ft.
Herbarium specimen CHR 25234

ACKNOWLEDGMENTS

The Royal Society as copyright holder gave permission to use the original paper. We are indebted to staff of Landcare Research, Lincoln: Aaron Wilton, keeper of the Allan Herbarium for the use of the collections, Jane Cruickshank for searching the herbarium data base, Murray Dawson who in his own time adapted and reordered the original list, correlated the 1986 nomenclature with the New Zealand Plants Database and provided numerous computer skills subsequently, Deborah Redmond and Tanya Webster who scanned the illustrations, and Kerry Ford for introducing Gary Houlston who became our technical editor. The keepers of the herbaria at the School of Biological Sciences, University of Canterbury, and at Arthur's Pass National Park Headquarters are thanked for access to their collections.

For illustrations we thank the family of the late Derek Cook for the use of his colour prints, and Hugh D. Wilson and Tim Galloway for their line drawings. The silhouette of *Blechnum montanum* is reproduced from "New Zealand Ferns and Allied Plants" edition 2, 2000 by Patrick J. Brownsey and John C. Smith-Dodsworth. The remaining drawings of ferns are reproduced from "A Book of Ferns" edition 2, 1959 by Greta Stevenson. The painting of *Ranunculus godleyanus* is based on a photograph by Mike Harding. The map of the Park was prepared by Stephen Ferriss, Spatial Information Management, Department of Conservation, Canterbury Conservancy.

We are grateful to the N.S. and N.E. Sutherland Trust for a grant towards printing costs.

REFERENCES

- Burrows, C. J. 1967: Progress in the study of South Island alpine vegetation. *Proceedings of the New Zealand Ecological Society* 14: 8-13.
- Burrows, C.J. 1986: Botany of Arthur's Pass National Park, South Island, New Zealand. 1. History of botanical studies and checklist of the vascular flora. *New Zealand Journal of Botany* 24: 9-68.
- Cronquist, A. 1988: The Evolution and Classification of Flowering Plants. 2nd ed. The New York Botanic Gardens, New York.
- Kramer, K.U., Green, P.S. 1990: The Families and Genera of Vascular Plants. Vol. 1. Pteridophytes and Gymnosperms. Springer-Verlag, Berlin.
- Kubitzki, K. ed. 1998: The Families and Genera of Vascular Plants. Flowering Plants. Monocotyledons Parts 3 & 4. Springer, Berlin.

INDEX TO COMMON NAMES

Where a common name is applied to multiple species in a genus only
the first entry in the text is indexed.

ADDER'S TONGUE	16
ALLSEED	40
ALPINE RUSH	90
ALPINE WILLOWHERB	54
ALSEUOSMIA	25
ANEMONE	58
ANISEED	26
ANNUAL MOUSE-EAR CHICKWEED	40
ANNUAL POA	98
APPLE	61
APPLE MINT	50
AVALANCHE GRASS	98
BARBERRY	37
BIDIBID	60
BITTER CRESS	38
BLACK HARD FERN	11
BLACK MEDIC	47
BLACKBERRY	61
BLADDER FERN	12
BLADDERWORT	51
BLUE BELL	88
BLUE GRASS	96
BLUE SUN ORCHID	93
BLUE TUSsock	98
BOG HEBE	66
BOG LILY	82
BOG PINE	22
BOG STITCHWORT	41
BOXWOOD	66
BRACKEN	12
BRISTLE FILMY	15
BROAD LEAVED-PLANTAIN	56
BROADLEAF	43
BROAD-LEAVED CABBAGE TREE	91
BROAD-LEAVED DOCK	57
BROAD-LEAVED SNOW-TUSsock	95
BROOM	47
BROWNTOP	93
BUDDLEIA	39
BULBOUS RUSH	89
BUSH LAWYER	61

BUSH LILY	82
BUSH RICE GRASS	97
BUSH SNOWBERRY	45
CALIFORNIAN THISTLE	31
CARPET GRASS	95
CASSINIA	35
CATSEAR	33
CEDAR	21
CELERY PINE	21
CENTAURY	48
CHERRY PLUM	61
CHICKWEED	41
CLEAVERS	64
CLUBMOSS	9
COCKSFOOT	96
COLTSFOOT	37
COMB FERN	17
COMB SEDGE	86
COROKIA	42
COTTON PLANT	30
COUCH	96
CRACK WILLOW	65
CRAPE FERN	16
CREEPING BENT	94
CREEPING BUTTERCUP	59
CREEPING FOG	97
CREEPING LAWYER	61
CREEPING MAPOU	52
CREEPING OURISIA	68
CREEPING POHUEHUE	57
CREEPING WILLOWHERB	54
CRESTED DOGSTAIL	96
CROWN FERN	10
CUDWEED	31
CURLED DOCK	57
CURLY SNOW-TUSOCK	95
CUT-LEAVED BLACKBERRY	61
CUTTY GRASS	84
DAISY	29
DANDELION	36
DEPTFORD PINK	40
DOG ROSE	61
DROOPING POA	98
DUCKWEED	90
DWARF RUSH	88

