



MOUNT HOOD ACTIVE FOREST MANAGEMENT STRATEGY AREA

Introduction:

This document provides information about the Mount Hood Active Forest Management Strategy Area (AFMSA). It was generated by the Forest Industry Research Program of the Bureau of Business and Economic Research (BBER) at the University of Montana - Missoula. The mill survey data underlying these analyses were collected under joint venture agreements with the USDA Forest Service's Forest Inventory and Analysis program at the Pacific Northwest Research Station (#21-JV-11261979-053) and Rocky Mountain Research Station (#20-JV-11221638-171). The landscape analyses and summary tables were developed under agreement #23-PA-11132400-368, and the residuals tables were developed under agreement #25-JV-11261936-106.

The data used in these analyses are the results of periodic censuses of each of the western states, as well as annual sample surveys of the same. Using data from both types of surveys allows us to provide time-series data, though it necessitates providing estimates as percentages rather than actual volume.

While BBER collects data at the mill level, mill-level data are confidential and will not be released.

Methods and Definitions:

The Mount Hood AFMSA covers a defined area that includes pieces of several counties. The combined area of the counties "touched" by this area constitutes its "Study Area" (for details, see fig. 1 and table 1). Defining a Study Area that covers entire counties is necessary to enable analysis, as the county is the smallest geographic area of mill survey data by BBER and FIA-TPO.

Further, BBER analysis of timber flow indicates that timber harvested within the Study Area is processed by facilities located both inside and outside this specific area. All counties that contain one or more facilities that process timber harvested within the Study Area constitute the "Timber Processing Area" (TPA) (for details, see fig. 1 and table 4).

In these tables, "capacity" refers to the maximum total volume of timber (excluding pulpwood and fuelwood) that existing timber processors could utilize annually, given firm market demand for products, sufficient raw material, and ordinary downtime for maintenance. Also known as "timber-processing capacity", it is a measure of mills' timber input capacity and is expressed in thousand board feet (MBF) Scribner and hundred cubic feet (CCF) per year. Input capacity is a useful measure when attempting to express the capacity of multiple types of mills in a common unit of measure. It is estimated from production (output) capacity information provided by facilities.

Estimates in these tables include the capacity of active facilities as well as idle (inactive) facilities with equipment still in place. Facilities that are permanently closed are not included. This analysis focuses on facilities that exclusively use timber in round form; this includes sawmills, veneer mills, and facilities processing timber into house logs/log homes, posts, small poles, utility poles, cedar products (e.g., shakes and shingles), and log furniture. Facilities (e.g., pulp mills, wood pellet manufacturers, and biomass energy facilities) that use a mix of roundwood and non-roundwood inputs (i.e., mill residuals such as chips, sawdust, shavings, and bark) are not included in the capacity analysis because the combination of roundwood and non-roundwood inputs can vary widely from year to year, potentially over- or under-estimating capacity and use of roundwood by substantial margins.

“Capability” refers to the volume of trees of a certain size class (measured as diameter at breast height, or dbh) that existing timber processors can economically process annually. The three dbh classes are <7”, 7” to 9.9”, and ≥10”. Some facilities are designed to operate using only trees of a given size class (e.g., veneer/ plywood plants typically only use trees ≥10” dbh, and post manufacturers primarily use trees <10” dbh). The capability of these facilities is readily classified into just one size class. Many facilities can use timber from more than one size class.

“Use” refers to the volume of timber, both in total and by tree dbh class, that facilities are currently using.

