Yellow / Little-Leaf / Foothills Palo Verde

(Common Name)

Parkinsonia microphylla (Scientific Name)

PHYSICAL CHARACTERISTICS

Canopy potential: 20' wide

Annual Growth Rate: 36"

Powerline Friendly: 20' from base

Root Damage Potential: Low

Leaves: Odd, light green, deciduous.

Flowers: Showy. Yellow. Flowers in spring.

ENVIRONMENTAL CHARACTERISTICS

Water Use: Low

Edible Fruit Producing: Yes, slender with rounded lumps where the seeds form, green when young, brown when mature.

Allergenic: High

BVOC Emissions: Moderate

Sonoran Desert Native: Yes

Invasive Species: No

Tree Care: Plant in full sun to partial shade. Tolerant of alkaline soils. Drought tolerant but needs watering during the drier summer months.

Ecosystem Services: Twigs are browsed by wildlife, such as the jackrabbit. In times of scarcity, it may be gnawed by livestock. The Seri people, a Native American group of northwestern Mexico, grind up the seeds for flour, boil the green pods with meat, and eat the sweet green seeds, as well as the flowers. The seeds are also strung to make jewelry.







