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Plant species of Waituhi–Kuratau Scenic Reserve including Kuratau clearing

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Abundance Key

Species abundance was quantified subjectively using the following abundance key.

r = rare
u = uncommon
o = occasional
l = local
c = common and lc = locally common
a = abundant and la = locally abundant
* = adventive

Scientific Name	Common name	Abundance
Gymnosperm trees		
<i>Dacrycarpus dacrydioides</i>	kahikatea, white pine	
<i>Dacrydium cupressinum</i>	rimu	
<i>Halocarpus bidwillii</i>	bog pine	
<i>Manoao colensoi</i>	silver pine	
<i>Phyllocladus alpinus</i> x <i>P. trichomanoides</i>		
<i>Phyllocladus alpinus</i>	mountain toatoa	
<i>Phyllocladus trichomanoides</i>	tanekaha	
<i>Podocarpus hallii</i>	Hall's totara	
<i>Podocarpus totara</i>	totara	
<i>Prumnopitys ferruginea</i>	miro	
<i>Prumnopitys taxifolia</i>	matai	
Monocot trees and shrubs		
<i>Cordyline australis</i>	cabbage tree; ti-kouka	
<i>Cordyline indivisa</i>	mountain cabbage tree	
Dicot trees and shrubs		
<i>Alseuosmia pusilla</i>	karapapa	
<i>Androstoma empetrifolia</i>	mountain mikimiki; bog mingimingi	
<i>Aristotelia fruticosa</i>	shrubby wineberry	
<i>Aristotelia serrata</i>	wineberry; makomako	
<i>Carmichaelia australis</i> agg	native broom	
<i>Carpodetus serratus</i>	putaputaweta; marbleleaf	
<i>Coprosma cheesemanii</i>	sprawling coprosma	
<i>Coprosma cunninghamii</i> X <i>C. robusta</i> (= <i>C. cunninghamii</i>)		
<i>Coprosma foetidissima</i>	stinkwood; hupiro	
<i>Coprosma grandifolia</i>	kanono	
<i>Coprosma lucida</i>	karamu; shining karamu	
<i>Coprosma propinqua</i>	mingimingi	
<i>Coprosma rhamnoides</i> agg (<i>C. polymorpha</i>)	thorny coprosma	
<i>Coprosma rigida</i>		
<i>Coprosma robusta</i>	karamu	
<i>Coprosma tenuifolia</i>	wavy-leaved coprosma	

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Coprosma "tayloriae" (C. parviflora (t))

<i>Coriaria arborea</i>	tutu
<i>Corokia cotoneaster</i>	korokio
* <i>Cytisus scoparius</i>	broom
<i>Dracophyllum subulatum</i>	monoao
<i>Elaeocarpus dentatus</i>	hinau
<i>Elaeocarpus hookerianus</i>	pokaka
<i>Fuchsia excorticata</i>	kotukutuku
<i>Gaultheria antipoda</i>	snowberry; tawiniwini
<i>Gaultheria paniculata</i>	
<i>Gaultheria "novae-zelandiae"</i> (G. depressa var)	mountain snowberry
<i>Griselinia littoralis</i>	broadleaf; kapuka
<i>Hebe macrocarpa</i> var. " <i>corriganii</i> " var (=H. corriganii)	purple-flowered hebe
<i>Hebe parviflora</i>	koromiko
<i>Hebe stricta</i> ss	koromiko
<i>Hoheria populnea</i> agg (H. sexstylosa)	houhere; lacebark
<i>Kunzea ericoides</i>	kanuka;
<i>Leptocophylla juniperina</i> (Cyathodes, Styphelia, C. acerosa)	prickly mingimingi
<i>Leptospermum scoparium</i>	manuka
<i>Leucopogon fasciculatus</i> (Styphelia; Cyathodes fasciculata)	mingimingi
<i>Leucopogon fraseri</i> (Cyathodes; Styphelia nesophila)	patotara
<i>Melicope simplex</i>	poataniwha
<i>Melicytus lanceolatus</i>	mahoe-wao
<i>Melicytus ramiflorus</i>	mahoe
<i>Mida salicifolia</i>	willow-leaved maire
<i>Myrsine australis</i>	red matipo; mapou
<i>Myrsine divaricata</i>	weeping matipo
<i>Myrsine salicina</i>	toro
<i>Neomyrtus pedunculata</i>	rohutu
<i>Nestegis cunninghamii</i>	black maire
<i>Nestegis lanceolata</i>	white maire
<i>Olearia arborescens</i>	glossy tree daisy
<i>Olearia rani</i>	heketara
<i>Olearia virgata</i>	twiggy tree daisy
<i>Pennantia corymbosa</i>	kaikomako
<i>Pimelea prostrata</i>	Strathmore weed; pinatoro
<i>Pimelea tomentosa</i>	
<i>Pittosporum eugenioides</i>	lemonwood; tarata
<i>Pittosporum tenuifolium</i> ssp. <i>colensoi</i>	kohuhu
<i>Pittosporum turneri</i>	Turner's kohuhu
<i>Plagianthus regius</i>	lowland ribbonwood; manatu
<i>Pseudopanax arboreus</i>	five finger; whaupaku
<i>Pseudopanax colensoi</i> (Neopanax)	mountain three finger;
<i>Pseudopanax crassifolius</i>	Lancewood; horoeka
<i>Pseudowintera colorata</i>	Pepperwood; mountain horopito
<i>Raukaua anomalus</i> x <i>R. simplex</i>	
<i>Raukaua anomalus</i>	whauwhaupaku
<i>Raukaua edgerleyi</i>	raukawa
<i>Raukaua simplex</i>	haumakoroa
<i>Schefflera digitata</i>	pate
<i>Weinmannia racemosa</i>	kamahi

