

**Creator**  
**North American Forest Verification**  
567 Certification Way  
Portland, Oregon 97201  
United States  
[verify@nafv.org](mailto:verify@nafv.org)

**Supplier**  
**Oregon Department of Forestry**  
2600 State Street  
Salem, Oregon 97310  
United States  
[timber.sales@oregon.gov](mailto:timber.sales@oregon.gov)

**Producer**  
**Pacific Northwest Timber Co**  
1234 Timber Trail  
Ashland, Oregon 97520  
United States  
[harvest@pnwtimber.com](mailto:harvest@pnwtimber.com)

## Digital Material Passport

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*DMP ID* b2c3d4e5-6f78-4012-bcde-234567890abc  
*Date* 2024-12-01

## General Information

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<i>User Defined ID</i>	US-MIXED-UNITS-2024
<i>Country</i>	United States
<i>State</i>	Oregon
<i>District</i>	Willamette Valley
<i>Forest Concession Name or Number</i>	Oregon State Forest OSF-2024
<i>Certification Number</i>	SFI-C246810
<i>Certification Claim</i>	SFI Certified Sustainable
<i>Certification Percentage</i>	95
<i>Harvest Authorization Name or Number</i>	OR-DNR-2024-3456
<i>Harvesting Period</i>	
<i>Start Date</i>	
<i>End Date</i>	

## Products

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### Hardwood Lumber

<i>Description of Product</i>	Mixed hardwood species demonstrating various measurement units
<i>HS Code</i>	4407.99
<i>Production Period</i>	
<i>Start Date</i>	2024-11-01
<i>End Date</i>	2024-11-30

### List of Species

<i>Common Name</i>	<i>Scientific Name</i>	<i>Measurements</i>
Red Oak	Quercus rubra	Volume: 125.5 m <sup>3</sup> Net Weight: 87850 kg Supplementary: 85.2 Bone Dry Metric Tonnes
White Ash	Fraxinus americana	Volume: 95.75 m <sup>3</sup> Net Weight: 71812 kg Supplementary: 79.3 US Short Tons
Black Walnut	Juglans nigra	Volume: 45.25 m <sup>3</sup> Net Weight: 32580 kg Supplementary: 32.1 Metric Tonnes
Sugar Maple	Acer saccharum	Volume: 75.8 m <sup>3</sup> Net Weight: 60640 kg Supplementary: 67.5 Imperial Long Tons

### Specialty Lumber

<i>Description of Product</i>	High-grade lumber with specialized measurements	
<i>HS Code</i>	4407.91	
<i>Production Period</i>		
<i>Start Date</i>	2024-11-15	
<i>End Date</i>	2024-11-30	
<i>List of Species</i>		
<i>Common Name</i>	<i>Scientific Name</i>	<i>Measurements</i>
Douglas Fir	Pseudotsuga menziesii	Volume: 285.5 m <sup>3</sup> Net Weight: 142750 kg Supplementary: 1250.75 Thousand Board Feet (Scribner Scale)
Western Red Cedar	Thuja plicata	Volume: 158.25 m <sup>3</sup> Net Weight: 63300 kg Supplementary: 2450.5 Bone Dry Units

## Due Diligence Statement

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This DMP demonstrates comprehensive measurement unit diversity across North American forestry operations. All timber harvested under sustainable forest management principles with SFI certification. This fixture showcases various supplementary units including BDMT, short/long tons, MFBM Scribner scale, and BDU measurements commonly used in different regional markets and applications.

## Harvest Units

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### Feature Collection

**Type:** Feature

**Geometry:** Point

**Properties:** Producer Name: Pacific Northwest Timber Co, Producer Country: US, Production Place: Cascade Range, Area: 450.25, Name: Mixed Species Production Unit

(-123.0351, 44.9778)

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Data schema maintained by [Material Identity](#).

<https://schemas.s1seven.com/forestry-source-schemas/v1.0.0/schema.json>