



## 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 it's 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