

Vascular Plants of Rotokare Scenic Reserve, Eltham

Based on observations by BD Clarkson, JT Efford, RJ Bylsma 2013 and incorporating records from: BD Clarkson 1979; BR Clarkson & MR Boase 1982; CC Ogle 1963-1994; A King 1993; G Jane & G Donaghy 2005; CC Ogle 2006; BD Clarkson 2007.

Gymnosperm trees and shrubs

<i>Dacrycarpus dacrydioides</i>	Kahikatea, white pine
<i>Dacrydium cupressinum</i>	Rimu, red pine
<i>Podocarpus totara</i>	Totara
<i>Prumnopitys ferruginea</i>	Miro, brown pine
<i>Prumnopitys taxifolia</i>	Matai, black pine

Monocotyledonous trees and shrubs

<i>Cordyline australis</i>	Cabbage tree, ti kouka
<i>Cordyline banksii</i>	Forest cabbage tree, ti ngahere
<i>Rhopalostylis sapida</i>	Nikau palm

Dicotyledonous trees and shrubs

<i>Alectryon excelsus</i>	Titoki
<i>Aristotelia serrata</i>	Makomako, wineberry
<i>Beilschmiedia tawa</i>	Tawa
<i>Brachyglottis kirkii</i>	Kohurangi, Kirk's daisy
<i>Brachyglottis repanda</i>	Rangiora
<i>Carmichaelia australis</i>	Common broom
<i>Carpodetus serratus</i>	Putaputaweta, marbleleaf
<i>Coprosma grandifolia</i>	Kanono
<i>Coprosma lucida</i>	Shining karamu
<i>Coprosma rhamnoides</i>	
<i>Coprosma robusta</i>	Karamu
<i>Coprosma tenuicaulis</i>	Swamp coprosma
<i>Coprosma tenuifolia</i>	Thin-leaved coprosma
<i>Corynocarpus laevigatus</i>	Karaka
<i>Dysoxylum spectabile</i>	Kohekohe, New Zealand mahogany
<i>Elaeocarpus dentatus</i>	Hinau
<i>Fuchsia excorticata</i>	Kotukutuku, tree fuchsia
<i>Geniostoma ligustrifolium</i> var. <i>ligustrifolium</i>	Hangehange
<i>Griselinia lucida</i>	Puka
<i>Hebe stricta</i> var. <i>stricta</i>	Koromiko
<i>Hedycarya arborea</i>	Porokaiwhiri, pigeonwood
<i>Hoheria sexstylosa</i>	Lacebark, houhere
<i>Knightia excelsa</i>	Rewarewa, NZ honey suckle
<i>Kunzea ericoides</i> agg.	Kanuka
<i>Laurelia novae-zelandiae</i>	Pukatea
<i>Leptospermum scoparium</i>	Manuka
<i>Lophomyrtus bullata</i>	Ramarama
<i>Macropiper excelsum</i>	Kawakawa
<i>Melicytus ramiflorus</i>	Mahoe, whitey wood
<i>Metrosideros robusta</i>	Northern rata
<i>Myrsine australis</i>	Mapau, mapou, red matipo
<i>Nestegis cunninghamii</i>	Black maire
<i>Nestegis lanceolata</i>	White maire
<i>Nestegis montana</i>	Narrow-leaved maire
<i>Olearia rani</i>	Heketara
<i>Pennantia corymbosa</i>	Kaikomako
<i>Pittosporum cornifolium</i>	Tawhirikaro
<i>Pittosporum crassifolium</i>	Karo
<i>Pseudopanax arboreus</i>	Five finger, whauwhaupaku

Pseudopanax crassifolius
Pseudowintera axillaris
Raukawa edgerleyi
Rhabdothamnus solandri
Schefflera digitata
Solanum aviculare
Solanum nodiflorum
Streblus heterophyllus
Syzygium maire
Weinmannia racemosa

Horoeka, lancewood
Lowland horopito
Raukawa
Taurepo, NZ gloxinia
Pate, seven finger
Poroporo

