

City of Dallas Tree List

Tree Size	Common Name	Scientific Name	Height*	Crown Width*	Water Req	Median Width	Spacing	Reforestation Fund	Comments
Large Tree	Ash, Fan-Tex	<i>Fraxinus velutina 'Fan Tex'</i>	40 -60'	30 - 40'	medium low	> 21	20		weak-wooded
Large Tree	Ash, Green	<i>Fraxinus pennsylvanica</i>	40 -80'	30 - 60'	medium low	> 21	20		weak-wooded
Large Tree	Ash, Texas	<i>Fraxinus texensis</i>	40 -60'	30 - 40'	medium low	> 21	20	X	weak-wooded
Large Tree	Ash, White	<i>Fraxinus americana</i>	40 -60'	30 - 40'	medium	> 21	20	X	weak-wooded
Large Tree	Baldcypress	<i>Taxodium distichum</i>	40 - 75'	40 - 50'	med- high	> 21	20	X	dry sites once established
Large Tree	Bois D'Arc thornless male only	<i>Maclura pomifera</i>	40 - 50'	30 - 40'	low - medium	> 21	20		very adaptable, very hard wood
Large Tree	Cottonwood	<i>Populus deltoides</i>	40 - 80'	30 - 60'	high	> 21	20		messy, fluff in spring
Large Tree	Cottonwood 'cottonless'	<i>Populus x Red Caudina</i>	40 - 80'	30 - 60'	high	> 21	20		no fluff
Large Tree	Elm, American	<i>Ulmus americana</i>	50 - 70'	40 - 60'	med- low	> 21	20		
Large Tree	Elm, Bosque	<i>Ulmus parvifolia 'Bosque'</i>	40 - 60'	30 - 40'	med- low	> 21	20	X	Very tolerant of hot, dry conditions
Large Tree	Elm, Cedar	<i>Ulmus crassifolia</i>	40 - 70'	30 - 50'	med- low	> 21	20	X	very adaptable
Large Tree	Elm, Lacebark	<i>Ulmus parvifolia</i>	40 - 60'	30 - 50'	medium	> 21	20	X	unique lacy bark
Large Tree	Elm, Winged	<i>Ulmus alata</i>	40 - 60'	30 - 40'	medium	> 21	20		corky "wings" on branches
Large Tree	Ginkgo, male only	<i>Ginko biloba</i>	40 - 60'	30 - 40'	medium	> 21	20		urban-tolerant
Large Tree	Gum Bumelia (chittamwood)	<i>Sideroxylon lanuginosum</i>	40 - 80'	30 - 50'	low	> 21	20	X	low maintenance
Large Tree	Goldenrain Tree	<i>Koelreuteria paniculata</i>	30 - 40'	30 - 40'	low	> 21	20		flower clusters are 12" to 15" long
Large Tree	Honeylocust, Thornless	<i>Gleditsia triacanthos var. inermis</i>	30 - 50'	30 - 50'	low	> 21	20	X	very adaptable
Large Tree	Kentucky Coffeetree	<i>Gymnocladus dioicus</i>	40 - 70'	20 - 50'	low - med	> 21	20	X	tolerates most conditions
Large Tree	Magnolia, Southern	<i>Magnolia grandiflora</i>	60 - 80'	30 - 60'	medium	> 21	20	X	fragrant white flowers
Large Tree	Maple, Autumn Blaze	<i>Acer X freemanii</i>	40 - 50'	30 - 40'	medium	> 21	20		great cultivar, very adptable, drought
Large Tree	Maple, Caddo	<i>Acer barbatum var. caddo</i>	40 - 50'	30 - 40'	medium	> 21	20	X	great fall color
Large Tree	Mulberry (fruitless preferred))	<i>Morus spp</i>	30 - 50'	20 - 40'	low - med	> 21	20		some drought tolerance
Large Tree	Oak, Bur	<i>Quercus macrocarpa</i>	40 - 70'	40 - 70'	low - med	> 21	20	X	very large dark green leaf, large acorn

