

# **Fruitless Olive**

Botanic Name: Olea europaea

(non fruit bearing variety)

**Provenance: Eastern Mediterranean** 

#### Description

Tree Shape: Rounded crowns with an "airy" appearance

**Bark:** Dark and light gray, rough, scaly bark; may be single-trunked or multi-trunked; trunks often gnarled

Foliage Type: Evergreen

**Leaf Shape:** Long, slender gray-green leaves with

silver undersides

Flowers, Fruits and Cones: Yellowish-white, inconspicuous flowers grow in clusters in the Spring

Height: 25-30 feet

Canopy Width: 25-30 feet

Root Damage: moderate



### **Water Needs**

Minimal

#### **Tolerances**

Very drought tolerant; tolerates full sun and partial shade, acidic to slightly alkaline soils, dry, hot climates preferred

## Longevity

Very long-lived; fruit-bearing trees can still produce crops at 500 years. Needs pruning to maintain its willowy rounded shape.

## **Diseases and Pests**

Susceptible to Texas Root Rot, Armillaria

## **Fun Facts**

Olive trees share a long history with humans and according to archeological evidence, the olive fruit was harvested for consumption as many as 6,000 years ago. They were likely the first non-native trees in California and remain an agricultural mainstay for our state, grown for olives and olive oil.



Fruitless Olive trees were planted on Manning Avenue between Hilgard and Malcolm in 2019.

