

## 99 TEXAS TREES & SHRUBS for Hill Country landscapes (most are native in Edwards Plateau eco-region)

| - Texas Forest Service <www.texasforests.tamu.edu |                                    | * Know your tree's height and shape to avoid conflicts with utility lines and building |  |   |
|---|------------------------------------|--|--|---|
| Common Name                                       | Botanical Name                     | Hgt  | Description  | Growing Requirements                                      |
| Acacia, Roemer's                                  | <i>Acacia roemeriana</i>           | 12'  | Multi-stemmed, round cream-colored flowers; "cat-claws"        | Full sun, well-drained soils,                             |
| Agarita   | <i>Berberis trifoliolata</i>       | 6'   | Evergreen spiny leaves, yellow spring blooms, red berries      | Full sun, xeric   |
| American Beautyberry                              | <i>Callicarpa americana</i>        | 5'   | Shade-loving shrub, magenta berry clusters on stem             | Moist conditions, shade                                   |
| Anacacho Orchid Tree                              | <i>Bauhinia congesta</i>           | 12'  | Small wide tree, showy white flowers in spring                 | Well-drained soil, sun-part shade, may freeze back        |
| Anaqua  | <i>Ehretia anacua</i>              | 50'  | Semi-evergreen, white flowers in spring; may freeze back       | well-drained, sun-part shade; may freeze back             |
| Ash, Texas  | <i>Fraxinus texensis</i>           | 30'  | Native ash resistant to insects and disease; fall color        | Moist well-drained soil                                   |
| Ashe Juniper/ Mountain Cedar                      | <i>Juniperus ashei</i>             | 25'  | Evergreen conifer, AKA "cedar"                                 | Prefers xeric sites; can trim up to allow grass to grow   |
| Baldcypress                                       | <i>Taxodium distichum</i>          | 100'   | Large deciduous conifer, cylindrical form; along river         | Tolerates poorly drained soil, avoid drought              |
| Barberry, Texas                                   | <i>Berberis trifoliolata</i>       | 3-8'   | Evergreen spiny leaves, yellow spring blooms, red berries      | Xeric, full sun   |
| Basswood, Carolina                                | <i>Tilia caroliniana</i>           | 75'  | Mulberry-like leaves, white flower clusters (bee food)         | Prefers moist sites, loamy soil                           |
| Beebrush  | <i>Aloysia gratissima</i>          | 4-6'   | Small, delicate, fragrant shrub; tiny white flowers (bee food) | Xeric, full sun   |
| Buckeye, Red                                      | <i>Aesculus pavia</i>              | 5'   | Multi-trunk, palmate leaves, red flowers clusters in spring    | Shade, well-drained soil, defoliates in drought           |
| Buckeye, Texas                                    | <i>Aesculus arguta</i>             | 15'  | Palmately compound leaf with 7-11 leaflets; yellow flowers     | Moist soils, understory shrub, fruits are poisonous       |
| Buckeye, Yellow                                   | <i>Aesculus pavia v flavescens</i> | 5'   | Like red buckeye with yellow flowers (hummingbird)             | Shade, well-drained soil, defoliates in drought           |
| Buckthorn, Carolina                               | <i>Rhamnus caroliniana</i>         | 25'  | Small deciduous tree, dark green leaves; black berries         | Shade - sun tolerant                                      |
| Buttonbush  | <i>Cephalanthus occidentalis</i>   | 6'   | Rounded shrub, round white flowers (butterflies)               | Moist low-lying soil, sunny                               |
| Coralberry  | <i>Symphoricarpos orbiculatus</i>  | 6'   | Small, thicket-forming shrub; delicate, red berries in winter  | Shade, along stream                                       |
| Genizo  | <i>Leucophyllum frutescens</i>     | 8'   | Size depends on variety, silvery leaves, purple flowers        | Sunny well-drained site, blooms with rain                 |
| Cherry, Escarpment Black                          | <i>Prunus serotina v eximia</i>    | 60'  | Showy white flowers in spring, yellow fall foliage             | Moist soils, tolerant of some shade                       |
| Cherry-laurel, Carolina                           | <i>Prunus caroliniana</i>          | 20-30'   | E. TX species; evergreen, glossy leaves, white flowers         | Prefers moist, well-drained soils, full sun-part shade    |
