**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.