



Species Information for  
**Master Species List**

# RESOURCES

Website: <https://www.treesforhouston.org>

Planting Resources: <https://www.treesforhouston.org/resources>

Tell Us Where Your Tree(s) Were Planted: <https://www.treesforhouston.org/tree-giveaways>

Trees For Houston's goal is to plant, promote, and protect Houston! Some ways we do so is through tree giveaways, plantings, and events! If you have any questions, comments, or would like to get involved, please direct them to [Bailey@treesforhouston.org](mailto:Bailey@treesforhouston.org)

# AMERICAN BEAUTYBERRY

Height: ~3-6 ft

Shade: Partial Shade Preferred

Conditions: Bushy Shrub, Perfect Understory Plant, Produces Beautiful Magenta Berries Loved By Wildlife and Humans

More Species Information:

[Lady Bird Johnson Wildflower Center](#)



# AMERICAN SWEETGUM

Height: ~65 ft

Shade: Full Sun To Partial Shade Preferred

Comments: Medium To Fast Growth Rate,  
Moderate Drought Tolerance, Avoid Polluted  
Sites



More Species Information:

[Texas Forest Service](#)

[Lady Bird Johnson Wildflower](#)



# AMERICAN SYCAMORE

Height: ~75-100 ft

Shade: Full Sun Preferred

Comments: Deciduous, Fast Growth Rate,  
Great Shade Tree, Generally Resilient To  
Pollutants, Flooding, And Drought



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More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



# ANNA APPLE

Height: ~15-25 ft

Conditions: Full Sun Preferred

Comments: Bears Fruit In 3-5 Years,  
Produces Large Red-Yellow Sweet Yet  
Semi-Acidic Apples, Requires Pollination  
Partner

More Species Information:

[Arbor Day Foundation](#)



# BALD CYPRESS

Height: ~50-75 ft

Shade: Partial Shade Preferred

Conditions: Can Be Planted In Wet Areas

Comments: Deciduous, Conifer, Horizontal Growing Roots

Fun Fact: Normally Conifers Are Evergreen, This Tree Is The First To Lose Its Leaves In Spring Which Leaves Them BALD

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



# BARTLETT PEAR

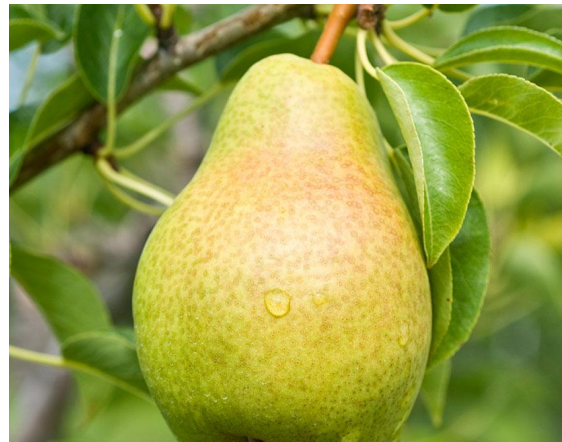
Height: ~20 ft

Conditions: Full Sun Preferred, Water Well  
(Not Drought Tolerant)

Comments: Yields Large Yellow Pears,  
Starts Bearing Fruit Young, Has White Fluffy  
Flowers

More Species Information:

[Arbor Day Foundation](#)





# BOTTLEBRUSH

Height: ~10 ft

Conditions: Full Sun Preferred

Comments: Bushy, Upright, Fast Growing  
Shrub-Like Tree With Red “Bottle Brush”  
Looking Flowers.

Fun Fact: Tree Requires Little Maintenance  
Once Grown

More Species Information:

[Arbor Day Foundation](#)



# BLACK CHERRY

Height: ~25-100 ft

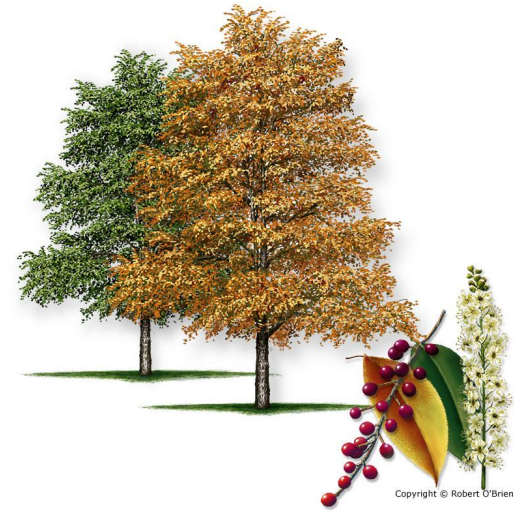
Conditions: Full Sun, Moist Soil Preferred

