

Appendix 4: Maungawhau Suggested Native Plant Species

The following table is a list of native plant species suitable for planting on Maungawhau. It is drawn from four sources, as described in the reference key below. While there are similarities among the source lists, there are also discrepancies which may arise from the lack of any comparable site in Auckland.

FoM's working list includes some trialled species that are absent from the other source lists. Conversely, a few species recommended by others, such as mingimingi and hangehange, have not done well in our experience and have been removed from our working list.

The table does not include species such as karo which regenerate in abundance on Maungawhau, or existing planted species such as rimu, miro, kauri, ngaio, whārangī and tree fuchsia (kōtukutuku) which are not ecologically suited to the site.

There is often more than one Māori name for a species. We have not attempted to provide all known Māori names in the table below.

Reference key

1 = *Plant Lists* (Part 5: (B)) in Auckland City Council. 2009. *Maungawhau-Mt Eden Draft Vegetation Management Plan*.

2 = *Plant list of suggested species for different areas* (Appendix F) in Marler, M. 2013. *Ecological restoration/rehabilitation framework for Batger Quarry (and adjoining units) Maungawhau*.

3 = *Vegetating the slopes* (Section 8.3; Tables 1, 2 and 3) in Julian, A. 2005. *Maungawhau-Mt Eden Conservation Plan, Appendix 4: Ecological Component*. Auckland City Council.

4 = Friends of Maungawhau. Working plant list kept by FoM.

Plant use key

A = Suitable for planting on archaeological features

B = Food for birds

H = Provides habitat for geckos, lizards, or butterflies

Species	Common name / Māori name	Reference	Form	Plant use
<i>Acaena</i> spp.	bidibid / piripiri	1,2,4	Groundcover	A
<i>Adiantum hispidulum</i>	rosy maidenhair	4	Fern	A
<i>Alectryon excelsus</i>	tītoki	1,2,3	Medium tree	B
<i>Aristotelia serrata</i>	wineberry / makomako	4	Medium tree	
<i>Arthropodium cirratum</i>	rengarenga lily	2,4	Clump-forming	A,H
<i>Asplenium oblongifolium</i>	shining spleenwort / huruhuru whenua	1,2,4	Fern	
<i>Astelia banksii</i>	coastal astelia / wharawhara	1,2,3,4	Small shrub	A,B
<i>Astelia solandri</i>	perching astelia / kōwharawhara	4	Epiphyte	
<i>Austroderia fulvida</i>	toetoe	4	Tall grass	
<i>Beilschmiedia tarairi</i>	taraire	1,2,3,4	Large tree	B
<i>Blechnum novae-zelandiae</i>	kiokio	4	Fern	A
<i>Brachyglottis repanda</i>	rangiora, pukapuka	4	Tree	
<i>Carex breviculmis</i>	short-culm sedge	4	Sedge	A
<i>Carex flagellifera</i>	trip-me-up / mānaia, maurea	2,4	Sedge	A,H
<i>Carex inversa</i>	creeping lawn sedge	4	Sedge	A
<i>Carex lambertiana</i>	forest sedge	4	Sedge	A
<i>Carex solandri</i>	forest sedge	1,3,4	Sedge	A
<i>Centella uniflora</i>	centella	4	Groundcover	A
<i>Coprosma lucida</i>	shining karamu / karamū, kāramuramu	1,4	Large shrub	B
<i>Coprosma macrocarpa</i> subsp. <i>minor</i>	karamū, kāramuramu	1,2,4	Small tree	B
<i>Coprosma rhamnoides</i>	twiggy coprosma	1,2,4	Small shrub	A,H
<i>Coprosma robusta</i>	karamū, kāramuramu	1,2,3,4	Large shrub	B
<i>Coriaria</i> spp.	toot / tutu	4	Shrub	Toxic
<i>Corokia cotoneaster</i>	korokio	1,2,3,4	Shrub	A,B
<i>Cordyline australis</i>	cabbage tree / tī kōuka	1,2		B
<i>Corynocarpus laevigatus</i>	karaka	1,2,3,4	Large tree	B
<i>Cyathea medullaris</i>	black tree fern / mamaku, kōrau	2,4	Tree fern	
<i>Cyathodes juniperina</i>	mingimingi	1,2	Shrub	

