Palmatifidum Japanese Maple

Acer palmatum 'Palmatifidum'



Palmatifidum Japanese Maple foliage
Photo courtesy of NetPS Plant Finder

Height: 10 feet

Spread: 10 feet

Sunlight: ◐

Hardiness Zone: 5

Other Names: Dissectum Paucum, Wahi-no-o

Group/Class: Dissectum

Description:

A fine garden selection featuring delicate leaves which are not as deeply cut as other dissectums, giving a sturdier appearance, rich blend of fall colors; Japanese maples are the most coveted of all small landscape trees

Ornamental Features

Palmatifidum Japanese Maple is primarily valued in the landscape or garden for its cascading habit of growth. It has attractive green deciduous foliage. The small deeply cut lobed palmate leaves are highly ornamental and turn outstanding shades of yellow, orange and crimson in the fall.



Palmatifidum Japanese Maple
Photo courtesy of NetPS Plant Finder

Landscape Attributes

Palmatifidum Japanese Maple is a deciduous tree with a strong central leader and a shapely form and gracefully arching branches. Its relatively fine texture sets it apart from other landscape plants with less refined foliage.

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.

Palmatifidum Japanese Maple is recommended for the following landscape applications;

- Accent
- Mass Planting
- Hedges/Screening
- General Garden Use
- Container Planting

Planting & Growing

Palmatifidum Japanese Maple will grow to be about 10 feet tall at maturity, with a spread of 10 feet. It tends to be a little leggy, with a typical clearance of 2 feet from the ground, and is suitable for planting under power lines. It grows at a slow rate, and under ideal conditions can be expected to live for 60 years or more.

This tree does best in a location that gets morning sunlight but is shaded from the hot afternoon sun, although it will also grow in partial shade. Keep it away from hot, dry locations that receive direct afternoon sun or which get reflected sunlight, such as against the south side of a white wall. It prefers to grow in average to moist conditions, and shouldn't be allowed to dry out. It may require supplemental watering during periods of drought or extended heat. It is not particular as to soil pH, but grows best in rich soils. It is somewhat tolerant of urban pollution, and will benefit from being planted in a relatively sheltered location. Consider applying a thick mulch around the root zone in winter to protect it in exposed locations or colder microclimates. This is a selected variety of a species not originally from North America.

Palmatifidum Japanese Maple is a fine choice for the yard, but it is also a good selection for planting in outdoor pots and containers. Because of its height, it is often used as a 'thriller' in the 'spiller-thriller-filler' container combination; plant it near the center of the pot, surrounded by smaller plants and those that spill over the edges. It is even sizeable enough that it can be grown alone in a suitable container. Note that when grown in a container, it may not perform exactly as indicated on the tag - this is to be expected. Also note that when growing plants in outdoor containers and baskets, they may require more frequent waterings than they would in the yard or garden.