

Creator**North American Forest Verification**

567 Certification Way

97201 Portland, US

verify@nafv.org**Supplier****Oregon Department of Forestry**

2600 State Street

97310 Salem, US

timber.sales@oregon.gov**Producer****Pacific Northwest Timber Co**

1234 Timber Trail

97520 Ashland, US

harvest@pnwtimber.com**Digital Material Passport**

<i>DMP ID</i>	b2c3d4e5-6f78-4012-bcde-234567890abc
<i>Date</i>	2024-12-01

General Information

<i>User Defined ID</i>	US-MIXED-UNITS-2024
<i>Country</i>	US
<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**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	
<i>List of Species</i>			
<i>Common Name</i>	<i>Scientific Name</i>	<i>Measurements</i>	
Red Oak	Quercus rubra	Volume: 125.5 m ³ Net Weight: 87850 kg Supplementary: 85.2 Bone Dry Metric Tonnes	
White Ash	Fraxinus americana	Volume: 95.75 m ³ Net Weight: 71812 kg Supplementary: 79.3 US Short Tons	
Black Walnut	Juglans nigra	Volume: 45.25 m ³ Net Weight: 32580 kg Supplementary: 32.1 Metric Tonnes	
Sugar Maple	Acer saccharum	Volume: 75.8 m ³ 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>	4407.91.00

Production Period

Start Date 2024-11-15

End Date 2024-11-30

List of Species

<i>Common Name</i>	<i>Scientific Name</i>	<i>Measurements</i>
Douglas Fir	Pseudotsuga menziesii	Volume: 285.5 m ³ Net Weight: 142750 kg Supplementary: 1250.75 Thousand Board Feet (Scribner Scale)
Western Red Cedar	Thuja plicata	Volume: 158.25 m ³ Net Weight: 63300 kg Supplementary: 2450.5 Bone Dry Units

Due Diligence Statement

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 BDMLT, short/long tons, MFBM Scribner scale, and BDU measurements commonly used in different regional markets and applications.

Harvest Units

Feature Collection

Type	Properties	Geometry
Feature	<i>Producer Name</i> Pacific Northwest Timber Co	<i>Type</i> Point
	<i>Producer Country</i> US	<i>Latitude</i>
	<i>Production Place</i> Cascade Range	<i>Longitude</i> -123.0351
	<i>Area</i> 450.25	44.9778
	<i>Name</i> Mixed Species Production Unit	

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

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