

Botanical Name: Magnolia soulangiana

Common Name: Saucer magnolia (several varieties are available)

Type of Plant: dicot: tree/shrub Character deciduous

Habit of Growth:

Overall Shape an upright, usually multi-trunked plant, with variable
shapes - some varieties are vase-shaped, others somewhat rounded, some oval-
pyramidal

Height 10-25' (30') Spread 1/2 to equal Growth Rate slow-moderate

Environment:

Exposure outdoors partial sun or shade in So. CA.; full sun in northwest

Soil moist, acidic, well-draining loam; grows poor in alkaline

Hardiness hardy (zones 1-10, 12-24); thrives in mild, humid areas

Morphology:

Leaves pinnate, alternate, obovate-oblong; somewhat acuminate at
apex; medium green, 4-6" (8") long; somewhat pubescent beneath; short-petioled

Flowers white to pink or purple-red, very showy, appear before
leaves, variable in size and form (5-10" wide); January - April

Fruit a small follicle, aggregated into long cone-like structure

Propagation: seed, followed by budding or grafting

Usage: an excellent small accent tree valued for late winter
color and interesting form; good container plant or espalier

Landscape Care:

Watering regular watering required; not drought-tolerant; can
tolerate heavy irrigation if drainage is excellent

Fertilizing balanced, in spring and summer; plus iron for chlorosis

Pruning little pruning required; head high; looks best left alone

Pests/Diseases relatively pest and disease-free; salt burn from irrigation

Special Conditions

Origin: China Family: Magnoliaceae