Median Width Categories

<15'
15' - 20'
>21'

Tree size Categories

Large Tree = >30' crown
Medium = 20' - 30'crown
Small = <20'crown

* All physical measurements are maximum or optimum growth

City of Dallas Tree List

Tree Size	Common Name	Scientific Name	Height*	Crown Width*	Water Req	Median Width	Spacing	Reforestation Fund	Comments
Large Tree	Oak, Cherrybark	<i>Quercus pagodifolia</i>	40 - 60'	40 - 60'	medium	> 21	20		interesting blackish bark
Large Tree	Oak, Chinkapin	<i>Quercus muehlenbergii</i>	40 - 70'	30 - 50'	low - med	> 21	20	X	fall color-yellow
Large Tree	Oak, Comptom's	<i>Quercus comptoniae</i>	40 - 60'	40 - 50'	medium	> 21	20		orange fall color, rapid growth
Large Tree	Oak, Durand	<i>Quercus durandii</i>	40 - 60'	40 - 50'	low	> 21	20	X	rare, unusual tree
Large Tree	Oak, Escarpment	<i>Quercus fusiformis</i>	20 - 50'	25 - 40'	low	> 21	20	X	native to Central TX
Large Tree	Oak, Live	<i>Quercus virginiana</i>	40 - 60'	30 - 60'	medium-low	> 21	20	X	nursery-grown ONLY
Large Tree	Oak, Post	<i>Quercus stellata</i>	40 - 60'	40 - 50'	low	> 21	20		drought tolerant
Large Tree	Oak, Overcup	<i>Quercus lyrata</i>	40 - 70'	30 - 60'	med-high	> 21	20		can withstand mild flooding, acidic soils
Large Tree	Oak, Shumard	<i>Quercus shumardii</i>	40 - 80'	30 - 70'	med- low	> 21	20	X	Fall color-reddish purple, upright growth
Large Tree	Oak, Swamp Chestnut	<i>Quercus michauxii</i>	40 - 60'	30 - 40'	med-high	> 21	20		tolerant of wet conditions, acidic soils
Large Tree	Oak, Texas Red	<i>Quercus buckleyi (texana)</i>	40 - 50'	30 - 50'	low	> 21	20	X	smaller version of shumard -
Large Tree	Oak, White	<i>Quercus alba</i>	40 - 60'	30 - 40'	medium	> 21	20		can withstand mild flooding, acidic soils
Large Tree	Pecan	<i>Carya illinoensis</i>	40 - 80'	30 - 70'	med-low	> 21	20	X	grows best in riparian, pronr to breakage
Large Tree	Persimmon, Common	<i>Diospyros virginiana</i>	40 - 50'	30 - 50'	med-low	> 21	20	X	good fall color, Young trees are distinctively pyramidal but become oval with age
Large Tree	Pine, Loblolly	<i>Pinus taeda</i>	60 - 70'	30' - 50'	med-low	> 21	20		fastest growing of all southern pines
Large Tree	Redcedar, Eastern	<i>Juniperus virginiana</i>	40 - 60	30 - 40	medium	> 21	20	X	often used for screening
Large Tree	Pondcypress	<i>Taxodium ascendens</i>	40 - 75'	40 - 60'	med- high	> 21	20	X	dry sites once established
Large Tree	Soapberry, Western	<i>Sapindus drummondii</i>	40 - 50'	30 - 40'	med-low	> 21	20	X	fruit can be messy

Median Width Categories

<15'
15' - 20'
>21'

