Chilean Mesquite (Common Name)

Prosopis hybrid "Phoenix" (Scientific Name)

PHYSICAL CHARACTERISTICS

Canopy potential: 30' wide

Annual Growth Rate: 30"

Powerline Friendly: 30' from base

Root Damage Potential: Low

Leaves: 4 inches long. Dull green.

Flowers: Flowers are greenish yellow catkins in spring, relatively inconspicuous because of color.

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, watering every week to week and a half in the

first year. Do not water regularly on older trees. To shape trees, early pruning is needed. Seedpods in summer may cause litter.

Ecosystem Services: This species provides a food source, medicine, fuel, and timber for human consumption. Provides core ingredients for animal feed and provides them with fiber and energy, but consumption of pods can cause toxic results indigestion.







