Tuliptree, Arnold

Liriodendron tulipifera 'Arnold'



Tuliptree, Arnold
Photo courtesy of NetPS Plant Finder

Height: 50 feet

Spread: 15 feet

Sunlight: ○

Hardiness Zone: 4b

Other Names: Tulip Magnolia, Yellow Poplar, Whitewood

Description:

A narrow columnar version of this very tall tree, features uniquely shaped leaves and large greenish-yellow tulip-shaped flowers with streaks of orange-gold; needs lots of moisture, a good choice for a narrower space

Ornamental Features

Tuliptree, Arnold has chartreuse cup-shaped flowers with gold eyes held atop the branches from mid to late spring. It has emerald green deciduous foliage. The square leaves turn an outstanding gold in the fall. The furrowed gray bark is extremely showy and adds significant winter interest.

Landscape Attributes

Tuliptree, Arnold is a deciduous tree with a strong central leader and 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 tree will require occasional maintenance and upkeep, and is best pruned in late winter once the threat of extreme cold has passed. Deer don't particularly care for this plant and will usually leave it alone in favor of tastier treats. Gardeners should be aware of the following characteristic(s) that may warrant special consideration;

- Insects

Tuliptree, Arnold is recommended for the following landscape applications;

- Shade
- Vertical Accent

Planting & Growing

Tuliptree, Arnold will grow to be about 50 feet tall at maturity, with a spread of 15 feet. It has a high canopy with a typical clearance of 6 feet from the ground, and should not be planted underneath power lines. As it matures, the lower branches of this tree can be strategically removed to create a high enough canopy to support unobstructed human traffic underneath. It grows at a medium 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. To help this plant achive its best flowering performance, periodically apply a flower-boosting fertilizer from early spring through into the active growing season. It is not particular as to soil pH, but grows best in rich soils. It is quite intolerant of urban pollution, therefore inner city or urban streetside plantings are best avoided. This is a selection of a native North American species.

Clean up Rating (1-5) 1=least effort 5=most effort

Clean Up Rating (3):Tulip Trees (Liriodendron) seed after blooming, the seeds are samaras in a upright cone like pod that detach. Wildlife eat the seeds during the winter. Clean up by blowing or raking onto the lawn and mow or bag.