

Native Planting Guide - Dunedin hillslopes forest

Podocarp-broadleaved forest of the Dunedin hillslopes including The Silverpeaks inland to around Mt Allan, lower Maungatua slopes, and the coastal hills south-east of the Taieri Plain. Dominated by Hall's totara, rimu and matai with a diverse broadleaved subcanopy. Includes silver beech south of Deep Stream/Clarks Junction and in the Silverpeaks. A good diversity of remnants in the Silver Stream and Orokonui catchments although many have had the large podocarps removed.

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>Aristotelia serrata</i>	Wineberry	Yes	No	Yes	No	Yes	No	High	Early	Moderate	Yes	Yes	Very fast initial growth in moist, fertile sites
Tree	<i>Carpodetus serratus</i>	Putaputaweta	Yes	No	No	No	Yes	Yes	High	Early	Moderate	Yes	Yes	Pioneer species good for initial plantings
Tree	<i>Coprosma rotundifolia</i>		Yes	No	Yes	No	Yes	Yes	High	Early	Low	Yes	No	Browse-tolerant small tree of moist habitats
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>Dacrydium cupressinum</i>	Rimu	Yes	No	No	No	Yes	No	High	Late	Low	Yes	No	Long-lived emergent podocarp
Tree	<i>Fuchsia excorticata</i>	Fuchsia	Yes	Yes	Yes	No	Yes	Yes	High	Early	Moderate	Yes	Yes	Fast initial growth, high value for indigenous fauna
Tree	<i>Griselinia littoralis</i>	Broadleaf	Yes	No	Yes	Yes	Yes	Yes	High	Early	High	Yes	No	Good all round performance

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Tree	<i>Kunzea ericoides</i>	Kanuka	Yes	No	Yes	Yes	No	Yes	Low	Early	Low	No	Yes	Copes with dry/infertile sites, unpalatable to browsing animals
Tree	<i>Melicytus ramiflorus</i>	Mahoe	Yes	No	Yes	Yes	No	No	High	Early	High	Yes	Yes	Plant later in exposed sites
Tree	<i>Myrsine australis</i>	Mapou	Yes	No	Yes	Yes	No	Yes	High	Early	High	Yes	No	Slow initial growth
Tree	<i>Nothofagus menziesii</i>	Silver beech	Yes	No	Yes	No	Yes	Yes	Moderate	Early	Low	No	No	Historically widespread in moist upland habitats
Tree	<i>Pittosporum eugenioides</i>	Tarata	Yes	No	Yes	Yes	No	No	High	Early	High	Yes	Yes	Likes sheltered warm sites
Tree	<i>Pittosporum tenuifolium</i>	Kohuhu	Yes	No	Yes	Yes	No	Yes	Moderate	Early	High	Yes	Yes	Pioneer species good for initial plantings
Tree	<i>Plagianthus regius</i>	Lowland ribbonwood	Yes	No	Yes	Yes	No	Yes	Moderate	Early	Moderate	No	Yes	Requires productive sites
Tree	<i>Prumnopitys taxifolia</i>	Matai	Yes	No	Yes	Yes	No	No	High	Later	Low	Yes	No	Long-lived emergent podocarp
Tree	<i>Pseudopanax colensoi</i>	Three finger	Yes	No	Yes	No	Yes	Yes	High	Early	High	Yes	No	Fast initial growth
Tree	<i>Pseudopanax crassifolius</i>	Lancewood	Yes	Margins	Yes	Yes	Yes	Yes	High	Early	Moderate	Yes	No	Fast initial growth
Tree	<i>Schefflera digitata</i>	Seven finger	Yes	No	Yes	No	Yes	No	High	Later	High	yes	Yes	Requires shelter
Tree	<i>Sophora microphylla</i>	Kowhai	Yes	No	Yes	Yes	No	Yes	Moderate	Early	Moderate	No	Yes	High value tree for indigenous forest birds
Shrub	<i>Coprosma propinqua</i>	Mingimingi	Yes	Yes	Yes	Yes	Yes	Yes	Moderate	Early	Moderate	Yes	No	Shrub with good all round performance

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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>Microsorium pustulatum</i>	Hound's tongue fern	Yes	No	Yes	Yes	Yes	No	High	Early	Low	No	No	Forms extensive ground cover
Fern	<i>Polystichum vestitum</i>	Shield fern	Yes	No	Yes	No	Yes	No	High	Later	Moderate	No	No	Ground cover fern of moist habitats