

## Vascular plants of Mangaehuehu Scenic Reserve (60016).

This list encompasses the area of approximately 79.1 hectares at approximately 640m a.s.l.

This list has been originally compiled by R.B.Whyman 19 March 2001.

Additions were made from data from four permanent vegetation plots established in April 2003 (S.Deverell). The focus of these plots was on unmodified forest associations and therefore did not include disturbed sites and wetland environments accommodated by the Scenic Reserve.

### Abundance Key

Species abundance was quantified subjectively using the following abundance key.

r = rare

u = uncommon

l = local

o = occasional

c = common, also lc = locally common

a = abundant, also la = locally abundant

\* = exotic/adventive species

<b>BOTANICAL NAME</b>	<b>Maori,Common name</b>	<b>Abundance</b>
<b>Gymnosperm trees</b>		
<i>Dacrydium cupressinum</i>	rimu	o
<i>Dacrycarpus dacrydioides</i>	kahikatea	c
* <i>Pinus contorta</i>	lodge-pole pine	u
<i>Podocarpus hallii</i>	Hall's totara	o
<i>Prumnopitys ferruginea</i>	miro	o
<i>Prumnopitys taxifolia</i>	matai	u
<b>Monocot trees</b>		
<i>Cordyline australis</i>	ti, cabbage tree	o
<i>Cordyline indivisa</i>	mountain cabbage tree	u
<b>Dicot trees and shrubs</b>		
<i>Alseuosmia pusilla</i>		o
<i>Alseuosmia turneri</i>		c
<i>Aristotelia serrata</i>	makomako, wineberry	c
* <i>Berberis darwinii</i>	Darwin's barberry	lc
<i>Brachyglottis repanda</i>	rangiora	u

<i>Carpodetus serratus</i>	putaputaweta, marble leaf	o
<i>Chamaecyparis lawsoniana</i>	Lawson's cypress	
<i>Coprosma colensoi</i>	Colenso's Coprosma	o
<i>Coprosma foetidissima</i>	pipiro, stinkwood	o
<i>Coprosma grandifolia</i>	kaono	c
<i>Coprosma propinqua</i> subsp. <i>propinqua</i>	mingimingi	o
<i>Coprosma rigida</i>		o
<i>Coprosma rotundifolia</i>		o
<i>Coprosma rhamnoides</i>		o
<i>Coprosma</i> sp. t: " <i>taylorae</i> " (Eagle, 1982)	Taylor's Coprosma	o
<i>Coprosma tenuifolia</i>	karamu	c
* <i>Cotoneaster simonsii</i>	cotoneaster	u
<i>Cyathodes juniperina</i>	prickly mingimingi	u
* <i>Cytisus scoparius</i>	broom	u
<i>Elaeocarpus dentatus</i>	hinau	u
<i>Elaeocarpus hookerianus</i>	pokaka	o
<i>Entelea arborescens</i>	whau	r
<i>Fuchsia excorticata</i>	kotukutuku	r
<i>Griselinia littoralis</i>	papauma, broadleaf	u
<i>Hoheria populnea</i> var. <i>lanceolata</i> Hook.f. (incl. <i>H.sexstylosa</i> )		
<i>Kunzea ericoides</i>	kanuka	la
<i>Leptospermum scoparium</i>	manuka	la
<i>Leucopogon fasciculatus</i>	mingimingi	a
<i>Melicope simplex</i>		u
<i>Melicytus lanceolatus</i>	mountain mahoe	lc
<i>Myrsine divaricata</i>	waterfall tree	c
<i>Neomyrtus pedunculata</i>	rohutu	c
<i>Nestegis lanceolata</i>	white maire	lc
<i>Nothofagus fusca</i>	tawhairaunui, red beech	a
<i>Nothofagus menziesii</i>	tawhai, silver beech	a
<i>Nothofagus solandri</i> var. <i>solandri</i>	tawhairauriki, black beech	a
<i>Pennantia corymbosa</i>	kaikomako, ducks feet	o
<i>Peraxilla colensoi</i>	red mistletoe	r
<i>Peraxilla tetrapetala</i> <sup>1</sup>	scarlet mistletoe	r
<i>Pittosporum tenuifolium</i> var. <i>colensoi</i>	kohuhu	c
<i>Raukawa anomalus</i>		o
<i>Raukawa simplex</i>	three-finger	o
<i>Pseudopanax arboreus</i>	fivefinger	c
<i>Pseudopanax crassifolius</i>	horoeka, lancewood	c
<i>Pseudowintera colorata</i>	horopito, pepperwood	c
<i>Schefflera digitata</i>	pate	u
* <i>Sorbus aucuparia</i>	Rowan	r

