



Species: *Sequoiadendron giganteum*

(see-kwoy-uh-den'dron jye-gan'tee-um)

Giant Sequoia; Giant Redwood; Sierra Redwood

Cultivar Information

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree > 30 feet

Height: 60' in cultivation (250' - 300' in the wild)

Leaves: Evergreen

Shape: dense; pyramidal

Ornamental Other: protect from winter sun and wind; destroyed by hard winters

Environmental Characteristics

Light: Full sun, Part shade

Hardy To Zone: 6b

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

Environmental Other: protect from winter sun and wind; destroyed by hard winters

Insect Disease

none serious

Bare Root Transplanting

Any

Other

native to western coast of U.S., from Oregon to California

Cultivars for *Sequoiadendron giganteum*

Showing **1-15** of **15** items.

Cultivar Name	Notes
Argentea	'Argentea' - leaves on young shoots have silver patches
Aurea	'Aurea' - leaves on young shoots yellow
Compacta	'Compacta' - thin growth; short branches
Glauca	'Glauca' (a.k.a. Glaucum) - leaves on young shoots glaucous
Pendulum	'Pendulum' - erratic leader; semi-weeping
Pygmaea	'Pygmaea' - dwarf; bushy; slow growth
Barabit's Requiem	'Barabit's Requiem' - weeping, narrow form
Blauer Eichzwerg	'Blauer Eichzwerg' - dwarf, broad upright form; short, densely compressed, bluish green foliage; essentially a scaled down version of the straight species; an amazing dwarf
Greenpeace	'Greenpeace' - broad upright form; green foliage; gigantic tree with improved foliage
Powder Blue	'Powder Blue' - broad upright form; blue foliage; full sized tree
Von Martin	'Von Martin' - compact, pyramidal, broad, upright form; growing at approximately $\frac{1}{4}$ the rate of the giant species
Hazel Smith	'Hazel Smith' - pyramidal, broad, upright form; bluish green foliage; better hardiness than the species
Little Stan	'Little Stan' - miniature, dense, upright form; gray-green foliage; grows to 12" tall x 6" wide in 10 years
Moonie's Mini	'Moonie's Mini' - dwarf, broad, upright form; congested gray-green foliage twists and turns, producing little fasciations; grows to 6' tall x 3' wide in 10 years
Bultinck Yellow	'Bultinck Yellow' - pyramidal form, growing at less than half the rate as the species; new spring growth is creamy-yellow, then hardens to a gray-green; grows to 8' tall x 4' wide in 10 years

Photos



Sequoiadendron giganteum - Habit



Sequoiadendron giganteum - Leaves



Sequoiadendron giganteum - Bark



Sequoiadendron giganteum - Habit



Sequoiadendron giganteum - Leaves



Sequoiadendron giganteum - Leaves



Sequoiadendron giganteum - Bark



Sequoiadendron giganteum - Habit



Sequoiadendron giganteum - Bark