EXAMPLES OF PLANTINGS THAT PROVIDE SAFE SPACING FROM OVERHEAD LINES

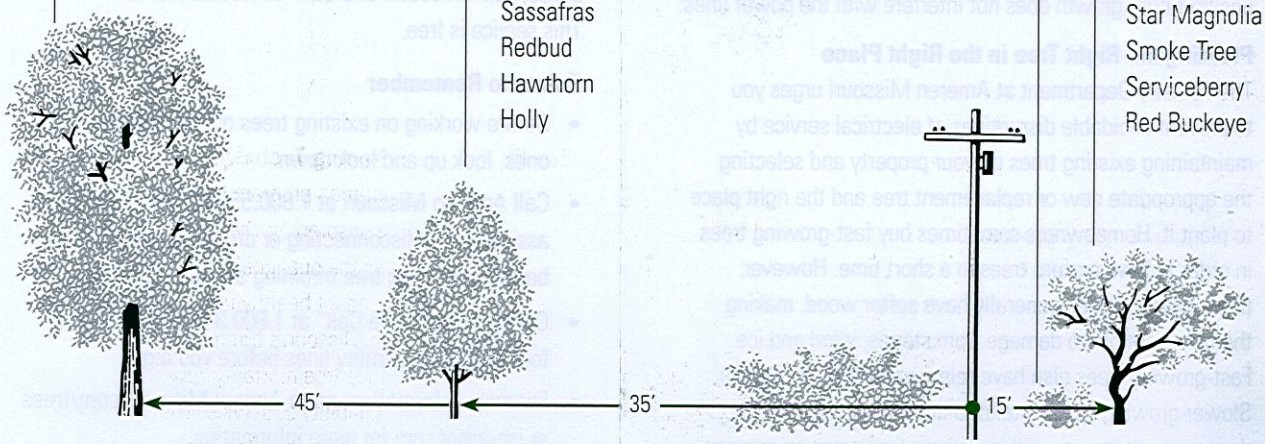
Please use this guide to help determine the best tree choices near service lines and poles.

Large Trees
(over 45 ft.)
Shag Bark Hickory
Sugar Maple
Bur Oak
Northern Red Oak
Pecan
White Pine
Norway Spruce
Black Walnut

Medium Trees
(25-45 ft.)
Amur Cork Tree
Lacebark Elm
Goldenrain Tree, Panicle
Thornless Honeylocust
American Hornbeam
Juniper
Japanese Pagoda
Red Pine
Sassafras
Redbud
Hawthorn
Holly

Shrubs
(up to 15 ft.)
Burning Bush
Forsythia
Lilac
Mockorange
Rose-of-Sharon
Wahoo
Pyracantha
Viburnum

Small Trees
(under 25 ft.)
Flowering Crabapple
Flowering Dogwood
Japanese Maple
Amur Maple
Fringetree
Ivory Silk Lilac
Star Magnolia
Smoke Tree
Serviceberry
Red Buckeye



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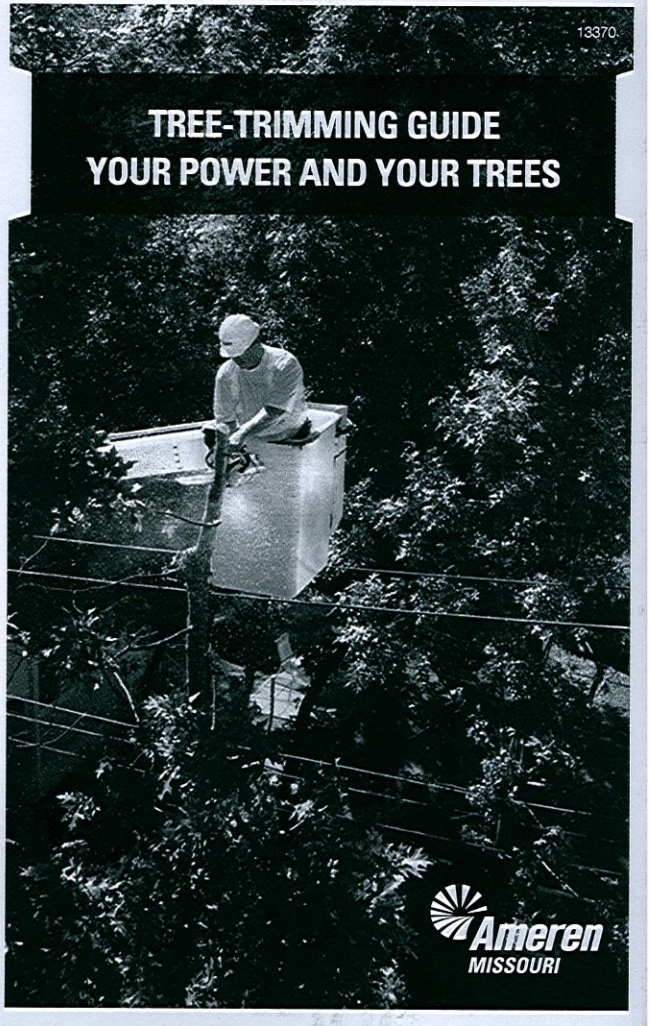


