

Virginia Live Oak (Common Name)

Quercus virginiana (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 60' – 100' wide

Annual Growth Rate: 24" – 36"

Powerline Compatible: 40' – 80' from base

Root Damage Potential: Moderate

Leaves: Dark-green, waxy, unlobed leaves fall just as new leaves emerge in the spring.

Flowers: Yellow blooms, in Late spring, early Summer.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Moderate

Edible Fruit Producing: Yes, Acorns in clusters of 3 to 5, dark nut, 3/4 inch long and covered 1/3 by the cap; cap is bowl-shaped, turbinate, and warty.

Allergenic: High

BVOC Emissions: High

Sonoran Desert Native: No

Invasive Species: No

Tree Care: Plant in full sun to partial shade. Tolerant of most soils, preferring acidic loam soil. Regular irrigation when establishing is needed. Prune branches to increase structural integrity. Avoid pruning in Spring, or early Summer.

