

UNIFIED DEVELOPMENT CODE

3 Attachment 1

City of Jonestown

Appendix A Native Plant Reference Resources

Notes:

(a) Where this plant reference resources conflicts with information from state or federal agencies about rare, threatened, endangered or invasive plant species, the state or federal listing takes precedence.

(b) Texas Superstar(r) and Earth-kind(r) plant lists may contain species considered invasive in Jonestown.

(c) Refer also to the following for suggested native plants and plant communities:

1. Lady Bird Johnson Wildflower Center Native Plants Database
2. Natural Resources Conservation Service, Soil & Water Conservation Districts
3. Lower Colorado River Authority
4. Texas Native Plants Database (TAMU):

<https://aggie-horticulture.tamu.edu/ornamentals/natives/tamuhort.html>

(d) Refer also to the following for suggested plants. Plants listed as native to Blackland Prairie are rarely suitable for Jonestown ecosystems due to our shallow, highly alkaline soils.

1. City of Austin Grow Green Guide
<https://austintexas.gov/department/grow-green/plant-guide>
2. City of Leander Preferred Plant List
3. City of Cedar Park Preferred Plant List

RECOMMENDED NATIVE PLANTS

Large Native Trees (Canopy Trees)		
Latin Name	Common Name	Comments
<i>Carya illinoensis</i>	Pecan	Deep soil
<i>Celtis laevigata</i>	Hackberry	Recommended for wildlife areas or greenbelts only
<i>Fraxinus texensis</i>	Texas Ash	
<i>Juniperus ashei</i>	Ashe Juniper	*Is not recommended for replanting, but is protected if 18 inches or larger
<i>Populus fremontii</i>	Alamo Cottonwood	Male trees

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<i>Platanus mexicana</i>	Mexican Sycamore	Deep soil
<i>Prunus serotina</i> var. <i>eximia</i>	Escarpment Black Cherry	
<i>Quercus buckleyi</i>	Spanish Oak	*Susceptible to oak wilt; check source before planting. Related Shumard red oak not suitable for shallow soils in Jonestown.
<i>Quercus fusiformis</i>	Escarpment Live Oak	<i>Quercus virginiana</i> , Southern Live Oak, is not suitable for the shallow soils in Jonestown.
<i>Quercus macrocarpa</i>	Bur Oak	Deep soils
<i>Quercus muehlenbergii</i>	Chinkapin Oak	
<i>Quercus polymorpha</i>	Monterrey Oak	
<i>Quercus texana</i>	Texas Red Oak	*Susceptible to oak wilt; check source before planting. Related Shumard red oak not suitable for shallow soils in Jonestown.
<i>Taxodium mucronatum</i>	Monterrey Cypress	
<i>Taxodium distichum</i>	Bald Cypress	
<i>Ulmus crassifolia</i>	Cedar Elm	
Small-Medium Sized Native Trees (Understory Trees)		
Latin Name	Common Name	Comments
<i>Acacia berlandieri</i>	Guajillo	
<i>Acacia farnesiana</i> var. <i>smallii</i>	Huisache	
<i>Acacia schaffneri</i> var. <i>bravoensis</i>	Huisachillo	
<i>Acer grandidentatum</i>	Bigtooth Maple	Deep soils
<i>Bauhinia lunaroides</i>	Anacacho Orchid Tree	
<i>Cercidium macrum</i>	Palo Verde	
<i>Cercis canadensis</i> var. <i>texensis</i>	Texas Redbud	
<i>Cercis canadensis</i> var. <i>mexicana</i>	Mexican Redbud	
<i>Chilopsis linearis</i>	Desert Willow	
<i>Cornus drummondii</i>	Roughleaf Dogwood	
<i>Diospyros texana</i>	Texas Persimmon	
<i>Ehretia anacua</i>	Anacua	
<i>Ilex decidua</i>	Possum Haw	
<i>Ilex vomitoria</i>	Yaupon	'Pride of Houston' or other tall variety
<i>Juglans microcarpa berlandieri</i>	Texas Walnut	
<i>Liquidambar styraciflua</i>	Sweetgum	
<i>Myrosporum sousanum</i>	Arroyo Sweetwood	
<i>Prunus mexicana</i>	Mexican Plum	
<i>Ptelea trifoliata</i>	Wafer Ash	

