

Shumard Oak (*Quercus shumardii*)

Origin: Native.

Status in Park: Rare; bottomland forest, moderately well-drained.

Characteristics: Large trees up to 120 feet tall and 5 feet in diameter; crown broad and open, with wide-spreading branches; bark dark gray, becoming furrowed with age; flowers catkins; fruits are acorns, broadly egg-shaped, short-pointed at the base and flat at the top, up to 1 ¼ inches long and about ¾ as broad, light brown, cup shallow, about one-fourth to one-third covering the acorn; buds egg-shaped, brownish, 4-8 mm long.

Leaves: Alternate, simple, blades up to 8 inches long, straight across or slightly wedge-shaped at the base, with 2-4 pairs of lobes divided more than two-thirds of the way to the midrib, each lobe toothed and bristle-pointed at the tip, sinuses broadly rounded; dark green and shiny above, with white tufts of hair in the vein axils beneath; petioles slender, up to 2 ½ inches long.



Location of tagged trees:



White-centered symbol indicates a tree too tall for leaves to be easily seen.

Notes: A prized timber species, yielding high-quality lumber used for furniture, cabinets, and other products. There is just one Shumard Oak known in the park, although it is very large.