AS MUCH AS WE VALUE OUR TREES, THEY ACCOUNT FOR MANY OUTAGES, FLICKERS, AND BLINKS WHEN THEY COME INTO CONTACT WITH POWER LINES. HIGH-VOLTAGE POWER LINES PULLED TO THE GROUND BY FALLEN TREES AND LIMBS CREATE A PARTICULAR PUBLIC SAFETY THREAT.

AMEREN MISSOURI'S INTENSIFIED TREE-TRIMMING EFFORT IS PART OF POWER ON AN INITIATIVE TO IMPROVE SERVICE RELIABILITY.

Our Professional Pruning Techniques

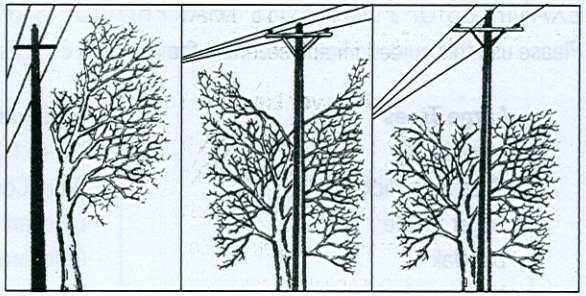
Our professional vegetation program has been recognized by Tree Line USA®, sponsored by The Arbor Day Foundation. The program promotes the dual goals of dependable utility service and abundant healthy trees in America's communities. Ameren Missouri's trimming practices promote healthier forests, reduce tree mortality, lower line clearance costs, and increase reliability of service. These methods, shown in the illustrations, protect the health of the tree while still providing established minimum safety clearances. Using this process, the tree is "trained" to grow away from the line, minimizing the need for and severity of future trimming.

Maintaining Trees and Power Lines on Your Property

Ameren Missouri trims trees in rights-of-way and easements. Trees near the electric line that runs from the main power line to your home — called a service drop — are your responsibility. If you are concerned about tree growth near your service drop, you may call us at 1.800.552.7583 to schedule an appointment to have the power disconnected so the trees near this line can be trimmed safely. We recommend that you hire a professional tree-trimming service to perform this trimming work to ensure future growth does not interfere with the power lines.

Planting the Right Tree in the Right Place

The Forestry Department at Ameren Missouri urges you to prevent avoidable disruptions of electrical service by maintaining existing trees on your property and selecting the appropriate new or replacement tree and the right place to plant it. Homeowners sometimes buy fast-growing trees in order to have mature trees in a short time. However, these types of trees generally have softer wood, making them susceptible to damage from storms, wind and ice. Fast-growing trees also have relatively shorter life spans. Slower-growing species tend to live longer, have strong, dense wood, attract wildlife and are less prone to damage from insects and disease.



Side Pruning "V" Pruning Crown Reduction

Another consideration when planting trees is that some utility lines run underground. Before you dig to plant a tree, call "Missouri One Call" at 1.800.344.7483. This service is free.

Points to Remember

- Before working on existing trees or planting new ones, look up and look down.
- Call Ameren Missouri at 1.800.552.7583 for assistance in disconnecting or dropping service lines before beginning tree trimming on your property.
- Call "Missouri One Call" at 1.800.344.7483 to check for underground utility lines before you dig.
- For more information, go to AmerenMissouri.com/trees or isa-arbor.com for more information.