

Texas Red Oak (Common Name)

Quercus buckleyi (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 30' – 50' wide

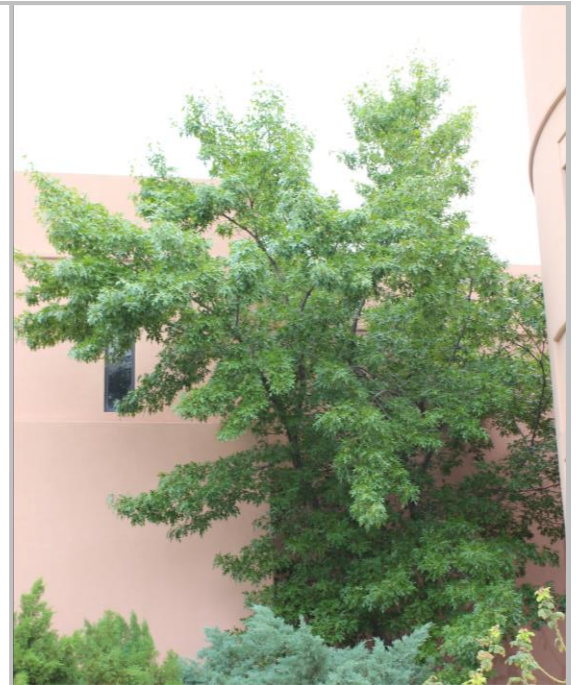
Annual Growth Rate: 24"

Powerline Friendly: 30' – 50' from base

Root Damage Potential: Low

Leaves: Elliptical or obovate, shiny dark green above, pale green with tufts of hairs.

Flowers: White or green blooms, in summer.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Moderate

Edible Fruit Producing: Yes, an acorn, requiring two years to mature.

Allergenic: High

BVOC Emissions: High

Sonoran Desert Native: No

Invasive Species: No



Tree Care: Care is minimal but requires regular moisture in drier summer months. Water deeply once a week in these dry months. Prune to raise crown, or to remove dead or damaged branches. Plant in full sun, tolerant of most soils.

Ecosystem Services: Acorns are a food source for wildlife. Usually too small to harvest its timber, this tree is commonly used in landscaping in arid environments for its fall colors.

