

Canary Island Pine (Common Name)

Pinus canariensis (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 20' – 35' wide

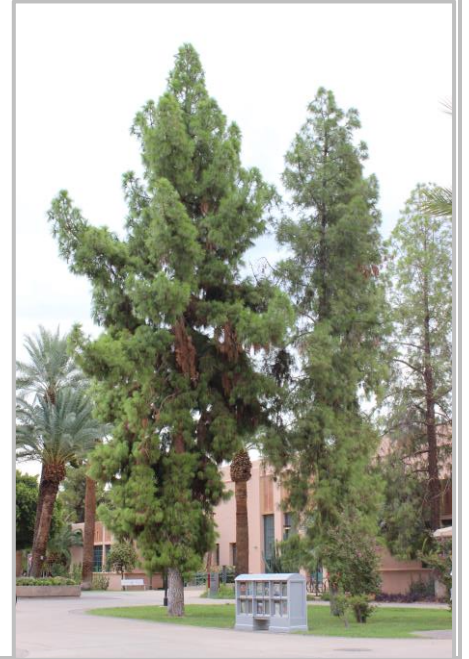
Annual Growth Rate: 36"

Powerline Friendly: 50' – 80' from base

Root Damage Potential: Moderate

Leaves: Green to yellow-green and are needle-like, in bundles of three, 20-30 cm long.

Flowers: Male and female flowers, once pollinated, produce brown cones 6" long.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Moderate

Edible Fruit Producing: No

Allergenic: Low

BVOC Emissions: Moderate

Sonoran Desert Native: No

Invasive Species: No

Tree Care: Always need adequate water to make sure it grows best. Little pruning is needed but pruning dead diseased or damaged branches is best. Avoid alkaline soils.

Ecosystem Services

Ecosystem Services: Highly important in the Canary Island region as it aids in irrigation. Annual rainfall in that region is 50cm but increases to 200 cm with the fog drip from the tree, supplying the majority of irrigation water, which is vital for the economy.



