

Native Trees of the Edwards Plateau

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alderleaf mountain mahogany *Cercocarpus montanus* shrub/small tree, upland-shallow upland, evergreen
American elm *Ulmus americana* large tree, bottomland-deep upland
American pistachio *Pistacia mexicana* shrub/small tree, upland-shallow upland, evergreen
American smoketree *Cotinus obovatus* shrub/small tree, upland-shallow upland
American sycamore *Platanus occidentalis* large tree, riparian-bottomland
American witchhazel *Hamamelis virginiana* shrub/small tree, bottomland
Arizona walnut *Juglans major* large tree, bottomland-deep upland-upland
Ashe's juniper *Juniperus ashei* shrub/medium tree, deep upland-upland-shallow upland, evergreen
bald cypress *Taxodium distichum* large tree, riparian-bottomland
bastard/white shin oak *Quercus sinuata* var. *breviloba* shrub/small tree, upland-shallow upland
bastard/Durand oak *Quercus sinuata* var. *sinuata* small/medium tree, bottomland-deep upland
bigtooth maple *Acer grandidentatum* medium tree, bottomland-deep upland-upland
black cherry *Prunus serotina* var. *eximia* medium tree, bottomland-deep upland-upland-shallow upland
black hickory *Carya texana* medium tree, deep upland, well-drained soils
black walnut *Juglans nigra* medium tree, bottomland-deep upland
black willow *Salix nigra* medium tree, riparian-bottomland
blackbrush acacia *Vachellia rigidula* shrub/small tree, deep upland-upland
blackjack oak *Quercus marilandica* medium tree, deep upland-upland, well-drained soils
boxelder *Acer negundo* medium tree, bottomland-deep upland-upland
Brazilian bluewood *Condalia hookeri* shrub/medium tree, deep upland-upland, well-drained soils
bur oak *Quercus macrocarpa* large tree, bottomland-deep upland
Carolina basswood *Tilia americana* var. *caroliniana* medium tree, bottomland
Carolina buckthorn *Frangula caroliniana* shrub/small tree, deep upland-upland-shallow upland
catclaw acacia/Gregg's catclaw *Senegalia greggii* shrub/small tree, upland-shallow upland
catclaw acacia/Wright's catclaw *Senegalia wrightii* shrub/small tree, upland-shallow upland
cedar elm *Ulmus crassifolia* medium tree, riparian-bottomland-deep upland-upland
Chickasaw plum *Prunus angustifolia* shrub/small tree, deep upland
chinquapin oak *Quercus muehlenbergii* medium/large tree, riparian-bottomland-deep upland
coastal plain willow *Salix caroliniana* shrub/small tree, riparian-bottomland
cockspur hawthorn *Crataegus crus-galli* shrub/small tree, bottomland-deep upland-upland
common buttonbush *Cephalanthus occidentalis* shrub/small tree, riparian
common hoptree/wafer ash *Ptelea trifoliata* shrub/small tree, riparian-bottomland-deep upland
common persimmon *Diospyros virginiana* medium tree, deep upland, well-drained soils
crown of thorns *Koeberlinia spinosa* shrub/small tree, upland-deep upland-shallow upland, well drained soils
desert willow *Chilopsis linearis* small/medium tree, deep upland-upland-shallow upland
Don Quixote's lace/Spanish dagger *Yucca treculeana* shrub/small tree, upland-shallow upland, evergreen
downy hawthorn *Crataegus mollis* shrub/small tree, deep upland-upland
eastern cottonwood *Populus deltoides* ssp. *deltoides* large tree, riparian-bottomland
eggleaf silktassel *Garrya ovata* shrub/small tree, deep upland-upland-shallow upland, evergreen
evergreen sumac *Rhus virens* shrub/small tree, upland-shallow upland, evergreen
Eve's necklacepod *Styphnolobium affine* small/medium tree, bottomland-deep upland-upland
gray oak *Quercus grisea* shrub/medium tree, upland, evergreen
great leadtree *Leucaena pulverulenta* small/medium tree, bottomland
green ash *Fraxinus pennsylvanica*, medium/large tree, riparian-bottomland

