



Arowhenua Native Nursery

Native plants make great shelter for animals, while also providing a host of other benefits to you and your property:

- Lower maintenance;
- Less wind erosion;
- Increased biodiversity and habitat, including for pollinators;
- Resistance to drought, frost, and snow;
- Higher dry matter yields.

It is important to source your plants from local sources (eco-sourcing) as these plants will be best adapted for conditions in your local area.

Shelter planting to complement—not compete with—your irrigator

Stock shelter can be planted underneath the irrigator in a few different formations:

- Several straight rows dependent on prevailing wind;
- In circles, depending on track and paddock placement;
- As a row on the outside of your pivot, tall shelter that you hedge.

You need to allow a minimum two-metre wide fenced area for planting low shelter under the pivot, and 3.5 metres if planting tall shelter.



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Low shelter plant species, perfect to grow under pivot irrigators

Tolerates key: Full sun Wind Salt wind Frost hardy Poorly drained soil (boggy) Dry soil conditions



Benefits key:

Attracts Birds

Attract bees

Filters runoff

Fish habitat

Slope Stabilisation

Shade



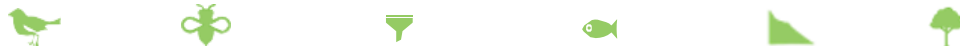
Species	Type	Tolerates	Benefits	Size (height x width)
Shrub Pohuehue – <i>Muehlenbeckia astonii</i>	Shrub		 Attracts insects & Lizards	2 x 2m
Koromiko – <i>Veronica salicifolia</i>	Shrub			1.8 x 1m
Mikimiki – <i>Coprosma propinqua</i>	Shrub			4 x 1.5m
Mikimiki – <i>Coprosma rigida</i>	Shrub			1.5m x
Mikimiki – <i>Coprosma rugosa</i>	Shrub			2m x
Mikimiki – <i>Coprosma virescens</i>	Shrub			1.5m x
Korokio – <i>Corokia cotoneaster</i>	Shrub		 Attracts insects & Lizards	1.5 x 3m
Mountain flax – <i>Phormium cookianum</i>	Grass			1.5 x 1m
Harakeke – <i>Phormium tenax</i>	Grass			2 x 2m
Toe toe - <i>Austroderia richardii</i>	Grass			1.5 x 1.5m

Fast growing tall species, perfect for outside the pivot, filling paddock corners, or under irrigator end guns

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Benefits key: Attracts Birds Attract bees Filters runoff Fish habitat Slope Stabilisation Shade



Species	Type	Tolerates	Benefits	Size (height x width)
Tī kōuka – <i>Cordyline australis</i>	Tree			10 x 3m
Kōhūhū – <i>Pittosporum tenuifolium</i>	Tree			8 x 3m
Kāpuka - <i>Griselinia littoralis</i>	Tree			6 x 2.5m
Kānuka – <i>Kunzea ericoides</i>	Tree			8 x 3m
South Island kowhai – <i>Sophora microphylla</i>	Tree			10 x 5m
Manatu – <i>Plagianthus regius</i>	Tree			3 x 15m
Mānuka – <i>Leptospermum scoparium</i>	Small tree			4 x 1.5m
Lowland totara – <i>Podocarpus totara</i>	Tree			15 x 4m
Akiraho – Golden Ake Ake – <i>Oleria paniculata</i>	Small Tree			4 x 2.5m
Twiggy Tree Daisy – <i>Oleria lineata</i>	Tree			5 x 3m
Mountain Ake Ake – <i>Olearia avicenniaefolia</i>	Small Tree			4 x 2m