

Silk Tree (Common Name)

Albizia julibrissin (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 20' wide

Annual Growth Rate: 36"

Powerline Friendly: 20' – 35' from base

Root Damage Potential: Moderate

Leaves: Broad, dome-shaped brown, feathery, finely textured leaves.

Flowers: Pink, puffball flowers.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Moderate

Edible Fruit Producing: No

Allergenic: Low

BVOC Emissions: High

Sonoran Desert Native: No

Invasive Species: No

Tree Care: Plant in full sun. Tolerant of most soil types. Water in drier periods. Fertilize with compost or organic fertilizer in early spring. Prune dead and damaged branches to keep the tree healthy.

Ecosystem Services: Attracts bees, other insects, and hummingbirds. Chinese would use the bark and flowers in botanical and medicinal remedies. Flower and bark would help with anxiety, stress, and depression. Flowers were also used in aromatherapy.

