## Bur Oak (Quercus macrocarpa)

Origin: Native.

Status in Park: Occasional. Mostly in wooded bottomlands and on slopes.

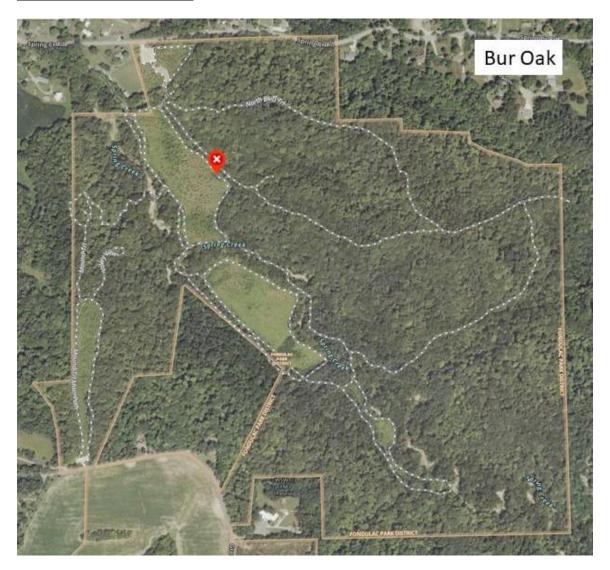
<u>Characteristics</u>: Can reach 120 feet in height, 5 feet in diameter; crown rounded, with stout branches; bark on mature trees is gray or reddish-gray, with thick, irregular, scaly ridges; flowers are drooping catkins; fruit is an acorn, dark brown, up to 1 ¾ inches long, with hairy cap that nearly covers the whole nut.

<u>Leaves</u>: Alternate, simple, 4-10 inches long; blades shiny and with leathery texture, dark green and smooth above, paler and slightly hairy below.





## **Location of tagged tree:**



<u>Notes</u>: The species is very fire- and drought-resistant, allowing it to grow in grasslands, but it can also tolerate periodic flooding and thrive in lowlands. The species is often planted in parks and gardens.