



PLANT LIST (UPDATED OCT 21)

PLANT SUMMARY

Life form	Native taxa	Exotic (and introduced native) taxa	Total taxa
Ferns	46 (39)	-	46 (39)
Conifers/Podocarps	2 (2)	-	2 (2)
Trees & shrubs	31 (29)	4 (2)	35 (31)-
Climbers & vines	7 (5)	-	7 (5)
Herbaceous plants	35 (27)	25 (20)	60 (47)
Grasses	7 (7)	7 (7)	14 (14)
Sedges	13 (10)	-	13 (10)
Orchids	7 (6)	-	7 (6)
Rushes	3 (2)	2 (2)	5 (4)
Other monocots	3 (3)	-	3 (3)
Total	154 (130)	38 (31)	192 (161)

Note: figures within brackets are species recorded by Brian Rance

FERNS

Asplenium appendiculatum?	a spleenwort	F	1a	2
Asplenium bulbiferum	a hen & chicken fern	F	1a,b	2
Asplenium flabellifolium	necklace fern	S	1b	
Asplenium flaccidum	hanging spleenwort	F	1a,b	2
Asplenium gracillum	a hen & chicken fern	F	2	
Asplenium lyallii	Lyall's spleenwort	F	2	
Asplenium obtusifolius	coastal spleenwort	F,C	1b	2
Asplenium polyodon	a fern	F	1b	2
Asplenium scleroprium	sickle spleenwort	F	2	
Asplenium hybrids	hybrid spleenwort	F	2	
Blechnum blechnoides	shore hard fern	C	2	
Blechnum chambersii	a fern	F	1a,b	2
Blechnum discolour	crown fern	F	1a,b	2
Blechnum durum	a fern	C	1b	2
Blechnum fluviatile	a fern	F	1a,b	2
Blechnum novae-zelandiae	kiokio	F	1a,b	2
Blechnum procerum	hard fern	F	1b	2
Blechnum vulcanicum	a fern	S	1b	2
Cyathea medularis	mamaku	F	2	
Cyathea smithii	soft treefern	F	1a,b	2
Dicksonia squarosa	hard treefern	F	1a,b	2
Histiopteris incisa	water fern	F, E	1a,b	2
Hymenophyllum demissum	a filmy fern	F	1a,b	
Hymenophyllum dilatatum	a filmy fern	F	1a,b	
Hymenophyllum frankliniae	a filmy fern	F	1a,b	
Hymenophyllum flabellifolium	a filmy fern	F	1a,b	
Hymenophyllum rarum	a filmy fern	F	1a,b	
Hymenophyllum revolutum	a filmy fern	F	1a,b	2
Hymenophyllum sanguinolentum	a filmy fern	F	1a,b	
Hypolepis ambiguum	a fern	S	1b	2

Legend:	Environment	Survey	
F	Forest	1a	List by Brian Rance (with Chris Rance & Brent Beaven), May 13
S	Scrubland/regenerating forest	1b	List by Brian Rance (with Chris Rance & Ernie Mason), Oct 21
E	Predator fence edge	2	List by Chris Stowe (undertaken in HVA survey), Aug 19
P	Rank Pasture		
C	Coastal areas		



PLANT LIST (UPDATED OCT 21)

<i>Lastreopsis hispida</i>	a fern	F	1a,b	
<i>Leptopteris hymenophyllioides</i>	crape fern	F	1a,b	
<i>Lycopodium voluble</i>	a club moss	E	1a	
<i>Microsorium pustulatus</i>	hounds tongue fern	F	1a,b	2
<i>Notogrammitis billardieri</i>	a strap fern	F	1a,b	2
<i>Notogrammitis heterophylla</i>	a fern	F	1a,b	2
<i>Paesia scaberula</i>	pig fern	E	1a	2
<i>Phlegmarius varius</i>	a clubmoss	F	1b	
<i>Polystichum neozelandicum</i>	Richard's shield fern	F	2	
<i>Polystichum vestitum</i>	prickly shield fern	F	1a,b	2
<i>Pteridium esculentum</i>	bracken fern	E	1a,b	2
<i>Pyrrosia elaeagnifolia</i>	leather-leaved fern	F	1a,b	2
<i>Rumohra adiantiformis</i>	plastic fern	F	1a,b	
<i>Tmesipteris elongata</i>	a chain fern	F	1a,b	
<i>Tmesipteris tannensis</i>	a chain fern	F	1a,b	2

