

# Native plants natural to Banks Penninsula



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Grown from  
seed collected  
from Mt Herbert,  
Port Hills and  
Akaroa ecological  
districts

Cover photo: Castle  
Rock, Port Hills.  
*Kelvin McMillan*

Published by:  
Department of Conservation  
Mahaanui/Sockburn Office  
PO Box 11089, Sockburn 8443  
Christchurch, New Zealand

Editing and design:  
DOC Creative Services  
Conservation House  
Wellington

May 2021

RI194826  
This publication is produced using  
paper sourced from well-managed,  
renewable and legally logged forests.

New Zealand Government

*Melicytus alpinus* (RO), mountain māhoe, porcupine shrub

*Melicytus micranthus*

*Melicytus ramiflorus*, māhoe, whiteywood

*Metrosideros diffusa* (RO)

*Myoporum laetum*, ngaio

*Myosotis australis* var. "lytteltonensis" (RO/T/E)

*Myrsine australis*, māpou, matipou

*Myrsine divaricata*, weeping māpou

*Myrsine nummularia* (RO), creeping māpou,

creeping matipou

*Neomyrtus pedunculata*, rōhutu

*Olearia arborescens* (RO), common tree-daisy

*Olearia avicennifolia* (RO), akeake

*Olearia bullata*

*Olearia fragrantissima* (T), akeake

*Olearia ilicifolia* (M), hakeke, mountain holly

*Olearia nummularifolia* (RO), akeake, shrub daisy

*Olearia paniculata*, akiraho, golden akeake

*Ourisia lactea* (RO)

*Parahebe lyallii* (RO)

*Parsonsia heterophylla*, kaihua, New Zealand jasmine

*Passiflora tetrandra*

*Pennantia corymbosa*, kaikōmako

*Phormium cookianum* (M)

*Phormium tenax*, harakeke, New Zealand flax

*Pittosporum eugenioides*, tarata, lemonwood

*Pittosporum tenuifolium*, kōhūhu

*Plagianthus regius*, mānatu, ribbonwood

*Poa cita*, wī, silver tussock

*Poa colensoi*

*Podocarpus hallii* (M), mountain tōtara

*Podocarpus totara*, tōtara

*Pratia angulata* (RO)

*Prumnopitys ferruginea*, miro

*Prumnopitys taxifolia*, mātai, black pine

*Pseudopanax arboreus*, whauwhaupaku, five finger

*Pseudopanax colensoi* (M), orihou, mountain five finger

*Pseudopanax crassifolius*, horoeka, lancewood

*Raukaua anomalus*

*Raukaua edgerleyi*

*Rhopalostylis sapida*, nīkau

*Pseudopanax ferox*, fierce lancewood

*Pseudowintera colorata*, horopito, pepper tree

*Rubus cissoides* (RO)

*Rubus schmidelioides* (RO)

*Rubus squarrosus* (RO)

*Scandia geniculata*

*Schefflera digitata*, patē

*Scleranthus biflorus* (RO)

*Scleranthus uniflorus* (RO)

Almost all of Banks Peninsula was once covered in native forest. Exceptions were very steep exposed sites, and areas too swampy to support trees.

This forest, the result of many millions of years of land formation and evolution, had the same or similar plant species 20,000 years ago as we find today in the remaining reserves and vegetation remnants. However, at least 15 species have been lost.

Most of this forest was felled or burned during the first years of European occupation.

Today, the remnants of this ancient forest reflect their stage of regeneration and site characteristics such as altitude, aspect, soil type and proximity to the coast: podocarps occur on fertile valley floors, podocarp/hardwood forest grows on lower slopes, mountain tōtara above 500 m, coastal forest (including the warmth-demanding species like ngaio and nīkau palm) and open tussockland occur on drier, north-facing slopes.

Twelve tree and shrub species reach their natural southern limit on Banks Peninsula. Two shrubs (*Heliohebe lavaudiana*, *Hebe strictissima*) and one herb species (*Celmisia mackau*) are unique to Banks Peninsula.

Planting the species represented in these gardens will eventually provide the shelter and canopy needed for regeneration of other species, habitat for native fauna and a seed source for natural regeneration.

