

Aleppo Pine (Common Name)

Pinus halepensis (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 20' – 40' wide

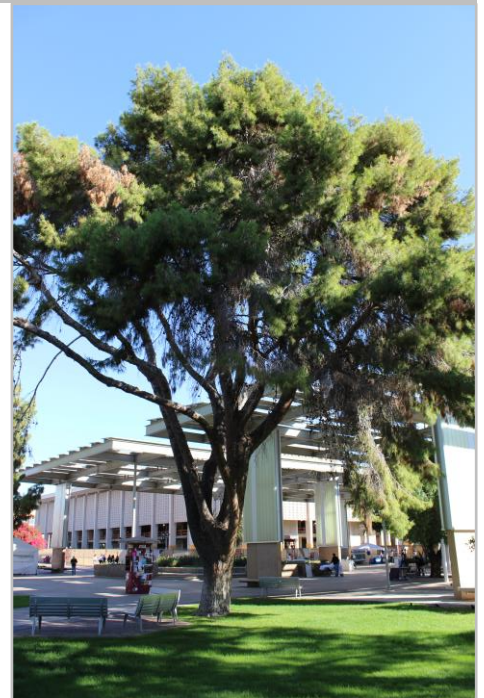
Annual Growth Rate: 36"

Powerline Friendly: 30' – 80' from base

Root Damage Potential: Moderate

Leaves: Very slender, 2.4-4.7 inches long, distinctly yellowish green, and produced in pairs.

Flowers: Cones are narrow and conic, 2.-4.7 inches long and 0.79-1.18 inches broad at the base when closed, green at first, ripening flossy red brown when 24 months old.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Moderate

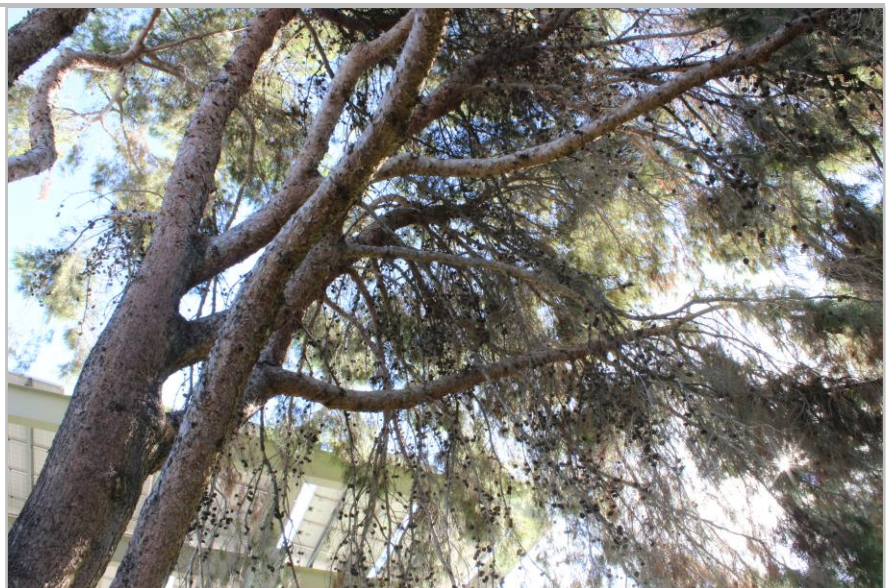
Edible Fruit Producing: No

Allergenic: Low

BVOC Emissions: Moderate

Sonoran Desert Native: No

Invasive Species: No



Tree Care: Full sun throughout the day, can handle a variety of soils, best is loamy or sandy loam soil. Able to resist drought, few watering per month, mostly in first year for root growth. Avoid using fertilizer, as it can overgrow. Does not require pruning, unless needing to remove damaged branches.

Ecosystem Services: Improve water infiltration, prevent soil erosion on dry slopes and serve as a windbreak. The resin of the Aleppo pine is used to flavor the Greek wine retsina.