PODOCARPS

<i>Dacrydium cupressinum</i>	rimu	F	1a,b	2
<i>Prumnopitys ferruginea</i>	miro	F	1a,b	2

TREES & SHRUBS

<i>Aristotelia serrata</i>	wineberry	F	1a,b	
* <i>Berberis darwinii</i>	Darwin's barberry	F	2	
<i>Brachyglottis rotundifolia</i>	muttonbird shrub	C,E,F	1a,b	2
<i>Carpodetus serratus</i>	marbleleaf	F	1a,b	2
<i>Coprosma aerolata</i>	a coprosma	F,S,P	1a,b	2
<i>Coprosma foetidissima</i>	stinkwood	F,S	1a,b	2
* <i>Coprosma grandiflora</i>	a coprosma	F	1a,b	2
<i>Coprosma lucida</i>	glossy karamu	F	1a,b	2
<i>Coprosma propinqua</i>	mingimingi	E,P	1a,b	2
<i>Coprosma rhamnoides</i>	a coprosma	F	1a,b	2
<i>Coprosma rotundifolia</i>	a coprosma	F	1a	2
<i>Dracophyllum longifolium</i>	inaka	C	2	
<i>Fuchsia excorticata</i>	tree fuchsia	F	1a,b	2
<i>Gaultheria antipoda</i>	false beech	E	1b	2
<i>Griselinia littoralis</i>	braodleaf	F,S	1a,b	2
* <i>Hypericum androsaemum</i>	tutsan	F	2	
<i>Ileostylis micranthus</i>	green mistletoe	S	1b	2
<i>Leptospermum scoparium</i>	manuka	E,S	1a,b	2
<i>Melicytus lanceolatus</i>	narrow-leaved mahoe	E	1a,b	2
<i>Metrosideros umbellata</i>	southern rata	F	1a,b	2
<i>Myrsine australis</i>	red mapou	F	1a,b	2
<i>Neomyrtus pedunculatus</i>	rohutu	F	1a	2
<i>Olearia arborescens</i>	shrub daisy	C	1b	2
<i>Pittosporum tenuifolium</i>	black mapou	S	1a,b	
<i>Pseudopanax colensoi</i> var. <i>fiordense</i>	three finger	F	1a,b	
<i>Pseudopanax crassifolius</i>	lancewood	F	1a,b	2
<i>Pseudowintera colorata</i>	pepper tree	F	1a	

Legend:	Environment	Survey
F	Forest	1a
S	Scrubland/regenerating forest	1b
E	Predator fence edge	2
P	Rank Pasture	
C	Coastal areas	
		List by Brian Rance (with Chris Rance & Brent Beaven), May 13
		List by Brian Rance (with Chris Rance & Ernie Mason), Oct 21
		List by Chris Stowe (undertaken in HVA survey), Aug 19



PLANT LIST (UPDATED OCT 21)

Raukaua edgerleyii	raukaua	F	1a,b	
Raukaua simplex	haumakoroa	F	1a,b	
Schefflera digitata	pate	F	1a,b	2
Solanum laciniatum	poroporo	E	2	
*Ulex europaeus	gorse	E	1a,b	2
Urtica ferox	tree nettle	S	2	
Veronica (Hebe) elliptica	coastal hebe	C,E	1a,b	2
Weinmania racemosa	kamahi	F	1a,b	2

CLIMBERS & VINES

Clematis paniculata	white flowered clematis	F	1a,b	
Metrosideros diffusa	climbing rata	F	1a,b	2
Muehlenbeckia australis	pohuehue	S	1b	
Muehlenbeckia axillaris	creeping pohuehue	C	2	
Muehlenbeckia complexa	shrubby pohuehue	S	2	
Rubus australis	swamp lawyer vine	F	1a,b	2
Rubus cissoides	a lawyer vine	F	1a,b	2

