



Species: *Quercus muehlenbergii*

(kwer'kus mule-en-ber'gee-i)

Chinkapin Oak

Cultivar Information

No cultivars of this species exist as of yet. However, due to its superior urban tolerance, this species will likely go through significant selection in future.

Ornamental Characteristics

Size: Tree > 30 feet

Height: 35' - 50' (spread 35' - 50')

Leaves: Deciduous

Shape: open rounded

Ornamental Other: dull yellow green leaf, underside silvery white

Environmental Characteristics

Light: Full sun

Hardy To Zone: 4b

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Salt Tolerance: Tolerates salty soil

Environmental Other: Not tolerant of shade

CU Structural Soil™: Yes

Insect Disease

leaf miners, orange striped oak worm, acorn weevils

Bare Root Transplanting

Difficult

Other

native to dry, alkaline soils in eastern U.S.

Photos



Leaves



Quercus muehlenbergii



Quercus muehlenbergii - Leaves, Buds



Quercus muehlenbergii - Bark



Quercus muehlenbergii - Buds



Quercus muehlenbergii - Leaves



Quercus muehlenbergii - Habit



MUEHLENBERGII LEAVES



Q. MUEHLENBERGII TREE