Dicot lianes

<i>Clematis foetida</i>	scented clematis
<i>Clematis paniculata</i>	white clematis; puawhananga
<i>Clematis quadribracteolata</i>	
<i>Metrosideros diffusa</i>	white climbing rata

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Muehlenbeckia australis

Muehlenbeckia axillaris

Rubus cissoides

Rubus schmidelioides

poheuheu

creeping pohuehue

bush lawyer; tataramoa

bush lawyer; tataramoa

Psilopsids, Lycopods and Quillworts

Huperzia australiana (*Lycopodium australianum*)

fir clubmoss; alpine clubmoss

Huperzia varia (*Lycopodium varium* agg)

hanging clubmoss; iwituna

Lycopodium deuterodensum

puakarimu

Lycopodium fastigiatum

mountain clubmoss

Lycopodium scariosum

creeping clubmoss

Lycopodium volubile

waewae-koukou; climbing clubmoss

Tmesipteris tannensis

chain fern; fork fern

Ferns

Asplenium bulbiferum

Hen and chickens fern; moku

Asplenium flaccidum ss

Hanging spleenwort; makawe

Asplenium polyodon

Sickle spleenwort; petako

Blechnum chambersii

Nini; lance fern

Blechnum colensoi Peretao; paretao

Blechnum discolor Crown fern; piupiu; petipeti

Blechnum fluviatile

kiwikiwi

Blechnum minus swamp kiokio

Blechnum novae-zelandiae

kiokio

Blechnum penna-marina var. *alpina*

alpine blechnum

Blechnum vulcanicum

Botrychium australe

coarse parsley fern

Botrychium bifforme

fine-leaved parsley fern

Ctenopteris heterophylla

Cyathea dealbata

ponga; silver fern

Cyathea smithii

soft-leaved tree fern; katote

Dicksonia fibrosa

wheki-ponga

Dicksonia squarrosa

wheki; harsh tree fern

Gleichenia dicarpa

waewaekaka; tangle fern

Grammitis billardierei

common strap fern

Grammitis ciliata

hairy strap fern

Grammitis magellanica ssp. *nothofagetti* (pp *G. billardierei*)

Grammitis pseudociliata (cf *G. ciliata*)

