

ID #: 370

Owner: Honobia Community Center

Circumference: 79 inches

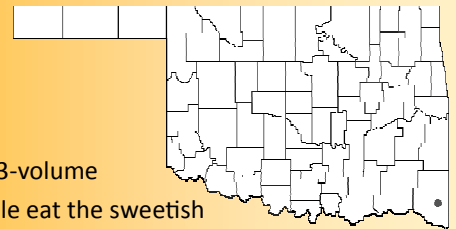
Height: 63 feet

Average Crown Spread: 56.5 feet

Total Points: 156.1



## SWAMP CHESTNUT OAK (*QUERCUS MICHAUXII*)



Named for Francois Andre Michaux (1770—1855), French botanist who prepared a 3-volume illustrated work on the trees of eastern North America. Also called cow oak because cattle eat the sweetish acorns and basket oak because splints split from the wood were woven into baskets. Wildlife such as deer, feral hogs, bear, squirrels, and chipmunks also partake of the acorn crop.

**Medium sized** tree 40 feet and 1 foot in diameter, with rounded crown. **Twigs** slightly stout, brown or gray, hairy when young, ending in a cluster of pointed reddish brown, finely hairy buds.

**Leaves** reverse ovate or elliptical, 4—9 inches long, 2—5 1/2 inches wide, broadest beyond the middle, gradually narrowed toward base, edges wavy with 10—14 rounded teeth on each side, abruptly pointed, above shiny dark green and hairless, beneath gray green and densely covered with soft hairs, turning crimson in autumn.

**Acorns** 1—3, stalkless or short stalked, large egg-shaped, 1—1 1/4 inch long, 1/3 or more enclosed by broad deep cap wide at base, composed of many distinct overlapping scales, maturing first year.

**Bark** light gray, fissured into scaly plates.

**Wood** light brown with thin darker sapwood, ring porous, heavy, hard. Marketed as white oak lumber.