



Species: *Pinus cembra*

(pye'nus sem'brah)

Swiss Stone Pine

Cultivar Information

This species several cultivars, several are listed below.

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree < 30 feet

Height: 10' - 30'

Leaves: Evergreen

Shape: narrowly columnar, pyramidal; open with age

Ornamental Other:

Environmental Characteristics

Light: Full sun

Hardy To Zone: 3b

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

Environmental Other: Full sun required.

Insect Disease

Those commonly associated with the Pinus genus. See Pinus bungeana.

Bare Root Transplanting

Difficult

Other

Transplant B & B in spring or fall Native to Europe and central Asia

Cultivars for *Pinus cembra*

Showing **1-17** of **17** items.

Cultivar Name	Notes
Algonquin Pillar	'Algonquin Pillar' - narrow upright form; long, two-toned, twisting, bluish green needles; extremely hardy;
Blue Mound	'Blue Mound' - broad upright form; bluish-green foliage; compact, wider selection; has a soft, fluffy look; branches have a lush, bushy look; extremely hardy
Chalet	'Chalet' - narrow, dense, conical form; grows slowly; blue-green needles with white undersides; extremely hardy choice, colorful cones
Prairie Statesman	'Prairie Statesman'- narrow upright, columnar habit; emerald green foliage, with a hint of silvery blue; drought tolerant and extremely cold hardy
Silver Sheen	'Silver Sheen' - broad upright form; silver to bluish green needles; open habit; extremely hardy; resists pests and disease; grows slowly
Stricta	'Stricta' (a.k.a. Columnaris) - dwarf, narrow upright form foliage less blue than others, it takes on a muted gold cast in winter and complements gardens with yellow hues
Westerstede	'Westerstede' - broad upright; bluish green; long, luxurious needles; graceful branching; attractive foliage color; striking cones
Aristocrat	'Aristocrat' - grows to 3-8' tall x 2-3' in 10 years; blue-green foliage
Aurea	'Aurea' - gold to greenish yellow tipped branches, color fades
Blue Mound	'Blue Mound' - dwarf; soft blue needles; grows to 3' tall x 2' wide in 10 years; hardy to -50 degrees
Big Blue	'Big Blue' - dense upright form; plump columnar habit; vigorous for the type; long, rich blue needles; grows to 6' tall x 3' wide in 10 years; hardy to -50 degrees
Compacta	'Compacta' - slow-growing; pyramidal habit; very compact form; blue-green needles; grows to 4' tall x 2' wide
Glauca	'Glauca' - silvery-white needles; slow-growing; matures to 12 - 20' tall
Glauca Nana	'Glauca Nana' - grows to 12' tall x 6' wide at maturity; grows at a slow rate; particularly blue foliage
Matterhorn	'Matterhorn' - dwarf, conical form; blue foliage; grows 3 - 4" a year; grows to 3 ft. x 2 ft. in 10 years

Cultivar Name	Notes
Twister	'Twister' - dense columnar habit; slow-growing; silvery blue-green needles with a slight twist at branch terminals; grows to 6' tall x 3' wide in 10 years
Tip Top	'Tip Top' - dwarf; dense, upright form; silver-blue needles; forms a columnar tree; grows to 6' tall x 3' wide in 10 years

Photos



Pinus cembra - Bark



Pinus cembra - Cones



Pinus cembra - Cones



Pinus cembra - Habit



Pinus cembra - Habit



Pinus cembra - Needles



Pinus cembra - Leaves



Pinus cembra - Habit



Pinus cembra - Cone