Texas Red Oak (Common Name)

Quercus buckleyi (Scientific Name)

**PHYSICAL CHARACTERISTICS**

Canopy potential: 30’ – 50’ wide

Annual Growth Rate: 24”

Powerline Compatible: 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.