green hawthorn *Crataegus viridis* shrub/small tree, bottomland-deep upland-upland
Gregg's ash *Fraxinus greggii* shrub/small tree, deep upland-upland-shallow upland
Gregg's hawthorn *Crataegus greggiana* shrub/small tree, deep upland-upland
guajillo *Senegalia berlandieri* shrub/small tree, upland-shallow upland
gum bully *Sideroxylon lanuginosum* medium tree, deep upland-upland-shallow upland
Havard oak *Quercus havardii* shrub/small tree, deep upland-upland, well-drained soils
honey mesquite *Prosopis glandulosa* small/medium tree, deep upland-upland, well-drained soils
honeylocust *Gleditsia triacanthos* medium tree, bottomland-deep upland-upland
Jerusalem thorn/retama *Parkinsonia aculeata* shrub/small tree, bottomland-deep upland-upland
knockaway/anaqua *Ehretia anacua* medium tree, bottomland, evergreen
Lacey oak *Quercus laceyi* medium tree, upland-shallow upland, well-drained soils
Lindheimer's hackberry *Celtis lindheimeri* medium tree, bottomland-deep upland-upland
little walnut *Juglans microcarpa* small/medium tree, bottomland-deep upland-upland
littleleaf/goldenball leadtree *Leucaena retusa* small/medium tree, upland-shallow upland
littleleaf sumac *Rhus microphylla* shrub/small tree, deep upland-upland-shallow upland
live oak *Quercus virginiana* large tree, bottomland-deep upland-upland, evergreen
lotebush *Ziziphus obtusifolia* shrub/small tree, upland-shallow upland
mescal bean/Texas mountain laurel *Sophora secundiflora* shrub/small tree, upland-shallow upland, evergreen
Mexican ash *Fraxinus berlandieriana* small/medium tree, upland
Mexican buckeye *Ungnadia speciosa* shrub/small tree, upland-shallow upland
Mexican plum *Prunus mexicana* small/medium tree, bottomland-deep upland-upland
Mexican redbud *Cercis canadensis* var. *mexicana* small tree, bottomland-deep upland-upland
Mohr oak *Quercus mohriana* shrub/small tree, upland-shallow upland, evergreen
netleaf hackberry *Celtis laevigata* var. *reticulata* medium tree, deep upland-upland
netleaf white oak *Quercus polymorpha* medium tree, bottomland-deep upland-upland, evergreen
northern spicebush *Lindera benzoin* shrub/small tree, riparian-bottomland
nutmeg hickory *Carya myristiciformis* medium tree, bottomland
Ohio/Texas/white buckeye *Aesculus glabra* var. *arguta* small/medium tree, deep upland, well-drained soils
Osage-orange/bois d'arc *Maclura pomifera* large tree, bottomland-deep upland, well-drained soils
papershell piñon *Pinus remota* medium tree, upland, evergreen
pecan *Carya illinoensis* large tree, bottomland
Pinchot's juniper *Juniperus pinchotii* shrub/medium tree, upland, evergreen
possumhaw *Ilex decidua* shrub/small tree, bottomland-deep upland-upland
post oak *Quercus stellata* large tree, deep upland-upland, well-drained soils
prairie sumac *Rhus lanceolata* shrub/small tree, deep upland-upland-shallow upland
pungent oak *Quercus pungens* shrub/small tree, upland, evergreen
red/yellow woolly buckeye *Aesculus pavia* var. *flavescens* shrub/small tree, bottomland-deep upland
red buckeye *Aesculus pavia* var. *pavia* shrub/small tree, bottomland-deep upland
red mulberry *Morus rubra* large tree, bottomland-deep upland
Reverchon's hawthorn *Crataegus reverchonii* shrub/small tree, deep upland-upland
roughleaf dogwood *Cornus drummondii* shrub/small tree, bottomland-deep upland-upland
roundflower catclaw/Roemer's acacia *Senegalia roemeriana* shrub/small tree, upland-shallow upland
rusty blackhaw *Viburnum rufidulum* small tree, deep upland-upland, well-drained soils
sand post oak *Quercus margaretta* medium tree, deep upland, well-drained soils
sandpaper/Vasey oak *Quercus vaseyana* shrub/small tree, upland, evergreen
Shumard's oak *Quercus shumardii* large tree, bottomland-deep upland
slippery elm *Ulmus rubra* large tree, bottomland-deep upland
spiny hackberry *Celtis ehrenbergiana* shrub/small tree, upland-shallow upland

