

Botanical Name: Poncirus trifoliata x Citrus sinensis

Common Name: Troyer citrange

Type of Plant: dicot: tree Family Rutaceae

Habit of Growth:

Overall Shape deciduous, upright, dense, rounded, often branching low to the ground; forms a dense, thorny canopy with copious small, inedible fruit

Height to 20 ft. Spread to 20 ft. Growth Rate slow

Environment:

Exposure outdoors full sun

Soil prefers a well-drained, loamy soil

Hardiness some frost (Zones 8,9,12,13, 18-24)

Morphology:

Leaves typically trifoliate; leaflets broadly elliptical to 2" long; petiole slightly winged; center leaflet often larger than side leaflets

Flowers white, bisexual flowers arranged singly or in clusters; heavy bloom displays in late spring - with strong fragrance

Fruit 2"-3" rounded hesperidium, bright orange - very bitter taste

Propagation: seed

Usage: most frequently used rootstock for sweet orange varieties, also used as an ornamental tree in Spanish or European landscapes; appreciated for appearance and fragrance

Landscape Care:

Watering prefers occasional deep soaking; can tolerate some drought after established

Fertilizing appreciates high nitrogen fertilizer in spring and summer

Pruning head back and thin out as needed for appearance

Pests/Diseases citrus mealybug, aphids, scale, spider mites

Other grows best where there is summer heat

Origin: a hybrid between trifoliate orange (Poncirus) and oriental orange (Citrus)