Turepo, small-leaved milk tree
Swamp maire, waiwaka, maire tawake
Kamahi

Monocotyledonous lianes

Freycinetia banksii
Ripogonum scandens

Kiekie
Supplejack

Dicotyledonous lianes

Calystegia tuguriorum
Clematis foetida
Clematis forsteri
Clematis paniculata
Metrosideros colensoi
Metrosideros diffusa
Metrosideros fulgens
Metrosideros perforata
Muehlenbeckia australis
Parsonsia capsularis
Parsonsia heterophylla
Passiflora tetrandra
Rubus australis
Rubus cissoides
Rubus schmidelioides

New Zealand bindweed
Clematis
Clematis
White clematis, puawananga
Climbing rata
Climbing rata
Climbing rata
White rata
Large-leaved muehlenbeckia
Small-flowered jasmine
New Zealand jasmine
Kohia, New Zealand passionfruit
Swamp lawyer
Bush lawyer
White-leaved lawyer

Psilopsids, Lycopods and Quillworts

Huperzia varia
Lycopodium scariosum
Lycopodium volubile
Tmesipteris elongata

Hanging clubmoss
Creeping clubmoss
Climbing clubmoss, waewaekoukou
Fork fern

Ferns

Adiantum cunninghamii
Adiantum fulvum
Arthropteris tenella
Asplenium bulbiferum
Asplenium flaccidum
Asplenium gracillimum
Asplenium hookerianum
Asplenium oblongifolium
Asplenium polyodon
Azolla filiculoides
Blechnum chambersii
Blechnum colensoi
Blechnum discolor
Blechnum filiforme
Blechnum fluviatile
Blechnum minus
Blechnum nigrum
Blechnum novae-zelandiae
Blechnum penna-marina
Cyathea cunninghamii

Common maidenhair
Maidenhair
Jointed fern
Hen and chicken fern, pikopiko
Hanging spleenwort

Shining spleenwort
Sickle spleenwort
Pacific azolla
Lance fern
Colenso's hard fern
Crown fern, petipeti
Thread fern
Creek fern, kiwikiwi
Swamp kiokio
Black hard fern
Kiokio
Alpine hard fern
Gully tree fern, slender tree fern,

<i>Cyathea dealbata</i>	Silver fern, ponga
<i>Cyathea medullaris</i>	Mamaku, black tree fern
<i>Cyathea smithii</i>	Katote, soft tree fern
<i>Deparia petersenii</i>	
<i>Dicksonia squarrosa</i>	Wheki
<i>Diplazium australe</i>	
<i>Histiopteris incisa</i>	Water fern
<i>Hymenophyllum demissum</i>	Drooping filmy fern
<i>Hymenophyllum dilatatum</i>	Filmy fern
<i>Hymenophyllum ferrugineum</i>	Rusty filmy fern
<i>Hymenophyllum flabellatum</i>	Filmy fern
<i>Hymenophyllum flexuosum</i>	Filmy fern
<i>Hymenophyllum revolutum</i>	Filmy fern
<i>Hymenophyllum sanguinolentum</i>	Filmy fern
<i>Hymenophyllum scabrum</i>	Rough filmy fern
<i>Hypolepis ambigua</i>	
<i>Lastreopsis glabella</i>	Smooth shield fern
<i>Lastreopsis hispida</i>	Hairy fern
<i>Leptopteris hymenophylloides</i>	Crape fern
<i>Leptopteris superba</i>	Prince of Wales feathers
<i>Loxogramme dictyopteris</i>	Lance fern
<i>Microsorium pustulatum</i>	Hounds tongue
<i>Microsorium scandens</i>	Fragrant fern
<i>Paesia scaberula</i>	Scented fern
<i>Pneumatopteris pennigera</i>	Gully fern
<i>Polyphlebium venosum</i>	Veined bristle fern
<i>Polystichum neozelandicum</i>	Black shield fern
<i>Polystichum silvaticum</i>	
<i>Polystichum wawranum</i>	
<i>Pteridium esculentum</i>	Bracken
<i>Pteris macilentata</i>	Sweet fern
<i>Pteris tremula</i>	Shaking brake
<i>Pyrrosia eleagnifolia</i>	Leather-leaf fern

