Desert Museum Palo Verde (Common Name)

Parkinsonia hybrids (Scientific Name)

PHYSICAL CHARACTERISTICS

Canopy potential: 25' wide

Annual Growth Rate: 30"

Powerline Friendly: 25' from base

Root Damage Potential: Low

Leaves: Long, slender leaves and tiny leaflets.

Flowers: Large lemon-yellow flowers.

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 and reflected sun. While drought resistant, regular irrigation is needed. Care to not over water as it can cause structural issues. Prune to promote structural integrity and shape.

Ecosystem Services: Has sparse foliage and may cast too little shade for human comfort during summer's peak heat. On the other hand, there is enough light to garden under it. Can be used to shelter cactus or sunsensitive vegetables such as tomatoes, peppers, or strawberries.







Maricopa County AIR QUALITY DEPARTMENT