



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