

Botanical Name: Koelreuteria bipinnata

Common Name: Chinese Flame Tree

Type of Plant: dicot: tree Character deciduous

Habit of Growth:

Overall Shape an upright, widely spreading tree, with the main branches forming an open rounded canopy which eventually becomes flat-topped

Height 20-30' (35') Spread equal Growth Rate rapid

Environment:

Exposure outdoors full or partial sun; develops more flowers in full sun

Soil prefers well-drained soils; tolerates most locations

Hardiness hardy (zones 8-24); thrives in warm, low-elevation areas

Morphology:

Leaves bipinnately compound, alternate, 1-2" long; leaflet has 3-4 pairs of 6-12" long pinnae, each with 10-16 ovate leaflets; leaflets serrate

Flowers bright yellow, 1/2" wide in large 1-2" panicles; have terminal arrangement; usually blooms in early fall

Fruit capsule; tan to salmon pink, 1-2" long, inflated

Propagation: seed or softwood cuttings

Usage: very stunning medium-sized accent tree, valued for its flowers, ornamental fruit and dissected foliage; good shade tree

Landscape Care:

Watering regular is preferred; thrives in heavily watered areas having good drainage

Fertilizing as needed, in spring

Pruning head high and develop wide-spreading framework when young

Pests/Diseases relatively free

Special Conditions

Origin: China Family: Sapindaceae