

Oranges (Common Name)

Citrus x sinensis (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 15' – 25' wide

Annual Growth Rate: 24"

Powerline Friendly: 20' – 30' from base

Root Damage Potential: Low

Leaves: 1-6" long. Elliptic with a pointed tip. Dark green, sometimes with thorns.

Flowers: 1 ½" wide, white with 4-6 spreading petals in small clusters. Blooms in autumn.



ENVIRONMENTAL CHARACTERISTICS

Water Use: High

Edible Fruit Producing: Yes, large orange-colored fruits.

Allergenic: Low

BVOC Emissions: Moderate

Sonoran Desert Native: No

Invasive Species: Yes



Tree Care: Water twice a week during summer months. Fertilizers can promote growth of tree and fruits. Little pruning is needed but removing low hanging or dead branches is needed. Harvest fruit when taste is correct.

Ecosystem Services: The eating of oranges has been consumed for centuries, and recent studies have attributed the fruit with lowering cholesterol and aiding in the digestion of fat. It contains bergapten, which is used in tanning lotions, and its fragrance is found in perfumes and cleaning products.