Mount Hood Forest Health and Fire-Resilient Communities

AFMSA

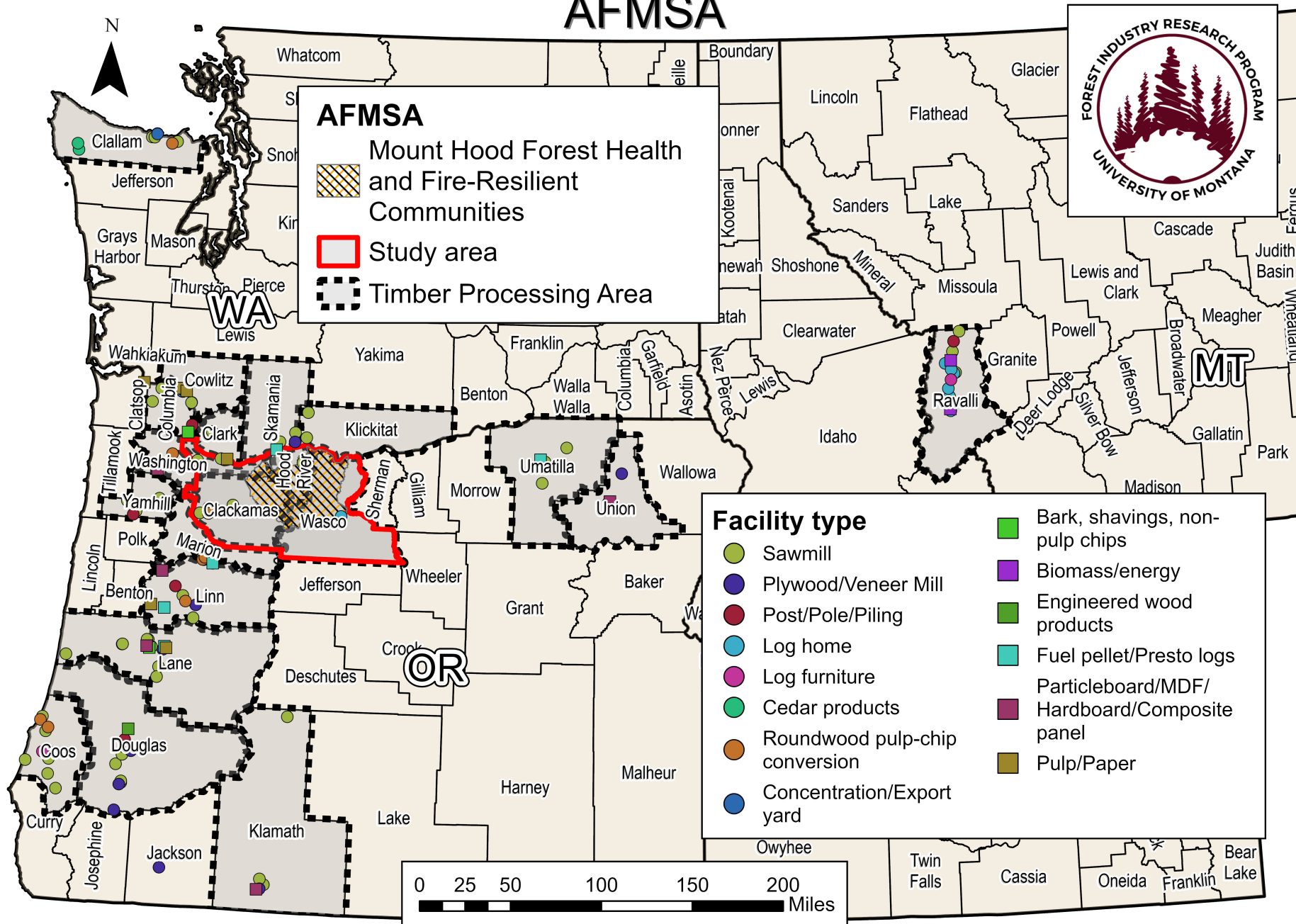


Figure 1. Mt Hood AFMSA landscape, Study Area, Timber Processing Area, and facility locations

MOUNT HOOD STUDY AREA COUNTIES

Table 1. Mount Hood Study Area counties

County	State
Clackamas	OR
Hood River	OR
Multnomah	OR
Wasco	OR

MOUNT HOOD STUDY AREA HARVEST

Table 2. Timber harvest from Mount Hood Study Area counties (all ownerships), by percentage distribution by species (2020, 2022)

Species group	2020	2021	2022	2023
Douglas-fir	79%	79%	78%	85%
Western hemlock	18%	6%	8%	10%
Other firs	3%	10%	4%	3%
Ponderosa pine	0%	2%	6%	0%
Western redcedar	0%	0%	1%	1%
Other species	0%	1%	2%	0%
Lodgepole pine	0%	1%	1%	0%
All species	100%	100%	100%	100%

Table 3. Percentage of timber harvest from national forest lands within the Mount Hood Study Area, by timber product type (2020, 2022)

Timber product type	-----Percentage from national forests-----			
	2020	2021	2022	2023
Sawlog	8%	4%	14%	7%
Veneer log	0%	0%	0%	0%
House log	0%	n/a	0%	0%
Pilings/utility poles	0%	0%	0%	n/a
Post/pole	n/a	n/a	n/a	n/a
Fiber log	n/a	n/a	n/a	n/a
Pulpwood log	n/a	0%	0%	0%
Pulpwood chipped in woods	n/a	n/a	0%	n/a
Study Area total	8%	4%	12%	7%

Note: "n/a" indicates that no timber of this product type was harvested within the Study Area.

