

Species: Pinus nigra

(pye'nus nye'grah)

Austrian Pine

Cultivar Information

This is a historically popular species with many cultivars and tends to be salt and urban hardy. Unfortunately this species is particularly susceptible to diplodia blight and should generally be avoided as a result.

* See specific cultivar notes on next page.

Crnamental Characteristics

Size: Tree > 30 feet

Height: 50' - 60' (spread 20' - 40')

Leaves: Evergreen

Shape: Pyramidal; broader with age.

Ornamental Other: Beautiful brown and white bark with age.

Environmental Characteristics

Light: Full sun Hardy To Zone: 4a

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0) Salt Tolerance: Tolerates salt spray, Tolerates salty soil

Environmental Other: Full sun required

Insect Disease

Plagued with Diplodia Tip Blight, which is fatal in Eastern and Midwestern US.

Bare Root Transplanting		
Difficult		

Cther

Native to Europe. Transplant B & B in spring or fall

Cultivars for *Pinus nigra*

Showing 1-18 of 18 items.

Cultivar Name	Notes
Hornibrookiana	'Hornibrookiana' - dwarf, very compact form; grows 2' tall and wider; needles are stiff and deep green
Arnold Sentinel	'Arnold Sentinel' - upright, narrow, full bodied form; dark green needles; grows to 20 - 25 ' tall x 6 - 7 ' wide
Black Prince	'Black Prince' - dwarf, globe-shaped habit; very dark green needles; buds are white; grows to $2' \times 3$ in 10 years
Bambino	'Bambino' - dwarf, flattened-globose form; short, thin, dark green needles; white buds; $1.5'$ tall x $2'$ wide in 10 years
Brepo	'Brepo' - dwarf, flattened-globose form; soft, thin dark-green needles; white buds; grows to 1.5' tall x 2' wide in 10 years
Compacta	'Compacta' - dense form; slow growing; grows to 15' tall x 8 - 10' wide; green needles
Contorta	'Contorta' - upright, compact form; green needles are twisted, revealing lighter undersides; grow to 5' tall x 2' wide in 10 years
Frank	'Frank' - slow-growing, compact narrow form; short rich-green needles; grows to 4' tall x 1.5' wide in 10 years
Green Select	'Green Select' - dense, deep green needles and slower, more compact growth; relatively compact; grows to $50'$ tall x $20'$ wide
Globosa	'Globosa' - dwarf, dense, round form; dark-green needles; grows to 3' tall x 3' wide in 10 years $$
Helga	'Helga' - dwarf, globe-shaped; slow-growing; white buds; grows to 4 - 6^{\prime} tall and wide
Oregon Jade	'Oregon Jade' - broad pyramidal form; slow-growing; rich green needles; grows to 6' tall x 4' wide in 10 years
Komet	`Komet' - columnar dwarf form; lime green needles; plants grow 2-3" a year; grows to 4' tall x 1' wide

Cultivar Name	Notes
Moseri	'Moseri' - dwarf, round to oval form; needles are green in the summer golden in the winter; plant grows 2-3" a year; grows to 3' \times 4' in 10 years
Oregon Green	'Oregon Green' - slow growing; grows to 10 - 12 ' tall x 8 - 10 ' spread in 10 years, 18 - 20 ' tall at maturity; dark green
Oregon Jade	'Oregon Jade' - broad pyramidal form; slow-growing; rich green needles; grows to 6' tall x 4' wide in 10 years
Strypemonde	'Strypemonde' - dwarf, broad upright form; prominent white buds; long, dark- green needles
Teardrop	'Teardrop' - tight, narrow pyramidal; grows to 15-25' tall x 5-10' wide

Photos



Pinus nigra - Bark



Pinus nigra - Cone



Pinus nigra - Cones



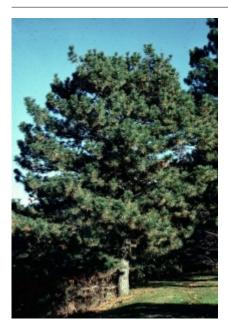
Pinus nigra - Leaves



Pinus nigra - Cones



Pinus nigra - Leaves



Pinus nigra - Habit



Pinus nigra - Habit



Pinus nigra - Leaves