

Botanical Name: Albizia julibrissin

Common Name: Silk Tree, Mimosa

Type of Plant: dicot: tree Character deciduous

Habit of Growth:

Overall Shape a single or multi-trunked tree with an open low-branching habit; forms a distinctive wide-spreading flat-topped canopy with the branches tending to be layered, or tiered - umbrella-like

Height 20-40' Spread equal or more Growth Rate rapid

Environment:

Exposure outdoor prefers full sun; tolerates partial

Soil tolerates most, including desert alkaline habitats

Hardiness hardy (zones 2-24); thrives in hot interior, low elevation

Morphology:

Leaves bipinnately compound, alternate; 5-10" long with 8-26 pinnae, each of the pinnae has 30-40 tiny (1/4" long) oval leaflets

Flowers salmon-pink, fluffy, many-stamened; arranged in clusters mostly at ends of branches; heavy bloom May-August

Fruit a pod: 3-6" long, tan, flat; not strongly constricted

Propagation: seed (can be invasive)

Usage: a very popular medium-sized accent tree, valued for wide-spreading open form, delicate fernlike foliage, and profuse flower display, as a patio tree, is very messy (leaf, flower and fruit drop)

Landscape Care:

Watering prefers regular; can tolerate drought after established

Fertilizing as needed; requires less as it matures

Pruning stake and head high when young

Pests/Diseases relatively free

Special Conditions

Origin: Eastern Asia Family: Fabaceae