



Japanese Maple, Northern Glow Acer 'Hasselkus'

Height: 20 feet Spread: 24 feet

Sunlight: ○ •

Hardiness Zone: 4a

Other Names: Acer pseudosieboldianum x palmatum

Description:

A lovely upright spreading ornamental tree with great form, producing deeply lobed summer foliage that matures to brilliant red in fall; a great accent tree for smaller home landscapes; very cold hardy; Needs afternoon shade and wind protection.

Ornamental Features

Japanese Maple, Northern Glow is primarily valued in the landscape for its ornamental upright and spreading habit of growth. It has attractive dark green foliage with pointy light green spines which emerges coppery-bronze in spring. The lobed palmate leaves are highly ornamental and turn outstanding shades of orange, scarlet and crimson in the fall.

Landscape Attributes

Japanese Maple, Northern Glow is a multi-stemmed deciduous tree with an upright spreading habit of growth. 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 is best pruned in late winter once the threat of extreme cold has passed. It has no significant negative characteristics.

Japanese Maple, Northern Glow is recommended for the following landscape applications;

- Accent
- Mass Planting
- Hedges/Screening



Japanese Maple, Northern Glow in fall Photo courtesy of NetPS Plant Finder



Japanese Maple, Northern Glow foliage Photo courtesy of NetPS Plant Finder



Planting & Growing

Japanese Maple, Northern Glow will grow to be about 20 feet tall at maturity, with a spread of 24 feet. It has a high canopy with a typical clearance of 6 feet from the ground, and is suitable for planting under 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 for 60 years or more.

This tree does best in full sun to partial shade. It does best in average to evenly moist conditions, but will not tolerate standing water. This plant should be periodically fertilized throughout the active growing season with a specially-formulated acidic fertilizer. It is not particular as to soil type or pH. It is somewhat tolerant of urban pollution. This particular variety is an interspecific hybrid.

Special Attributes

Japanese maples generally produce a few to no seeds called samaras, which are commonly referred to as helicopters 1/2 to 3/4 of an inch long, and approximately 1/4 inch wide. Growing in pairs, they start green then mature red during the growing season



Japanese Maple, Northern Glow Photo courtesy of NetPS Plant Finder