

# Dallas Urban Forest Advisory Committee

## Great Trinity Forest

### Recommended Species List

All of the species below will require a source for seeds, saplings or small container grown or field grown plants. Preference should be given to a local source for the plant materials and seeds; however, expansion of the plant resources may include the greater southwest area, if required. Some of the species are listed as a reference for use in public areas and some may not be suitable for use in a forested area. A number of the species listed are not considered to be native but all of them have the potential to become viable species given the right conditions. Due to the limited number of species that currently exist in the Trinity forest, many of the following are recommended in an effort to diversify the composition of species in the forest. A more diverse forest will attract a more diverse group of wildlife and will be more sustainable than a forest with a limited number of plant and tree species.

#### Shade Trees:

- ✓ Pecan, *Carya illinoensis*
- ✓ Ginkgo, *Ginkgo biloba*
- ✓ Live Oak, *Quercus virginiana*, *Quercus fusiformis*
- ✓ Bur Oak, *Quercus macrocarpa*
- ✓ Chinquapin Oak, *Quercus muhlenbergii*
- ✓ American Elm, *Ulmus americana*
- ✓ Cedar Elm, *Ulmus crassifolia*
- ✓ White Ash, *Fraxinus americana*
- ✓ Texas Ash, *Fraxinus texensis*
- ✓ Bald Cypress, *Taxodium distichum*
- ✓ Arizona Cypress, *Cupressus arizonica*
- ✓ Eastern Red Cedar, *Juniperus virginiana*
- ✓ Black Jack Oak, *Quercus marilandica*
- ✓ Shumard Red Oak, *Quercus shumardii*
- ✓ Post Oak, *Quercus stellata*
- ✓ Osage Orange, *Maclura pomifera*
- ✓ Red Mulberry, *Morus rubra*
- ✓ Gum Bumelia, *Bumelia lanuginosa*
- ✓ Eastern Persimmon, *Diospyros virginiana*
- ✓ Thornless Honey Locust, *Gleditsia triacanthos* var. *inermis*
- ✓ Eve's Necklace, *Sophora affinis*
- ✓ Black Walnut, *Juglans nigra*
- ✓ Texas Walnut, *Juglans microcarpa*

- ✓ Western Soapberry, *Sapindus drummondii*
- ✓ Bigtooth Maple, *Acer grandidentatum*
- ✓ Caddo Maple, variant of *Acer saccharum* Marsh, from trees native to SW Oklahoma

### **Ornamental Trees:**

- ✓ Desert Willow, *Chilopsis linearis*
- ✓ Red Buckeye, *Aesculus pavia*
- ✓ Texas Pistache, *Pistacia texana*
- ✓ Eastern Redbud, *Cercis canadensis*
- ✓ Texas Redbud, *Cercis canadensis* var. *texensis*
- ✓ Saucer Magnolia, *Magnolia soulangeana*
- ✓ Smooth Sumac, *Rhus glabra*
- ✓ Prairie Flameleaf Sumac, *Rhus lanceolata*
- ✓ Common Prickly Ash (Hercules Club), *Zanthoxylum clava-herculis*
- ✓ Texas Mountain Laurel, *Sophora secundiflora*
- ✓ Carolina Cherry Laurel, *Prunus caroliniana*
- ✓ Mexican Plum, *Prunus mexicana*
- ✓ Rusty Blackhaw Viburnum, *Viburnum rufidulum*
- ✓ Havard Shin Oak, *Quercus havardii*
- ✓ White Shin Oak, *Quercus sinuata* var. *breviloba*
- ✓ Durand Oak, *Quercus durandii*
- ✓ Lacy Oak, *Quercus laceyi*
- ✓ Vasey Oak, *Quercus pungens*, var. *vaseyana*
- ✓ Texas Hawthorne, *Crataegus texana*
- ✓ Wild Goose Plum, *Prunus munsoniana*
- ✓ Possumhaw Holly, *Ilex decidua*
- ✓ Carolina Buckthorn, *Rhamnus caroliniana*
- ✓ Texas Persimmon, *Diospyros texana*
- ✓ Catclaw Acacia, *Acacia wrightii*
- ✓ Golden Ball Lead Tree, *Leucaena retusa*
- ✓ Mexican Buckeye, *Ungnadia speciosa*
- ✓ Texas Buckeye, *Aesculus arguta*
- ✓ Reverchon Hawthorne, *Crataegus reverchonii*
- ✓ Green Hawthorne, *Crataegus* spp.