sugarberry *Celtis laevigata* var. *laevigata* medium/large tree, bottomland-deep upland
sweet acacia/huisache *Vachellia farnesiana* shrub/medium tree, bottomland-deep upland-upland
sycamoreleaf snowbell *Styrax platanifolius* ssp. *platanifolius* shrub/small tree, bottomland
sycamoreleaf snowbell *Styrax platanifolius* ssp. *stellatus* shrub/small tree, bottomland
Texas ash *Fraxinus albicans* medium tree, bottomland-deep upland-upland
Texas crab apple *Malus ioensis* var. *texana* shrub/small tree, deep upland-upland
Texas hawthorn *Crataegus texana* shrub/medium tree, bottomland-deep upland
Texas Hercules' club *Zanthoxylum hirsutum* shrub/small tree, deep upland-upland
Texas kidneywood *Eysenhardtia texana* shrub/small tree, upland-shallow upland
Texas lignum-vitae/guayacan *Guaiaecum angustifolium* shrub/small tree, upland-shallow upland, evergreen
Texas live oak *Quercus fusiformis* large tree, bottomland-deep upland-upland, evergreen
Texas madrone *Arbutus xalapensis* medium tree, upland-shallow upland, well-drained soils, evergreen
Texas mulberry *Morus microphylla* small tree, bottomland-deep upland-upland-shallow upland
Texas persimmon *Diospyros texana* shrub/small tree, upland-shallow upland
Texas red/Spanish oak *Quercus buckleyi* medium tree, deep upland-upland-shallow upland
Texas redbud *Cercis canadensis* var. *texensis* small tree, bottomland-deep upland-upland-shallow upland
Texas snowbell *Styrax platanifolius* ssp. *texanus* shrub/small tree, bottomland-upland
Texas swampprivet *Forestiera angustifolia* shrub/small tree, upland, well-drained soils, evergreen
Texasplume/Anacacho orchidtree *Bauhinia lunarioides* small/medium tree, deep upland-upland
Thompson's yucca *Yucca thompsoniana* shrub/small tree, upland-shallow upland, evergreen
Torrey's yucca *Yucca torreyi* shrub/small tree, upland-shallow upland, evergreen
Tracy's hawthorn *Crataegus tracyi* shrub/small tree, deep upland-upland
Turner's hawthorn *Crataegus turnerorum* shrub/small tree, bottomland-deep upland-upland
western soapberry *Sapindus saponaria* var. *drummondii* medium tree, deep upland-upland
whitethorn acacia *Vachellia constricta* shrub/small tree, upland-shallow upland, evergreen
wild goose plum *Prunus munsoniana* small tree, bottomland-deep upland-upland
yaupon *Ilex vomitoria* shrub/small tree, bottomland-deep upland-upland, evergreen

Size / Form:

Shrub: less than 10 feet in height; usually multi-trunked

Small Tree: 10 to 20 feet in height

Medium Tree: 20 to 50 feet in height

Large Tree: greater than 50 feet in height; requires large space

Site Requirement:

Riparian: various soil depths and textures; saturated; frequently flooded (along rivers and streams)

Bottomland: deeper soils; various textures; moist; occasionally flooded (100-500 year flood plain)

Deep Upland: deeper soils; usually sandy or loamy texture; moist to dry; rarely flooded (dry valleys, bases of hills, etc.)

Upland: shallow soils; generally clayey texture; dry; not flooded (dry valleys, hillsides, hilltops, etc.)

Shallow Upland: very shallow, rocky soils; dry to very dry; south and west exposures; not flooded (steep hillsides, hilltops, etc.)

Well-drained: usually sandy or loamy texture; intolerant of saturated soils

Taxonomic Resource: USDA-NRCS-PLANTS database: <http://www.plants.usda.gov>