

Fruitless Olive (Common Name)

Olea europaea (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 25' – 30' wide

Annual Growth Rate: 12" – 24"

Powerline Friendly: 25' – 30' from base

Root Damage Potential: Moderate

Leaves: 1 ½-3" long. Lance-shaped or narrowly elliptic. Edges slightly rolled under. Gray green above, silvery, and glossy scales beneath.

Flowers: ¼" long, creamy white with 4 petals. Short, branched clusters at base. Fragrant, and blooms in Spring



ENVIRONMENTAL CHARACTERISTICS

Water Use: Low

Edible Fruit Producing: No

Allergenic: Low

BVOC Emissions: Low

Sonoran Desert Native: Yes

Invasive Species: No

Tree Care: Plant in full sun, requires little water, but irrigation during summer provides a growing boost. Needs yearly pruning to shape. Fertilizer that is nitrogen-rich once a year in the spring encourages growth.

Ecosystem Services: Useful for providing canopy shade, particularly around picnic and swimming pool areas as well as pathways since it is fruitless and there's no need to worry about a mess.

