

# Western Hemlock

Tsuga heterophylla

**SIZE AT**

**AGE 150:** 120-180 feet tall  
3-4 feet in diameter

**LIFE SPAN:** 400 years

**NEEDLES:** ¼-¾" long. Flat, flexible, 2-ranked, rounded at tip. Distinctly stalked.

**CONES:** Egg-shaped, light brown, ¾-1" long, thin scales, wavy edges, located on tips of branchlets.

**BARK:** Russet-brown. In mature trees about 1½" thick, hard deeply furrowed.



**WHERE TO FIND:**

Moist slopes and flat areas.

**PRODUCTS:**

Western Hemlock is used for lumber and, due to its fine grain and even texture, is used for wood paneling, cabinets, and trim. The lumber is used in building material, as well we in the manufacture of boxes, pallets, crates, flooring, furniture, and ladders. Western Hemlock is one of the best pulpwoods for paper and paperboard products.