



**Powder Keg® Sugar Maple**  
*Acer saccharum 'Whit XLIX'*

Height: 50 feet

Spread: 40 feet

Sunlight: ☉

Hardiness Zone: 5a

Other Names: Caddo Maple, Hard Maple, Rock Maple

**Description:**

A majestic shade tree presenting an explosion of spectacular orange-red fall color; very adaptable to heat, drought, and tough growing conditions; vigorous, with an upright oval to rounded shape

**Ornamental Features**

Powder Keg Sugar Maple has dark green deciduous foliage on a tree with an oval habit of growth. The glossy lobed leaves turn outstanding shades of orange and in the fall.

**Landscape Attributes**

Powder Keg Sugar Maple is a dense deciduous tree with a shapely oval form. 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.

Powder Keg Sugar Maple is recommended for the following landscape applications;

- Accent
- Shade



*Powder Keg Sugar Maple in fall*  
Photo courtesy of NetPS Plant Finder



*Powder Keg Sugar Maple*  
Photo courtesy of NetPS Plant Finder

### **Planting & Growing**

Powder Keg Sugar Maple will grow to be about 50 feet tall at maturity, with a spread of 40 feet. It has a high canopy of foliage that sits well above 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 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.