

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

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PNW Native Plant

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.