| Condalia, Bluewood/ Braz                          | <i>Condalia hookeri</i>            | 30'  | Thicket forming, spiny shrub, black berries                    | Xeric, full sun   |
| Cottonwood, Eastern                               | <i>Populus deltoides</i>           | 100'   | Broad leaves, fast growing large tree                          | Moist variable soils, intolerant of shade, quick shade    |
| Crab-Apple, Blanco                                | <i>Pyrus ioensis v texensis</i>    | 15'  | Pinkish-white blooms, tart fruit, root sprout                  | Prefers moist loamy soil                                  |
| Cypress, Arizona                                  | <i>Cupressus arizonica</i>         | 90'  | Silver foliage, conical shape (West Texas)                     | Dry open areas, full sun                                  |
| Dalea, Black                                      | <i>Dalea frutescens</i>            | 2-3'   | Delicate, airy shrub, purple flowers                           | Dry open areas, full sun                                  |
| Desert Willow                                     | <i>Chilopsis linearis</i>          | 30'  | Spreading shrub/small tree, pink or white tubular flowers      | Adaptable to varied sites, native to West Texas           |
| Dogwood, Rough-leaf                               | <i>Cornus drummondii</i>           | 20'  | Thicket forming shrub; small white flowers, white berries      | Prefers moist soil, tolerates poor drainage               |
| Elbowbush, Downy                                  | <i>Forestiera pubescens</i>        | 3-15'  | Wide shrub, curving branches, small leaves                     | Tolerates variety of sites                                |
| Elderberry  | <i>Sambucus canadensis</i>         | 20'  | Weak shrub, umbrella of white flowers, blue-black berries      | Understory, riparian sites                                |
| Elm, American                                     | <i>Ulmus americana</i>             | 80'  | Large fountain-shaped tree with buttressed trunk               | Prefers deep, well-drained moist sites                    |
| Elm, Cedar  | <i>Ulmus crassifolia</i>           | 50'  | Columnar shape, bright green spring foliage                    | Tolerant of many soils, drought resistant                 |
| Elm, Slippery                                     | <i>Ulmus rubra</i>                 | 80'  | Large tree, flowers in late winter                             | Deep soil, often in riparian area                         |
| Eve's Necklace                                    | <i>Sophora affinis</i>             | 20'  | Compound leaves, pale pink blooms, black bead-like pods        | Responds to good, well-drained soil, sucker               |
| Flame Acanthus                                    | <i>Anisacanthus quadrifidus</i>    | 4'   | Multi-stemmed, red/orange flowers                              | Shade to full sun, well drained soil                      |
| Goldenball Leadtree                               | <i>Leucaena retusa</i>             | 20'  | Bright yellow summer blooms, airy, delicate foliage            | Sunny, well-drained                                       |
| Gum Bumelia/ Woollybucke                          | <i>Bumelia lanuginosa</i>          | 40'  | Shrub/small tree, branches sometimes thorn-tipped              | Sunny well-drained areas, root sprout                     |
| Hackberry (4 species)                             | <i>Celtis sp</i>                   | 50-80'   | Small->large trees, warty bark, *important wildlife food       | Variety of sites, well drained                            |
| Honey-Locust (Thornless variety)                  | <i>Gleditsia triacanthos</i>       | 70'  | White spring blooms, large pods, lacy foliage                  | Sunny sites, vulnerable to insects                        |
| Honeysuckle, Cora                                 | <i>Lonicera sempervirens</i>       | 6-8'   | Weak evergreen vine with red trumpet flowers, red berries      | Sunny-shade, needs something to lean on, no tendrils      |
| Honeysuckle, White Bush                           | <i>Lonicera albiflora</i>          | 4-6'   | Shrub with arching branches, white flowers, red berries        | Sunny- well drained                                       |
| Hop Tree / Wafer Ash                              | <i>Ptelea trifoliata</i>           | 20'  | Multi-trunked shrub/ 3-leaflets, small fragrant flowers        | Shady areas; reseeds from "penny" wafer                   |
| Huisache  | <i>Acacia farnesiana</i>           | 30'  | Spiny multi-trunked; yellow-gold fragrant globular blooms      | Sunny well drained areas, invasive in southern range      |