EASTER ORCHID	91
ENGLISH HONEYSUCKLE	39
EVERLASTING DAISY	28
FEATHERY TUTU	42
FESCUE TUSOCK	96
FIELD HAWKWEED	32
FIELD PANSY	71
FIELD SPEEDWELL	69
FILMY FERNS	14
FINGER FERNS	13
FLAX	87
FOREST VIOLET	71
FORK FERN	17
FOXGLOVE	65
GAHNIA	85
GIANT VEGETABLE SHEEP	32
GODLEY BUTTERCUP	59
GOOSEBERRY	49
GORSE	48
GRASSLAND BUTTERCUP	59
GRASSLAND ORCHID	92
GREAT BINDWEED	42
GREENHOOD	92
GREY WILLOW	64
GROUND SPLEENWORT	10
GROUNDSEL	36
GULLY FERN	17
HAASST'S CARROT	26
HAIRY BUTTERCUP	59
HAIRY FERN	12
HALL'S TOTARA	22
HANGING SPLEENWORT	10
HARAKEKE	87
HARD BEECH	53
HARD FERN	12
HARD TUSOCK	96
HAREBELL	39
HARESFOOT TREFOIL	47
HAWKSBEARD	31
HECTORELLA	57
HEDGE MUSTARD	38
HEMLOCK	26
HEN & CHICKENS	10
HIMALAYAN HONEYSUCKLE	39
HINAU	44

HOLY GRASS	97
HOOK SEDGE	87
HOREOUND	50
HOROPITO	71
HOUND'S TONGUE	16
INAKA	44
IRONWOOD	53
ITALIAN RYEGRASS	97
IVY	27
JAPONICA	60
JERSEY CUDWEED	35
JOINTED RUSH	89
KAHIKATEA	21
KAIKOMAKO	50
KAMAHI	43
KANUKA	52
KAREAO	101
KARETU	97
KENTUCKY BLUEGRASS	98
KHASIA BERRY	60
KIDNEY FERN	15
KING DEVIL	33
KIOKIO	11
KIWAKIWA	10
KNEED FOXTAIL	94
KOHUHU	56
KOPOTI	25
KOROMIKO	67
KOWHAI	47
LACE FERN	12
LANCEWOOD	27
LANTERN BERRY	91
LARGE-FLOWERED HEBE	66
LEAFLESS LAWYER	61
LEATHER-LEAF	16
LEATHERWOOD	34
LEATHERY SHIELD FERN	13
LEMONWOOD	56
LILY OF THE VALLEY SHRUB	46
LITTLE HARD FERN	11
LOTUS	47
LOWLAND RIBBONWOOD	52
MAHOE	71
MAIDENHAIR SPLEENWORT	10
MAKOMAKO	44

MANATU	52
MANUKA	52
MAORI DOCK	57
MAORI ONION	82
MARBLE LEAF	49
MARSH GENTIAN	48
MARSH HEBE	66
MARSH PENNYWORT	26
MARSH THISTLE	31
MATAGOURI	59
MATAI	23
MEADOW GRASS	98
MIDRIBBED SNOW-TUSOCK	95
MIKIMIKI	63
MILK TREE	52
MINGIMINGI	63
MIRO	23
MONKEY MUSK	67
MONTBRETIA	88
MOTH MULLEIN	69
MOUNTAIN AKEAKE	34
MOUNTAIN BEECH	53
MOUNTAIN CARROT	26
MOUNTAIN DANTHONIA	99
MOUNTAIN DAPHNE	70
MOUNTAIN FLAX	87
MOUNTAIN HOLLY	34
MOUNTAIN KIOKIO	11
MOUNTAIN MYRRH	26
MOUNTAIN OAT GRASS	96
MOUNTAIN RIBBONWOOD	51
MOUNTAIN SHIELD FERN	12
MOUNTAIN TREE FERN	11
MOUSE-EAR CHICKWEED	40
MOUSE-EAR HAWKWEED	32
MT COOK BUTTERCUP	59
MUDWORT	67
NARROW-LEAVED MAHOE	71
NARROW-LEAVED PLANTAIN	56
NATIVE BROOM	47
NATIVE DANDELION	36
NATIVE IRIS	88
NATIVE JASMINE	27
NATIVE MINT	50
NECKLACE FERN	10

NEEDLE-LEAVED TOTARA	22
NEI NEI	45
NIGGERHEAD	85
NIPPLEWORT	33
OAT	94
ODD-LEAVED ORCHID	91
ONGAONGA	70
ONION TWITCH	94
ORANGE HAWKWEED	32
OXEYE DAISY	33
PAHAUTEA	21
PANAKANAKE	39
PARSLEY FERN	16
PATE	28
PATOTARA	45
PEARLWORT	41
PENNYWORT	26
PENWIPER	38
PEPPER TREE	71
PERENNIAL RYEGRASS	97
PERUVIAN LILY	82
PIG FERN	11
PIGEON WOOD	52
PINK PINE	22
PIRIPIRI	60
PLUME GRASS	96
PLUMED TUSsock GRASS	95
POHUEHUE	57
POKAKA	44
PORCUPINE SHRUB	71
PRICKLY MINGIMINGI	45
PRICKLY SHIELD FERN	13
PRICKLY SOWTHISTLE	36
PRIMROSE	58
PRINCE OF WALES' FEATHER	16
PUAWHANANGA	58
PUKIO	85
PURGING FLAX	51
PURPLE CUDWEED	32
PUTAPUTAWETA	49
PYGMY PINE	22
QUILLWORT	9
QUINTINIA	49
RAGWORT	36
RASPBERRY	61

