

# Sonoran Palo Verde / Palo Brea (Common Name)

*Parkinsonia praecox* (Scientific Name)



## PHYSICAL CHARACTERISTICS

Canopy potential: 20' wide

Annual Growth Rate: 36"

Powerline Friendly: 20' from base

Root Damage Potential: Low

Leaves: Small leaves, lime green with a waxy bloom.

Flowers: Masses of yellow flowers in axillary clusters.



## ENVIRONMENTAL CHARACTERISTICS

Water Use: Low

Edible Fruit Producing: No

Allergenic: High

BVOC Emissions: Moderate

Sonoran Desert Native: Yes

Invasive Species: No



Tree Care: Plant in full sun to light shade.

Regular irrigation to promote growth to establish tree. Do not over water, as it can become top-heavy and cause structural issues. Prune to enhance form and for appearance.

Ecosystem Services: Provides nectar for butterflies and bees and important nesting tree. The trunk exudes a waxy coating, or tar, which can be used for glue or can provide a sweet snack. The sap is used as a remedy for arthritis, diabetes, bronchitis, and asthma.