Histiopteris incisa water fern

Hymenophyllum bivalve

piripiri; irirangi

Hymenophyllum demissum

lop-sided filmy fern

Hymenophyllum dilatatum

Hymenophyllum flabellatum

fan fern

Hymenophyllum multifidum

Hymenophyllum pulcherrimum

Hymenophyllum rarum

wire-stemmed filmy fern

Hymenophyllum revolutum

Hymenophyllum sanguinolentum

blood-scented filmy fern

Hymenophyllum scabrum

coarse-haired filmy fern

Lastreopsis glabella

felted fern

Leptolepia novae-zelandiae

lacey fern

Leptopteris hymenophylloides x *L. superba*

Leptopteris superba

Prince of Wales feather

Microsorium pustulatum

hounds tongue; kowaowao

Ophioglossum coriaceum

Paesia scaberula

scented fern; matata; ring fern

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Pneumatopteris pennigera

Polystichum vestitum

Pteridium esculentum

Rumohra adiantiformis

Sticherus cunninghamii

Trichomanes reniforme

gully fern; pakau; pakauharoha

prickly shield fern; punui

bracken; rauaruhe

umbrella fern; kotuku; tapuwae

kidney fern; raurenga

Orchids

Aporostylis bifolia

odd-leaved orchid

Caladenia atradenia

Chiloglottis cornuta

green bird orchid

Corybas rivularis (Nematocera, *C. orbiculatus* or *C. acuminatus*!; also *C. "Kerike*

Corybas trilobus (Nematoceras)

spider orchid

Earina autumnalis

Easter orchid; raupeka

Earina mucronata

spring orchid; peka-a-waka

Microtis unifolia

onion orchid

Prasophyllum colensoi

onion-leaved orchid

Pterostylis paludosa

bog green hood orchid

Pterostylis patens

green hood orchid

Thelymitra cyanea

blue swamp orchid

Thelymitra longifolia

white sun orchid

Winika cunninghamii

bamboo orchid

Grasses

**Agrostis capillaris* browntop

Cortaderia fulvida kakaho; toetoe

Deyeuxia avenoides agg (var *brachyantha*)

mountain oatgrass

Deyeuxia "Volcanic Plateau quadriseta"

Festuca novae-zelandiae

hard tussock

Hierochloa redolens (Holcus)

sweet-scented holly grass

**Holcus lanatus*

Yorkshire fog

Microlaena avenacea

bush rice grass; oat grass

Microlaena stipoides

forest rice grass

Poa anceps Coastal poa

Poa cita (*P. caespitosa*; *P. laevis*; *P. australis*)

silver tussock

Poa pusilla (*P. seticulmis*)

Rytidosperma gracile

forest fairy grass

Sedges, rushes and allied plants

Baumea rubiginosa

Baumea tenax

Carex breviculmis

Carex coriacea

cutty grass; toetoe rautahi

Carex dipsacea

Carex dissita

Carex echinata

star sedge

Carex secta

niggerhead; pukio

Carpha alpina

Centrolepis ciliata

Eleocharis gracilis

Empodisma minus

wire rush

Isolepis crassiuscula

Isolepis habra

Isolepis subtilissima

**Juncus articulatus*

jointed rush

Juncus gregiflorus

wiwi

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Juncus novae-zelandiae

Juncus planifolius

Lepidosperma australe

Luzula decipiens

Luzula subclavata (L. picta var pallida)

Oreobolus pectinatus

Schoenus maschalinus

Uncinia distans

Uncinia ferruginea

Uncinia filiformis

Uncinia gracilentata

Uncinia rubra

Uncinia scabra

Uncinia uncinata

Uncinia zotovii

Uncinia "pseudo-affinis"

four square

wood rush

wood rush

comb sedge

hookgrass

hookgrass

hookgrass

hookgrass

red hookgrass

scabrid hookgrass

watu, hookgrass

hookgrass

hookgrass

Other monocot herbs

Astelia fragrans

Astelia grandis

Astelia solandri Kowharawhara

Astelia "nervosa broad"

Colloospermum microspermum

Dianella nigra

Herpolirion novae-zelandiae

Phormium cookianum

Potamogeton suboblongus

bushflax; kakaha

blueberry; turutu

sky lily; grass lily

mountain flax; wharariki

Composite herbs

Celmisia gracilentadainty daisy

Celmisia "rhizomatous" (aff C. gracilentata)

**Cirsium vulgare*

**Crepis capillaris* hawkesbeard

Euchiton audax (Gnaphalium, pp G. collinum)