**M = Banks Peninsula montane**

**RO = Banks Peninsula rock outcrops**

**T = threatened R = rare**

**E = endemic to Banks Peninsula**

*Acaena anserinifolia* (RO)

*Acaena caesiglauca* (RO)

*Aciphylla aurea* (RO), taramea, golden spaniard

*Aciphylla subflabellata* (RO), kurikuri, spear grass

*Alectryon excelsus*, tītoki, NZ ash

*Anemanthele lessoniana*, hunangāmoho, wind grass, bamboo grass

*Anisotome aromatica* (RO), pinakitere

*Aristotelia fruticosa* (RO), mountain wineberry

*Aristotelia serrata*, makomako, wineberry

*Arthropodium candidum* (RO)

*Astelia fragrans* (M), kakaha, bush lily

*Austroderia richardii*, toetoe

*Brachyglottis lagopus* (RO)

*Brachyglottis sciadophila*, climbing groundsel

*Carex forsteri*

*Carex geminata*

*Carex secta*, pukio

*Carex solandri*

*Carex virgata*, swamp sedge

*Carmichaelia australis*

*Carmichaelia kirkii*, maukoro, scrambling broom (T)

*Carpodetus serratus*, putaputāwētā, marble leaf

*Celmisia gracilentia* (RO)

*Celmisia mackau* (RO/E), Akaroa daisy

*Chionochloa conspicua* (M), hunangāmoho

*Chionochloa rigida* (M)

*Clematis afoliata*

*Clematis foetida*

*Clematis marata*

*Clematis paniculata*

*Coprosma acerosa* (RO)

*Coprosma areolata*, thin-leaved coprosma

*Coprosma crassifolia*

*Coprosma linariifolia*, yellow-wood

*Coprosma lucida*

*Coprosma propinqua*, mingimingi

*Coprosma rhamnoides*

*Coprosma rigida*

*Coprosma robusta*, karamū

*Coprosma rotundifolia*, round-leaved coprosma

*Coprosma rubra* (M)

*Coprosma* sp. 'Taylorii'

*Coprosma virescens*

*Coprosma wallii* (M/T)

*Cordyline australis*, tī kōuka, cabbage tree

*Cordyline indivisa* (M/R), tī tōi, broad-leaved cabbage tree

*Coriaria arborea*

*Corokia cotoneaster*, korokio, corokia

*Cyathodes juniperina* (M)

*Dacrycarpus dacrydioides*, kahikatea, white pine

*Dianella nigra*, tūrutu, blueberry

*Discaria toumatou*, tūmatakuru, matagouri

*Dodonaea viscosa*, akeake

*Dracophyllum acerosum* (M)

*Elaeocarpus hookerianus*, pōkākā

*Festuca actae* (E), Banks Peninsula blue tussock

*Festuca novae-zelandiae*, wī, fescue tussock

*Fuchsia excorticata*, kotukutuku, fuchsia

*Fuchsia perscandens* (RO/R), kotukutuku, climbing fuchsia

*Fuscopora fusca* (M), tawhairaunui, red beech

*Fuscopora solandri* (M), tawhairauriki, black beech

*Gaultheria antipoda* (M)

*Gaultheria depressa* (M)

*Geum parviflorum* (RO)

*Gingidia enysii* (RO), naupiro

*Gingidia montana* (RO)

*Griselinia littoralis*, pāpāuma, broadleaf

*Gunnera monoica* (RO)

*Hebe odora* (RO), korokio, boxwood

*Hebe salicifolia*, koromiko

*Hebe strictissima* (E), koromiko

*Hedycarya arborea*, pōporokaiwhiri, pigeonwood

*Helichrysum bellidioides* (RO)

*Helichrysum lanceolatum*, niniao

*Heliohebe lavaudiana* (RO/T/E)

*Hierochloa redolens*, kāretu, holy scented grass

*Hoheria angustifolia*, houhi puruhi, narrow-leaved lacebark

*Hoheria populnea* var. *lanceolata* (E), lacebark, houhere

*Kunzea robusta*, kānuka

*Leptospermum scoparium*, mānuka, tea tree

*Leucopogon fasciculatus* (M)

*Leucopogon fraseri* (M)

*Libertia ixioides*, mikoikoi, New Zealand iris

*Libocedrus bidwillii* (M/R)

*Lophomyrtus obcordata*, rōhutu, NZ myrtle

*Luzula rufa* (M)

*Macropiper excelsum*, kawakawa, pepper tree

*Melicope simplex*, poataniwha