MOUNT HOOD TIMBER-PROCESSING AREA COUNTIES

**Table 4. Mount Hood Timber-Processing Area (TPA)
counties**

County	State
Clackamas	OR
Columbia	OR
Coos	OR
Douglas	OR
Hood River	OR
Klamath	OR
Lane	OR
Linn	OR
Marion	OR
Multnomah	OR
Umatilla	OR
Union	OR
Washington	OR
Yamhill	OR
Clallam	WA
Clark	WA
Cowlitz	WA
Klickitat	WA
Skamania	WA

MOUNT HOOD TIMBER-PROCESSING AREA FACILITIES LIST

Table 5. Timber-processing facilities within the Mount Hood TPA (2025)

Facility name	Status	Facility type	State	County	Input size class	Included in capacity analysis
Interfor - Molalla	Active	sawmill	OR	Clackamas	5000 MCF or more	yes
Kaster's Kustom Cutting	Active	sawmill	OR	Clackamas	<250 MCF	yes
Osprey Custom Sawing	Inactive	sawmill	OR	Clackamas	<250 MCF	yes
Pacific Fibre - Molalla	Active	roundwood pulp-chip conversion	OR	Clackamas	5000 MCF or more	yes
RSG- Molalla- Band Mill	Active	sawmill	OR	Clackamas	5000 MCF or more	yes
Yoder Sawmill	Active	sawmill	OR	Clackamas	250 TO 499 MCF	yes
Beaver Bark Inc.	Active	bark, shavings, non-pulp chips	OR	Columbia	No Roundwood	no
Georgia Pacific - Wauna Paper Mill	Active	pulp/paper	OR	Columbia	No Roundwood	no
MacFarland Cascade/Stella Jones	Active	post/pole/piling	OR	Columbia	500 TO 999 MCF	yes
Merrill & Ring Log Exports - Rainier Oregon	Active	concentration/export yard	OR	Columbia	1000 TO 4999 MCF	yes
RSG Forest Products - Olympic Forest Products	Active	sawmill	OR	Columbia	5000 MCF or more	yes
Stimson Lumber Company - Clatskanie Sawmill	Active	sawmill	OR	Columbia	5000 MCF or more	yes
Teevin Bros. - Rainier Log Yard	Active	concentration/export yard	OR	Columbia	5000 MCF or more	yes
East Fork Lumber Company Inc	Active	sawmill	OR	Coos	500 TO 999 MCF	yes
Exotic Burl	Inactive	log furniture	OR	Coos	<250 MCF	yes
Oregon Overseas Timber Co., Inc.	Active	sawmill	OR	Coos	1000 TO 4999 MCF	yes
Rose City Wood Products	Active	sawmill	OR	Coos	1000 TO 4999 MCF	yes
Roseburg Forest Products - Coquille Plywood	Active	plywood/Veneer Mill	OR	Coos	5000 MCF or more	yes
Shingle House Sawmill	Active	sawmill	OR	Coos	<250 MCF	yes
Slice Recovery	Active	sawmill	OR	Coos	250 TO 499 MCF	yes
Southport Forest Products - Chipping	Active	roundwood pulp-chip conversion	OR	Coos	<250 MCF	yes
Southport Lumber Co - North Bend	Active	sawmill	OR	Coos	5000 MCF or more	yes
Weyerhaeuser Log Exports - Coos Bay	Active	concentration/export yard	OR	Coos	5000 MCF or more	yes
Wilson Operation & Coastal Fibre - Coos Bay	Active	roundwood pulp-chip conversion	OR	Coos	5000 MCF or more	yes
Wolverine Wood Products	Active	sawmill	OR	Coos	<250 MCF	yes
Douglas County Forest Products	Active	sawmill	OR	Douglas	5000 MCF or more	yes
DR Johnson - Lumber Riddle	Active	sawmill	OR	Douglas	5000 MCF or more	yes
DR Johnson - Umpqua Lumber	Active	sawmill	OR	Douglas	1000 TO 4999 MCF	yes
Herbert Lumber Company	Active	sawmill	OR	Douglas	5000 MCF or more	yes
Keller Lumber	Active	sawmill	OR	Douglas	1000 TO 4999 MCF	yes
McFarland Cascade - Wilbur Pole Facility	Active	post/pole/piling	OR	Douglas	1000 TO 4999 MCF	yes
Murphy- Southerlin EWP	Active	engineered wood products	OR	Douglas	No Roundwood	no
Nordic Veneer, Inc. (Veneer)	Active	plywood/Veneer Mill	OR	Douglas	5000 MCF or more	yes
Roseburg Forest Products - Dillard Studmill	Active	sawmill	OR	Douglas	5000 MCF or more	yes
Roseburg Forest Products - Riddle Plywood	Active	plywood/Veneer Mill	OR	Douglas	5000 MCF or more	yes
Swanson Group - Glendale Plywood	Active	plywood/Veneer Mill	OR	Douglas	5000 MCF or more	yes
Swanson Group - Roseburg Sawmill	Active	sawmill	OR	Douglas	5000 MCF or more	yes
Bear Mountain Forest Products - Cascade Locks	Active	fuel pellet/presto logs	OR	Hood River	No Roundwood	no
Mt. Hood Forest Products	Inactive	sawmill	OR	Hood River	5000 MCF or more	yes
Collins Products LCC	Active	particleboard/MDF/hardboard/composite panel	OR	Klamath	No Roundwood	no
Collins Products LCC - Hardboard	Active	particleboard/MDF/hardboard/composite panel	OR	Klamath	No Roundwood	no
Columbia Forest Products - Columbia Plywood	Active	plywood/Veneer Mill	OR	Klamath	5000 MCF or more	yes
Cook Woods	Active	sawmill	OR	Klamath	<250 MCF	yes

