

Botanical Name: Fraxinus velutina 'Modesto'

Common Name: Modesto ash

Type of Plant: dicot: tree Character deciduous

Habit of Growth:

Overall Shape an erect, single-trunked tree, with ascending-spreading branches forming a fairly dense rounded canopy; the trunk and major branches develop a pale orange-tan bark; the tree is a vigorous grower in youth

Height 20'-40' (50') Spread 2/3 to equal Growth Rate rapid

Environment:

Exposure outdoors full or partial sun; grows poorly in shade

Soil prefers deep moist loam; tolerates mostly incl.alkaline

Hardiness hardy (zones 3-24); thrives in hot inland areas

Morphology:

Leaves odd-pinnately compound, opposite, 6-8" (10") long, with mostly 5-7 glabrous leaflets; the leaflets are elliptic-narrowly ovate

Flowers none (plant is asexually propagated); or if present, infertile

Fruit none

Propagation: budding or grafting of Fraxinus velutina (Ariz.Ash)

Usage: a widely used medium large-sized tree, street tree; suitable for parks, as a lawn tree or large patio tree; produces an attractive yellow fall color in colder areas; plant has shallow aggressive root system

Landscape Care:

Watering regular is preferred, but becomes drought-tolerant

Fertilizing little required except where heavily irrigated

Pruning head high; thin out

Pests/Diseases anthracnose fungus, aphids, sooty mold, spider mites

Special Conditions

Origin: a cultivar Family: Oleaceae