HERBS

Acaena anserinifolia	a biddibid	P,E	1a,b	2
Anaphalis bellidioides	an ever-lasting daisy	E	1b	
Anaphalis hookerii	an ever-lasting daisy	E	1b	
Apium prostratum var. filiforme	native celery	C	1b	2
*Callitriche stagnalis	starwort	P	2	
Cardamine sp.	a bitter cress	C	2	
Centella uniflora	a herb	P,E,C	1a,b	2
*Cerastium fontanum	mouse-ear chickweed	P	1b	2
*Cerastium glomeratum	annual mouse-ear chickweed	P	1b	2
Chaerophyllum sp. "coastal"	a herb	C	1b	
*Cirsium arvense	Californian thistle	P	1a,b	2
*Cirsium vulgare	scotch thistle	P	1b	
Crassula moschata	a herb	C	1b	2
*Crepis capillaris	hawksbit	P	2	
Disphyma australe	native iceplant	C	1b	2
Epilobium pedunculare	a willow herb	F,S	1a	2
*Erythranthe (Mimulus) gutatus	musk	P	1b	
Euchiton ruahinicum	a cudweed	S,E,C	1a	2
Euphorbia glauca	shore spurge	C	2	
Hydrocotyle heteromera	a pennywort	F,E	1a	2
Hydrocotyle moschata	a pennywort	S	2	
Hydrocotyle novae-zelandiae var. montana	a pennywort	C,P	1a	2
*Hypochaeris radicata	catsear	P	1a	2
*Jacobaea vulgaris (Senecio jacobaea)	ragwort	P	1a,b	2
Lagenifera pumila	a daisy	S	1a	
*Leontodon taraxioides	hawksbeard	P	1b	
*Lotus pedunculatus	birdsfoot trefoil	P	1a	2
*Melilotus indicus	King Island melilot	P	2	
Montia fontana	Blinkswater chickweed	P	2	

Legend:	Environment		Survey	
	F	Forest	1a	List by Brian Rance (with Chris Rance & Brent Beaven), May 13
	S	Scrubland/regenerating forest	1b	List by Brian Rance (with Chris Rance & Ernie Mason), Oct 21
	E	Predator fence edge	2	List by Chris Stowe (undertaken in HVA survey), Aug 19
	P	Rank Pasture		
C	Coastal areas			



PLANT LIST (UPDATED OCT 21)

Myosotis rakiura	Rakiura forget-me-not	C	1b	2
*Nasturtium microphyllum	watercress	P	2	
Nertera depressa	a herb	F,E	1a	
Nertera setulosa	a herb	C	1b	
Nertera villosa	a herb	F	1a	
*Plantago australis	hairy plantain	E	1a	
*Plantago lanceolata	narrow-leaved plantain	E,P	1a	2
Plantago raoulii	a native plantain	S	1b	
*Prunella vulgaris	selfheal	S	1b	
Pseudognaphalium luteo-album	Jersey cudweed	W,C	1a	2
*Ranunculus acris	cut-leaved buttercup	P	1a	2
Ranunculus menbranifolius	a buttercup	S,E	1a	
*Ranunculus repens	creeping buttercup	P	1a	2
Raoulia glabra	a mat daisy	C	1b	
*Rumex acetosella	sheeps sorrel	P,S	1a	2
*Sagina procumbens	pearlwort	C	1b	
Salicornia australis	glasswort	C	1b	2
Samolus repens	a herb	C	1b	2
Selliera radicans	remuremu	C	2	
Senecio glomerata	a groundsel	C	1b	2
Senecio minimus	fireweed	P,S,E	1a,b	2
*Sonchus aspera	prickly sowthistle	C	2	
Sonchus kirkii	puha	C	1b	2
*Sonchus oleraceus	sow thistle	C,E	1a,b	2
*Stellaria fontana	bog stichwort	P	1b	
*Stellaria media	chickweed	P	1b	2
Stellaria parviflora	native chickweed	F	2	
Tetragonia implexicoma	native spinach	C	1b	2
*Trifolium dubium	suckling cover	C	1b	
*Trifolium repens	white clover	E	1b	2
Urtica sykesii	a native urtica	F	1b	
Viola filicaulis	forest violet	F	2	

