

Native Planting Guide – Species list - Alluvial and swamp forest

Lowland fertile podocarp forest dominated by kahikatea. Remaining sites are few of this forest type that would have once dominated the Taieri Plains, with a modified version at Woodhaugh Gardens. Mainly applicable to native forest revegetation on the Taieri Plain.

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
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>Hoheria angustifolia</i>	Narrow-leaved lacebark	Yes	No	Yes	Yes	No	Yes	High	Early	Low	No	Yes	Small tree of dry and coastal forest
Tree	<i>Lophomyrtus obcordata</i>	Rohutu	Yes	No	Yes	Yes	No	No	High	Early	Low	Yes	No	Small-leaved tree of fertile sites
Tree	<i>Plagianthus regius</i>	Lowland ribbonwood	Yes	No	Yes	Yes	No	Yes	Moderate	Early	Moderate	No	Yes	Requires productive sites
Tree	<i>Podocarpus totara</i>	Totara	Yes	No	Yes	Yes	No	Yes	Low	Early	Low	Yes	No	Long-lived emergent podocarp
Tree	<i>Prumnopitys taxifolia</i>	Matai	Yes	No	Yes	Yes	No	No	High	Later	Low	Yes	No	Long-lived emergent podocarp
Tree	<i>Pseudowintera colorata</i>	Horopito	Yes	No	Yes	No	Yes	Yes	High	Early	Low	Yes	No	Slow growing but very shade tolerant small tree
Tree	<i>Streblus heterophyllus</i>	Turepo	Yes	No	Yes	Yes	No	No	High	Early	Moderate	Yes	No	Small-leaved tree of fertile sites

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Shrub	<i>Coprosma lucida</i>	Shining karamu	Yes	No	Yes	Yes	Yes	No	High	Early	High	Yes	No	Understorey shrub
Monocot herb	<i>Astelia fragrans</i>	Kakahu	Yes	No	Yes	No	Yes	No	High	Later	Moderate	Yes	Yes	Common forest floor species
Fern	<i>Asplenium bulbiferum</i>	Hen and chicken fern	Yes	No	Yes	No	Yes	No	High	Later	Low	No	No	Common fern of moist forest
Fern	<i>Polystichum vestitum</i>	Shield fern	Yes	No	Yes	No	Yes	No	High	Later	Moderate	No	No	Ground cover fern of moist habitats
Dicot herb	<i>Acaena anserinifolia</i>	Bidibid	Yes	No	Yes	No	Yes	Yes	High	Early	Low	No	No	Fast-growing, sprawling herb