



## Chir Pine

*Pinus roxburghii*

Height: 80 feet

Spread: 50 feet

Sunlight: ○

Hardiness Zone: 7b

Other Names: Roxburgh Pine

### Description:

This drought and heat tolerant variety can eventually grow quite large; open and airy branches displaying long, soft needles creates a graceful effect; an incredible addition to a large landscape in a hot, dry area

### Ornamental Features

Chir Pine is primarily valued in the landscape for its ornamental upright and spreading habit of growth. It has rich green evergreen foliage which emerges chartreuse in spring. The large needles remain green throughout the winter. The furrowed dark brown bark is extremely showy and adds significant winter interest.

### Landscape Attributes

Chir Pine is an open multi-stemmed evergreen tree with an upright spreading habit of growth. 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. When pruning is necessary, it is recommended to only trim back the new growth of the current season, other than to remove any dieback. It has no significant negative characteristics.

Chir Pine is recommended for the following landscape applications;



*Chir Pine*

*Photo courtesy of NetPS Plant Finder*



*Chir Pine bark*

*Photo courtesy of NetPS Plant Finder*

- Accent
- Shade
- Hedges/Screening
- Windbreaks and Shelterbelts

### **Planting & Growing**

Chir Pine will grow to be about 80 feet tall at maturity, with a spread of 50 feet. It has a high canopy of foliage that sits well above the ground, and should not be planted underneath power lines. As it matures, the lower branches of this tree can be strategically removed to create a high enough canopy to support unobstructed human traffic underneath. It grows at a medium rate, and under ideal conditions can be expected to live to a ripe old age of 100 years or more; think of this as a heritage tree for future generations!



*Chir Pine foliage*  
Photo courtesy of NetPS Plant Finder

This tree should only be grown in full sunlight. It prefers dry to average moisture levels with very well-drained soil, and will often die in standing water. It is considered to be drought-tolerant, and thus makes an ideal choice for xeriscaping or the moisture-conserving landscape. It is not particular as to soil type or pH. It is somewhat tolerant of urban pollution. This species is not originally from North America.