**Lemon** (Common Name)

*Citrus x limon* (Scientific Name)

## PHYSICAL CHARACTERISTICS

Canopy potential: 5’ – 10’ wide

Annual Growth Rate: 24”

Powerline Friendly: 5’ – 25’ from base

Root Damage Potential: Low

Leaves: Reddish when young, and become dark green above, light green below.

Flowers: Waxy white petals, tinged purple in bud, and their bundled white stamens adorned with yellow anthers.

## ENVIRONMENTAL CHARACTERISTICS

Water Use: High

Edible Fruit Producing: Yes, medium-sized yellow fruit

Allergenic: Low

BVOC Emissions: Moderate

Sonoran Desert Native: No

Invasive Species: Yes

Tree Care: Protection from frost may be needed in cold winter months. Tolerant of a variety of soils but prefer well-drained or slightly acidic soil. Deep watering once a week. Pruning may shape the tree accordingly.

Ecosystem Services: Lemons used for many baking foods. Lemon peel oil is used in furniture polishes, detergents, soaps, shampoos, and tanning lotions as it promotes pigmentation in the skin. Lemon is high in Vitamin C, used as an antioxidant, diuretic, and can aid in digestion, sore throats, and colds.