## Quercus virginiana

## Live oak





## Source:

Friends of the Louisiana State Arboretum. *Featured Species*. For more information visit their website.

Natural Resources Conservation Service. *PLANTS Database*. United States Department of Agriculture.

The Beech Family (Fagaceae)

Relatively large tree reaching 50-80 feet tall; known for wide, spreading branches; shiny, oblong, simple leaves; grayish brown scaly or blocky bark; and is deciduous, though seemingly evergreen.

**Habitat:** It prefers slightly damp clay, loam, or sand; and grows in warm climates found in southern U.S.

**Interesting Facts:** In the 18<sup>th</sup> and 19<sup>th</sup> centuries, live oak trees were used as shipbuilding material.

**Fruit:** The fruit has oblong, bright green acorns; and the cap covers 1/3 of acorn body.

Flower: Male flowers are yellow-green catkins; female flowers are spikes and bloom in spring.

Wildlife value: Live oak acorns are eaten by many animals, including waterfowl, turkeys, and deer.

Source information compiled by Louisiana Tech's School of Agricultural Sciences & Forestry.