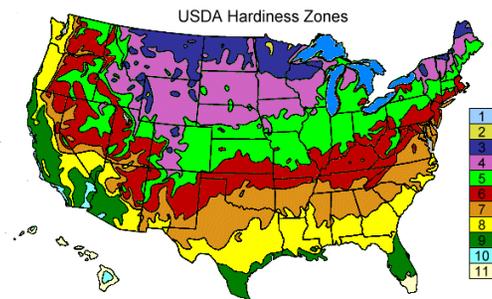


Trees & Underground Transformers

Have you ever surveyed your yard and thought “I’d love to hide that ugly big green electric box with some landscaping”? Well, we don’t blame you—underground transformers aren’t exactly the best thing to look at in your yard. However, in order to keep you safe and keep the equipment from any damages we ask that nothing is placed 8’ from the front of the transformer. This will enable us to work on our equipment when necessary and keep you safe from any unpleasant surprises.



According to the Arbor Day & the Tree Zone web-sites the areas of Fountain, Widefield, and Security fall under zones 5-6 hardiness zones for trees. Visit www.treelink.org or www.arbor-day.net for more information.

Tree Limbs Close to Overhead Lines?

Before pruning trees use these safety tips:

- Wear safety equipment and only use tools that are designed for pruning.
- Never climb a tree to prune limbs or attempt to prune limbs near overhead power lines.
- Keep all ladders and extension tools away from overhead powerlines.

If your tree has limbs that are too close or interfere with powerlines, please call the City of Fountain Electric Department at **322-2092** for assistance. One of our electric linemen will assess the extent of the interference and notify you of the proper course of action. To help ensure the safety of our customers there is no cost for this service.



Fountain
116 South Main Street
Fountain, CO 80817
Phone: 719-322-2092
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CITY OF FOUNTAIN

Pure Colorado



Helpful tips
about
Trees
&
Electrical
Equipment

Tel: 719-322-2092

Electrical Equipment and Trees

Finding the balance between a beautiful and safe environment for your yard can be a daunting task. Especially when you have electrical equipment in your yard. The City of Fountain Electric Department suggests the following tips to keep you safe:

- Call UNCC at 811 prior to **any** digging in your yard. It's a FREE service and is also the LAW. Failure to have your yard marked could mean the difference between life, death, or a heavy fine if you dig into any underground utilities!
- Always look up before planting your tree. This will ensure you are not planting under Overhead electric lines that the tree could grow into later on.
- Always give yourself 8' from the front of an underground transformer that may be located in your yard. This will ensure you are not planting too closely to underground electric lines.

Can trees benefit my utility bill?

YES! Did you know that the placement of shade trees (and even some shrubs) can shave your energy bill during the hot summer months? Shading your air conditioning unit can reduce the strain on the motor, which then demands less energy. Shade provided by trees and window treatments reduces solar heat from penetrating into your home, thus reducing the need to run fans or air conditioners.

Overhead Power Lines

Although we do not recommend planting any trees under overhead power lines, here are some recommended trees that will grow well in our area and only grow to limited heights that may help you make the right decision!



The Crabapple Tree will mature at approximately 15 to 20 feet in height and will produce beautiful blossoms in the spring, bearing fruit after being established approximately 3 years.

The Evergreen Pear Tree is a slow growing tree that will mature at approximately 30 feet in height. These trees stand up to cold temperatures well and provide beautiful blossoms in the spring.



The Saucer Magnolia Tree grows to approximately 20 to 30 feet high with a 20 foot width at maturity. This is a flowering tree that provides excellent shade and staying under overhead power lines.

The Western Redbud Tree grows to approximately 20 feet tall and when established does not require frequent watering. Thus conserving water while providing shade and avoiding overhead power lines.



Check with your local home improvement store or garden center for more information on trees that will thrive in our climate!