



Species: *Pinus densiflora*

(pye'nus den-si-flo'rah)

Japanese Red Pine

Cultivar Information

Several cultivars are available for this species. Selections focus on plant size/form, golden needle coloration/variegation, etc.

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree > 30 feet

Height: 40 to 60', similar spread

Leaves: Evergreen

Shape: Horizontal and spreading with broad and flat crown.

Ornamental Other:

Environmental Characteristics

Light: Full sun

Hardy To Zone: 3b

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

Insect Disease

Those commonly associated with the *Pinus* genus. See *Pinus bungeana*

Bare Root Transplanting

Difficult

Other

Native to Japan, Korea, and parts of China.

Cultivars for *Pinus densiflora*

Showing **1-17** of **17** items.

Cultivar Name	Notes
Aurea	'Aurea' - bright golden yellow in winter
Globosa	'Globosa' - globular, slow-growing, dense, semi-dwarf form; short green needles in bundles of two; grows to 3-4' tall in 10 years; maturing to 12-15' tall over 40-50 years
Heavy Bud	'Heavy Bud' - dwarf, broad rounded top
Pendula	'Pendula' - weeping form
Oculus Draconis	'Oculus Draconis' - leaf marked with two yellow lines, attractive in summer
Umbraculifera	'Umbraculifera' - dwarf, umbrella like head grows to 10'
Tiny Temple	'Tiny Temple' - slow growing, wide pyramidal habit
Aurea	'Aurea' - golden foliage in winter, light green in the summer; spring flush gold as well; grows to 15'-25' tall x 15' wide
Alice Verkade	'Alice Verkade' - dwarf, compact habit; light green foliage; grows to 3' tall and wide
Burke's Red Variegated	Burke's Red Variegated - compact dwarf; grows to 6' tall x 5' wide; grows to 6' in 10 years; yellow-banded variegated foliage, yellow variegation is brighter in winter
Cesarini's Variegated	'Cesarini's Variegated' - broad, upright form; green needles banded with dazzling cream white grows to 7' tall x 4' wide in 10 years
Compacta	'Compacta' - dwarf selection; grows to 10' in 10 - 15 years
Little Christopher	'Little Christopher' - compact, rounded, mounding form; deep green needles; grows to 8' tall and wide in 10 years
Golden Ghost	'Golden Ghost' - broad upright form; egg-shaped habit; needles are shorter and darker green; stands up well to both cold and drought
Low Glow	'Low Glow' - dwarf globe-shaped form; short, thick, bright green needles; flat-topped, low-growing habit
Pendula	'Pendula' (a.k.a. Glitzer Pendula) - weeping; unstaked, it becomes a dense, creeping carpet, with staking, its strongly pendulous branches drape down in waves; long, white-gray candles
Jane Kluis	'Jane Kluis' - dwarf, globular, flat topped form; grows to 3-4' tall x 5-6' wide in 10 years, eventually maturing to 5-7' tall

Photos



Pinus densiflora - Habit



Pinus densiflora - Bark



Pinus densiflora - Cones



Pinus densiflora - Bark



Pinus densiflora - Cones



Pinus densiflora - Cones



Pinus densiflora - Bark



Pinus densiflora - Cone



Pinus densiflora - Leaves