Comments: Has Vivid Yellow Fall Color, Beautiful Spring Flowers, And Delicious Summer Fruit

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



# BUR OAK

Height: ~75 ft

Shade: Full Sun Preferred

Comments: Great Shade Tree, Tolerates Variety Of Soils And Heat Stress, Slow Growth Rate

Fun Fact: Wildlife Loves Their Acorns

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



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# CAROLINA BUCKTHORN

Height: ~15 ft

Shade: Partial Shade Preferred

Conditions: Deciduous, Shrub Like Tree,  
Can Be Planted Alone Or As Understory  
Tree

Comments: Berries Attract Birds

More Species Information:

[Texas Forest Service](#)

[Lady Bird Johnson Wildflower](#)



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# TEXAS LILAC (Chaste Tree)

Height: ~8- 20 ft

Conditions: Full Sun Preferred

Comments: Can Be A Shrub Or Small Tree, Bears Violet Flowers And Berries, Drought Tolerant Once Established, Fast Growth Rate

Fun Fact: Flowers Attract Pollinators

More Species Information:

[Plant Toolbox](#)



# COMMON PERSIMMON

Height: ~15- 20 ft

Conditions: Partial Sun Preferred

Comments: Dioecious (Need Male And Female Trees), Shrubby Tree, Produces Sweet Orange Fruit in Autumn



More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[TAMU](#)



# DORSETT GOLDEN APPLE

Height: ~20 ft

Conditions: Full Sun Preferred

Comments: Bears Fruit in 3-5 Years,  
Produces Medium Sized, Firm, Sweet  
Apples



More Species Information:

[Arbor Day Foundation](#)

# DWARF POMEGRANATE

Height: ~3 ft

Conditions: Full Sun Preferred

Comments: Shrubby Dwarf Tree, Attractive Orange Red Flowers, Moderately Drought Tolerant Once Established, Produces Small Fruit

More Species Information: [Here](#)





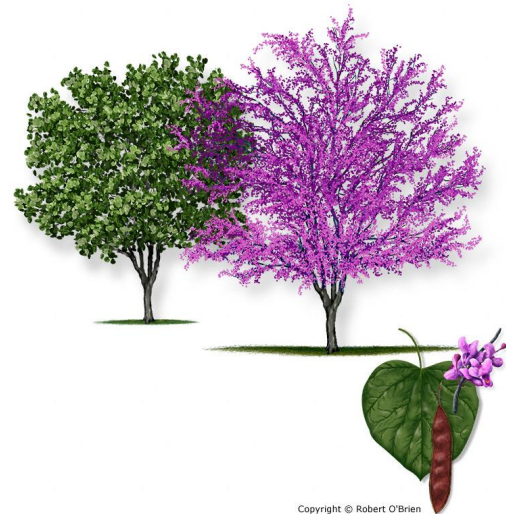
# EASTERN REDBUD

Height: ~15-25 ft

Conditions: Full Partial Sun Preferred

Comments: Drought Tolerant Once Established, Vibrant Pink-Purple Flowers

Fun Fact: Several Parts Of Tree Are Edible



More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



# ELDERBERRY

Height: ~12 ft

Conditions: Full To Partial Sun And Moist,  
Well Drained Soils Preferred

Comments: Shrub Like Tree

Fun Fact: Purple-Black Fruit Often Used To  
Make Pies, Jellies, Wine, etc.

