Nuttall Oak-Quercus nuttallii



This species is one of the most well-adapted oaks for general landscape use. It grows quickly, develops a good branching structure, tolerates wet soil as well as moderate drought, and has very few issues with insects and disease. All of which make the nuttall oak a great choice for urban and suburban spaces.

It can be right at home planted in a residential yard as a street, specimen, or shade tree or serve more commercial purposes when planted in large parking lot islands or median strips on a highway.

Hardiness Zones: The nuttall oak can be expected to grow in Hardiness Zones 6-9.

Tree Type: This is a shade tree, featuring a spreading canopy capable of blocking sunlight.

Mature Size: The nuttall oak grows to a height of 40-60' and a spread of 35-50' at maturity.

Growth Rate: This tree grows at a fast rate, with height increases of more than 24" per year.

Sun Preference: Full sun is the ideal condition for this tree, meaning it should get at least six hours of direct, unfiltered sunlight each day.

Soil Preference: The nuttall oak grows in acidic, loamy, sandy, moist, wet, well-drained, and clay soils. It is also moderately drought-tolerant.

Attributes of this tree:

- Produces fall color that changes from yellow to orange to red.
- Features lustrous, dark green deciduous leaves that are 4" to 9" long with deep lobes and wide, rounded sinuses.
- Yields oblong acorns that are 1/4" to 11/4" long with a turbinate (bumpy) cap.
- Grows in a rounded shape.
- Tolerates wet soil and moderate drought.