Approximate Tree Heights At Maturity

**Tree Heights At Maturity**

**American SMALL TREES**
- **American Beech**
  - Mature Height: 40’ to 50’
  - Provide early season nourishment for honey bees.
- **Deer browse the leaves and fruit.** The flowers are pollinated by bees.
- **Persimmon**
  - Mature Height: 60’ to 80’
  - Has an adaptability that make it a favorite in the South.
- **Bald Cypress**
  - Mature Height: 90’ or more
  - Has a pyramidal shape, fall color and can grow in deep water.
- **Eastern Red Cedar**
  - Mature Height: 30’ to 45’
  - Will grow almost anywhere including sandy soils. Has an open and wide-spreading habit.
- **Mesquite**
  - Mature Height: 30’ to 45’
  - Native to the midwestern U.S., this small, bright green, fruit-bearing tree attracts wildlife. Showy yellow-orange or red flowers in the spring and great fall foliage color.
- **North American native with spreading, rounded canopy and many drooping, crooked branches.** This excellent shade tree is well suited to the urban environment.
- **Possumhaw Holly**
  - Mature Height: 25’ to 30’
  - Multi-trunked tree, this holly loses its leaves in winter to screen, barrier and provide a backdrop for screens, barriers and landscaping.
- **Texas Holly**
  - Mature Height: 15’ to 20’
  - In the hill country.
- **Eve’s Necklace**
  - Mature Height: 15’ to 20’
  - Small, tart plums. Mature Height: 20’ to 25’
  - Native to most of eastern and midwestern U.S., this small, bright green, fruit-bearing tree attracts wildlife. Showy yellow-orange or red flowers in the spring and great fall foliage color.

**LARGE TREES**
- **Bigtooth Maple**
  - Mature Height: 15’ to 20’
  - A small oak tree good for limestone soils.
- **Texas Red Oak**
  - Mature Height: 15’ to 20’
  - A Hill Country native with spectacular fall color when growing conditions and weather permit. Mature Height: 40’ to 50’
- **Sophora secundiflora**
  - Mature Height: 15’ to 20’
  - Fragrant and showy white flowers. Mature Height: 8’ to 10’
  - Sheep leaves appear in the spring and great fall foliage color.
- **Ehretia anacua**
  - Mature Height: 15’ to 20’
  - Tropical native to Hill Country. Small, white flowers bloom in late summer through fall. Occasionally blooms appearing in the spring.
- **Fragrant and orchid-like with shades of lavender and pink by hummingbirds.** Regularly visited by hummingbirds.
- **Elk Island**
  - Mature Height: 15’ to 20’
  - Fragrant white flower clusters, exciting and fleshy fruit. Nectar attracts butterflies. Mature Height: 10’ to 12’
  - Large, purple flowers with delightful pink foliage. Great for limestone soils.
- **Pistacia texana**
  - Mature Height: 15’ to 20’
  - Very picturesque, upright evergreen for screens, barriers and landscape screening. Mature Height: 35’ to 40’
  - Small, glossy leaves with delightful pink foliage. Great for limestone soils.
- **Ilex vomitoria**
  - Mature Height: 15’ to 20’
  - Its small, purplish flowers bloom in the spring. Bright red berries follow the flowers in the fall. Small, purplish leaves are held throughout the year. Mature Height: 1’ to 3’
  - Small, glossy leaves with delightful pink foliage. Great for limestone soils.
- **Escarpment Black Cherry**
  - Mature Height: 25’ to 30’
  - Small, glossy leaves with delightful pink foliage. Great for limestone soils.
- **Prosopis glandulosa**
  - Mature Height: 15’ to 25’
  - Smallest, white flowers bloom in the spring and great fall foliage color.
  - Showy fall color. Mature Height: 12’ to 15’
  - Native to most of eastern and midwestern U.S., this small, bright green, fruit-bearing tree attracts wildlife. Showy yellow-orange or red flowers in the spring and great fall foliage color.
- **American Smoketree**
  - Mature Height: 15’ to 20’
  - Smallest, white flowers bloom in the spring and great fall foliage color.
  - Showy fall color. Mature Height: 12’ to 15’
  - Native to most of eastern and midwestern U.S., this small, bright green, fruit-bearing tree attracts wildlife. Showy yellow-orange or red flowers in the spring and great fall foliage color.
- **Frauenthunder**
  - Mature Height: 15’ to 20’
  - Small, glossy leaves with delightful pink foliage. Great for limestone soils.
- **Texas Redbud**
  - Mature Height: 15’ to 20’
  - A field native to Texas. Small tree with masses of pink and red blooms. Perfect for limestone soils.
- **Cotinus obovatus**
  - Mature Height: 15’ to 20’
  - A native of Texas. Small tree with masses of pink and red blooms. Perfect for limestone soils.
- **Gulf Magnolia**
  - Mature Height: 15’ to 20’
  - Showy pink and yellow blooms in early spring. Mature Height: 1’ to 3’
  - Small, glossy leaves with delightful pink foliage. Great for limestone soils.
- **Bauhinia congesta**
  - Mature Height: 15’ to 20’
  - Tropical native to Hill Country. Small, white flowers bloom in late summer through fall. Occasionally blooms appearing in the spring.
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**Mexican Buckeye**
- Mature Height: 15’ to 20’
- Small, glossy leaves with delightful pink foliage. Great for limestone soils.
- **Willow**
- Mature Height: 15’ to 20’
- Small, glossy leaves with delightful pink foliage. Great for limestone soils.
- **Texas Plum**
- Mature Height: 15’ to 20’
- Small, glossy leaves with delightful pink foliage. Great for limestone soils.
Tree Selection Chart For Central Texas