Euchiton limosus (Gnaphalium, pp. G. collinum)

Helichrysum filicaule

**Hieracium pilosella*

**Hypochoeris radicata*

Lagenifera montana

Lagenifera pumila

Lagenifera strangulata

Microseris scapigera

**Mycelis muralis*

Pseudognaphalium luteoalbum agg ("ordinary")

Senecio minimus

Senecio rufiglandulosus

**Taraxacum officinale*

Scotch thistle

slender everlasting

mouse-eared hawkweed

catsear

paranui

wall lettuce

Jersey cudweed

fireweed

thistle-leaved groundsel

dandelion

Dicot herbs other than composites

Acaena anserinifolia agg (A. pusilla; A. viridior)

Acaena microphylla

**Acaena novae-zelandiae*

Aciphylla "Volcanic Plateau" aff A. squarrosa (J. Dawson)

Cardamine "Long Style" (of Pritchard 1957; C. debilis agg)

Cardamine "Narrow Petal" (of Pritchard 1957; C. debilis agg)

**Centaureum erythraea* (C. umbellatum)

bidibid

red mountain bidibid

bidibid; pipiripi

centuary

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<i>Dactylanthus taylorii</i>	pua-o-t-ringa, woodrose	r
<i>Dichondra</i> "Volcanic Plateau" (aff <i>D. brevifoila</i>)		
<i>Drosera binata</i>	scented sundew	
<i>Drosera spathulata</i>	sundew	
<i>Epilobium cinereum</i> (E. <i>billardioreanum</i> ssp <i>cinereum</i>)		
<i>Epilobium pedunculare</i> ss (E. <i>caespitosum</i>)		
<i>Epilobium rotundifolium</i>	round-leaved willowherb	
<i>Epilobium tenuipes</i> (E. <i>alsinoides</i> ssp <i>tenuipes</i>)		
<i>Euphrasia cuneata</i> tutumako;	N.Z eyebright	
<i>Galium perpusillum</i>	bedstraw	
<i>Gentiana grisebachii</i>	marsh gentian	
<i>Geranium potentilloides</i>		
<i>Geranium sessiliflorum</i> ssp. <i>novae-zelandiae</i>		
<i>Gonocarpus aggregatus</i>		
<i>Gonocarpus micranthus</i>		
<i>Gratiola nana</i>		
<i>Hydrocotyle heteromeria</i>	wax weed, hydrocotyle	
<i>Hydrocotyle moschata</i>		
<i>Hydrocotyle novaezeelandiae</i> agg (H. "Large")	common pennywort	
<i>Hydrocotyle</i> "montana" ss (H. "N I mountain"; abandoned)		
<i>Hypericum japonicum</i>	matted St John's wort	
<i>Hypericum</i> "Volcanic Plateau" (aff <i>H. japonicum</i>)		
<i>Leptostigma setulosum</i> (syn: <i>Nertera setulose</i>)		
* <i>Lotus pedunculatus</i>	lotus major	
<i>Mentha cunninghamii</i>	hioi; native mint	
<i>Myosotis forsteri</i> ss (M. "O")		
<i>Myriophyllum pedunculatum</i> ssp. <i>novae-zelandiae</i>		
<i>Nertera scapanioides</i>		
<i>Oreomyrrhis ramosa</i>		
<i>Oreostylidium subulatum</i>		
<i>Oxalis exilis</i>	yellow oxalis; creeping oxalis	
<i>Plantago triandra</i>		
<i>Pratia angulata</i>	panakenake	
* <i>Prunella vulgaris</i>	selfheal	
<i>Ranunculus amphitrichus</i>	waoriki	
<i>Ranunculus reflexus</i>	maruru; hairy buttercup	
<i>Schizeilema trifoliolatum</i>		
<i>Stackhousia minima</i>		
<i>Stellaria decipiens</i> agg (<i>S. parviflora</i> ; <i>S. minuta</i>)	chickweed	
<i>Urtica incisa</i>	stinging nettle	
<i>Utricularia novae-zelandiae</i> agg	bladderwort	
<i>Viola cunninghamii</i>	white violet; haka	
<i>Viola filicaulis</i>	forest violet	
<i>Viola lyallii</i>		