

Suitable trees for planting under or near power lines



Native Plants

| Botanical Name | Common Name | Mature Height |
|---|-----------------------|---------------|
| <i>Astelia spp (native)</i> | | 2m |
| <i>Baumea spp</i> | | 1.8m |
| <i>*Carex spp</i> | | 50cm |
| <i>Clianthus puniceus</i> | Kaka beak | 1.8m |
| <i>*Coprosma spp</i> | Most varieties | 4m |
| <i>Cordyline banksii</i> | Forest cabbage tree | 4m |
| <i>Corokia spp</i> | | 4m |
| <i>Cortaderia spp (native)</i> | Toe toe | 2.5m |
| <i>Gahnia spp (native)</i> | | 1.5m |
| <i>Geniostoma rupestre</i> | Hangehange | 4m |
| <i>*Hebe spp</i> | Most varieties | 2.5m |
| <i>Leucopogon fasciculatus syn. Cyathodes fasciculata</i> | Mingimingi | 2m |
| <i>Leionema nudum syn. Phebalium nudum</i> | Mairehau | 2m |
| <i>Leptocarpus similis</i> | Oioi, jointed rush | 1m |
| <i>Libertia grandiflora</i> | | 50cm |
| <i>Libertia ixioides</i> | | 40cm |
| <i>Libertia peregrinans</i> | | 40cm |
| <i>Macropiper excelsum</i> | Kawakawa, Pepper tree | 4m |
| <i>Meliccytus lanceolatus</i> | Mahoe wao | 4m |
| <i>Myrsine divaricata</i> | Weeping matipo | 4m |
| <i>Olearia arborescens</i> | Common tree daisy | 3.5m |
| <i>Olearia cheesemanii</i> | | 3.5m |
| <i>Olearia solandri</i> | | 4m |
| <i>*Phormium cookianum</i> | Mountain flax | 2m |
| <i>*Phormium tenax</i> | Harakeke | 3m |
| <i>Pittosporum patulum</i> | | 4.5m |
| <i>Plagianthus divaricatus</i> | Marsh ribbonwood | 2m |
| <i>Pimelea longifolia</i> | Taranga | 1.5m |
| <i>Pimelea prostrata</i> | NZ Daphne | 50cm |
| <i>Pomaderris kumeraho</i> | Golden tainui | 3m |
| <i>Pseudopanax laetus</i> | Pseudopanax | 4.5m |
| <i>*Sophora prostrata</i> | Dwarf kowhai | 1.8m |

*denotes plants that act as suppressants if planted on a mono-species basis.

Exotic Plants

| Botanical Name | Common Name | Mature Height |
|-------------------------------|------------------------|---------------|
| <i>Aloe arborescens</i> | Krantz aloe | 3m |
| <i>Aloe plicatilis</i> | Fan aloe | 4.5m |
| <i>Aloe striatula</i> | Basuto kraal aloe | 1.8m |
| <i>Callistemon spp</i> | Most varieties | 4.5m |
| <i>Camellia reticulata</i> | Most cultivars | 4.5m |
| <i>Ceanothus spp</i> | All varieties | 3.5m |
| <i>Citrus spp</i> | Dwarf varieties | 2m |
| <i>Daphne spp</i> | All varieties | 2m |
| <i>Gardenia augusta</i> | Common gardenia | 1.5m |
| <i>Grevillea aquifolium</i> | Holly grevillea | 3.5m |
| <i>Grevillea australis</i> | Alpine grevillea | 1.8m |
| <i>Grevillea caleyii</i> | Fern leaf grevillea | 3m |
| <i>Grevillea hookeriana</i> | Black toothbrushes | 2.4m |
| <i>Hibiscus rosa-sinensis</i> | Most varieties | 1.5m |
| <i>Hydrangea macrophylla</i> | All varieties | 2.5m |
| <i>Lavandula spp</i> | Most varieties | 1.5m |
| <i>Leucospermum spp</i> | Most varieties | 3.5m |
| <i>Pieris spp</i> | All species | 1.8m |
| <i>Protea spp</i> | Most varieties | 4.5m |
| <i>Telopea speciosissima</i> | Waratah | 3m |
| <i>Viburnum acerifolia</i> | Possum-haw | 3m |
| <i>Viburnum dilatatum</i> | Linden viburnum | 3m |
| <i>Yucca gloriosa</i> | Candle yucca | 2.4m |
| <i>Yucca baccata</i> | Banana yucca | 1.5m |

Please note that, although these trees are generally suitable for growing near power lines, some may still need to be trimmed to keep them clear of lines if in especially favourable growing conditions.

SAFETY FIRST

Before planting a tree, look up and look out for power lines. Also check the location of underground services to make sure you don't hit a pipe or cable while digging. Visit welectricity.co.nz for more info.