Orchids

<i>Drymoanthus adversus</i>	
<i>Earina autumnalis</i>	Easter orchid
<i>Earina mucronata</i>	Spring orchid
<i>Microtis unifolia</i>	Onion-leaved orchid
<i>Nematoceras trilobum</i>	Spider orchid
<i>Pterostylis banksii</i>	Tutukiwi, greenhood
<i>Pterostylis graminea</i>	Greenhood
<i>Pterostylis montana</i>	Greenhood
<i>Winika cunninghamii</i>	Winika

Grasses

<i>Austroderia fulvida</i>	Toetoe
<i>Isachne globosa</i>	Swamp millet
<i>Microlaena avenacea</i>	Bush rice grass
<i>Poa anceps</i>	Broad-leaved poa

Sedges

<i>Carex dissita</i>	Forest sedge
<i>Carex geminata</i>	Cutty grass, rautahi
<i>Carex lambertiana</i>	Forest sedge
<i>Carex maorica</i>	Maori sedge
<i>Carex secta</i>	Pukio
<i>Carex solandri</i>	Soland's sedge
<i>Carex virgata</i>	Swamp sedge

<i>Eleocharis acuta</i>	Sharp spike sedge
<i>Gahnia pauciflora</i>	Cutting sedge
<i>Isolepis habra</i>	
<i>Isolepis inundata</i>	
<i>Machaerina articulata</i>	
<i>Uncinia banksii</i>	Hook sedge
<i>Uncinia ferruginea</i>	Hook sedge
<i>Uncinia uncinata</i>	Hook sedge

Rushes and allied plants

<i>Juncus edgariae</i>	
<i>Juncus planifolius</i>	
<i>Juncus sarophorus</i>	Fan flowered rush

Other monocotyledonous herbs

<i>Astelia fragrans</i>	Bush lily
<i>Astelia solandri</i>	Perching lily
<i>Collospermum hastatum</i>	
<i>Dianella nigra</i>	Turutu, ink berry
<i>Lemna disperma</i>	Common duckweed
<i>Libertia ixioides</i>	Mikoikoi, NZ iris
<i>Phormium tenax</i>	Flax, harakeke
<i>Potamogeton ochreatus</i>	Pondweed
<i>Typha orientalis</i>	Raupo, bullrush

Dicotyledonous herbs: Composites

<i>Anaphalioides trinervis</i>	
<i>Euchiton japonicus</i>	
<i>Lagenifera pumila</i>	Papataniwhaniwha
<i>Senecio minimus</i>	

Other dicotyledonous herbs

<i>Acaena novae-zeelandiae</i>	Bidibid
<i>Callitriche muelleri</i>	Mullers starwort
<i>Cardamine debilis agg.</i>	NZ bittercress
<i>Elatostema rugosum</i>	Parataniwha, New Zealand Begonia
<i>Epilobium nummulariifolium</i>	Willowherb
<i>Epilobium pallidiflorum</i>	Swamp willowherb
<i>Epilobium rotundifolium</i>	Round-leaved willowherb
<i>Geranium sp.(c)</i> ("microphyllum mainland")	
<i>Gunnera monoica</i>	
<i>Haloragis erecta</i>	Toatoa, fireweed
<i>Hydrocotyle heteromeria</i>	Wax weed
<i>Hydrocotyle moschata</i>	Hairy pennywort
<i>Hydrocotyle novae-zeelandiae</i>	
<i>Hydrocotyle pterocarpa</i>	
<i>Lobelia angulata</i>	
<i>Myriophyllum propinquum</i>	Common water milfoil
<i>Nertera depressa</i>	
<i>Persicaria decipiens</i>	
<i>Ranunculus amphitrichus</i>	Waoriki
<i>Ranunculus reflexus</i>	Hairy buttercup
<i>Stellaria decipiens</i>	
<i>Stellaria parviflora</i>	
<i>Urtica incisa</i>	Scrub nettle
<i>Wahlenbergia ramosa</i>	Coastal harebell
<i>Wahlenbergia violacea</i>	Violet harebell

Charophytes

Chara australis (syn. *C. corallina*)

Stonewort

Exotics (all groups)