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Native Plant Database](#)



# FUJI APPLE

Height: ~20-25 ft

Conditions: Full Sun Preferred

Comments: This Tree Produces Popular Sugary Sweet Red Apples And Requires A Pollination Partner

More Species Information: [Here](#)



# HILL COUNTRY PERSIMMON

Height: ~12-15 ft

Conditions: Full Sun Preferred

Comments: Shrubby Tree, Heat And Drought Tolerant Once Established, Dioecious (Requires Male And Female To Obtain Fruit)

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Master Naturalist](#)



# KIEFFER PEAR

Height: ~20 ft

Conditions: Full Sun Preferred

Comments: Fast Growing, Can Tolerate Drought and Flooding, Produces Large Golden Pears, Self Pollinating, White Flowers

More Species Information:

[Arbor Day Foundation](#)



# LIVE OAK

Height: ~50 ft

Conditions: Full Sun Preferred

Comments: Beautiful Shade Tree, Popular With Wildlife

Fun Fact: Unlike Most Oaks Which Are Deciduous, This Tree Is Nearly Evergreen Shedding Its Leaves Only For A Few Weeks, Very Popular In Houston

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



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# LOBLOLLY PINE

Height: ~60 ft

Shade: Full Sun Preferred

Comments: Evergreen, Conifer, Very Fast Growing, Moist Soils Preferred

More Species Information:

[Lady Bird Johnson Wildflower](#)

[Texas Forest Service](#)



# NUTTALL OAK

Height: ~75 ft

Shade: Partial Shade Preferred

Comments: Deciduous, Wildlife Love Acorns, Tolerates Moderate Drought And Flood Once Established, Has Very Little Issues With Insects And Disease

More Species Information:

[Texas Forest Service](#)

[Lady Bird Johnson Wildflower](#)



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# METHLEY PLUM

Height: ~20 ft

Conditions: Full Sun Preferred

Comments: Tolerates Heat Well, Self Pollinating, Produces A Juicy Sweet Purple Plum, White Flowers



More Species Information:

[Arbor Day Foundation](#)

# MEXICAN SYCAMORE

Height: ~60 ft

Shade: Full to Partial Shade Preferred

Comments: Fast Growing, Drought Tolerant

More Species Information:

[Texas Forest Service](#)



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# Mexican Plum

Height: ~10- 35 ft

Conditions: Full Sun Preferred

Comments: Fragrant, White, Showy Flowers,  
Produces Delicious Plums That Humans  
And Wildlife Enjoy

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



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# MONTERREY OAK (MEXICAN WHITE OAK)

Height: ~40 ft

Shade: Full Sun To Partial Shade Preferred

Conditions: Fast Growing, More Resistant To Diseases Than Other Oaks



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More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



# Natchez Crapemyrtle

Height: ~20-30 ft

Shade: Full Sun Preferred

Comments: Fast Growing And Drought/Heat Tolerant When Established, This Tree Has Dense White Flower Clusters That Last All Summer

More Species Information:

[Arbor Day Foundation](#)



# NATIVE PECAN

Height: ~70-100 ft

Conditions: Full Sun Preferred

Comments: Excellent Nut And Shade Tree

Fun Fact: The Pecan Is The State Tree Of Texas, YeeHaw!

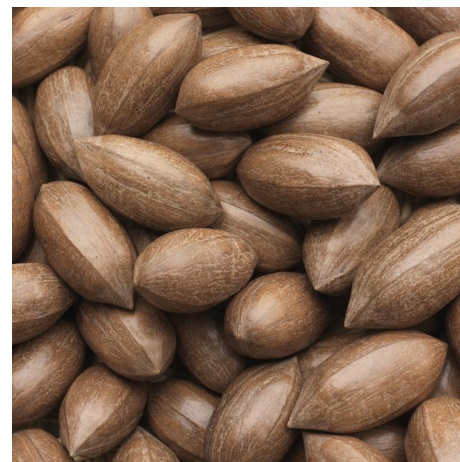
More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



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# Pink Velour Crape Myrtle

Height: ~6-12 ft

Conditions: Full Sun To Partial Shade  
Preferred

Comments: Fast Growing, Small Shrub-Like  
Tree With Hot Pink Frill-Like Flowers While  
In Long Bloom

More Species Information:

[Arbor Day Foundation](#)



# PURPLE PRIDE PLUM “CHICKASAW PLUM”

Height: ~15 ft

Conditions: Full Sun To Partial Shade  
Preferred

Comments: Shrub Like Tree That Produces  
Plums

Caution: Fruit Is Edible, PITS ARE  
POISONOUS

More Species Information:

[Plant Toolbox](#)





# Red Cluster Bottlebrush

Height: ~10 ft

Conditions: Full Sun Preferred

Comments: Bushy, Upright, Fast Growing  
Shrub-Like Tree With Red “Bottle Brush”  
Looking Flowers.

