

Botanical Name: Picea pungens 'Glauca'

Common Name: Colorado Blue Spruce

Type of Plant: conifer: tree Character evergreen

Habit of Growth:

Overall Shape very erect, single-trunked tree, with dense, spreading,
stiff branches forming a symmetrical pyramidal canopy; develops a classical
"Christmas" tree appearance

Height 25'-50' (100') Spread 1/3-1/2 Growth Rate slow

Environment:

Exposure outdoors full or partial sun

Soil acidic, well-draining soils; avoid dry alkaline locations

Hardiness hardy (zones 1-9, 14-21); thrives in cool humid habitats

Morphology:

Leaves needles; very stiff, somewhat curved, spiny-tipped;
quadrangular in cross section; 3/4"-1 1/4" long; whorled, dark green

Flowers inconspicuous, in catkins; summer

Fruit the female cone: oval, 2 1/2"-4" long, thin scales

Propagation: seed

Usage: very distinctive accent tree; suitable for use as a lawn
tree; excellent for temperate-climate, woodsy landscapes; not as large in
So. Calif. as in its native habitats

Landscape Care:

Watering regular preferred (with good drainage); plant may get
salt burn in wet adobe soils

Fertilizing little required - check for chlorosis in heavy clay soil

Pruning none, except to selectively head back errant branches

Pests/Diseases relatively free

Special Conditions

Origin: Rocky Mtns. Family: Pinaceae