

Right tree, right place

FORTIS ALBERTA

Each year, trees contacting power lines cause more than 70,000 hours of power outages. Sometimes, they can even start a wildfire.

At FortisAlberta, our extensive vegetation management program helps reduce these risks—but you can play a vital role too. By following some key guidelines, you help keep power lines clear and ensure electricity is delivered safely and reliably to homes and businesses across the province.

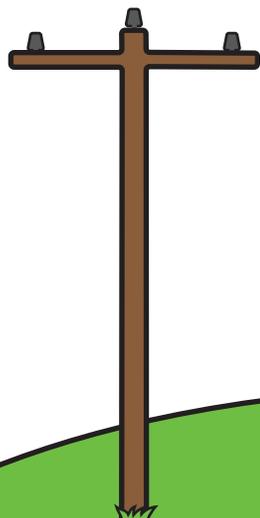


- To prevent contact with lines, all species should never be planted within a distance equal to their mature height from power lines.
- Should you have tall, non-compatible vegetation growing near our power lines, please support FortisAlberta and our contractors in ensuring approvals are granted for proper clearance through removals and/or adequate pruning. To protect public safety, we're legally required to manage vegetation near energized power lines.
- As a friendly reminder, customers are responsible for keeping their pole-to-house service lines clear.

Have questions about safe setbacks, vegetation compatibility or clearing near power lines? We're here to help. Call us at **310-WIRE (9473)**.

**<2m from pole
no planting**

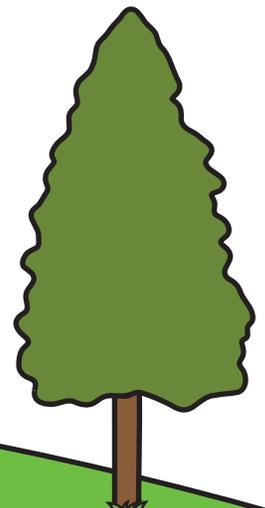
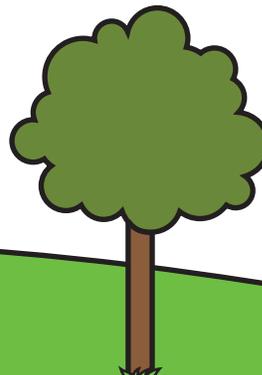
**>14m from pole
any height**



**2-6m from pole
max height 6m**



**6-14m from pole
max height 12m**



Suitable >2 metres from pole

Tree name		Mature height
Caragana	Common	3 metres
	Globe	1 metre
	Pygmy	1 metre
Cherry	Nanking	2 metres
Cotoneaster	Hedge	2 metres
Cranberry	Nannyberry	5 metres
	Wayfaring Tree	3 metres
Dogwood	Red Osier	2 metres
Honeysuckle	Clavery's Dwarf	1 metre
	Tartarian	3 metres
	Zabel's	2 metres
Lilac	Common	3 metres
	Late	3 metres
Pricepia		3 metres
Potentilla		1 metre

Suitable >6 metres from pole

Tree name	Mature height
Pincherry	5 metres
Western Chokecherry	5 metres
Black cherry	6 metres
Tartarian maple	6 metres
Amur maple	4 metres
Flowering crabapples	5 metres
Hawthorns	5 metres
Showy mountain ash	5 metres
Green's mountain ash	5 metres
French pussy-willow	5 metres
Mugo pine	6 metres
Pyramidal white cedar	5 metres
Montgomery blue spruce	3 metres
Caragana	3 metres
Hedge cotoneaster	2 metres
Highbush cranberry	3 metres
Nannyberry	5 metres
Dogwood	3 metres
Elder	4 metres
Honeysuckle	3 metres
Lilac	5 metres
Saskatoon	4 metres

Suitable >15 metres from pole

Tree name	Mature height
Trembling aspen	18 metres
Balsam poplar	20 metres
Northwest poplar	20 metres
Plains cottonwood	30 metres
White spruce	15 metres
Blue spruce	15 metres
Manitoba maple	14 metres
Laurel leaved willow	15 metres
Golden leaved willow	15 metres
Sharp leaf willow	10 metres
Green ash	15 metres
Patmore green ash	15 metres
American elm	20 metres
Brandon elm	15 metres
Siberian elm	12 metres
Paper birch	12 metres
European white birch	12 metres
Cut-leaved weeping birch	20 metres
Slender weeping birch	12 metres



For more information on tree planting and pruning, contact your local nursery or garden centre.

*For more information on tree-to-tree power line clearances, call us at **310-WIRE (9473)**.*