

Fremont Cottonwood (Common Name)

Populus fremontii (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 30' – 50' wide

Annual Growth Rate: 36"

Powerline Friendly: 40' – 80' from base

Root Damage Potential: High

Leaves: Light green, golden or yellow or orange, deciduous.

Flowers: Inconspicuous. Flowers in Spring or Winter.
Has either male or female reproductive parts.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Moderate

Edible Fruit Producing: No

Allergenic: Moderate

BVOC Emissions: High

Sonoran Desert Native: Yes

Invasive Species: No



Tree Care: Plant in full sun. Tolerant of most soils. Water regularly. Prune to shape and structure.

Ecosystem Services: Was used in the past by settlers and ranchers for fuel and fence posts. Sap can be consumed raw or cooked; bark is bitter but edible; leaf buds can be used as ointment for burns and skin irritations; Hopi Indians of Arizona consider the tree sacred and carve Kachina dolls from the roots.