

Botanical Name: Juglans californica

Common Name: Southern California black walnut

Type of Plant: dicot: tree Character deciduous

Habit of Growth:

Overall Shape an erect, mostly multi-trunked plant, with ascending and
spreading branches forming a rounded, somewhat open canopy; unpruned plants
tend to become very shrubby

Height 15-30' (50') Spread 3/4 to equal Growth Rate mod-rapid

Environment:

Exposure outdoors full or partial sun

Soil prefers a deep loam; tolerates most except dry alkaline

Hardiness hardy (zones 18-24); thrives in warm sunny coast

Morphology:

Leaves odd-pinnately compound, alternate, 6-10" long; leaflets
are lanceolate-oblong, 11-19, 1-3" long, smooth, finely serrate, aromatic

Flowers monoecious; staminate flowers are in drooping catkins,
pistillate flowers in small spikes at ends of branches; spring

Fruit drupaceous nut:1/2-1" diameter w/leathery husk;smooth shell

Propagation: seed

Usage: attractive small accent tree valued for form and foliage;
suitable for large background shrub or screen, good for dry slopes,
informal landscapes; resistant to oak root fungus

Landscape Care:

Watering occasional deep soak; very drought-tolerant after
established

Fertilizing very little required

Pruning as a tree, head high when young; little pruning necessary

Pests/Diseases aphids, sooty mold, scale

Special Conditions

Origin: Southern California Family: Juglandaceae