Species	Common name / Māori name	Reference	Form	Plant use
<i>Dichondra repens</i>	Mercury Bay weed	4	Groundcover	A
<i>Dianella nigra</i>	NZ blueberry / tūrutu, piopio	2	Flax-like	A,H
<i>Dodonaea viscosa</i>	akeake	4	Small tree	
<i>Doodia australis</i>	rasp fern / pukupuku	1,2	Groundcover	A
<i>Dysoxylum spectabile</i>	kohekohe	1,2,3,4	Large tree	B
<i>Entelea arborescens</i>	whau	1,2,4	Shrub	
<i>Freycinetia banksii</i>	kiekie	4	Vine	
<i>Gahnia setifolia</i>	cutty grass / māpere	4	Sedge	A
<i>Geniostoma rupestre</i>	hangehange	1,2,3	Shrub	
<i>Geranium solandri</i>	native geranium	4	Herb	A
<i>Griselinia lucida</i>	puka, akapuka	1,2,4	Tree	
<i>Haloragis erecta</i>	haloragis / toatoa	1,2,4	Bushy herb	A
<i>Hebe stricta</i> var. <i>stricta</i>	koromiko	1,2,3	Shrub	
<i>Hedycarya arborea</i>	pigeonwood / porokaiwhiri	1,2,3,4	Medium tree	B
<i>Hymenophyllum sanguinolentum</i>	filmy fern / piripiri	1	Small fern or epiphyte	A
<i>Knightia excelsa</i>	rewarewa	1,2,3	Tall tree	B
<i>Kunzea ericoides</i>	kānuka	1,2	Medium tree	H
<i>Leptospermum scoparium</i>	mānuka	1,2,3	Small tree	H
<i>Leucopogon fasciculatus</i>	mingimingi	1	Shrub	A,B
<i>Libertia ixioides</i>	NZ iris	4	Herb	A
<i>Litsea calicaris</i>	mangeao	1,3	Large tree	B
<i>Machaerina sinclairii</i>	machaerina / tūhara, pēpepe	4	Grass	A
<i>Macropiper excelsum</i>	kawakawa	1,2,3,4	Shrub	
<i>Melicytus ramiflorus</i>	whitey wood / māhoe	1,2,4	Small tree	B
<i>Metrosideros excelsa</i>	pōhutukawa	1,2,3,4	Large tree	B
<i>Microlaena stipoides</i>	meadow rice grass / pātītī	1,2,4	Grass	A
<i>Microlaena avenacea</i>	bush rice grass	4	Grass	A
<i>Muehlenbeckia complexa</i>	wire vine / pōhuehue	1,2,3,4	Groundcover/ climber	A,H

Species	Common name / Māori name	Reference	Form	Plant use
<i>Myrsine australis</i>	red matipo / māpou	1,2,3,4	Small tree	B
<i>Olearia furfuracea</i>	akepiro	1,2,3,4	Shrub	
<i>Oplismenus hirtellus</i> subsp. <i>imbecillis</i>	bush panic grass	4	Grass	A
<i>Pellaea falcata</i>	sickle fern	2,4	Fern	A
<i>Pellaea rotundifolia</i>	button fern / tarawera	1,2,4	Small fern	A
<i>Peperomia urvilleana</i>	peperomia / wharanui	4	Herb	A
<i>Phormium cookianum</i>	coastal flax / wharariki	2,4	Flax	A,B
<i>Phormium tenax</i>	flax / harakeke	1,2,3,4	Shrub	A,B
<i>Phyllocladus trichomanoides</i>	tānekaha	2,3,4	Tree	
<i>Pneumatopteris pennigera</i>	gully fern / pākau, pākau-roharoha		Fern	A
<i>Podocarpus totara</i>	tōtara	1,2,3	Large tree	B
<i>Polystichum richardii</i>	common shield fern / pikopiko	4	Fern	A
<i>Pomaderris amoena</i>	tauhinu	2	Shrub	
<i>Pomaderris kumaraho</i>	gumdigger's soap / kūmarahou	4	Shrub	
<i>Pomaderris phyllicifolia</i> var. <i>ericifolia</i>	tauhinu	3	Shrub	
<i>Pseudopanax arboreus</i>	five-finger / whauwhaupaku	2	Tree	B
<i>Pseudopanax crassifolius</i>	lancewood / horoeka	4	Tree	
<i>Pseudopanax lessonii</i>	five-finger / houpara, parapara	2,4	Tree	B
<i>Pteridium esculentum</i>	bracken / rārahu	1,2,4	Tall fern	
<i>Pteris tremula</i>	shaking brake / turawera	1,2	Fern	A
<i>Ranunculus reflexus</i>	hairy buttercup / mārūrū	4	Herb	A
<i>Rhopalostylis sapida</i>	nīkau	1,4	Palm	B
<i>Rubus australis</i>	bush lawyer / tātarāmoa	4	Vine	
<i>Scandia rosifolia</i>	angelica, rose-leaved anise / koheriki	4	Herb	
<i>Schefflera digitata</i>	seven-finger / patē	1	Small tree	B

Species	Common name / Māori name	Reference	Form	Plant use
<i>Solanum aviculare</i>	poroporo, pōporo	2,4	Shrub	
<i>Sophora chathamica</i>	coastal kōwhai	2,4	Tree	B
<i>Trichomanes reniforme</i>	kidney fern / kopakopa, raurenga	1	Fern	A
<i>Uncinia uncinata</i>	hook grass / kamu, mataua-māui	4	Groundcover	A
<i>Urtica incisa</i>	scrub nettle / ongaonga	4	Herb	A,H
<i>Vitex lucens</i>	pūriri	1,2,3,4	Large tree	B