Table 5. Timber-processing facilities within the Mount Hood TPA (2025), continued

Facility name	Status	Facility type	State	County	Input size class	Included in capacity analysis
Gilchrist Forest Products (Neiman Enterprises)	Active	sawmill	OR	Klamath	5000 MCF or more	yes
Thomas Lumber Company - Division of Jeld Wen	Active	sawmill	OR	Klamath	5000 MCF or more	yes
Dave Rankin	Inactive	sawmill	OR	Lane	<250 MCF	yes
Flakeboard- Eugene MDF	Active	particleboard/MDF/hardboard/composite panel	OR	Lane	No Roundwood	no
Goshen Forest Products	Active	sawmill	OR	Lane	5000 MCF or more	yes
International Paper - Springfield Paper Mill	Active	pulp/paper	OR	Lane	No Roundwood	no
Kingsford MFG	Active	fuel pellet/presto logs	OR	Lane	No Roundwood	no
Lost Creek Industries	Active	sawmill	OR	Lane	<250 MCF	yes
NWH - Eugene	Active	sawmill	OR	Lane	250 TO 499 MCF	yes
Rexius Forest By Products Inc.	Active	bark, shavings, non-pulp chips	OR	Lane	No Roundwood	no
Rosboro Lumber Company - Mill A	Active	sawmill	OR	Lane	5000 MCF or more	yes
Seneca Sawmil Company- Hewsaw	Active	sawmill	OR	Lane	5000 MCF or more	yes
SPI - Dimension Mill	Active	sawmill	OR	Lane	5000 MCF or more	yes
SPI - Noti	Active	sawmill	OR	Lane	5000 MCF or more	yes
SPI - Studmill	Active	sawmill	OR	Lane	5000 MCF or more	yes
Starfire Lumber Company	Active	sawmill	OR	Lane	5000 MCF or more	yes
Sundance Lumber Company Inc.	Active	sawmill	OR	Lane	5000 MCF or more	yes
Swanson Brothers Lumber Company	Active	sawmill	OR	Lane	1000 TO 4999 MCF	yes
Swanson Group- Springfield Plywood	Active	plywood/Veneer Mill	OR	Lane	5000 MCF or more	yes
Weyerhaeuser - Cottage Grove	Active	sawmill	OR	Lane	5000 MCF or more	no ¹
Weyerhaeuser Chipping - Springfield	Active	roundwood pulp-chip conversion	OR	Lane	5000 MCF or more	no ¹
Zip-O-Log Mills	Active	sawmill	OR	Lane	5000 MCF or more	yes
Bear Mountain Forest Products - Brownsville	Active	fuel pellet/presto logs	OR	Linn	No Roundwood	no
Bell Lumber & Pole - Lebanon	Active	post/pole/piling	OR	Linn	1000 TO 4999 MCF	yes
Calapooia Farms	Active	sawmill	OR	Linn	<250 MCF	yes
Cascade Pacific LLC	Active	pulp/paper	OR	Linn	No Roundwood	no
Flakeboard - Duraflake- Albany	Active	particleboard/MDF/hardboard/composite panel	OR	Linn	No Roundwood	no
Frank Lumber Co. (Pellet Mill)	Active	fuel pellet/presto logs	OR	Linn	No Roundwood	no
Frank Lumber Company Inc.	Active	sawmill	OR	Linn	5000 MCF or more	yes
Freres Lumber Company - Veneer Plant	Active	plywood/Veneer Mill	OR	Linn	5000 MCF or more	yes
Freres Lumber Company (Studmill)	Active	sawmill	OR	Linn	1000 TO 4999 MCF	yes
Georgia Pacific - Halsey Paper Mill	Active	pulp/paper	OR	Linn	No Roundwood	no
Murphy Plywood - Foster Veneer	Active	plywood/Veneer Mill	OR	Linn	5000 MCF or more	yes
Weyerhaeuser - Santiam	Active	sawmill	OR	Linn	5000 MCF or more	no ¹
Wilson Operation & Coastal Fibre - Lyons	Active	roundwood pulp-chip conversion	OR	Linn	1000 TO 4999 MCF	yes
WPK	Active	roundwood pulp-chip conversion	OR	Linn	5000 MCF or more	yes
Hardwood Components	Active	sawmill	OR	Marion	<250 MCF	yes
Goby Walnut & Western Hardwoods	Active	sawmill	OR	Multnomah	250 TO 499 MCF	yes
Blue Mountain Lumber Products LLC	Active	sawmill	OR	Umatilla	1000 TO 4999 MCF	yes
Blue Mountain Lumber Products LLC - Pellets	Active	fuel pellet/presto logs	OR	Umatilla	No Roundwood	no
Eastern Oregon Custom Milling	Active	sawmill	OR	Umatilla	<250 MCF	yes
Woodgrain Millwork - Pilot Rock	Active	sawmill	OR	Umatilla	1000 TO 4999 MCF	yes

