

Feather Bush / Desert Fern (Common Name)

Lysiloma watsonii (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 12' – 15' wide

Annual Growth Rate: 24"

Powerline Friendly: 12' – 15' from base

Root Damage Potential: Low

Leaves: 20 to 35 pairs of tiny leaflets that are each linear to oblong to 3/16 inch long, leaves turn golden yellow and fall off in Spring, but quickly replaced in Spring.

Flowers: Creamy white small 'puff-ball' flowers in clusters in late Spring.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Low

Edible Fruit Producing: No

Allergenic: Low

BVOC Emissions: Moderate

Sonoran Desert Native: Yes

Invasive Species: No



Tree Care: Tolerant in most soils, plant in full sun. Supplemental water encourages growth. Prune to make three major branches.

Ecosystem Services: Inner layer of dark bark can be brewed into medicinal tea to relieve ga and symptoms of liver problems. Wood can be used to make posts and molds for building. Provides shelter for animals such as quail, cardinals, mockingbirds, and doves during hot weather and nesting season.