



**Fir, Concolor**  
*Abies concolor*

Height: 45 feet

Spread: 20 feet

Sunlight: ☉ ●

Hardiness Zone: 3b

Other Names: Silver Fir, Concolor Fir, Colorado Fir, White Fir

**Description:**

One of the most beautiful and adaptable firs, good bluish-white color and neat spire-like shape, excellent for articulation and color in the landscape

**Ornamental Features**

Fir, Concolor is primarily valued in the landscape for its distinctively pyramidal habit of growth. It has attractive silvery blue evergreen foliage. The needles are highly ornamental and remain silvery blue throughout the winter. However, the fruit can be messy in the landscape and may require occasional clean-up. The smooth gray bark adds an interesting dimension to the landscape.

**Landscape Attributes**

Fir, Concolor is an evergreen tree with a strong central leader and a distinctive and refined pyramidal form. Its average texture blends into the landscape, but can be balanced by one or two finer or coarser trees or shrubs for an effective composition.

This is a relatively low maintenance tree, and may require the occasional pruning to look its best. Deer don't particularly care for this plant and will usually leave it alone in favor of tastier treats. It has no significant negative characteristics.

Fir, Concolor is recommended for the following landscape applications;



*Fir, Concolor*  
Photo courtesy of NetPS Plant Finder



*Fir, Concolor foliage*  
Photo courtesy of NetPS Plant Finder



- Accent
- Vertical Accent

### **Planting & Growing**

Fir, Concolor will grow to be about 45 feet tall at maturity, with a spread of 20 feet. It has a low canopy with a typical clearance of 1 foot from the ground, and should not be planted underneath power lines. It grows at a slow rate, and under ideal conditions can be expected to live for 80 years or more.

This tree does best in full sun to partial shade. It prefers to grow in average to moist conditions, and shouldn't be allowed to dry out. This plant should be periodically fertilized throughout the active growing season with a specially-formulated acidic fertilizer. It is not particular as to soil type or pH. It is somewhat tolerant of urban pollution. This species is native to parts of North America, and parts of it are known to be toxic to humans and animals, so care should be exercised in planting it around children and pets.

#### **Special Attributes**

Cones are 3 1/2 to 4 1/2 inches long and are held upright on the branches. Abies are mildly toxic to humans and animals.