

Native Planting Guide - Freshwater wetland

Swamps, fens, bogs and marshes dominated by wetland vegetation such as sedges, rushes and flax. Examples of flaxland swamps include those in the Waipori wetland complex. Flaxland and sedgeland swamps would once have been extensive on the Taieri Plain. Other examples of freshwater wetlands include marsh wetlands at Okia Flat, and bog/fen wetlands around Logan Burn reservoir and on Swampy Summit.

Plant type	Species	Common name	Generalist	Wetland sites	Riparian sites	Dry sites	Moist sites	Exposure	Shade tolerance	Planting sequence	Palatability	Fleshy fruits?	Nectar sources	Notes
Tussock grass	<i>Austroderia richardii</i>	Toetoe	Yes	Yes	Yes	No	Yes	Yes	Low	Early	Low	No	No	Estuarine river banks
Tussock grass	<i>Chionochloa rubra</i> subsp. <i>cuprea</i>	Copper tussock	Yes	Yes	Yes	No	Yes	Yes	Low	Early	Low	No	No	Tall tussock most commonly found in upland fens and swamps
Tree	<i>Cordyline australis</i>	Cabbage tree	Yes	Margins	Yes	Yes	Yes	Yes	Moderate	Early	High	No	Yes	Fast growing tree with wide environmental tolerance
Tree	<i>Dacrycarpus dacrydioides</i>	Kahikatea	Yes	Yes	Yes	Yes	Yes	Yes	High	Early	Low	Yes	No	Long-lived emergent podocarp
Tree	<i>Leptospermum scoparium</i>	Manuka	Yes	Yes	Yes	No	Yes	Yes	Low	Early	Low	No	Yes	Hardy small tree of exposed, wet, or infertile sites
Tree	<i>Olearia lineata</i>		No	Yes	Yes	No	Yes	Yes	Low	Early	Low	No	No	Small tree of montane wetlands and toe slopes
Shrub	<i>Coprosma propinqua</i>	Mingimingi	Yes	Yes	Yes	Yes	Yes	Yes	Moderate	Early	Moderate	Yes	No	Shrub with good all round performance
Shrub	<i>Olearia bullata</i>		No	Yes	Yes	No	Yes	Yes	Low	Early	Low	No	No	Small-leaved shrub of fertile upland wetlands, important for invertebrates
Sedge	<i>Carex coriacea</i>	Rautahi	No	Yes	Yes	No	Yes	Yes	Low	Early	Low	No	No	Common wetland sedge

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Sedge	<i>Carex geminata</i>	Rautahi	No	Yes	Yes	No	Yes	Yes	Low	Early	Low	No	No	Common wetland sedge
Sedge	<i>Carex secta</i>	Purei	No	Yes	Yes	No	Yes	Yes	Low	Early	Low	No	No	Common wetland sedge
Sedge	<i>Eleocharis sphacelata</i>	Bamboo spike sedge	No	Yes	No	No	Yes	Yes	Low	Early	Low	No	No	Requires shallow open water habitat
Rush	<i>Juncus edgariae</i>	Hard rush	No	Yes	No	No	Yes	Yes	Low	Early	Low	No	No	Estuarine flats
Monocot herb	<i>Phormium tenax</i>	Harakeke	Yes	Yes	Yes	No	Yes	Yes	Low	Early	Moderate	No	Yes	Excellent for initial shelter and high value for indigenous fauna
Monocot herb	<i>Typha orientalis</i>	Raupo	No	Yes	No	No	Yes	Yes	Low	Early	Low	No	No	Requires shallow open water habitat
Grass	<i>Deschampsia caespitosa</i>		No	Yes	No	No	Yes	Yes	Low	Early	Low	No	No	Wetland margins
Fern	<i>Blechnum minus</i>	Swamp kiokio	No	Yes	Yes	No	Yes	No	Low	Early	Low	No	No	Fern of swamps
Fern	<i>Blechnum novaezelandiae</i>	Kiokio	No	Yes	Yes	No	Yes	No	Low	Early	Low	No	No	Fern of swamps and damp banks
Fern	<i>Blechnum penna-marina</i>		No	Yes	Yes	No	Yes	Yes	Low	Early	Low	No	No	Small fern of damp sites
Dicot herb	<i>Urtica linearifolia</i>	Swamp nettle	No	Yes	No	No	Yes	Yes	Moderate	Early	Low	No	No	Nettle of lowland swamps