



Species: *Abies alba*

(ay'beez al'bah)

Silver Fir

Cultivar Information

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree > 30 feet

Height: to 100'

Leaves: Evergreen

Shape: conical; spire-like

Ornamental Other: Beautiful long branches that sweep down to the ground. Rare in the nursery trade.

Environmental Characteristics

Light: Full sun, Part shade

Hardy To Zone: 3a

Soil Ph: Can tolerate acid to neutral soil (pH 5.0 to 7.4)

Environmental Other: Tolerates more shade than other firs.

Insect Disease

none serious

Bare Root Transplanting

Difficult

Other

native to central and southern Europe; slow growing

Cultivars for *Abies alba*

Showing **1-6** of **6** items.

Cultivar Name	Notes
Barabit's Star	needles curve downward on stems with silver bark. The needles fan out as they extend along the new growth in an unusual arrangement that resembles plump, fluffy brushes
Green Spiral	semi-pendulous
Holden Arboretum	horizontal habit; compact branches spreading out in low, dense layers;
Pancake	flat-topped dwarf to 2'x2' in 10 years; tiers of dark-green, glossy foliage look like pancakes stacked atop each other
Pendula	upright main leader with pendulous side branches
Pyramidalis	dense, semi-columnar growth with up-swept branches

Photos



Abies alba - Leaves



Abies alba - Buds



Abies alba - Leaves



Abies alba - Leaves



Abies alba - Habit



Abies alba - Leaves



Abies alba - Habit



Abies alba - Bark



Abies alba - Bark