### **Shrubs and Forbs:**

- ✓ American Beautyberry, *Callicarpa americana*
- ✓ Illinois Bundleflower, *Desmanthus illinoensis*
- ✓ American Elderberry, *Sambucus canadensis*
- ✓ Partridge Pea, *Casia fasciculata*
- ✓ Obedient Plant, *Physostegia intermedia*
- ✓ Pink Evening Primrose, *Oenothera speciosa*
- ✓ Claspng Coneflower, *Dracopis amplexicaulis*
- ✓ Common Sunflower, *Helianthus annuus*
- ✓ Scarlet Sage, *Salvia coccinea*
- ✓ Wood violet, *Viola missouriensis*
- ✓ Spiderwort, *Tradescantia occidentalis*
- ✓ Buttonbush, *Cephalanthus occidentalis*
- ✓ Texas Elbow-bush, *Forestiera pubescens*

- ✓ Cardinal flower, *Lobelia cardinalis*
- ✓ Winecup, *Callirhoe involucrata*
- ✓ Turk's Cap, *Malvaviscus drummondii*
- ✓ White Boneset, *Eupatorium serotinum*
- ✓ Texas Gold Columbine, *Aquilegia hinklei*
- ✓ Wild Columbine, *Aquilegia canadensis*
- ✓ Passionflower vine, *Passiflora incarnata*
- ✓ Coral Honeysuckle (climbing vine), *Lonicera sempervirens*
- ✓ Frostweed, *Verbesina virginica*
- ✓ Pigeonberry, *Rivina humilis*
- ✓ Frogfruit, *Lippia nodiflora*
- ✓ Purple Coneflower, *Echinacea purpurea* (well drained soil)
- ✓ Cutleaf Daisy, *Engelmannia pinnatifida*
- ✓ Brown-eyed Susan, *Rudbeckia hirta*
- ✓ Texas Bluebells, *Eustoma grandiflora*
- ✓ Coralberry, *Symphoricarpos orbiculatus*
- ✓ False Indigo, *Amorpha fruticosa*
- ✓ Wood Ferns, *Dryopteris spp.*
- ✓ Trout Lily, *Erythronium albidum*
- ✓ Plains Coreopsis, *Coreopsis tinctoria*
- ✓ Dwarf Palmetto, *Sabal minor*
- ✓ Wild Petunia, *Ruellia nudiflora*
- ✓ Rain-lily, *Cooperia drummondii*
- ✓ Horseherb, *Calyptocarpus vialis*
- ✓ White honeysuckle, *Lonicera albiflora*

### **Grasses:**

- ✓ Eastern Gamagrass, *Tripsacum dactyloides*, blackland eco-type
- ✓ Texas Cupgrass, *Eriochloa sericea*
- ✓ Upland Switchgrass, *Panicum virgatum*
- ✓ Switchgrass, *Panicum virgatum*
- ✓ Sideoats grama, *Bouteloua curtipendula*
- ✓ Texas Wintergrass, *Nassella leucotricha*
- ✓ Inland Sea Oats, *Chasmanthium latifolium*
- ✓ Little Bluestem, *Schizachyrium scoparium*
- ✓ Prairie Wildrye, *Elymus canadensis*
- ✓ Sand Lovegrass, *Eragrostis trichodes*
- ✓ Indiangrass or Waco Indiangrass, *Sorghastrum nutans*
- ✓ Big Bluestem, *Andropogon gerardii*
- ✓ Green Sprangletop, *Leptochloa dubia*
- ✓ Lindheimer's Muhly, *Muhlenbergia lindheimeri*