

# Indian Rosewood (Common Name)

*Dalbergia sissoo* (Scientific Name)



## PHYSICAL CHARACTERISTICS

Canopy potential: 30' – 40' wide

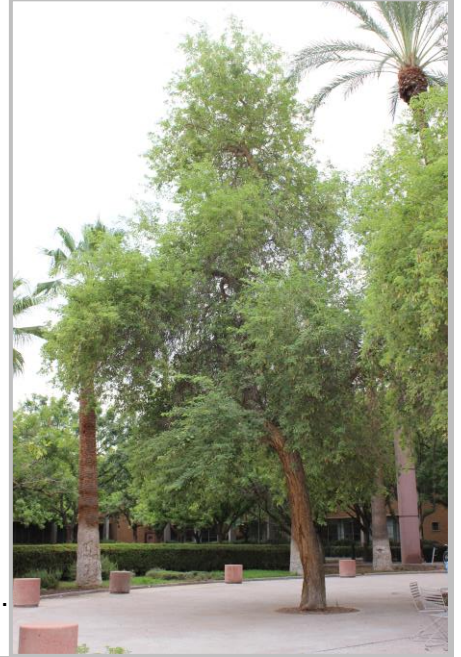
Annual Growth Rate: 24"

Powerline Friendly: 45' – 65' from base

Root Damage Potential: High

Leaves: Three to five light to medium green ovate leaflets 2 inches with acute tip per leaf.

Flowers: Inconspicuous greenish yellow flowers in small clusters in the spring.



## ENVIRONMENTAL CHARACTERISTICS

Water Use: Moderate

Edible Fruit Producing: No

Allergenic: Low

BVOC Emissions: High

Sonoran Desert Native: No

Invasive Species: No



Tree Care: Plant in full sun. In alkaline soils, magnesium sulfate fertilizer is needed to prevent iron chlorosis. Regular deep irrigations in summer. Prune to raise canopy.

Ecosystem Services: Wood is used for furniture, shipbuilding, musical instruments, skis, and flooring. Also produces nitrogen-rich fodder which makes it an excellent tree to improve crop conditions. The tree's seed oil and powdered wood are used in the treatment of skin ailments and may also have efficacy in the treatment of stomach and blood conditions.

