

Willow Acacia (Common Name)

Acacia salicina (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 25' – 40' wide

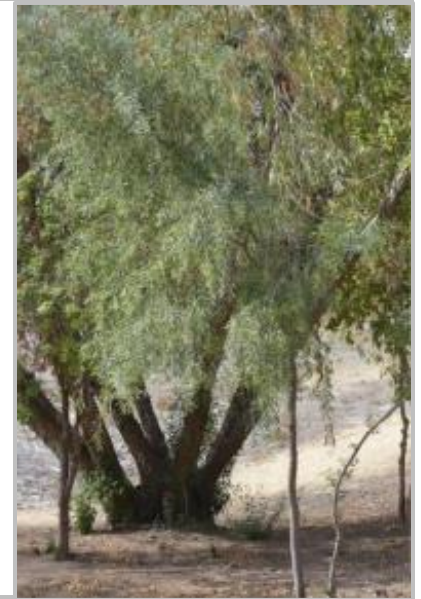
Annual Growth Rate: 36"

Powerline Friendly: 20' – 40' from base

Root Damage Potential: Low

Leaves: Lanceolate to linear, ranging in color from light gray green to blue-green, 6-10" long.

Flowers: 15-25 yellow green to cream flowers.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Low

Edible Fruit Producing: No

Allergenic: Moderate

BVOC Emissions: Moderate

Sonoran Desert Native: No

Invasive Species: No



Tree Care: Plant in full sun. Prefers well-draining soils. A low-maintenance tree, not needing any fertilizer. Water every 3-4 weeks during the summer, and once a month during the winter. Deep infrequent irrigation helps promote growth. Pruning canopy and dead/damaged branches in fall or early spring. Staking when young promotes shape.

Ecosystem Services: Used by the indigenous Australians, using toxins from the bark for fishing. The leaves are thought to be psychoactive, as they were commonly smoked by natives. Often is used for erosion control to help stabilize riverbanks. Important for fodder during dry periods for livestock. The wood is hard and is used in making fine furniture.