



## Species: *Abies concolor*

(ay'beez kon'kul'er)

White Fir, Concolor Fir

### Cultivar Information

\* See specific cultivar notes on next page.

### Ornamental Characteristics

Size: Tree > 30 feet

Height: 50' - 80' (15-30'spread)

Leaves: Evergreen

Shape: conical

Ornamental Other:

### Environmental Characteristics

Light: Full sun, Part shade

Hardy To Zone: 4a

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

Environmental Other: Full sun for best growth but will tolerate light shade; somewhat heat and drought tolerant

### Insect Disease

none serious

### Bare Root Transplanting

Difficult

Other

native from southern California to northern Mexico; transplant in spring.

## Cultivars for *Abies concolor*

Showing **1-5** of **5** items.

Cultivar Name	Notes
Blue Cloak	superior blue foliage color to species
Candicans	extremely glaucous foliage color
Compacta	irregular, semi-dwarf to 6' in 10 years
Conica	dense form with a tight pyramidal habit; dwarf to 4-5' in 10 yrs
Violacea	not significantly different from straight species

## Photos



Trees at Botanic Garden



*Abies concolor* - Habit



*Abies concolor* - Cones



*Abies concolor* - Leaves, Bark



Abies concolor - Leaves



Abies concolor - Habit



Abies concolor - Habit



Abies concolor - Leaves



Abies concolor - Leaves, Bud