

Blue Palo Verde (Common Name)

Parkinsonia florida (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 15' – 20' wide

Annual Growth Rate: 36"

Powerline Friendly: 25' from base

Root Damage Potential: Low

Leaves: ¾- 1.5" long, usually 1 pair of primary segments, each with 1-3 pairs of leaflets.

Leaflets: 1/16" long, separately along branches at leaf nodes.

Flowers: ¾" wide, yellow, with 5 petals. In clusters of 4 or 5. Blooms in Spring.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Low

Edible Fruit Producing: Yes

Allergenic: High

BVOC Emissions: Moderate

Sonoran Desert Native: Yes

Invasive Species: No



Tree Care: Plant in full sun, good drainage soil. Need substantial pruning in early raising, only in warm weather. Water young tree weekly in summer, monthly in the winter. If established, only water in extended dry weather.

Ecosystem Services: Attracts bees when in flower, habitat for birds year around. Plant beans were used as a food source, and wood caving ladles, by the indigenous Quechan, Mojave, and Pima people.

