



## Tupelo Tower Black Gum

*Nyssa sylvatica* 'WFH1'

Height: 40 feet

Spread: 15 feet

Sunlight:  

Hardiness Zone: 4a

Other Names: Tupelo, Black Tupelo, Sour Gum, Pepperidge

### Description:

A beautiful native variety producing foliage that matures to a glossy dark green, then fiery scarlet, orange, and yellow in fall; columnar habit with strong branching; needs moist, organic, acidic soils, intolerant of urban pollution

### Ornamental Features

Tupelo Tower Black Gum is primarily valued in the landscape for its rigidly columnar form. It has forest green deciduous foliage. The glossy pointy leaves turn outstanding shades of scarlet, orange and yellow in the fall. It produces black berries in early fall. The furrowed black bark adds an interesting dimension to the landscape.

### Landscape Attributes

Tupelo Tower Black Gum is a deciduous tree with a strong central leader and a narrowly upright and columnar growth habit. Its average texture blends into the landscape, but can be balanced by one or two finer or coarser trees or shrubs for an effective composition.

This is a relatively low maintenance tree, and is best pruned in late winter once the threat of extreme cold has passed. It is a good choice for attracting birds to your yard. It has no significant negative characteristics.

Tupelo Tower Black Gum is recommended for the following landscape applications;

- Accent
- Shade
- Vertical Accent



*Tupelo Tower Black Gum in fall*  
Photo courtesy of NetPS Plant Finder



*Tupelo Tower Black Gum*  
Photo courtesy of NetPS Plant Finder



### **Planting & Growing**

Tupelo Tower Black Gum will grow to be about 40 feet tall at maturity, with a spread of 15 feet. It has a low canopy with a typical clearance of 3 feet from the ground, and should not be planted underneath power lines. It grows at a medium rate, and under ideal conditions can be expected to live for 70 years or more.

This tree does best in full sun to partial shade. It does best in average to evenly moist conditions, but will not tolerate standing water. It is very fussy about its soil conditions and must have rich, acidic soils to ensure success, and is subject to chlorosis (yellowing) of the foliage in alkaline soils. It is quite intolerant of urban pollution, therefore inner city or urban streetside plantings are best avoided, and will benefit from being planted in a relatively sheltered location. Consider applying a thick mulch around the root zone in winter to protect it in exposed locations or colder microclimates. This is a selection of a native North American species.