March 9th Tree Species List

Legion Stadium 2149 Carolina Beach Road 9:00 am- 12:00 pm

Thanks to Funding from





Latin Name

Lagerstroemia natchez (white)

Lagerstroemia muskogee (purple)

Pistacia chinensis

Quercus alba

Quercus lyrata

Quercus nuttallii

Ulmus Americana Princeton

Common Name

Natchez Crape Myrtle

Muskogee Crape Myrtle

Chinese Pistache

White Oak

Overcup Oak

Nuttall Oak

American Elm

All Trees are 3-gallon containerized

Please note: All species and sizes are subject to vendor availability.

Lagerstroemia natchez, white (Natchez Crape Myrtle)



<u>Common Names:</u> Common Crape Myrtle, Crape Myrtle, Crepe Flower, Crepe Myrtle, Indian Crape Myrtle, Lilac of the South

Height: 15'-20' Width: 8'-12'

Soil preference: Clay, High Organic Matter, Loam (Silt), Sand, Shallow Rocky

Light: Full Sun

Moisture: Good Drainage, Moist, Occasionally Dry, Occasionally Wet

Shape: Shrub, Tree

Notes: Rapid growth, medium maintenance

Plant details: https://plants.ces.ncsu.edu/plants/lagerstroemia-indica/



Lagerstroemia muskogee, lavender (Muskogee Crape Myrtle)



<u>Common Names:</u> Common Crape Myrtle, Crape Myrtle, Crepe Flower, Crepe Myrtle, Indian Crape Myrtle, Lilac of the South

Height: 25' Width: 25'

Soil preference: Clay, High Organic Matter, Loam (Silt), Sand, Shallow Rocky

Light: Full Sun

Moisture: Well drained soil

Shape: Vase-like when young, gradually round out when mature

<u>Notes</u>: Fast growing, Large green deciduous foliage turns red in the fall before falling off the tree for winter, bark is a beautiful mottled brown and tan color and smooth textured.

Plant details: https://plants.ces.ncsu.edu/plants/lagerstroemia-indica/



Pistacia chinensis (Chinese Pistache)



Common Names: Chinese Pistache, Chinese Pistachio

Height: 30'-35' Width: 20'-30'

Soil preference: Clay, Loam (silt), sand

<u>Light</u>: Full Sun- 6 or more hours of direct sunlight

Moisture: Prefers moist, well drained

Shape: Rounded, wider than tall

Notes: Grows medium/fast. Brilliant fall color.

<u>Plant details</u>: https://plants.ces.ncsu.edu/plants/pistacia-chinensis/



Quercus alba (White Oak)



Common Names: American, Eastern Fork-leaf, Northern White Oak

Height: 80'-100' Width: 80'

Soil preference: Clay, loam (silt) or sand, slightly acidic

Light: Full Sun to part shade -at least 6 hours of direct sun

Moisture: Prefers moist well drained, but adaptable to other types once established,

including occasional drought tolerance

Shape: Prefers moist well drained, but adaptable to other types once established, including occasional drought tolerance.

Notes: Dark red-brown foliage in fall, supports abundant wildlife

Plant details: https://plants.ces.ncsu.edu/plants/quercus-alba/



Quercus nuttallii (Nuttall Oak)



Common Names: Nuttall Oak, Texas Red Oak

Height: 40'-80' Width: 30'-60'

Soil preference: Clay, loam (silt) and sand

Light: Full Sun

Moisture: Prefers rich medium to wet, well-drained soils. Drought tolerant once

established

Shape: Large, stately tree with narrow, rather open, rounded canopy

Notes: Highly adaptable to urban conditions and does well as a street tree. The acorns mature over 2 seasons and attract birds and small mammals and the tree is a larval host plant for moths and butterflies.

Grows: Perfect for urban conditions

Plant details: https://plants.ces.ncsu.edu/plants/quercus-texana/



Overcup Oak (Quercus-lyrata)



Common Names(s): Overcup Oak, Swamp post oak, Swamp white oak, Water white oak

Height: 35-60' Width: 35-60'

Soil preference: Clay, loam

Light: Full sun (6 or more hours of direct sunlight a day) or Partial Shade (Direct sunlight only part of the day, 2-6 hours)

Moisture: Good Drainage, Moist, occasional flooding or standing water

Shape: Broad and rounded

Notes: Plant this tree in low lying areas or along streams, rivers or ponds in full sun to partial shade. It can be used as a shade tree. As most native oak trees, this is a high-value wildlife plant. This tree is mildly resistant to deer browsing.

Plant details: https://plants.ces.ncsu.edu/plants/quercus-lyrata



American Elm (*Ulmus Americana Princeton*)



<u>Common Name(s)</u>: American Elm, Common Elm, Gray Elm, Soft Elm, Water Elm, White Elm

Height: 60'-80' Width: 30'-60'

Soil preference: Clay, Loam (Silt) or Sand

Light: Full sun to part shade - at least 6 hours sun

Moisture: Moist, well drained, but can tolerate some moderate drought and flood

Shape: Arching, Vase

<u>Notes</u>: Dark gray bark, gold/yellow leaves in Fall, deer resistant, attracts butterflies, pollinators, small mammals and songbirds.

Plant details: https://plants.ces.ncsu.edu/plants/ulmus-americana/