### Dicot lianes

<i>Calystegia tuguriorum</i>	native bindweed	u
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<sup>1</sup> J.Barkla.File: FLO 031A. Found 2 plants on south side of SH 49 in

<i>Clematis foetida</i>		
<i>Clematis forsteri</i>	small white clematis	r
<i>Clematis paniculata</i>	white clematis	c
<i>Muehlenbeckia australis</i>	pohuehue	a
<i>Parsonsia capsularis</i>	kaiwhiria, NZ "Jasmine"	o
<i>Rosa rubiginosa</i>		r
<i>Rubus australis</i>		r
<i>Rubus cissoides</i>	tataramoa, bush lawyer	a
* <i>Rubus sp. (R. fruticosus agg.)</i>	blackberry	a
<i>Rubus schmideloides</i>	bush lawyer	o

### Psilopods and Lycopods

<i>Lycopodium fastigiatum</i>	clubmoss	u
<i>Tmesipteris elongata</i>	forkfern	u

### Ferns

<i>Anarthropteris lanceolata</i>	lance fern	
<i>Asplenium flaccidum</i>	makawe, hanging spleenwort	c
<i>Asplenium oblongifolium</i>	shining spleenwort	u
<i>Asplenium polyodon</i>	petako, sickle spleenwort	o
<i>Blechnum chambersii</i>	nini	u
<i>Blechnum colensoi</i>	peretao	o
<i>Blechnum discolor</i>	piupiu, crown fern	c
<i>Blechnum fluviatile</i>	kiwakiwa	a
<i>Blechnum novae-zelandiae</i>		c
<i>Blechnum penna-marina</i>		o
<i>Blechnum procerum</i>	small kiokio	
<i>Dicksonia fibrosa</i>	wheki-ponga	o
<i>Dicksonia squarrosa</i>	wheki	c
<i>Dicksonia lanata</i>		la
<i>Grammitis billardierei</i>		
<i>Histiopteris incisa</i>	mata, water fern	c
<i>Hymenophyllum sanguinolentum</i>	filmy fern	o
<i>Leptopteris hymenophylloides</i>	heruheru	o
<i>Leptopteris superba</i>	Prince of Whales fern	u
<i>Phymatosorus pustulatus</i>	kowaowao, hound's tongue	c
<i>Pneumatopteris pennigera</i>	pakau, gully fern	u
<i>Pteridium esculentum</i>	bracken	u
<i>Polystichum vestitum</i>	prickly shield fern, puniu	c
<i>Pyrrosia eleagnifolia</i>		

### Orchids

<i>Corybas trilobus</i>	spider orchid	o
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## Grasses

<i>*Agrostis capillaris</i>	brown top	
<i>Cortaderia fulvida</i>	toetoe	u
<i>*Holcus lanatus</i>		
<i>Microlaena avenacea</i>	bush rice grass	a
<i>Poa</i> sp		

## Rushes and sedges

<i>Carex</i> sp		
<i>Juncus</i> sp		
<i>Uncinia uncinata</i>	hook grass	a

## Monocot herbs

<i>Astelia fragrans</i>		
<i>Astelia grandis</i>	whara	l
<i>Astelia solandri</i>	kahakaha	
<i>Collospermum microspermum</i>		c
<i>Dianella nigra</i>	turutu	
<i>Phormium tenax</i>	flax	u

## Composite herbs

<i>Acaena anserinifolia</i>	bidibi	
<i>*Senecio jacobaea</i>	ragwort	

## Dicot herbs

<i>*Cirsium arvense</i>	California thistle	
<i>*Cirsium vulgare</i>	Scotch thistle	
<i>Hydrocotyle moschata</i>	hydrocotyle	
<i>*Lotus pedunculatus</i>	lotus	
<i>*Mycelis muralis</i>	wall lettuce	u
<i>Schizeilema trifoliolatum</i>		
<i>Urtica incisa</i>	nettle	o