¹ Facility does not purchase federal timber

Table 5. Timber-processing facilities within the Mount Hood TPA (2025), continued

Facility name	Status	Facility type	State	County	Input size class	Included in capacity analysis
Boise Cascade Elgin Plywood	Active	plywood/Veneer Mill	OR	Union	5000 MCF or more	yes
Woodgrain - Particleboard	Active	particleboard/MDF/hardboard/composite panel	OR	Union	No Roundwood	no
Woodgrain Millwork - La Grande	Active	sawmill	OR	Union	1000 TO 4999 MCF	yes
Oregon Log Home Company - Maupin	Active	log home	OR	Wasco	<250 MCF	yes
Pacific Fibre Products Inc. - North Plains Oregon	Active	roundwood pulp-chip conversion	OR	Washington	5000 MCF or more	yes
Stimson Hardboard	Active	particleboard/MDF/hardboard/composite panel	OR	Washington	No Roundwood	no
Stimson Lumber Company, Forest Grove Studmill	Active	sawmill	OR	Washington	5000 MCF or more	yes
Boise Building Solutions - Willamina Veneer	Active	plywood/Veneer Mill	OR	Yamhill	5000 MCF or more	yes
Hampton Lumber Mills Inc. (Willamina Division)	Active	sawmill	OR	Yamhill	5000 MCF or more	yes
McFarland Cascade/Stella Jones - Sheridan	Active	post/pole/piling	OR	Yamhill	1000 TO 4999 MCF	yes
Monroe Oak Inc.	Active	sawmill	OR	Yamhill	<250 MCF	yes
Oregon Barrell Works	Active	sawmill	OR	Yamhill	<250 MCF	yes
Wilson Operation & Coastal Fibre - Willamina	Active	roundwood pulp-chip conversion	OR	Yamhill	5000 MCF or more	yes
Blue Mountain Lumber	Active	sawmill	WA	Clallam	No Roundwood	no
Evergreen Fibre, Inc.	Active	roundwood pulp-chip conversion	WA	Clallam	5000 MCF or more	yes
Interfor - Port Angeles	Active	sawmill	WA	Clallam	5000 MCF or more	yes
Merrill and Ring Forest Products - Port Angeles	Inactive	concentration/export yard	WA	Clallam	1000 TO 4999 MCF	yes
Pacific NW Products, LLC	Active	cedar products	WA	Clallam	<250 MCF	yes
Pacific Shingle	Active	cedar products	WA	Clallam	<250 MCF	yes
PORT ANGELES HARDWOOD LLC	Active	sawmill	WA	Clallam	1000 TO 4999 MCF	yes
Rayonier Log Exports - Port Angeles	New	concentration/export yard	WA	Clallam	No Roundwood	no
Georgia-Pacific Co. - Camas	Active	pulp/paper	WA	Clark	No Roundwood	no
Pat Lydon Sawmill LLC	Active	sawmill	WA	Clark	<250 MCF	yes
Western Forest Products US LLC	Active	sawmill	WA	Clark	5000 MCF or more	yes
Interfor - Longview	Active	sawmill	WA	Cowlitz	5000 MCF or more	yes