| Indigo, False                                     | <i>Amorpha fruticosa</i>           | 3-10'  | Small shrub, spring spikes of purple flowers (*4 varieties)    | Moist woods, limestone soil                               |
| Kidneywood  | <i>Eysenhardtia texana</i>         | 12'  | Multi-stemmed shrub, aromatic leaves, white flower spike       | Sun to partial shade, drought tolerant, flowers with rain |
| Lantana, Texas                                    | <i>Lantana horrida</i>             | 4'   | Prickly shrub, aromatic; orange-yellow summer flowers          | Sun, xeric * berries poisonous                            |
| Madrone, Texas                                    | <i>Arbutus xalapensis</i>          | 30'  | Evergreen; spring white blooms, red fruit, peeling bark        | Can die from too much watering, good drainage a must      |
| Maple, Bigtooth                                   | <i>Acer grandidentatum</i>         | 45'  | Only native maple, Fall orange to red color                    | Tolerates a lot of sites except extreme drought           |
| Mejorana/ Shrubby Blue Sage                       | <i>Salvia ballotifolia</i>         | 6'   | Aromatic shrub, blue flowers *uncommon                         | Sunny, xeric  |
| Mesquite  | <i>Prosopis glandulosa</i>         | 40'  | Open-crowned tree, thorns *important wildlife food             | Tolerates a variety of sites, can become invasive         |

|                               |   |       |   |  |
|-------------------------------|---|-------|---|--|
| Mexican Buckeye               | <i>Ungradia speciosa</i>                | 15'   | Pink spring blooms, large 3-part black po                       | Adaptable to most sites and soils, good speciman plai        |
| Mexican Silktasse             | <i>Garrya ovata v lindheimer</i>        | 15'   | Leathery evergreen leaves, purplish berries on femal            | Sunny site, do not over-water, sucker                        |
| Mimosa, Pink                  | <i>Mimosa borealis</i>                  | 3-4'  | Low shrub, spring 1/2" pink flower balls, "cat-claws            | Best in dry sun  |
| Mockorange, Canyon            | <i>Philadelphus texensis v coryanus</i> | 12'   | Rare, low growing, semi-evergreen shrub; tiny white flowe       | Prefers moist shady area:                                    |
| Mountainlaurel, Texas         | <i>Sophora secundiflora</i>             | 12'   | Evergreen shrub/small tree, showy purple, fragrant flower       | Thrives in sun, poor soi                                     |
| Mountain Mahogan              | <i>Cercocarpus montanus</i>             | 5-12' | Evergreen shrub; feathery seeds more showy than flowe           | Roadcuts   |
| Oak, Bur                      | <i>Quercus macrocarpa</i>               | 80'   | Large stately tree, large violin-shaped leaves, huge acorr      | Prefers deep well-drained soils, large taproc                |
| Oak, Chinkapin                | <i>Quercus muhlenbergi</i>              | 50'   | Globular form, dark green leave                                 | Prefers moist sites with deep loamy soil                     |
| Oak, Lacey                    | <i>Quercus laceyi</i>                   | 45'   | Attractive blue-green foliage                                   | Good drainage  |
| Oak, Live                     | <i>Quercus virginiana</i>               | 50'   | Handsome semi-evergreen tree (coastal area:                     | Avoid spring pruning (oak wilt), Texas #1 shade tree         |
| Oak, Mexican White/ "Monterey | <i>Quercus polymorpha</i>               | 60'   | Semi-evergreen tree, leathery leave                             | Sunny well-drained sites, evergreen in mild winte            |
| Oak, Plateau Live             | <i>Quercus fusiformis</i>               | 50'   | Common native live oak of Edwards Platea                        | Avoid spring pruning (oak wilt), Texas' #1 shade tree        |
| Oak, Shumard Rec              | <i>Quercus shumardii</i>                | 100'  | Large fast-growing red oak native of Central-East Texa          | Deep, moist well drained soils, additional water neede       |
| Oak, Texas Red /Spanis        | <i>Quercus buckleyi</i>                 | 40'   | Stately tree with brilliant red fall foliag                     | Needs good drainage, avoid spring pruning (oak wi            |
| Oak, Vasey                    | <i>Quercus pungens v vaseyana</i>       | 25'   | Semi-evergreen oak, silvery scaled bai                          | Responds to added water in well-drained sc                   |
