



HELPING YOU PLANT SMART

Plant smart to prevent
power outages, stay safe
and reduce the risk of fires.



Questions?

Contact us at 1-888-757-6937 or email:

spamsvegetation@saskpower.com

Why plant smart?

Each year there are over 2,000 outages caused by trees coming into contact with power lines. Trees planted near power lines are also a safety hazard. They can result in arcing, fires and even cause the surrounding ground to become energized. You can prevent outages, stay safe and reduce the risk of fires by planting smart. Planting smart means making sure your trees and shrubs won't interfere with power lines once planted and as they grow. There are four planting zones to help guide your next landscaping project.

What are planting zones?

There are four zones for tree planting around distribution power lines (2.4 kV to 25 kV) in Saskatchewan. These include:

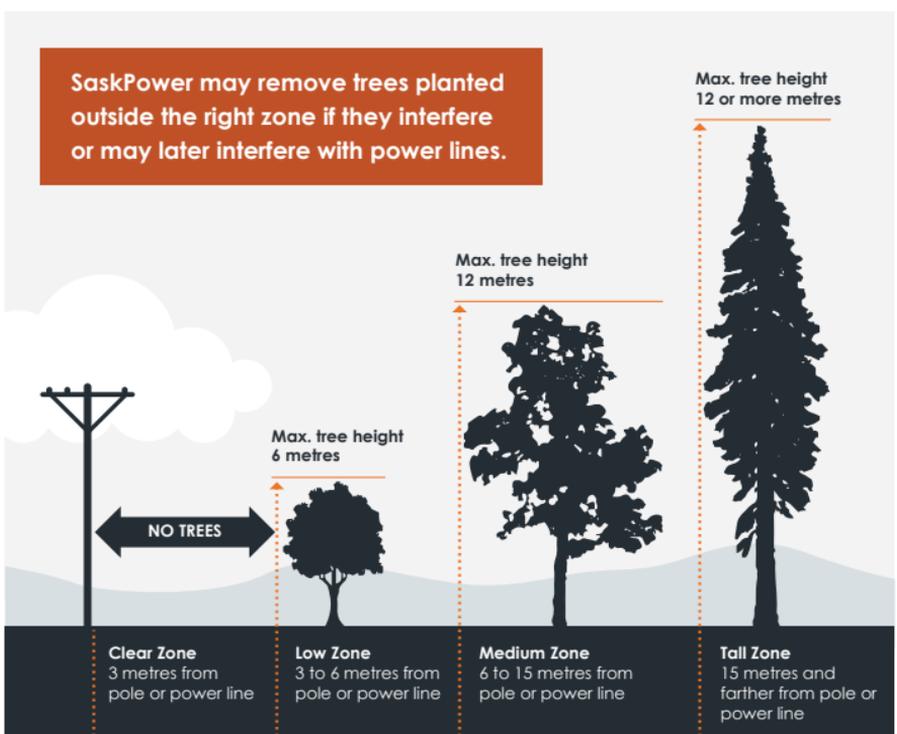
Clear Zone: extends 3 metres (approximately 10 feet) on either side of a power pole or line. Don't plant trees or shrubs in the Clear Zone. We need this area to do maintenance and in case of emergencies.

Low Zone: extends from the Clear Zone to up to 6 metres (approximately 20 feet) on either side of the power pole or line. Only low growing trees and shrubs that don't grow taller than 6 metres should be planted in the Low Zone.

Medium Zone: extends from the Low Zone up to 15 metres (approximately 50 feet) on either side of the power pole or line. Trees planted in the Medium Zone shouldn't grow taller than 12 metres.

Tall Zone: extends from the outer edge of the Medium Zone and beyond on either side of the power pole or line. Trees planted in the Tall Zone can grow to heights of 12 metres and more.

No matter what zone you're planting in, be sure that the tree and its branches won't reach into the Clear Zone once fully grown. A minimum 3 metres (about 10 feet) clearance must be left between a power line and any branches.



What kind of tree should I plant?

Your local nursery or greenhouse can provide advice on choosing the right tree for the right place. Here's a sample list of trees appropriate for Low, Medium and Tall Zones:

| | Tree/Shrub common name(s) | Height |
|--|--------------------------------------|---------------|
| Low Zone (up to 6 metres in height) | Buffaloberry | 2-4.5 m |
| | Sand cherry | 1-3 m |
| | Lilac (most varieties) | 3-4 m |
| | Dogwood | 1-3 m |
| | Honeysuckle | 2-5 m |
| | Cranberry | 2-5 m |
| Medium Zone (up to 12 metres in height) | Eastern Red Cedar | 5-10 m |
| | Siberian crab apple | 3-9 m |
| | Acute willow | 6-12 m |
| | Choke cherry | 3-7 m |
| Tall Zone (12 metres or more in height) | Cottonwood, poplar, hybrid poplar | up to 30 m |
| | Spruce | up to 30 m |
| | Birch | 20-26 m |
| | Pine | 20-26 m |
| | Siberian larch | 15-26 m |
| | Green ash | 15-20 m |

What about planting near pedestals, underground cables and other SaskPower equipment?

Trees shouldn't be planted on underground cables. Visit sask1stcall.com to request a line locate before you start digging or planting on your property. If planting around pedestals, remember SaskPower employees must always be able to open pedestals for emergency and maintenance work. Leave at least 2-3 metres free of trees and shrubs around all SaskPower equipment.

What about planting around transmission power lines?

Transmission lines are located in SaskPower registered easements. No planting is permitted on these easements. If you're not sure where easements are located or have other questions about trees and transmission lines, please contact 1-888-757-6937 or email spamfsvegetation@saskpower.com.

