



Species: *Pinus strobus*

(pye'nus stroh'bus)

Eastern White Pine

Cultivar Information

Many cultivars are available for this popular native species. Much selection has been done to find dwarf varieties. Below are some of the more interesting /easy to find options.

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree > 30 feet

Height: 50' - 80' (spread 20' - 40')

Leaves: Evergreen

Shape: pyramidal; open & irregular with age

Ornamental Other:

Environmental Characteristics

Light: Full sun

Hardy To Zone: 3a

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

Environmental Other: full sun required; extremely sensitive to air pollution; will not tolerate alkaline soils.

Insect Disease

affected by diseases common to all pines. Very intolerant of salt spray.

Bare Root Transplanting

Moderately difficult

Other

Native to Eastern US. Transplant B & B in spring or fall

Cultivars for *Pinus strobus*

Showing **1-22** of **22** items.

Cultivar Name	Notes
Compacta	'Compacta' - dwarf, mounded and compact habit
Globosa	'Globosa' -dwarf, mounded and compact habit
Nana	dwarf form
Fastigiata	branches open at 45 degree angle from central leader
Pendula	very irregular, pendulous habit
Blue Shag	'Blue Shag' - rounded compact form; bluish-green needles
Contorta	'Contorta' - upright pyramidal form; contorted branches
Fastigiata	'Fastigiata' - narrow columnar form; grows to 50' - 70' tall with a much narrower spread (typically 3 times as tall than wide); blue-green needles are long and soft in texture
Glauca	'Glauca' - bluish-green needles
Hillside Winter Gold	'Hillside Winter Gold' - unique full-sized tree; light green summer needles that turn a striking golden yellow in fall and winter
Pendula	'Pendula' - large, pendulous form; exhibits extreme variation in habit and form; branches twist and droop, exposing the gray bark and displaying the long, blue-green needles very effectively; can be trained from an early age to achieve a desired effect
Sea Urchin	'Sea Urchin' - dwarf globular form; blue-green needles; slow-growing
UConn	'UConn' - dense, rounded pyramidal tree; intermediate height; grows to 20' tall blue-green needle color
Angel Falls	'Angel Falls' - weeping form; slow-growing; long, very narrow, light green needles; closely held branches develop graceful draping forms that combine a tall, narrow stature with a broad, flowing skirt
Coney Island	'Coney Island' - dwarf, globe-shaped; long, curvy cones; clusters of long, blue-green needles; rugged, hardy constitution
Fastigiata	'Fastigiata' - narrow upright form; long, slender, blue-green needles; fast-growing
Greg	'Greg' - miniature, globe-shaped form; soft, feathery, tightly-branched mound of narrow, long, medium-green needles

Cultivar Name	Notes
Louie	'Louie' - large, open and upright symmetrical pyramid; long, thin, vibrant-yellow needles that stay brightly-colored year-round,interior foliage stays fresh-green
Macopin	'Macopin' - broad upright form; exuberant cone production; mid-size tree develops an open, irregular habit; soft blue-green foliage
Mini Twists	'Mini Twists' - dwarf, broad upright; small, twisted, curvy, bluish-green needles
Niagara Falls	'Niagara Falls' - weeping, intermediate form
Stony Brook	'Stony Brook' - large, weeping form; prostrate unless staked; contorted branches; clusters of long, widely spaced needles; silver bark

Photos



Pinus strobus - Bark



Pinus strobus - Cone



Pinus strobus - Habit



Pinus strobus - Habit



Pinus strobus - Bark



Pinus strobus - Leaves



Pinus strobus - Leaves, Cones



Pinus strobus - Habit



Pinus strobus - Bud