

Botanical Name: Stenocarpus sinuatus

Common Name: Firewheel tree

Type of Plant: dicot: tree Character evergreen

Habit of Growth:

Overall Shape an erect, single-trunked plant with a rather narrow open canopy; the foliage is highly variable in form

Height 10-25' (40') Spread 1/3 to 1/2 Growth Rate slow

Environment:

Exposure outdoors full or partial sun

Soil an acidic, rich loam; grows poorly in alkaline soils

Hardiness tender (zones 16,17,20-24); requires a mild coastal climate

Morphology:

Leaves pinnate, alternate, variable in form (juvenile leaves to 12" long, somewhat lobed) glossy dark green above, paler beneath

Flowers an unusual arrangement of 2-3" long scarlet and yellow tubular flowers arranged in clusters like spokes of a wheel; fall-early winter

Fruit a small follicle, dark gray when ripe, 1/2-3/4" long

Propagation: seed

Usage: an unusual specimen tree used for showy flower display and glossy foliage; suitable for patios, container plant, can be used as lawn tree if drainage is excellent

Landscape Care:

Watering an occasional deep soak; plant is not very drought tolerant avoid over-watering

Fertilizing balanced in spring, add iron to correct chlorosis

Pruning prune to shape when young, otherwise very little

Pests/Diseases relatively free

Special Conditions

Origin: Australia Family: Proteaceae