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<i>Quercus laceyi</i> (Q. glaucoides)	Lacey Oak	Good oak for use under power lines
<i>Quercus mohriana</i>	Shin Oak	
<i>Quercus pungens</i> var. <i>vaseyana</i>	Vasey Oak	
<i>Rhamnus caroliniana</i>	Carolina Buckthorn	
<i>Sapindus drummondii</i>	Western Soapberry	
<i>Sophora affinis</i>	Eve's Necklace Tree	
<i>Sophora secundiflora</i>	Texas Mountain Laurel	Evergreen
<i>Ugnadia speciosa</i>	Mexican Buckeye	
<i>Viburnum rufidulum</i>	Rusty Blackhaw Viburnum	
<i>Zanthoxylum hirsutum</i>	Toothache Tree	
Shrubs		
Latin Name	Common Name	Comments
<i>Acacia wrightii</i>	Wright's Acacia	
<i>Aesculus arguta</i>	Texas Buckeye	
<i>Aloysia gratissima</i>	Whitebrush	
<i>Amorpha fruticosa</i>	Indigo Bush	
<i>Anisacanthus wrightii</i>	Flame Acanthus	
<i>Atriplex canescens</i>	Fourwing Saltbush	
<i>Berberis trifoliata</i>	Agarito	Evergreen
<i>Callicarpa americana</i>	American Beautyberry	
<i>Capsicum annuum</i> var. <i>aviculare</i>	Chile Pequin	
<i>Cotinus obovatus</i>	Texas Smoke Tree	
<i>Fallugia paradoxa</i>	Apache Plume	
<i>Fraxinus cuspidata</i>	Fragrant Ash	
<i>Eysenhardtia texana</i>	Kidneywood	
<i>Ilex vomitoria</i> 'Nana'	Yaupon	Evergreen, multiple varieties with mature height less than 6 feet
<i>Karwinschia humboldtiana</i>	Coyotillo	
<i>Lantana urticoides</i>	Texas Lantana	
<i>Larrea tridentata</i>	Creosote Bush	Evergreen
<i>Leucana retusa</i>	Goldenball Leadtree	
<i>Leucophyllum frutescens</i>	Cenizo, Texas Ranger	Evergreen
<i>Mimosa borealis</i>	Fragrant Mimosa	
<i>Myrica cerifera</i>	Wax Myrtle	Evergreen
<i>Myrica pusilla</i>	Dwarf Wax Myrtle	Evergreen
<i>Parkinsonia aculeata</i>	Retama	
<i>Pistacia texana</i>	Texas Pistache	Evergreen
<i>Rhus aromatica</i>	Fragrant Sumac	
<i>Rhus glabra</i>	Smooth Sumac	
<i>Rhus lanceolata</i>	Prairie Flameleaf Sumac	
<i>Rhus virens</i>	Evergreen Sumac	Evergreen

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Invasive Plants - DO NOT USE		
Latin Name	Common Name	Comments
Ailanthus altissima	Tree of Heaven	
Albizia julibrissin	Mimosa Tree	
Arundo donax	Giant Cane	
Broussonetia papyrifera	Paper Mulberry	
Colocasia esculenta	Elephant Ear	
Cynodon dactylon	Common Bermuda Grass	Use only hybrids with sterile seeds
Cyrtomium falcatum	Holly Fern	
Eleagnus angustifolia	Russian Olive	
Firmiana simplex	Chinese Parasol Tree	
Hedera helix	English Ivy	
Ligustrum	Wax-Leaf Ligustrum, Privet	All varieties
Lonicera japonica	Japanese Honeysuckle	All varieties
Macfadyena unguis-cati	Catclaw Vine	
Melia azedarach	Chinaberry	
Morus alba	Russian Mulberry	
Nandina domestica	Heavenly Bamboo	Use only nonberrying hybrids
Photinia x fraseri	Red-Tip Photinia	
Photinia serratifolia	Taiwanese Photinia	
Phyllostachys aurea	Golden Bamboo	
Pistacia chinensis	Chinese Pistache	
Pueraria lobata	Kudzu	
Pyracantha coccinea	Firethorn	
Sorghum halepense	Johnson Grass	
Tamarisk species	Salt Cedar	
Triadica sebifera	Chinese Tallow Tree	
Ulmus parvifolia	Chinese Elm	
Vinca major and Vinca minor	Periwinkle	
Vitex agnus-castus	Chaste Tree	
Wisteria sinensis	Chinese Wisteria	
Turf Grass		
Latin Name	Common Name	Comments
Buchloe dactyloides	Buffalograss (sod)	609, Prairie, Density, Prestige
Buchoe dactyloides Hilaria berlanderi Bouteloua gracilis	Shortgrass mixes - buffalo, curly mesquite and blue grama (seed)	May be mixed with short wildflowers
Cynodon dactylon hybrids	Bermuda grass hybrids only - Sterile seed heads but runners still invasive to nearby plant beds (sod)	Celebration, GN1, Grimes EXP, Tex Turf, Tifsport, Tifway 419
Zoysia japonica hybrids	Zoysia (sod)	Palisades, Jamur, El Toro, Crowne

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Hackberry, except as referenced in App A
Cottonwood, except as referenced in App A
Palm trees
Pine trees
Banana Trees
Palmetto Trees
Red Oaks, except as listed in App A
Spanish Oaks, except as listed in App A