Tree size Categories

Large Tree = >30' crown
Medium = 20' - 30'crown
Small = <20'crown

* All physical measurements are maximum or optimum growth

City of Dallas Tree List

Tree Size	Common Name	Scientific Name	Height*	Crown Width*	Water Req	Median Width	Spacing	Reforestation Fund	Comments
Large Tree	Sycamore	<i>Platanus occidentalis</i>	45 - 75'	30 - 60'	med-high	> 21	20		attractive bark
Large Tree	Walnut, Black	<i>Juglans nigra</i>	40 - 70'	30 - 50'	med-high	> 21	20		roots and leaves secrete a chemical known as "juglone," which can inhibit growth of some plant species around it
Medium Tree	Crapemyrtle	<i>Lagerstroemia spp</i>	30 - 40'	20' - 25'	low - med	15' - 20'	15	X	very adaptable, various color of flowers
Medium Tree	Magnolia, Saucer	<i>Magnolia soulangeana</i>	20 - 30'	20 - 30'	medium	15' - 20'	15		large showy flowers before leafing out in the spring
Medium Tree	Maple, Bigtooth	<i>Acer grandidentatum</i>	20 - 40'	20 - 30'	medium	15' - 20'	15	X	adaptable, fall color
Medium Tree	Maple, Trident	<i>Acer buergerianum</i>	30 - 40'	20 - 30'	medium	15' - 20'	15	X	great fall color
Medium Tree	Oak, Blackjack	<i>Quercus marilandica</i>	20 - 30'	20 - 30'	low	15' - 20'	15		generally poor form, twisted limbs, both drought and poor soil tolerant
Medium Tree	Oak, Vasey	<i>Quercus pungens var. Vaseyana</i>	20 - 30'	20 - 30'	low	15' - 20'	15		semi-evergreen
Medium Tree	Pine, Austrian	<i>Pinus nigra</i>	40 - 50'	20 - 25'	med-low	15' - 20'	15	X	very adaptable to adverse soil conditions
Medium Tree	Pine, Japanese Black	<i>Pinus thunbergii</i>	40 - 50'	20 - 25'	med-low	15' - 20'	15	X	salt tolerant
Medium Tree	Pistache, Chinese	<i>Pistacia chinensis (prefer male)</i>	40 - 60'	20 - 30'	medium	15' - 20'	15	X	Highly adaptable, but can be invasive in certain areas
Medium Tree	Plum, Mexican	<i>Prunus mexicana</i>	20 - 25'	20 - 25'	med-low	15' - 20'	15	X	white flower, purple plums
Medium Tree	River Birch	<i>Betula nigra</i>	40 - 60'	20 - 30'	med-high	15' - 20'	15		yellow fall color
Medium Tree	River Birch, Dura-heat	<i>Betula nigra 'Dura Heat'</i>	40 - 60'	20 - 30'	med-low	15' - 20'	15		excellent heat and drought tolerance

Median Width Categories

<15'
15' - 20'
>21'

