

# Western White Pine



Needles are in bundles of 5, 2-4 inches long, light bluish-green, slender and flexible with white lines of stomata on 2 of 3 sides



White Pine  
Blister Rust



Pollen cones



Seed cones

PNW Native Plant

©T. Neuffer

*Pinus monticola*

Highly susceptible to  
white pine blister rust!

Mountain-dweller

## Cultural Uses:

White Pine was used as a medicine by the Quinault, Lummi, Skagit, Hoh and Quileute. A tea was made from the bark for medicinal uses. Pine is said to be uplifting, strengthening, and refreshing. Today it is an important timber tree with light-weight straight grained wood.

Full sun



Part shade

Moist soils

**DRY SOILS**

**Ecology:** Grows from sea level to 3,000 ft. in western Washington. It is present in numerous habitat types.

## Restoration and Landscaping:

White pine is a conical shaped, medium sized fast growing tree up to 40m tall. It tolerates many soil types and shade conditions. It takes 3 growing seasons for seeds to mature. Western white pine is very susceptible to white pine blister rust although new more resistant strains are available at nurseries today.

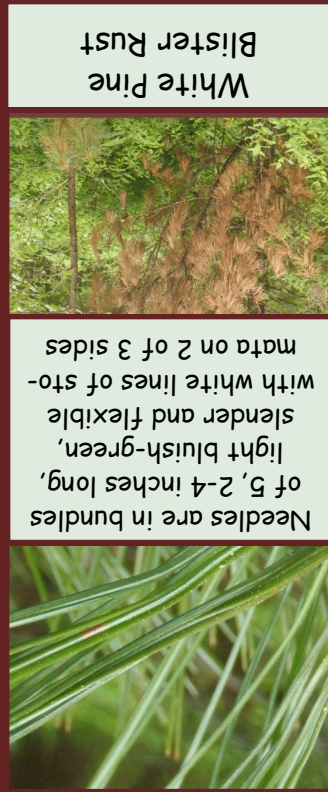


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