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Height/Spread</th>
<th>Water</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anacacho Orchid</td>
<td>Semi-evergreen</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant flowering trees for accent and beauty.</td>
</tr>
<tr>
<td>Anaqua Bald Cypress</td>
<td>Evergreen</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant evergreens to screen undesirable views.</td>
</tr>
<tr>
<td>Bigtooth Maple</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Rapid</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Bur Oak</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Rapid</td>
<td>Plant fruit trees for edible fruit and to attract wildlife.</td>
</tr>
<tr>
<td>Carolina Buckthorn</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant smaller trees under and/or within 20 ft on either side of the house.</td>
</tr>
<tr>
<td>Carolina Cherry Laurel</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Cedar Elm</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Chinkapin Oak</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Desert Willow</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Eastern Red Cedar</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Escarpment Live Oak</td>
<td>Evergreen</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant evergreens to screen undesirable views.</td>
</tr>
<tr>
<td>Eve's Necklace</td>
<td>Semi-evergreen</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Gum Bumelia</td>
<td>Semi-evergreen</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Lacey Oak</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Ramp</td>
<td>Plant fruit trees for edible fruit and to attract wildlife.</td>
</tr>
<tr>
<td>Mesquite</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Mexican Buckeye</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Mexican Plum</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Pecan</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Possumhaw Holly</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Texas Ash</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Texas Mountain Laurel</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Texas Persimmon</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Texas Pistache</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Texas Redbud</td>
<td>Semi-evergreen</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Texas Red Oak</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Moderate</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Western Soapberry</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
<tr>
<td>Yaupon Holly</td>
<td>Deciduous</td>
<td>25'-35'</td>
<td>Slow</td>
<td>Plant deciduous trees to shade your roof, walls, windows and power lines.</td>
</tr>
</tbody>
</table>

**Why Not?**

- Great Tree care takes time. You must ensure the tree is watered regularly and pruned properly. You must also protect the tree from disease and insects. This can be time consuming and require a lot of effort.

- Native trees can be more expensive than non-native trees. They may also require more maintenance and care.

- Native trees are not always available in your area. You may have to order them from a nursery.

**Property Value**

- Native trees can increase the value of your property. They can also add aesthetic value to your landscape.

**Conservation Use for Quality**

- Native trees are better able to withstand extreme weather conditions. They are also more drought tolerant.

- Native trees are better able to withstand insect and disease problems. They are also more resistant to pests.

- Native trees are better able to provide shade and cooling for your home.

**Urban Tree and Water Conservation**

- Native trees are better able to provide shade and cooling for your home.

- Native trees are better able to provide shade and cooling for your home.

**Native Tree Growing Guide**

For Central Texas

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