

Botanical Name: Pinus coulteri

Common Name: Coulter pine

Type of Plant: conifer: tree Character evergreen

Habit of Growth:

Overall Shape erect, single-trunked, with sturdy spreading branches
forming a pyramidal dense canopy which broadens with age; sometimes develops
2-3 leaders

Height 30'-60' (80') Spread 1/2-2/3 Growth Rate moderate-fast

Environment:

Exposure outdoors full sun

Soil tolerates most-prefers drier well-draining soils

Hardiness hardy (zones2-23); thrives in warm sunny inland habitats

Morphology:

Leaves needles: 3 per fascicle, 6"-10" (12") long, dark green
(slightly grayish) thick

Flowers inconspicuous

Fruit female cone: massive, 10"-20" long, heavy, with stiff
projecting tan bracts

Propagation: seed

Usage: a large-scale vertical accent tree, valued for its
rugged appearance; excellent for slopes, dry areas; suitable for informal,
large-area landscapes

Landscape Care:

Watering occasional deep soak; becomes drought tolerant after
established

Fertilizing little is required

Pruning very little, unless access under canopy is needed

Pests/Diseases relatively free

Special Conditions

Origin: Southern California mtns. Family: Pinaceae