

Plant List

This list contains suitable plants for the Manawatū Plains Ecological Area. It includes information on suitable habitat for each species and their environmental tolerances.

Name		Height	Suitable habitats				Soil moisture			Tolerances/palatability			Encourages	
Common name	Species name	Height at maturity	Wetland	Riparian	Bush	Slope/Open	Wet	Damp	Free draining	Frost tolerance	Wind tolerance	Possum palatability	Birds	Bees
Narrow leaved ground cover														
Flax, Harakeke	<i>Phormium tenax</i>	2.5m	✓	✓			✓	✓✓	✓	✓✓	✓✓		✓	
Mtn Flax, Wharariki	<i>Phormium cookianum</i>	1.5m		✓		✓			✓✓	✓✓	✓✓		✓	
Purei	<i>Carex secta</i>	1.5m	✓	✓			✓	✓		✓✓	✓✓			
Swamp sedge	<i>Carex virgata</i>	1m	✓	✓			✓	✓✓		✓✓	✓✓			
Toetoe	<i>Cortaderia fulvida</i>	1.5m		✓		✓		✓	✓✓	✓✓	✓✓			
Shrubs														
Coastal shrub daisy	<i>Olearia solandri</i>	4m		✓		✓		✓	✓	✓	✓✓		✓	
Karamu	<i>Coprosma robusta</i>	4m		✓		✓		✓✓	✓	✓	✓✓	✓	✓	
Koromiko	<i>Hebe stricta</i>	2m		✓		✓		✓	✓	✓✓	✓✓	✓		✓
Mānuka	<i>Leptospermum scoparium</i>	6m	✓	✓		✓	✓	✓✓	✓	✓✓	✓✓			✓
Mingimingi	<i>Coprosma propinqua</i>	4m	✓	✓			✓	✓✓		✓✓	✓✓		✓	
Trees														
Cabbage tree, Ti kōuka	<i>Cordyline australis</i>	12m	✓	✓		✓	✓	✓✓	✓	✓✓	✓✓		✓	✓
Five-finger	<i>Pseudopanax arboreus</i>	8m		✓	✓	✓		✓	✓✓	✓✓	✓✓	✓✓	✓	✓
Kahikatea	<i>Dacrycarpus dacrydioides</i>	60m	✓		✓		✓	✓✓		✓✓	✓✓		✓	
Kānuka	<i>Kunzea ericoides</i>	20m		✓	✓	✓			✓	✓✓	✓✓			✓
Kohuhu	<i>Pittosporum tenuifolium</i>	8m		✓	✓	✓	✓	✓✓	✓	✓✓	✓✓		✓	
Kōwhai (North of Palmerston North)	<i>Sophora godleyi</i>	25m		✓	✓	✓		✓	✓✓	✓✓	✓✓		✓	✓
Kōwhai	<i>Sophora microphylla</i>	25m		✓	✓	✓		✓	✓✓	✓✓	✓✓		✓	✓
Lemonwood, Tarata	<i>Pittosporum eugenoides</i>	12m		✓	✓	✓		✓✓	✓	✓✓	✓✓			✓
Long-leaved lacebark	<i>Hoheria sexstylosa</i>	8m		✓	✓	✓		✓	✓	✓✓	✓✓	✓		✓
Red Matipo	<i>Melicytus ramiflorus</i>	8m		✓	✓	✓		✓	✓	✓✓	✓		✓	
Ribbonwood, Manatu	<i>Plagianthus regius</i>	15m		✓	✓		✓	✓✓		✓✓	✓✓	✓		✓



Native Plants for Riparian Margins

Manawatū Plains Ecological Area

Native Plants for Riparian Margins

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Below are native plants suitable for riparian margins in the Manawatū Plains Ecological Area. Included at the back of the information sheet is a plant list with each species environmental tolerances and habitat suitability.

Unless otherwise indicated, all photos have been provided by Taranaki Regional Council.

Narrow leaved ground cover



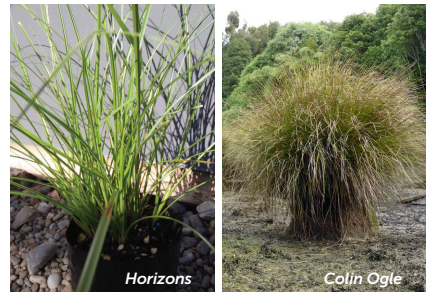
Flax, Harakeke
Phormium tenax



Mtn flax, Wharariki
Phormium cookianum



Purei
Carex secta



Swamp Sedge
Carex virgata



Toetoe
Cortaderia fulvida

Shrubs



Coastal shrub daisy
Olearia solandri



Karamu
Coprosma robusta



Koromiko
Hebe stricta



Mānuka
Leptospermum scoparium



Mingimingi
Coprosma propinqua

Trees



Cabbage Tree
Cordyline australis



Five-finger
Pseudopanax arboreus



Kahikatea
Dacrycarpus dacrydioides



Kānuka
Kunzea ericoides



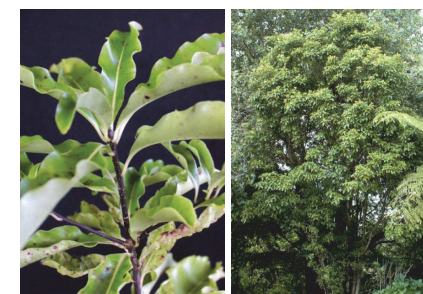
Kohuhu
Pittosporum tenuifolium



Kōwhai
Sophora microphylla



Kōwhai
Sophora godleyi
(North of Palmerston North)



Lemonwood
Pittosporum eugenioides



Long-leaved Lacebark
Hoheria sexstylosa



Red Matipo
Myrsine australis



Ribbonwood
Plagianthus regius