Apollo Sugar Maple

Acer saccharum 'Barrett Cole'



Apollo Sugar Maple
Photo courtesy of NetPS Plant Finder

Height: 25 feet

Spread: 10 feet

Sunlight: ○

Hardiness Zone: 4a

Other Names: Hard Maple, Rock Maple

Description:

Compact columnar growth habit, extraordinary fall colors ranging from gold to burnt orange; shapely and neat, a fine specimen tree for the smaller landscape; adaptable to soils, but dislikes air pollution and compaction; leaves are resistant to scorch

Ornamental Features

Apollo Sugar Maple is primarily valued in the landscape for its rigidly columnar form. It has forest green deciduous foliage. The lobed leaves turn outstanding shades of gold, orange and coppery-bronze in the fall.



Apollo Sugar Maple in fall
Photo courtesy of NetPS Plant Finder

Landscape Attributes

Apollo Sugar Maple is a dense deciduous tree with a narrowly upright and columnar growth habit. Its average texture blends into the landscape, but can be balanced by one or two finer or coarser trees or shrubs for an effective composition.

This is a relatively low maintenance tree, and should only be pruned in summer after the leaves have fully developed, as it may 'bleed' sap if pruned in late winter or early spring. It has no significant negative characteristics.

Apollo Sugar Maple is recommended for the following landscape applications;

- Accent
- Shade
- Vertical Accent
- Hedges/Screening

Planting & Growing

Apollo Sugar Maple will grow to be about 25 feet tall at maturity, with a spread of 10 feet. It has a low canopy with a typical clearance of 4 feet from the ground, and should not be planted underneath power lines. It grows at a slow rate, and under ideal conditions can be expected to live to a ripe old age of 100 years or more; think of this as a heritage tree for future generations!

This tree should only be grown in full sunlight. It prefers to grow in average to moist conditions, and shouldn't be allowed to dry out. It is not particular as to soil pH, but grows best in rich soils. It is somewhat tolerant of urban pollution. This is a selection of a native North American species.



Apollo Sugar Maple foliage
Photo courtesy of NetPS Plant Finder