Interfor Pacific-Longview Division	Active	sawmill	WA	Cowlitz	1000 TO 4999 MCF	yes
Nippon Dynawave Packaging	Active	pulp/paper	WA	Cowlitz	No Roundwood	no
Nothern Pacific Paper Company	Active	pulp/paper	WA	Cowlitz	No Roundwood	no
NWH - Longview	Active	sawmill	WA	Cowlitz	1000 TO 4999 MCF	yes
Pacific Fibre Products, Inc.	Active	roundwood pulp-chip conversion	WA	Cowlitz	5000 MCF or more	yes
RSG - Gram Lumber (cedar fencing)	Active	sawmill	WA	Cowlitz	1000 TO 4999 MCF	yes
RSG Forest Products Inc.	Active	sawmill	WA	Cowlitz	5000 MCF or more	yes
WestRock - Longview	Active	pulp/paper	WA	Cowlitz	500 TO 999 MCF	no ²
Weyerhaeuser - Longview Export	Active	concentration/export yard	WA	Cowlitz	5000 MCF or more	no ²
Weyerhaeuser Longview Lumber Mill	Active	sawmill	WA	Cowlitz	5000 MCF or more	no ¹
Anderson Custom Sawmilling	Active	sawmill	WA	Klickitat	No Roundwood	no
Mt Adams Lumber Co, Inc.	Active	sawmill	WA	Klickitat	<250 MCF	yes
SDS Lumber Co.	Active	sawmill	WA	Klickitat	1000 TO 4999 MCF	yes
SDS Lumber Co. - Plywood Division	Active	plywood/Veneer Mill	WA	Klickitat	1000 TO 4999 MCF	yes
Meyers Custom Lumber	Active	sawmill	WA	Skamania	No Roundwood	no
WKO Sawmill	Active	sawmill	WA	Skamania	1000 TO 4999 MCF	yes

¹ Facility does not purchase federal timber

² Facility takes mixed inputs

TIMBER RECEIVED BY TIMBER-PROCESSING FACILITIES IN THE MOUNT HOOD TIMBER-PROCESSING AREA

Table 6. Timber received by facilities in the Mount Hood TPA, percentage distribution by species (2020, 2022)

Species group	2020	2021	2022	2023
Douglas-fir	79%	78%	77%	78%
Western hemlock	12%	11%	9%	9%
Other firs	4%	4%	4%	4%
Ponderosa pine	2%	3%	5%	5%
Sitka spruce	1%	1%	1%	2%
Other species	1%	1%	2%	1%
Red alder	1%	1%	2%	0%
Lodgepole pine	1%	1%	1%	1%
Western redcedar	0%	0%	1%	1%
All species	100%	100%	100%	100%

Table 7. Percentage of timber from national forests received by facilities in the Mount Hood TPA, by timber product group (2020, 2022)

Timber product type	-----Percentage from national forests-----			
	2020	2021	2022	2023
Furniture log	76%	25%	76%	n/a
Post/pole	68%	n/a	50%	99%
House log	16%	18%	42%	27%
Veneer log	6%	8%	7%	10%
Sawlog	5%	6%	6%	6%
Pulpwood log	0%	3%	3%	0%
Cedar log	0%	n/a	n/a	n/a
Pulpwood chipped in woods	0%	n/a	0%	0%
Firewood	0%	n/a	1%	0%
Energywood log	0%	100%	22%	100%
Piling/utility pole	0%	0%	0%	0%
Total	5%	6%	6%	6%