| Oak, White Shin               | <i>Quercus sinuata v breviloba</i>      | 20'   | Usually multi-stemmed small tree, flaking bar                   | Shrubby thickets in poor thin soils, tree-like in deeper soi |
| Osage Orange/ Bois d'Arc      | <i>Maclura pomifera</i>                 | 40'   | Irregular crown, stout thorns, large inedible fru               | Tolerates variety of sites, extremely hard durable wor       |
| Palm, Texas                   | <i>Sabal texana</i>                     | 30'   | tall palm with truck more common in sout                        | Needs moist rich soils                                       |
| Palmetto, Dwarf               | <i>Sabal minor</i>                      | 5'    | Low growing palm, rarely has trun                               | Needs moist area with rich soil, shad                        |
| Pavonia, Rose                 | <i>Pavonia lasiopetala</i>              | 5'    | Uncommon shrub, long blooming with pink flower                  | Sunny, xeric; easily reseeds (cut back in winte              |
| Pecan                         | <i>Carya illinoensis</i>                | 100'  | Large compound leaves, nuts ripen in fa                         | Deep, moist well-drained soils, needs large are              |
| Persimmon, Texas              | <i>Diospyros texana</i>                 | 10'   | Dioecious shrub/small tree, smooth grey bark, black fru         | Adaptable to varied sites, slow growin                       |
| Pine, Pinyon                  | <i>Pinus remota</i>                     | 50'   | Only native pine, rounded shap                                  | Sunny, open, xeric sites                                     |
| Pistache, Texas               | <i>Pistacia texana</i>                  | 30'   | Large multi-stemmed shrub, shiny evergreen leave                | Xeric sites, disease free, drought hard                      |
| Plum, Creek                   | <i>Prunus rivularis</i>                 | 6'    | Thicket-forming shrub, white flowers early sprin                | Sun to part shade, suckers                                   |
| Plum, Mexican                 | <i>Prunus mexicana</i>                  | 20'   | White, fragrant spring blooms, edible fruit, fall colc          | Moist sites, some drought toleranc                           |
| Poosumhaw                     | <i>Ilex decidua</i>                     | 8'    | Dioecious shrub, winter red-orange berries (female              | Sun to part shade  |
| Rattlebox                     | <i>Sesbania drummondii</i>              | 2-9'  | Open, weak shrub; summer clusters of yellow flower              | Sunny, along streams, dies back in cold winters * poisonou   |
| Redbud, Mexican               | <i>Cercis canadensis v mexicana</i>     | 20'   | Like Tx redbud except for densely hairy twigs/leaf stall        | Avoid afternoon sun & poor drainag                           |
| Redbud, Texas                 | <i>Cercis canadensis v texensis</i>     | 20'   | Shiny leathery leaves, pink blooms in early sprir               | Well drained soils, avoid afternoon su                       |
| Redroot                       | <i>Ceanothus</i>                        | 5-8'  | Shrub, spring white flowers                                     | Understory, well-drained site:                               |
| Retama                        | <i>Parkinsonia aculeata</i>             | 35'   | Thorny, green-barked; yellow summer flower                      | Full sun, well-drained soils, leaflets drop in drought       |
| Smoketree, American           | <i>Cotinus obovatus</i>                 | 5'    | Feathery female blooms, good autumn colc                        | needs wide area, use female for "smoke                       |
| Snowbell, Sycamore-leaf       | <i>Styrax plataniifolia</i>             | 12'   | Endemic, rare creek-side shrub, white flowers in sprin          | Rich soil, moisture, afternoon shade, endemi                 |
| Soapberry, Western            | <i>Sapindus drummondii</i>              | 30'   | White flowers; amber fruit clusters; yellow leaves fa           | Tolerant of poor sites                                       |
| Spicebush                     | <i>Lindera benzoin</i>                  | 15'   | Multi-trunk shrub; aromatic leaves; red fruit, yellow fall leav | Prefers rich, moist well-drained soils, shade-part su        |
| Sumac, Evergreen              | <i>Rhus virens</i>                      | 6'    | Shiny leaves, fall-blooming, red berries into wint              | Sunny well-drained site, drought tolerar                     |
