

# **OREGON WHITE OAK**

Scientific Name: Quercus Garryana

Oregon White Oak offers strength and beauty comparable to Eastern White Oak. With its pale brown to greyish heartwood and prominent grain, Oregon White Oak delivers the same resilience and natural elegance, making it a versatile option for any design.

Found in the Pacific Northwest, Oregon White Oak is celebrated for its durability and distinctive character. Its pronounced grain and striking flecking enhance its natural beauty. Over time, it develops a rich patina, adding to its rustic charm. Known for its versatility, Oregon White Oak excels in applications ranging from flooring to furniture, thanks to its durability and strength.

## Why Oregon White Oak?

- **Strength and Durability:** With its exceptional toughness and resistance to wear, Oregon White Oak is built to last.
- **Distinctive Grain Pattern:** The wood features prominent rays and a pronounced flecking that adds visual interest.
- **Versatility:** From fine furniture to structural applications, this oak species meets the demands of various projects.
- Natural Decay Resistance: The heartwood's ability to resist decay makes it is an option for outdoor use with proper finishing.
- Aging with Grace: The wood develops a beautiful patina over time, enhancing its aesthetic appeal.





### What's Oregon White Oak Used For?

- Flooring
- Cabinets/Vanities
- Furniture
- Paneling and Veneers/Plywood

#### **Quick Fact**

When properly dried and conditioned, Oregon White Oak glues well, machines very well, and accepts a variety of finishes.



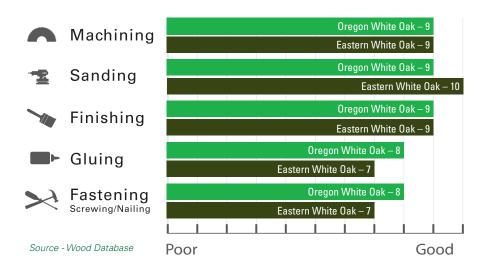
Learn More About Our Oregon White Oak Offering







## White Oak Species Comparison Chart





Superior Pack

## **Species Comparison Data**

<b>Lumber</b> (12% Moisture Content)	<b>Weight</b> per bdft	Specific Gravity (Density)	<b>Hardness</b> (Janka)	Bending Strength (MOR)	Bending Stiffness (MOE)	Dimensional Movement (Shrinkage)	
						R (%)	T (%)
Oregon White Oak	4.34	.72	1640	10200	1090	4.2	9.0
White Oak (Eastern)	3.94	.68	1350	14380	1762	4.4	8.8
Red Oak (Northern)	3.64	.63	1220	14380	1761	4.0	8.6
Hickory	4.14	.67	1820	13700	1730	4.9	8.9

Source - Wood Database

#### **Grades We Offer** (high resolution grade photos available on our website)

#### **Superior**

Graded to be 83.3% clear cuttings on the face long- wide clear cuttings. *Uses:* Millwork, cabinets, and furniture

## **Premium**

Graded to be 83.3% structurally sound. *Uses:* Rustic cabinets and furniture

#### CAB

Graded to be 66.6% clear cuttings on face with sound and better back.

Uses: Cabinets and casegoods

## **Special Frame**

Graded to be 66.6% structurally sound.

Uses: Rustic component parts, flooring and panel blanks