RAUKAUA	28
RAYLESS CHAMOMILE	33
RED BEECH	53
RED CAMPION	41
RED CLOVER	47
RED FESCUE	96
RED MAPOU	52
RED MISTLETOE	51
RED PONDWEED	100
RED TUSSOCK	95
RIMU	21
ROHUTU	53
ROUGH-STALKED POA	99
RUSSELL LUPIN	47
SAND COPROSMA	62
SAND SPURREY	41
SANDWORT	40
SCABWEED	35
SCARLET PIMPERNEL	58
SCOTCH THISTLE	31
SCREE HEBE	66
SCREE WILLOWHERB	55
SCRUB CLEMATIS	58
SCRUB POHUEHUE	57
SEDGE TUSSOCK	86
SELFHEAL	50
SEVEN FINGER	28
SHEEP'S SORREL	57
SHEPHERD'S PURSE	38
SHIVERY GRASS	94
SHRUB TUTU	42
SHRUB WINEBERRY	43
SICKLE SPLEENWORT	10
SILVER BEECH	53
SILVER TUSSOCK	98
SILVERY HAIRGRASS	94
SKY LILY	87
SLENDER CANES	93
SLENDER EVERLASTING	32
SLIM SNOW-TUSSOCK	95
SMALL TUTU	42
SNOW GENTIAN	48
SNOW PATCH GRASS	95
SNOW TOTARA	23
SNOWBERRY	46

SNOW-IN-SUMMER	40
SOAPWORT	41
SOFT BROME	94
SOFT RUSH	89
SOFT TREE FERN	11
SOLOMON'S SEAL	83
SOUR CHERRY	61
SOUTH ISLAND EDELWEISS	33
SOUTHERN RATA	53
SPANIARD	25
SPEARGRASS	25
SPEARMINT	50
SPIDER ORCHID	92
SPIKE RUSH	85
SPIRAEA	61
SPLEENWORT	10
SPURREY	41
ST. JOHN'S WORT	42
STAR LILY	91
STAR SEDGE	84
STARWORT	39
STICKS	32
STINKWOOD	63
STITCHWORT	41
STONECROP	43
STORKSBILL	49
SUCKLING CLOVER	47
SUNDEWS	43
SUPPLEJACK	101
SWAMP SEDGE	85
SWEET BRIAR	61
SWEET VERNAL	94
TALL FESCUE	99
TALL WILLOWHERB	54
TANGLE FERN	13
TARATA	56
TATARAMOA	61
TAUHINU	35
TEA TREE	52
THOUSAND-LEAVED FERN	11
THREE FINGER	27
TI NGAHERE	91
TIGER LILY	91
TIMOTHY	98
TOAD RUSH	89

TOETOE	95
TREE DAISY	34
TREE FUCHSIA	55
TREE LUPIN	47
TREE NETTLE	70
TURF SPEEDWELL	69
TURPENTINE SCRUB	44
TUSsock HAWKWEED	32
TUTSAN	42
TUTU	42
TWIN CRESS	38
TWITCH	96
UMBRELLA FERN	13
VEGETABLE SHEEP	35
VEINED FILMY	15
VEINED SUN ORCHID	93
VETCH	48
VIPER'S BUGLOSS	37
VULPIA HAIRGRASS	100
WALL LETTUCE	34
WATER BLINKS	58
WATER BUTTERCUP	59
WATER FERN	11
WATER FORGET-ME-NOT	37
WATER MILFOIL	50
WATERCRESS	38
WAVY HAIR GRASS	96
WEAK GRASS	98
WEeping MAPOU	52
WHEKI	12
WHIPCORD HEBE	66
WHITE CLIMBING RATA	53
WHITE CLOVER	47
WHITE SNOW GROUNDSEL	31
WHITE SUN ORCHID	93
WHITE VIOLET	71
WILD IRISHMAN	59
WILD TURNIP	38
WILLOW WEED	57
WINEBERRY	44
WINTER CRESS	38
WINTER HELIOTROPE	35
WIRE RUSH	100
WOOD GROUNDSEL	36
WOODRUSH	89

WOOLLY HEAD	31
WOOLLY MULLEIN	69
YARROW	28
YELLOW EYEBRIGHT	65
YELLOW MISTLETOE	51
YELLOW MOUNTAIN BUTTERCUP	59
YELLOW SILVER PINE	22
YELLOW SNOW GROUNDSEL	31
YELLOW-WOOD	63
YORKSHIRE FOG	97
ZIG ZAG FERN	12