

Bigtooth Maple Tree (*Acer Grandidentatum*)



Native Land: Hill Country Texas **Sun/Shade:** Full Sun or part-shade **General Information:** Outstanding shade tree. It is difficult to propagate and therefore hard to find and pricy, or else it would be used much more. This is the best Maple tree, or tree period, for our area, and the only Maple tree we recommend. This is the Maple tree of Lost Maples State Park and grows in other isolated areas of the Hill Country in deep canyons. A large stand of Bigtooth Maples grows close to San Antonio in the deep canyons of Tapatio Springs, off of Highway 46, between Pipe Creek and Boerne.

Landscape Use: Use as you would any medium size shade tree. Will last for hundreds of years and is moderately fast growing, perhaps three feet around each year, once established. Gets even more majestic with time. **Size:** 45 feet tall by 30 feet wide

Type: Deciduous shade tree with stunning fall foliage if conditions are right.

Drought Tolerance: Drought tolerant but looks best and grows faster with regular watering.

Soil: Not particular about soil as long as it drains well and does not remain constantly wet. Does well in rocky soil or even better with soil enhancement.

Water: Smart Watering Principle=Water well when first planted then allow to dry slightly, without wilting, then water deeply again, etc. A soaking rainfall should last for about two weeks worth of watering. Do not keep constantly wet.

Fertilizer: Responds well to regular fertilization.

Maintenance Tips: This tree balances itself out nicely with time, whether the lower limbs are cut off or left to grow. Fall foliage is dependent on the proper conditions of cool nights and dry, sunny, cool fall days. Fall foliage conditions usually change significantly from areas south of the Hill Country where conditions are warmer and tend to stimulate green growth rather than fall foliage; to northern Hill Country areas where conditions are more favorable. This tree does great with a sprinkler system in a yard where other trees provide some partial shade, as they would if the tree were growing in a deep canyon.

Rating: This tree rates very high and should be used much more.