

# 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 don to find dwarf varieties. Below are some of the more interesting /easy to find options.

\* See specific cultivar notes on next page.

#### **Crnamental 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

## Cther

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, bluegreen 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



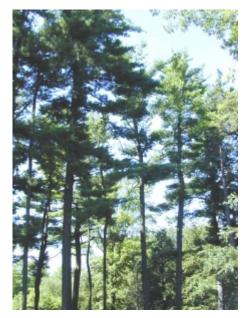
Pinus strobus - Bark



Pinus strobus - Leaves



Pinus strobus - Leaves, Cones



Pinus strobus - Habit



Pinus strobus - Bud