Tree size Categories

Large Tree = >30' crown
Medium = 20' - 30' crown
Small = <20' crown

* All physical measurements are maximum or optimum growth

City of Dallas Tree List

Tree Size	Common Name	Scientific Name	Height*	Crown Width*	Water Req	Median Width	Spacing	Reforestation Fund	Comments
Medium Tree	Smoketree, American	<i>Cotinus obovatus</i>	20 - 30'	20 - 30'	med-low	15' - 20'	15		great fall color, drought tolerant
Medium Tree	Sweetgum	<i>Liquidambar styraciflua</i>	40 - 50'	20 - 30'	medium	15' - 20'	15	X	fall color, fruit/seed is a spiny capsule
Medium Tree	Sweetgum, Seedless	<i>Liquidambar styraciflua</i> 'Rotundiloba'	40 - 50'	20 - 30'	medium	15' - 20'	15		fall color
Medium Tree	Texas Sabal	<i>Sabal texana</i>	40 - 50'	20 - 30'	low	15' - 20'	15		Spanish = palma de micheros
Medium Tree	Walnut, Texas Black	<i>Juglans microcarpa</i>	20 - 30'	20 - 30'	med-high	15' - 20'	15	X	unusual, many-trunked small tree, small fruit
Small Tree	Buckeye, Mexican	<i>Ungnadia speciosa</i>	15 - 30'	8 - 12'	medium	<15	7		pink flowers
Small Tree	Buckeye, Red	<i>Aesculus pavia</i>	15 - 25'	8 - 15'	medium	<15	7		upright red flowers
Small Tree	Buckeye, Texas	<i>Aesculus arguta</i>	15 - 30'	8 - 15'	medium	<15	7		creamy white to yellow flowers
Small Tree	Carolina Buckthorn	<i>Rhamnus caroliniana</i>	12 - 15'	10 - 15'	medium	<15	7		fall color, red/orange
Small Tree	Cherry-laurel	<i>Prunus caroliniana</i>	20 - 40'	15 - 20'	medium - high	<15	7		white flowers/blk berries
Small Tree	Cypress, Arizona	<i>Cupressus glabra</i>	20 - 50'	10 - 20'	low	<15	7		evergreen, blue-green foliage
Small Tree	Desert Willow	<i>Chilopsis linearis</i>	15 - 30'	15 - 20'	low	<15	7	X	white to lavender-maroon, bicolors
Small Tree	Dogwood	<i>Cornus florida</i>	20 - 30'	15 - 20'	medium	<15	7		spring flowers, fall color
Small Tree	Dogwood, Rough-leaf	<i>Cornus drummondii</i>	20 - 30'	15 - 20'	low	<15	7		spring flowers, fall color, can colonize by sucker growth
Small Tree	Eve's Necklace	<i>Sophora affinis</i>	15 - 35'	10 - 20'	low	<15	7	X	pale to pink flowers
Small Tree	Fringetree	<i>Chionanthus virginicus</i>	15 - 30'	15 - 20'	med- high	<15	7		partial to heavy shade, white flowers
Small Tree	Golden-ball Lead-tree	<i>Leucaena retusa</i>	20 - 25'	15 - 20'	low-medium	<15	7		yellow flowers
Small Tree	Hawthorn, Green	<i>Crataegus spp.</i>	15 - 20'	15 - 20'	low-medium	<15	7		red-orange fruit in fall
Small Tree	Hawthorn, Reverchon	<i>Crataegus reverchonii</i>	15 - 20'	15 - 20'	low-medium	<15	7		red-orange fruit in fall

Median Width Categories

<15'
15' - 20'
>21'

Tree size Categories

Large Tree = >30' crown
Medium = 20' - 30' crown
Small = <20' crown

* All physical measurements are maximum or optimum growth

City of Dallas Tree List

Tree Size	Common Name	Scientific Name	Height*	Crown Width*	Water Req	Median Width	Spacing	Reforestation Fund	Comments
Small Tree	Hawthorn, Texas	<i>Crataegus texana</i>	15 - 20'	15 - 20'	low-medium	<15	7		red-orange fruit in fall
Small Tree	Holly, Possumhaw	<i>Ilex decidua</i>	15 - 20'	10 - 15'	low-medium	<15	7	X	ornage berries
Small Tree	Holly, Yaupon	<i>Ilex vomitoria</i>	20 - 25	15 - 20'	low-medium	<15	7	X	female plant, red berries
Small Tree	Jujube	<i>Ziziphus jujuba</i>	20 - 30'	15 - 20'	low	<15	7		undemanding
Small Tree	Juniper, Alligator	<i>Juniperus deppeana</i>	30 - 50'	15 - 20'	low	<15	7		drought tolerant
Small Tree	Juniper, Ashe	<i>Juniperus ashei</i>	20 - 30'	15 - 20'	low	<15	7	X	drought tolerant
Small Tree	Lavender tree/Chaste tree	<i>Vitex agnus-castus</i>	10 - 20'	10 - 15'	low - med	<15	7		showy purple flowers
Small Tree	Magnolia, 'Little Gem'	<i>Magnolia grandiflora 'Little Gem'</i>	15'- 20'	8' - 10'	medium	<15	7	X	same showy flowers as the Southern magnolia
Small Tree	Mountain Laurel, Texasa	<i>Sophora secundiflor</i>	15 - 20'	12 - 15'	low - med	<15	7		showy purple flowers, drought tolerant
Small Tree	Oak, Havard-Shin	<i>Quercus havardii</i>	15 - 25'	10 - 15'	low	<15	7		more often shrub-like
Small Tree	Oak, Lacy	<i>Quercus glaucoides</i>	20 - 25'	15 - 20'	low	<15	7		Highly tolerant to heat, drought, alkaline soil, and pests
Small Tree	Oak, White Shin (shortlobe oak)	<i>Quercus sinuata var. Breviloba</i>	15 - 25'	10 - 15'	low	<15	7		multi-stemmed
Small Tree	Palm, California Fan	<i>Washingtonia filifera</i>	40 - 50'	15 - 20'	low	<15	7		does not produce dates, but does fruit elliptical black "berries" about 1/2 inch in diameter, cold hardy
Small Tree	Palm, Mexican Fan	<i>Washingtonia robusta</i>	40 - 50'	15 - 20'	low	<15	7		cold hardy to 18 degrees
Small Tree	Persimmon, Texas	<i>Diospyros texana</i>	15 - 30'	15 - 20'	low	<15	7	X	extremely drought and disease-resistant
Small Tree	Pindo Palm	<i>Butia capitata</i>	15 - 20'	15 - 20'	low	<15	7		cold hardy

