

**Common Name:** Western Redcedar

**Scientific Name:** *Thuja plicata*

**Sun Exposure:** Part shade

**Average Size:** 150-200 feet tall and 3-10 feet in diameter

**Moisture:** Prefers moist to wet sites; **not** drought tolerant

**Elevation:** Low to mid elevations (sea level to 4,000 feet)

**Soils:** Prefers moist, loamy soils

**Shape:** Coniferous tree, with an open pyramidal crown of frond-like lateral branches

**Foliage:** Evergreen ~Needles are 1/16" to 1/8" long, scale like in opposite pairs, closely appressed to the twig

**Flower:** N/A

**Fruit:** N/A

**Notes:**

- May need protection from deer & elk browsing when young.
- Prefers moist sites along river bottoms, shaded forests, seeps, etc.
- Used extensively by Pacific Northwest native peoples
- Cones are only about 1/2" long

