



## Species: *Acer saccharinum*

(ay'ser sak-kar-eye'num)

### Silver Maple

#### Cultivar Information

\* See specific cultivar notes on next page.

#### Ornamental Characteristics

Size: Tree > 30 feet

Height: 50' - 70' (spread 35' - 50')

Leaves: Deciduous

Shape: oval to rounded

Ornamental Other: A particularly large, fast-growing, and as a result, weak-wooded tree. This plant was seen as a good street tree replacement for American Elms, however, due to its weak wooded nature and large size, it is known to drop limbs. This can happen with little to no warning and can cause significant property damage or injury/death. As a result these trees should be planted sparingly and with extreme caution.

#### Environmental Characteristics

Light: Full sun, Part shade

Hardy To Zone: 3a

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Environmental Other: Medium to fine textured foliage, silvery grey underneath, turning soft yellow in fall; silvery gray bark flakes off to expose orange inner bark

#### Insect Disease

anthracnose; leaf spot; tar spot and more; weak wood subject to storm damage

## Bare Root Transplanting

Any

## Other

transplants well bare root or B & B; vigorous; seeds freely; shallow roots will buckle sidewalks and clog drain tiles; good for poor soils where few other trees will survive

## Cultivars for *Acer saccharinum*

Showing **1-5** of **5** items.

Cultivar Name	Notes
Beebe Cutleaf Weeping	'Beebe Cutleaf Weeping' - pendulous branches and deeply incised leaves
Blair	'Blair' - good form, structure and fall color
Laciniatum Wieri	'Laciniatum Wieri' (a.k.a. 'Wieri', 'Asplenifolium') - unfurling leaf is bronze colored; leaf is deeply lobed and particularly glossy on the upper surface
Silver Queen	'Silver Queen' - mostly male flowers, almost seedless
Skinneri	'Skinneri' - extremely incised leaves and graceful horizontal to semi-weeping form; best central leader and widest crotch angles

## Photos



*Acer saccharinum* - Habit



*Acer saccharinum* - Leaves, Buds



Acer saccharinum - Buds



Acer saccharinum - Bark



Acer saccharinum - Leaf



Acer saccharinum - Bark



Acer saccharinum - Buds



Acer saccharinum - Leaves



Acer saccharinum - Leaf