## Nyssa sylvatica Black Gum, Sour Gum, Black Tupelo

Tried and True Native Plant Selections for the Mid-Atlantic

Commonly found in a variety of sites from creek bottoms to upland slopes throughout the Mid-Atlantic Region (except for northern-most Pennsylvania), Black Gum is noted for its beautiful yellow to orange to scarlet fall foliage. Bees make a flavorful honey from the nectar-rich flowers, while many birds and mammals enjoy the juicy fruit.



Tree	Spring & Fall Trees, Male Flowers, Fruit, Bark
Height: 30–75 feet	
Spread: 20–50 feet	
Bloom Color: Greenish white	
Characteristics	
Medium-sized, <u>deciduous</u> tree with straight trunk and dense rounded crown	
Dioecious: male or female tree; polygamodioecious	
Alternate, pinnate, obovate to elliptic, glossy leaves	
Small flower clusters— <u>staminate umbels;</u> sparse, dense, headlike female clusters—April to June	
Bluish ovoid/ellipsoid drupes September to October	
Impressive yellow, orange, red or purple fall foliage	
Gray furrowed <u>bark</u> turns black and alligator hide- like as tree ages; limbs often at right angles to trunk	
Attributes	
Tolerates <u>clay soil</u> , wet soil, and some drought	
No serious pests or diseases; deer rarely damage but may browse on twigs and foliage	
Flowers attract bees; <u>larval</u> host of several moth species; fruits attract birds and other wildlife; cavities provide dens and nesting habitat	
Growing and Maintenance Tips	Excellent Replacement for
Soil Requirements: Well-drained, acidic	Acer platanoides - Norway Maple
Light Requirements: Sun, Partial Shade	Broussonetia papyrifera - Paper Mulberry
Water Requirements: Moist, Wet	Melia azedarach - Chinaberrry
Site carefully as it is difficult to transplant	Morus alba - White Mulberry
Use for lawn, street, rain garden, or erosion control	
Hardiness: USDA Zones 3–9	

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