



Species: *Pinus aristata*

(pye'nus ar-iss-tay'tah)

Bristlecone Pine

Cultivar Information

Several cultivars exist for this species, many are dwarfs and rare in cultivation.

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree < 30 feet

Height: 8' - 20' (spread irregular - to 40')

Leaves: Evergreen

Shape: shrubby and low, picturesque habit

Ornamental Other: Exceptionally slow growing.

Environmental Characteristics

Light: Full sun

Hardy To Zone: 4a

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Environmental Other: Foliage can burn in cold, windy climates will not tolerate smoke-polluted air.

Insect Disease

In Northeast US white pine blight may cause browning of needles; generally insect problems are not chronic; possible problems may include dieback, rusts, blights, canker, aphids and more.

Bare Root Transplanting

Difficult

Other

Difficult to cultivate; best transplanted from container; one of the oldest living plants - some trees have been documented to be 4,000 years old. Native to southwest US.

Cultivars for *Pinus aristata*

Showing **1-7** of **7** items.

Cultivar Name	Notes
Cecilia	dwarf, dense, rounded
Sherwood Compact	dwarf, rounded, short needles
Formal Form	'Formal Form' - narrow upright form; bluish green foliage; 1 1/2"-long needles grow in bundles of five that radiate around the ascending branches, giving each the look of a bottlebrush
Joe's Bess	'Joe's Bess' - dwarf habit; broad upright form; bluish green foliage; uniform shape
Blue Heron	'Blue Heron' - particularly blue-green foliage
Blue Bear	'Blue Bear' - extremely thickly branched; blueish green coloring; growth rate of 4 - 6" per year
Lemon Frost	'Lemon Frost'- golden to yellow-green foliage

Photos



Pinus aristata - Cone



Pinus aristata - Leaves



Pinus aristata - Leaves



Pinus aristata - Leaves



Pinus aristata - Leaves



Pinus aristata - Buds



Pinus aristata - Cone



Pinus aristata - Leaves



Pinus aristata - Sap Dots