

Plant species of Whakapapa Island Scenic Reserve**DOC DM-191527**

Mike Steenhauer & Robyn Whyman, February 2006

Alana Lawrence & Mike Steenhauer, April 2007

This is a preliminary list put together after a Recce assessment at Whakapapa Island Scenic Reserve. Areas of podocarp/broadleaf forest were most intensively surveyed; further work is required in other habitat types.

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>Phyllocladus trichomanoides</i> | tanekaha | |
| <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 | |
| Dicot trees and shrubs | | |
| <i>Alseuosmia pusilla</i> | karapapa | |
| <i>Alectryon excelsus</i> | Titoki | |
| <i>Aristotelia serrata</i> | wineberry; makomako | |
| <i>Beilschmiedia tawa</i> | tawa | |
| * <i>Berberis glaucocarpa</i> | barberry | |
| <i>Brachyglottis repanda</i> | Rangiora; Bushman's friend | |
| <i>Carpodetus serratus</i> | putaputaweta; marbleleaf | |
| <i>Coprosma grandifolia</i> | kanono | |
| <i>Coprosma lucida</i> | karamu; shining karamu | |
| <i>Coprosma rhamnoides</i> agg (<i>C. polymorpha</i>) | thorny coprosma | |
| <i>Coprosma rigida</i> | | |
| <i>Coprosma robusta</i> | karamu | |
| <i>Coprosma rotundifolia</i> | | |
| <i>Coprosma tenuifolia</i> | wavy-leaved coprosma | |
| <i>Coprosma "tayloriae"</i> (<i>C. parviflora</i> (t)) | | |
| * <i>Cotoneaster simonsii</i> | khasia berry | |
| * <i>Crataegus monogyna</i> | hawthorn | |
| <i>Fuchsia excorticata</i> | kotukutuku | |
| <i>Geniostoma rupestre</i> | hangehange; Maori privet | |
| <i>Hebe stricta</i> | Koromiko | |

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| | |
|--|--------------------------|
| <i>Hedycarya arborea</i> | Pigeonwood; porokaiwhiri |
| <i>Hoheria populnea</i> agg. (<i>H. sexstylosa</i>) | houhere; lacebark |
| <i>Knightia excelsa</i> | Rewarewa |
| <i>Leucopogon fasciculatus</i> (<i>Styphelia</i> ; <i>Cyathodes fasciculata</i>) | mingimingi |
| <i>Melicope simplex</i> | poataniwha |
| <i>Melicytus ramiflorus</i> | mahoe |
| <i>Myrsine australis</i> | red matipo; mapou |
| <i>Myrsine salicina</i> | toro |
| <i>Neomyrtus pedunculata</i> | rohutu |
| <i>Nestegis cunninghamii</i> | black maire |
| <i>Nestegis lanceolata</i> | white maire |
| <i>Olearia virgata</i> | twiggy tree daisy |
| <i>Pennantia corymbosa</i> | kaikomako |
| <i>Pseudopanax crassifolius</i> | Lancewood; horoeka |
| <i>Raukaua anomalus</i> | whauwhaupaku |
| <i>Raukaua simplex</i> | haumakaroa |
| <i>Rhabdothamnus solandri</i> | waiuatua |
| * <i>Rubus</i> sp. (<i>R. fruticosus</i> agg.) | blackberry |
| <i>Schefflera digitata</i> | pate |
| <i>Sophora tetraptera</i> | kowhai |
| <i>Streblus heterophyllus</i> | turepo; milk tree |
| <i>Weinmannia racemosa</i> | kamahi |

Dicot lianes

| | |
|--------------------------------|-----------------------------|
| <i>Clematis paniculata</i> | white clematis; puawhananga |
| <i>Clematis forsteri</i> | |
| * <i>Lonicera japonica</i> | Japanese honeysuckle |
| <i>Metrosideros diffusa</i> | white climbing rata |
| <i>Muehlenbeckia australis</i> | poheuheu |
| <i>Parsonsia capsularis</i> | aka kiore; native jasmine |
| <i>Ripogonum scandens</i> | Supplejack |
| <i>Rubus cissoides</i> | bush lawyer; tataramoa |
| <i>Rubus schmidelioides</i> | bush lawyer; tataramoa |

Psilopsids, Lycopods and Quillworts

| | |
|---------------------------------|-----------------------|
| <i>Selaginella kraussiana</i> | African clubmoss |
| <i>Tmesipteris sigmatifolia</i> | chain fern; fork fern |

Ferns

| | |
|--|-------------------------------|
| <i>Asplenium bulbiferum</i> | Hen and chickens fern; moku |
| <i>Asplenium flaccidum</i> ss | Hanging spleenwort; makawe |
| <i>Asplenium polyodon</i> | Sickle spleenwort; petako |
| <i>Blechnum chambersii</i> | Nini; lance fern |
| <i>Blechnum colensoi</i> | Peretao; paretao |
| <i>Blechnum fluviatile</i> | kiwikiwi |
| <i>Blechnum novae-zelandiae</i> | kiokio |
| <i>Cyathea dealbata</i> | ponga; silver fern |
| <i>Cyathea medullaris</i> | mamaku |
| <i>Cyathea smithii</i> | soft-leaved tree fern; katote |
| <i>Dicksonia fibrosa</i> | wheki-ponga |
| <i>Dicksonia lanata</i> | |
| <i>Dicksonia squarrosa</i> | wheki; harsh tree fern |
| <i>Grammitis billardierei</i> | Common strap fern |
| <i>Hymenophyllum dilatatum</i> | lop-sided filmy fern |
| <i>Hymenophyllum multifidum</i> | |
| <i>Hymenophyllum sanguinolentum</i> | blood-scented filmy fern |
| <i>Hymenophyllum scabrum</i> (<i>Mecodium</i>) | coarse-haired filmy fern |
| <i>Lastreopsis glabella</i> | felted fern |

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Leptopteris hymenophylloides

Microsorium pustulatum

Paesia scaberula

Pneumatopteris pennigera

Polystichum richardii

Polystichum vestitum

Pteridium esculentum

Pteris macilentata

Pyrrosia eleagnifolia

Trichomanes reniforme

hounds tongue; kowaowao
scented fern; matata; ring fern
gully fern; pakau; pakauroharoha

prickly shield fern; punui
bracken; rauaruhe
sweet fern
leather-leaf fern
kidney fern; raurenga

Orchids

Corybas trilobus (Nematoceras)

Earina autumnalis

Earina mucronata

spider orchid
Easter orchid; raupeka
spring orchid; peka-a-waka

Grasses

Microlaena avenacea

Poa anceps

bush rice grass; oat grass
Coastal poa

Sedges, rushes and allied plants

**Carex divulsa* (AK...)

Typha orientalis

Uncinia filiformis

Uncinia uncinata

raupo
hookgrass
watu, hookgrass

Other monocot herbs

Composite herbs

**Mycelis muralis*

**Senecio jacobaea*

wall lettuce
ragwort

Dicot herbs other than composites

**Acaena novae-zelandiae*

Cardamine debilis

**Digitalis purpurea*

Haloragis erecta

Hydrocotyle moschata

Oxalis exilis

Plantago triandra

Pratia angulata

**Prunella vulgaris*

Ranunculus reflexus

Urtica incisa

bidibid; pipiriri

foxglove
toatoa

yellow oxalis; creeping oxalis

panakenake
selfheal
maruru; hairy buttercup
stinging nettle