Median Width Categories

<15'
15' - 20'
>21'

Tree size Categories

Large Tree = >30' crown
Medium = 20' - 30' crown
Small = <20' crown

* All physical measurements are maximum or optimum growth

City of Dallas Tree List

Tree Size	Common Name	Scientific Name	Height*	Crown Width*	Water Req	Median Width	Spacing	Reforestation Fund	Comments
Small Tree	Pine, Afgan	<i>Pinus eldarica</i>	30 - 50	15 - 20	medium	<15	7	X	Narrow pyramidal in youth, becoming more irregular with age
Small Tree	Pistache, Texas	<i>Pistacia texana</i>	10 - 25'	10 - 15'	med-low	<15'	7		shrub, semi-evergreen
Small Tree	Plum, Purpleleaf	<i>Prunus cerasifera</i>	15' - 20'	15' - 20'	medium	<15'	7		flowers, fruit
Small Tree	Plum, Wild Goose	<i>Prunus munsoniana</i>	15' - 20'	15' - 20'	medium	<15'	7		flowers, fruit
Small Tree	Redbud, Eastern	<i>Cercis canadensis</i>	15 - 20'	15 - 20'	med-high	<15	7	X	rose or purple flower, fall color
Small Tree	Redbud, Texas	<i>Cercis canadensis var. texensis</i>	15 - 20'	15 - 20'	med-low	<15	7	X	rose or purple flower, fall color
Small Tree	Redbud, Mexican	<i>Cercis canadensis var. mexicana</i>	10 - 15'	10 - 15'	med-low	<15	7	X	more drought tolerant than Texas redbud
Small Tree	Rusty Blackhaw	<i>Viburnum rufidulum</i>	20 - 30'	15-20'	low	<15	7	X	adaptable to most soils,
Small Tree	Smoketree, European	<i>Cotinus coggygria</i>	12 - 15'	12 - 15'	med-low	<15	7		very tolerant of hot, dry, gravelly soils and sites
Small Tree	Sumac, Prairie Flameleaf	<i>Rhus lanceolata</i>	15 - 20'	10 - 15'	low	<15	7		great fall color
Small Tree	Sumac, Smooth	<i>Rhus glabra</i>	15 - 20'	10 - 15'	low	<15	7		great fall color
Small Tree	Wax-Myrtle, southern	<i>Myrica cerifera</i>	6 - 12'	15 - 20'	med-low	<15	7		good screen, fruit for birds
Small Tree	Wild Olive	<i>Cordia boissiere</i>	20 - 25'	15 - 20'	low	<15	7		white flower, large olive

Median Width Categories

<15'
15' - 20'
>21'

Tree size Categories

Large Tree = >30' crown
Medium = 20' - 30'crown
Small = <20'crown

* All physical measurements are maximum or optimum growth