<i>Anthoxanthum odoratum</i>	Sweet vernal
<i>Apium nodiflorum</i>	Water celery
<i>Arctium lappa</i>	Burdock
<i>Arctium minus</i> subsp. <i>minus</i>	Burdock
<i>Bellis perennis</i>	Bellis daisy
<i>Berberis glaucocarpa</i>	Barberry
<i>Calystegia silvatica</i> subsp. <i>disjuncta</i>	Great bindweed
<i>Carex ovalis</i>	Oval sedge
<i>Cerastium glomeratum</i>	Annual mouse-ear chickweed
<i>Cirsium arvense</i>	Californian thistle
<i>Clematis vitalba</i>	Old man's beard
<i>Conium maculatum</i>	Hemlock
<i>Conyza bilbaoana</i>	Flea-bane
<i>Crepis capillaris</i>	Hawksbeard
<i>Cupressus macrocarpa</i>	Macrocarpa
<i>Cyperus eragrostis</i>	Umbrella sedge
<i>Dactylis glomerata</i>	Cocksfoot
<i>Daucus carota</i>	Wild carrot
<i>Digitalis purpurea</i>	Foxglove
<i>Egeria densa</i>	Egeria
<i>Erigeron karvinskianus</i>	Mexican daisy
<i>Galega officinalis</i>	Goat's rue
<i>Galium aparine</i>	Cleavers
<i>Galium palustre</i>	Marsh bedstraw
<i>Holcus lanatus</i>	Yorkshire fog
<i>Jacobaea vulgaris</i>	Ragwort
<i>Juncus amabilis</i>	Leafless rush
<i>Juncus effusus</i> var. <i>effusus</i>	Leafless rush
<i>Juncus tenuis</i> var. <i>tenuis</i>	Track rush
<i>Lagarosiphon major</i>	Oxygen weed
<i>Lathyrus latifolius</i>	Everlasting pea
<i>Leucanthemum vulgare</i>	Oxeye daisy
<i>Leycesteria formosa</i>	Himalayan honeysuckle
<i>Lotus pedunculatus</i>	Lotus
<i>Ludwigia palustris</i>	Water purslane
<i>Ludwigia peploides</i>	Water primrose
<i>Malus x domestica</i>	Apple
<i>Myosotis arvensis</i>	Field forget-me-not
<i>Myosotis laxa</i> subsp. <i>caespitosa</i>	Water forger-me-not
<i>Nasturtium officinale</i>	Watercress
<i>Parentucellia viscosa</i>	Tarweed
<i>Pastinaca sativa</i>	Wild parsnip
<i>Persicaria hydropiper</i>	Water pepper
<i>Petroselinum crispum</i>	Wild parsley
<i>Phalaris</i> sp.	Canary grass
<i>Physalis peruviana</i>	Cape gooseberry
<i>Plantago major</i>	Broad-leaved plantain
<i>Plectranthus ciliatus</i>	Plectranthus
<i>Prunella vulgaris</i>	Self heal
<i>Ranunculus acris</i> subsp. <i>acris</i>	Giant buttercup
<i>Ranunculus repens</i>	buttercup
<i>Raphanus raphanistrum</i> subsp. <i>raphanistrum</i>	
<i>Rapistrum rugosum</i>	Turnip weed
<i>Rubus fruticosus</i>	Blackberry
<i>Rubus fruticosus</i> agg.	blackberry

<i>Rumex brownii</i>	Hooked dock
<i>Rumex crispus</i>	Curled dock
<i>Rumex obtusifolius</i>	Broad-leaved dock
<i>Salix cinerea</i>	Grey willow
<i>Salix fragilis</i>	Crack willow
<i>Senecio bipinnatisectus</i>	Australian fireweed
<i>Senecio jacobaea</i>	Ragwort
<i>Senecio vulgaris</i>	Groundsel
<i>Sison amomum</i>	Stone parsley
<i>Solanum nigrum</i>	Black nightshade
<i>Solanum tuberosum</i>	Potato
<i>Sonchus arvensis</i>	Perennial sow thistle
<i>Sonchus asper</i>	Prickly sow thistle
<i>Stachys sylvatica</i>	Hedge woundwort
<i>Taraxacum officinale</i>	Dandelion
<i>Trifolium pratense</i>	Red clover
<i>Trifolium repens</i>	White clover
<i>Ulex europaeus</i>	Gorse
<i>Vicia sativa</i>	Vetch