

# Trees Atlanta Yard Tree Species Availability List

# **ATLANTA**

The following trees need ample space to grow, about 20 to 25' from center from buildings or powerlines. This is a general recommendation; please refer to the spread of each tree for more specific siting requirements.

Please note that this availability list is subject to change. If you have any questions, please email <u>yardtree@treesatlanta.org</u> or call us at (404) 681-4890 for more information.

# White oak (Quercus alba)

"If oak is the king of trees, as tradition has it, then the white oak, throughout its range, is the king of kings." - Donald Peattie

#### **HEIGHT**

50 to 80' at maturity

# **SOIL REQUIREMENTS**

Acidic to neutral deep, well-drained soil

#### **SPREAD**

50 to 80' at maturity

### LIGHT REQUIREMENTS

Full sun

### **FORM**

Stunning, candelabra-like branching form

# **OTHER NOTES**

Beautiful fall color and excellent habitat for a wide variety of fauna (including bats!)



WHITE OAK FALL COLOR



WHITE OAK ACORNS



MATURE WHITE OAK

# Bald cypress (Taxodium distichum)

As its name suggests, bald cypress is a deciduous conifer, meaning it loses its feathery foliage each winter.

#### **HEIGHT**

50 to 70' at maturity

#### **SPREAD**

20 to 45' at maturity

# **FORM**

Pyramidal

#### **SOIL REQUIREMENTS**

Medium to wet

### **LIGHT REQUIREMENTS**

Full sun

#### **OTHER NOTES**

Great canopy tree for tighter spaces; roots will not buckle pavement



BALD CYPRESS IN AUTUMN



BALD CYPRESS FOLIAGE



BALD CYPRESS CONES

# Nuttall oak (Quercus texana)

Nuttall oaks are fairly fast-growing and well-adapted to a wide variety of planting sites. They're moderately drought-tolerant as well. Leaves turn a nice orange-yellow in the fall.

# **HEIGHT**

60 to 80' at maturity

#### **SPREAD**

35 to 50' at maturity

#### **FORM**

Rounded and symmetrical

#### **SOIL REQUIREMENTS**

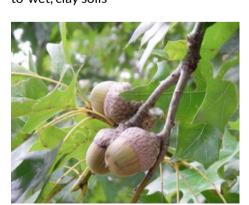
Tolerates acidic, loamy, moist-to-wet, clay soils

# **LIGHT REQUIREMENTS**

Full sun

# **OTHER NOTES**

Outstanding canopy tree; excellent habitat for birds and other wildlife



**NUTTALL OAK ACORNS** 



MATURE NUTTALL OAK



NUTTALL OAK FALL COLOR

# Tulip poplar (Liriodendron tulipifera)

Tulip poplars are fast-growing, majestic trees with blooms that are reminiscent of the tulip flower. This tree naturally grows straight as an arrow with stunning structural integrity.

#### **HEIGHT**

80-100' at maturity

### **SPREAD**

35-50' at maturity

#### **FORM**

Pyramidal, conical

#### **SOIL REQUIREMENTS**

Moderately moist



MATURE TULIP POPLAR

#### LIGHT REQUIREMENTS

Full sun



BEAUTIFUL BRANCHING STRUCTURE

#### **OTHER NOTES**

Cat-shaped leaves are bright green; blooms in early summer



TULIP POPLAR LEAVES AND BLOOM

# Maple species (Acer spp.)

Maples are well-loved for their brilliant fall color and relatively fast growth.

Typical availability includes: 'October Glory' and 'Autumn Blaze' red maples, and 'Legacy' sugar maple

#### **HEIGHT**

40 to 60' at maturity

# **SOIL REQUIREMENTS**

Can tolerate average, welldraining medium to wet soil



LEGACY SUGAR MAPLE

### **SPREAD**

30 to 50' at maturity

#### LIGHT REQUIREMENTS

Full sun to partial shade



AUTUMN BLAZE RED MAPLE

#### **FORM**

Symmetrical rounded to oval crown

#### **OTHER NOTES**

Shallow, spreading root system needs ample growth space away from sidewalks and driveways



OCTOBER GLORY RED MAPLE

# Blackgum (Nyssa sylvatica)

Pollinators and birds alike will thank you for planting the beautiful blackgum tree, and you'll love the brilliant fall colorshow!

Typical availability includes: 'Wildfire', 'Forest Fire', 'Green Gable'

# HEIGHT

30 to 50' at maturity

#### **SPREAD**

20-30' at maturity

# **FORM**

Oval crown

# **SOIL REQUIREMENTS**

Acidic, loamy, well-drained, moist

# LIGHT REQUIREMENTS

Full sun to partial shade

#### **OTHER NOTES**

Provides excellent nutrition for bees in early spring







BLACKGUM IN FALL



LEAVES AND BERRIES IN SUMMER