MONOCOTS / GRASSES

*Agrostis capillaris	browntop	P	1a,b	2
*Agrostis stolonifera	creeping bent	E	1a	2
*Aira caryophylla	a hair grass	C	1b	
*Anthoxanthum odoratum	sweet vernal	P	1b	2
Austrodiera (Cortadiera) richardii	toetoe	E	1a	2
*Dactylis glomerata	cocksfoot	P	1a,b	2
*Festuca rubra	red fescue	P	1b	
Hierochloa fusca	a holy grass	C	1b	
Hierochloe redolens	a holy grass	E	1a	2
*Holcus lanatus	Yorkshire fog	P	1	2
Microlaena avenacea	bush rice grass	F	1a,b	2
Poa astonii	coastal tussock	C	1b	2
Poa pusilla	a grass	S	1b	
Rytidosperma gracile	a hair grass	E,S	1a,b	

Legend:	Environment		Survey	
	F	Forest	1a	List by Brian Rance (with Chris Rance & Brent Beaven), May 13
	S	Scrubland/regenerating forest	1b	List by Brian Rance (with Chris Rance & Ernie Mason), Oct 21
	E	Predator fence edge	2	List by Chris Stowe (undertaken in HVA survey), Aug 19
	P	Rank Pasture		
C	Coastal areas			



PLANT LIST (UPDATED OCT 21)

SEDGES

Carex appressa	a sedge	P,C	1a,b	2
Carex (Uncinia) aucklandica?	a hook grass	F	1a	
Carex comans	a sedge	C	1b	
Carex coriacea	cutty grass	P,E	1a,b	2
Carex lectissima	a hook grass	F	2	
Carex trifida	a sedge	C	2	
Carex (Uncinia) uncinata	a hook grass	F	1a,b	
Carex virgata	a sedge	C	2	
Carex (Uncinia) sp.	a hook grass	F	1b	
Facinia nodosa	knobby clubrush	C	1b	2
Isolepis cernuus var. cernua	a dwarf sedge	C	1b	2
Isolepis habra	a slender sedge	S	1b	
Isolepis praetextata	a slender sedge	C	1b	

ORCHIDS

Corybas trilobus	a spider orchid	F	1b	2
Corybas sp.	a spider orchid	F	2	
Earina autumnalis	Easter orchid	F	1a	
Earina mucronata	bamboo orchid	F	1a,b	
Microtis uniflora	onion orchid	E	1a,b	
Thelymitra longifolia?	a sun orchid	E	1a,b	
Winika cunninghamii	ladies slipper orchid	F	1a,b	

RUSHES

*Juncus articulatus	jointed rush	E	1a	
Juncus edgariae	a rush	P,E	1a,b	2
Juncus planifolius	leafy rush	P	2	
*Juncus proceros	giant rush	E	1a	
Luzula banksiana var. acra	a woodrush	C	1b	

OTHER MONOCOTS

Astelia fragrans	bush flax	F,S,P	1a,b	2
Luzuriaga parviflora	lantern berry	F	1a,b	2
Ripogonum scandens	supplejack	F	1a,b	2

THREATENED SPECIES

Asplenium scleroprium	sickle spleenwort	Naturally uncommon	
Carex (Uncinia) aucklandica?	a hook grass	Naturally uncommon	
Chaerophyllum sp. "coastal"	a herb	Naturally uncommon	
Euphorbia glauca	sand spurge	Declining	
Leptospermum scoparium	manuka	Declining	
Metrosideros diffusa	climbing rata	Nationally Vulnerable	@
Metrosideros umbellata	southern rata	Nationally Vulnerable	@
Myosotis rakiura	Rakiura forget-me-not	Naturally uncommon	
Neomyrtus pedunculatus	rohutu	Nationally Vulnerable	@
Sonchus kirkii	puha	Declining	

Note: @ denotes members of the myrtle family, threatened because of myrtle rust

Legend:	Environment	Survey	
F	Forest	1a	List by Brian Rance (with Chris Rance & Brent Beaven), May 13
S	Scrubland/regenerating forest	1b	List by Brian Rance (with Chris Rance & Ernie Mason), Oct 21
E	Predator fence edge	2	List by Chris Stowe (undertaken in HVA survey), Aug 19
P	Rank Pasture		
C	Coastal areas		