

PLANT SMART

near power lines
on your property



Northpower

STAY
SAFE
TOGETHER



Plant the right trees in the right place

If you're planning on planting around your home or property, it's important to choose the right trees and shrubs for under or near your power and service lines to avoid maintenance costs and power supply issues in the future.

What makes a tree suitable for planting under or near power lines?

- A mature height of up to 4 metres
- Lightly branched and easily trimmed



Remember it's the tree owner who is responsible for costs related to maintaining trees at a safe distance from the lines.



If you're planning to plant near power lines on your property, below are some suggestions.

Every property is different so it's important to choose species that best suit your local conditions. For personalised advice and guidance, contact your local garden centre.

● *Evergreen*

● *Deciduous*

● *Semi*



Acer Palmatum - Japanese Maples	●
Banksia Ericifolia - Heath Banksia	●
Butia Capitata - Jelly Wine Palm	●
Cassia Corymbosa John Ball - Buttercup Tree	●
Ceanothus Papillosus Roweanus - California Lilac	●
Cercis Canadensis Forest Pansy - Purple Redbud	●
Cercis Chinensis Avondale - Dwarf Chinese Redbud	●
Choisya Ternata - Mexican Orange Blossom	●
Coleonema Pulchellum - Pink Diosma	●



Cunonia Capensis - Butterknife Tree



Dombeya - Pink Cloud



Dryandra Praemorsa - Dryandra



Gordonia Axillaris - Fried Egg Tree



Grevillea Glabrata - Smooth Grevillea



Grevillea Robin Hood - Scarlet Toothbrush Grevillea



Hibiscus Syriacus - Rose of Sharon



Lagerstroemia Indica - any - Crepe Myrtle



Leptospermum Copper Sheen - Shiny Tea Tree



Leptospermum Petersonii - Lemon Scented Tea Tree



Leucadendron Safari Sunset - Safari Sunset



Magnolia Liliiflora Nigra - Black Lily



Magnolia Stellata - Star Magnolia



Mahonia Lomariifolia - Chinese Holly Grape



Malus Loensis Plena - Bechtel Crabapple



Melaleuca Mountain Fire



Melaleuca Squarrosa - Scented Paperbark



Metrosideros Springfire - Pacific Pohutukawa



Michelia Figo - Port Wine Magnolia



Nandina Domestica - Heavenly Bamboo



Osmanthus Heterophyllus - Holly Olive



Philadelphus Coronarius - Sweet Mock Orange



Philodendron Selloum



Phoenix Roebelenii - Dwarf Date Palm



Plumbago Capensis - Cape Plumbago



Podalyria Calyptрата - Sweet Pea Bush



Protea - any - Protea



Pyrus Salicifolia Pendula - Weeping Silver Pear



Rondeletia Amoena - Mexican Viburnum



Schefflera Pitmans Pride



Stelitzia Reginae - Bird of Paradise



Tibouchina Alstonville



Tibouchina Granulosa



Vitex Agnus-Castus - Chaste Tree



Planning a native garden or hedging around your property? Here are some ideas:



Natives

Ascarina Lucida - Hutu	●
Corokia - any - Wire Netting Bush	●
Dodonaea Viscosa & DV Purpurea - Ake Ake	●
Griselinia Littoralis - Griselinia	●
Myrtus Kathryn	●
Olearia - any - NZ Tree Daisy	●
Phormium Tenax - Flax	●
Pittosporum - Tom Thumb	●
Sophora Dragons Gold - Kowhai	●
Sophora Te Atatu Gold - Kowhai	●



Hedging



If you're planting along your property boundary, look out for overhead service lines.



Callistemon - almost all - Bottlebrush	●
Camellia - any - Camellia	●
Escallonia Species	●
Feijoa Sellowiana & Selections - Feijoa	●
Griselinia Littoralis - Griselinia	●
Phormium Tenax - Flax	●
Photinia Red Robin - Red Robin	●
Juniperus Chinensis & selections - Chinese Juniper	●



With regular care, many trees and shrubs can be maintained at a height that won't interfere with power lines, keeping your home and power supply safe.

Remember plants grow fast in Northland - regular trimming might be needed sooner than you think!

[Learn more at northpower.nz/planting-near-power-lines/](https://northpower.nz/planting-near-power-lines/)



Digging holes around your home or property

When you're digging a garden or planting trees it's important to know the location of underground power lines and cables.

Northpower's cables are laid at different depths in the ground that can vary from just under the surface to over 1200mm deep. There's a real risk of electrocution, explosion or fire if you or something you're holding strikes a power line or communications cable.

Here's how to stay safe while digging at your place:

- Visit beforeudig.co.nz to find out where electricity and communications cables are located before you begin any digging.
- Northpower also offers a free service to assess your worksite and get advice on how to carry out work safely around power. Call us on **0800 10 40 40**.