



## BLUFF OAK

*Quercus austrina*

Bluff Oak is perhaps the most ignored *Quercus* species with the greatest potential to offer a superior alternative to the species of oaks currently being specified for the deep South.

The Bluff Oak is a 'sleeping giant' that has durable and aesthetic attributes that will distinctively enhance tree plantings in urban and suburban landscapes.

- Upright branching habit with strong attachments to a dominant central leader, minimum pruning is required to maintain the central leader
- Well-spaced branch attachments with minimum incidence of included bark
- Symmetrical crown of oval to rounded form with an open interior canopy and upswept terminal branches
- Abundant branches require less pruning than Live Oak or Laurel Oak to maintain visibility beneath the canopy.
- Lobe-shaped foliage is rich and glossy green, providing enhanced distinction that separates the Bluff Oak from other *Quercus* species
- Attractive bark in its display of shallow furrows with noticeable scaly rectangles
- Adaptable to soil conditions; recent reports from the Dallas area has verified great tolerance to high alkaline soils (Ph above 8); performance in very acidic soils is well documented. Tolerance for very dry and wet to submerged soils is also well documented.
- Durability is documented by its ability to compartmentalize decay



Bluff Oak



Bluff Oak bark



Bluff Oak



Bluff Oak leaves

# BLUFF OAK

*Quercus austrina*



200g Bluff Oak

**Native Origin:** North America  
Native to Alabama, Florida, Georgia, Mississippi, North Carolina, and South Carolina

**Development:**

**Description:**

Hardy Range: 8A to 10A

Mature Height: 50' to 75' / 15.20m to 22.80m

Mature Spread: 35' to 50' / 10.60m to 15.20m

Form: Oval and rounded

Persistence: Deciduous

**Ornamental Characteristics:**

Brown bloom color, the flowers bloom in the Spring and are inconspicuous. leaf color-green; Fall color-copper, orange and yellow, this plant has attractive fall colors; fruit color-brown, the fruit is dry, oval, round, inconspicuous and attracts animals

**Environment:**

Soil: Clay, sand, loam; acidic; well-drained

Salt: not rated

Exposure: Full sun



full sun



drought  
tolerant



urban



canopy



deciduous

