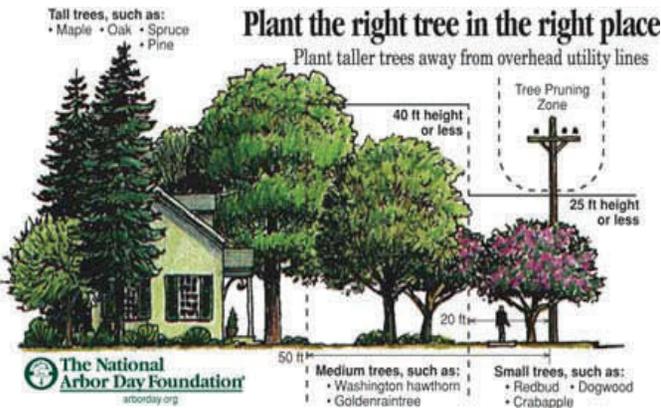


Conflicts between utilities and trees

Plan ahead before planting a tree, because tall trees planted under utility lines are expensive to maintain and potentially hazardous. Power failures may result from tree limbs that break off and hit the power lines. Tall trees that have grown into the utility lines may conduct electricity making the tree harmful and potentially fatal. Tall trees planted under utility lines require severe regular pruning that is costly and results in an unnatural and unhealthy tree form.



What is a utility-friendly tree?

Utility-friendly trees are small, reaching 25 feet or less at maturity. Because they are small, these trees do not grow into and interfere with power lines. They are a safe solution to the relationship between power lines and urban trees. Utility-friendly trees contribute to the urban forest in most of the same ways that larger trees do by providing shade, spring flowers, fall color and habitat for wildlife.

Topping Hurts Trees



Tree topping is the haphazard removal of tree branches, often resulting in large stubs and gaping wounds. Topping may also be called “heading,”

“tipping,” “hat-racking,” and “rounding over.” By any name, it’s wrong, and destroys healthy trees. Always follow proper pruning guidelines—and insist that your landscape and tree professionals do as well.

FREE TREES TO LINE YOUR STREET

Learn how to plant and care for street trees and help contribute to the greening of Olympia.

For more information, call the Urban Forestry Hotline (360) 753-4444 Ext. 3810
Or visit online:
<http://www.olympiawa.gov/cityservices/urbanforest/neighborhoods/>



Plan before you plant!

Small trees that are comfortable under utility lines!



Hedge Maple
Acer campestre
Height: 30'
Width: 30'

 Yellow
 Green
EURASIA




Robin Hill Serviceberry
Amelanchier x grandiflora 'Robin Hill'
Height: 20'
Width: 15'

 White—pink
 Pink
 Attracts birds




Adirondack Crabapple
Malus 'Adirondack'
Height: 18'
Width: 10'

 White—pink
 Pink
 Attracts birds



Paperbark Maple
Acer griseum
Height: 25'
Width: 20'

 Red—yellow

CHINA




American Hornbeam
Carpinus caroliniana
Height: 25'
Width: 20'

 Burnt orange

SE USA




Golden Raindrops Crabapple
Malus 'Schmidtcutleaf'
Height: 20'
Width: 15'

 White starry
 Copper-gold
 Attracts birds





Henry Maple
Acer henryi
Height: 25'
Width: 25'

 Red—yellow
 Long cluster
CHINA




Celestial Dogwood
Cornus kousa x C. florida 'Rutdan'
Height: 20'
Width: 20'

 White bracts
 Red—purple




Canada Red Chokecherry
Prunus virginiana 'Canada Red'
Height: 25'
Width: 20'

 White—pink
 Purple-black
 Attracts birds




Tatarian Maple
Acer tataricum
Height: 25'
Width: 25'

 Red—yellow
 Showy red

SE EUROPE




Thornless Cockspur Hawthorn
Crataegus crus-galli 'Inermis'
Height: 25'
Width: 25'

 White cluster
 Orange
 Attracts birds




Japanese Ivory Silk Lilac
Syringa reticulata 'Ivory Silk'
Height: 20'
Width: 15'

 Large white

JAPAN