Fun Fact: Tree Requires Little Maintenance  
Once Grown

More Species Information:

[Arbor Day Foundation](#)



# RED SPY APPLE

Height: ~15 ft

Conditions: Full Sun Preferred

Comments: Produces Crisp Juicy Sweet  
Red Apples And Requires Pollination Partner

More Species Information: [Here](#)



# RED MAPLE

Height: ~40-60 ft

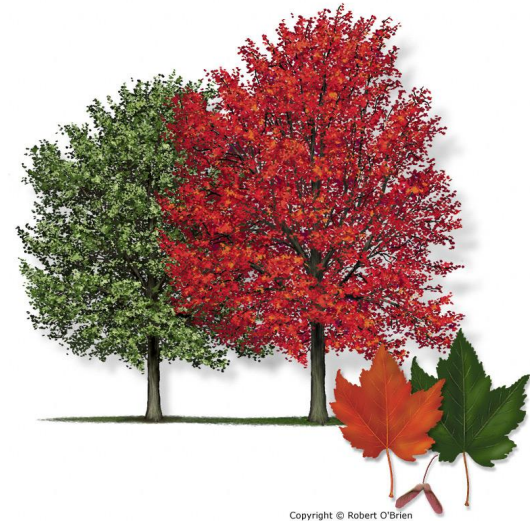
Conditions: Moist Soil, Full Or Partial Sun  
Preferred

Comments: Medium, Fast Growing Tree

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



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# Red Mulberry

Height: ~30-50 ft

Conditions: Full Sun To Partial Shade Preferred

Comments: Can Be Used As Understory Tree, Produces Edible Berries, Drought Resistant Once Established

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



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# RIVER BIRCH

Height: ~30-50 ft

Conditions: Full To Partial Sunlight Preferred

Comments: Fast Growing, Deciduous, Multi Stemmed, Heat Tolerant

Fun Fact: Can Be Found Near Rivers Or Edges Of Fresh Water

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



# SANTA ROSA PLUM

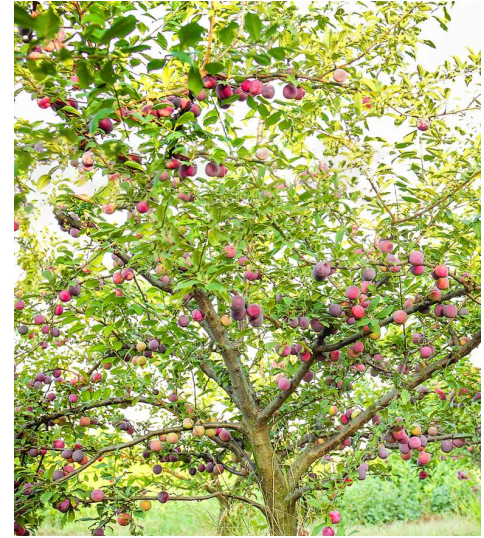
Height: ~20 ft

Conditions: Full Sun Preferred

Comments: Fast Growing Tree That  
Produces Large, Sweet, Slightly Tart Plums,  
Self Pollinating

More Species Information:

[Arbor Day Foundation](#)



# SOUTHERN CRABAPPLE

Height: ~25 ft

Shade: Full Sun To Partial Shade Preferred

Comments: Pink Flowers In Spring, Red Leaves In Fall, Tree Produces Fruit That Can Be Made Into Jelly

More Species Information:

[Texas Forest Service](#)

[Lady Bird Johnson Wildflower Center](#)



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# Sweetbay Magnolia

Height: ~12- 20 ft

Conditions: Partial Sun Preferred

Comments: Light Lemony Scented Flowers  
And Twigs With A Slight Spicy Smell, Slow to  
Medium Growing

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)



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# TEXAS REDBUD

Height: ~10-20 ft

Conditions: Full Sun To Partial Shade  
Preferred

Comments: Large Shrub, Small Tree, Once  
Established Drought Tolerant

Fun Fact: Smaller And More Drought  
Tolerant Than Eastern Redbud

More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[USDA](#)



# WAX MYRTLE

Height: ~6-12 ft

Shade: Full To Partial Sun Preferred

Comments: Fast Growing, Evergreen Shrub,  
Great “Screening” Plant Between Yards



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More Species Information:

[Lady Bird Johnson Wildflower Center](#)

[Texas Forest Service](#)