| Sumac, Fragrant               | <i>Rhus aromatica</i>                   | 8'    | Aromatic shrub, conspicuous flowers, red fall colc              | Sun to part shade  |
| Sumac, Littleleaf             | <i>Rhus microphylla</i>                 | 15'   | Delicate shrub of south & west Texa:                            | Open sun areas, xeric  |
| Sumac, Prairie Flameleaf      | <i>Rhus lanceolata</i>                  | 20'   | Open crowned shrub/small tree, brilliant red fall foliag        | Dry areas with full sun, suckers                             |
| Sycamore, American            | <i>Platanus occidentalis</i>            | 100'  | Large leaves, pale mottled bar                                  | Prefers moist sites with deep soil, need large are           |
| Sycamore, Smooth              | <i>Platanus occidentalis v glabrata</i> | 100'  | Large tree, few if any secondary teeth on smooth leav           | Deep, moist well-drained soils, needs large are              |
| Thoroughwort                  | <i>Eupatorium havense</i>               | 5-8'  | Shrub with clusters of tiny white flowers (fall - butterflies   | Partial shade, well-draine                                   |
| Toothache Tree/ Tickle-tongu  | <i>Zanthoxylum hirsutum</i>             | 15'   | Small prickly shrub, shiny leaf (five leaflets                  | Xeric sites with good drainag                                |
| Viburnum, Rusty Blackhaw      | <i>Viburnum rufidulum</i>               | 15'   | Small tree, white flower clusters, blue-black fruit; fall colc  | Sun or part shade  |
| Walnut, Arizona               | <i>Juglans macrocarpa</i>               | 45'   | Compound leaves, large nut:                                     | Prefers moist sites with deep soil, wildlife relish nut      |
| Walnut, Texas                 | <i>Juglans microcarpa</i>               | 30'   | Smaller cousin to Arizona walnut, small nut                     | Prefers deep, well-drained soil:                             |
| Willow, Black                 | <i>Salix nigra</i>                      | 125'  | Fast growing tree with long narrow leave                        | Prefers moist soils, riparian area:                          |
| Witch-hazel                   | <i>Hammamelis virginiana</i>            | 26'   | Shrub, fall yellow flowers *uncommo                             | Parial shade, along stream:                                  |
| Yaupon Holly                  | <i>Ilex vomitoria</i>                   | 25'   | Evergreen shrub/small tree, red berries (female:                | Best in light shade, dwarfs variety for hedge                |
| Yucca (10 sp in EP)           | <i>Yucca sp.</i>                        | 3-15' | Evergreen blades, some species develop trunks; white flowe      | Open sun areas, xeric  |

\*\* Texas Native trees & shrubs (Benny Simpson): <http://aggiehorticulture.tamu.edu/ornamentals/natives/>

\*\* Riverside Nature Center, 150 Francisco Lemos St., Kerrville, Texas (has arboretum of 100+ species) [www.riversidenaturecenter.org](http://www.riversidenaturecenter.org)

|  |  |   |
|--|--|---|
| <b>Websites on Native Plants</b> (you may need botanical name to do search)  |  |   |
| <b>Native Plants of South Texas</b> <a href="http://Uvalde.tamu.edu/herbarium/">http://Uvalde.tamu.edu/herbarium/</a>  |  | <b>TAMU Vascular Plant Image Gallery</b> <a href="http://www.csdl.tamu.edu/FLORA/gall.html">www.csdl.tamu.edu/FLORA/gall.html</a>   |
| <b>Texas Parks &amp; Wildlife</b> <a href="http://www.tpwd.state.tx.us/nature/">www.tpwd.state.tx.us/nature/</a>   |  |   |
| <b>Illustrated Texas Floras Project</b> <a href="http://artemis.austincollege.edu/acad/bio/gdiggs/floras.html">http://artemis.austincollege.edu/acad/bio/gdiggs/floras.html</a>                |  |   |
| <b>Riverside Nature Center</b> , 150 Francisco Lemos St., Kerrville, Texas (has arboretum of 100+ species) <a href="http://www.riversidenaturecenter.org">www.riversidenaturecenter.org</a>    |  |   |
| <b>Lady Bird Johnson Wildflower Center</b> <a href="http://www.wildflower.org">www.wildflower.org</a>  |  | <b>Native Plant Society of Texas</b> <a href="http://www.npsot.org">www.npsot.org</a>   |
| * <b>OAK WILT</b> : <a href="http://www.texasoakwilt.org">www.texasoakwilt.org</a>   |  | <b>Rainwater harvesting</b> : Texas Water Development Board: <a href="http://www.twdb.state.tx.us/publications/reports/RainHarv.pdf">www.twdb.state.tx.us/publications/reports/RainHarv.pdf</a> |
| ** <b>Riverside Nature Center</b> , 150 Francisco Lemos St., Kerrville, Texas (has arboretum of 100+ species) <a href="http://www.riversidenaturecenter.org">www.riversidenaturecenter.org</a> |  |   |