TIMBER-PROCESSING CAPACITY AND CAPABILITY OF TIMBER-PROCESSING FACILITIES WITHIN THE MOUNT HOOD TIMBER-PROCESSING AREA

Table 8. Timber-processing capacity and capability by tree dbh class of facilities in the Mount Hood TPA, by county or county group (2020, 2022)

Timber Processing Area	-----Thousand board feet, Scribner (MBF)-----			-----Hundred cubic feet (CCF)-----		
	<7 in. dbh	7 - 9.9 in. dbh	≥10 in. dbh	<7 in. dbh	7 - 9.9 in. dbh	≥10 in. dbh
Oregon	82,754	487,400	2,680,597	344,755	1,500,778	6,462,038
Clackamas & Wasco	11,080	38,587	136,134	50,815	146,780	354,090
Columbia	-	11,894	132,242	-	28,797	323,731
Coos	15,314	40,573	164,465	69,481	170,261	405,094
Douglas	116	41,000	780,691	284	100,986	1,845,346
Hood River, Multnomah, & Washington	11,076	33,350	92,700	50,808	133,900	247,147
Klamath	10	46,097	128,056	25	112,622	307,157
Lane	14,268	119,427	598,871	35,144	294,155	1,461,464
Linn	13,167	54,244	239,752	56,898	178,668	540,306
Marion & Yamhill	17,722	84,647	286,998	81,293	291,306	705,398
Umatilla & Union	2	17,582	120,687	6	43,304	272,305
Washington	20,944	78,042	387,214	87,912	267,208	926,610
Clallam	10,096	32,000	118,920	44,673	120,866	291,307
Clark & Cowlitz	8,598	35,842	215,647	38,042	122,787	515,088
Klickitat & Skamania	2,250	10,200	52,647	5,196	23,556	120,215
TPA Total	103,698	565,442	3,067,810	432,667	1,767,987	7,388,649

Table 9. Timber-processing capacity and capability by tree dbh class of facilities in the Mount Hood TPA, by timber product type (2020, 2022)

Timber product type	-----Thousand board feet, Scribner (MBF)-----			-----Hundred cubic feet (CCF)-----		
	<7 in. dbh	7 - 9.9 in. dbh	≥10 in. dbh	<7 in. dbh	7 - 9.9 in. dbh	≥10 in. dbh
Sawlogs and cedar logs	18,597	356,998	2,270,769	45,460	873,613	5,541,069
Veneer logs	-	20,833	683,218	-	44,327	1,455,990
Post or pole, firewood, and furniture logs	92	1,818	48,699	295	4,579	95,488
House logs	-	44	81	-	89	166
Pulpwood logs	85,008	185,748	65,043	386,911	845,379	295,935
Total	103,698	565,442	3,067,810	432,667	1,767,987	7,388,649

Table 10. Total timber-processing capacity, timber consumption, and capacity utilization of facilities in the Mount Hood TPA, by dbh class (2020, 2022)

Tree dbh	----Capacity to process timber----		-----Timber consumption-----		Capacity utilization
	Thousand board feet, Scribner (MBF)	Hundred cubic feet (CCF)	Thousand board feet, Scribner (MBF)	Hundred cubic feet (CCF)	
<7 in.	103,698	432,667	32,697	135,578	31%
7 - 9.9 in.	565,442	1,767,987	283,783	891,316	50%
≥10 in.	3,067,810	7,388,649	2,417,753	5,794,090	78%
Total	3,736,951	9,589,302	2,734,233	6,820,984	71%

Table 11. Unused timber-processing capacity of facilities in the Mount Hood TPA, by county or county group (2020, 2022)

Timber Processing Area	Thousand board feet, Scribner (MBF)	Hundred cubic feet (CCF)
Oregon	941,973	2,617,013
Clackamas & Wasco	29,300	125,234
Columbia	75,700	186,277
Coos	81,528	295,249
Douglas	229,406	546,478
Hood River, Multnomah, & Washington	51,043	177,217
Klamath	55,374	136,284
Lane	143,322	353,010
Linn	84,819	221,031
Marion & Yamhill	168,835	524,513
Umatilla & Union	22,646	51,720
Washington	60,744	151,309
Clallam	23,597	65,544
Clark & Cowlitz	32,250	74,481
Klickitat & Skamania	4,897	11,284
TPA Total	1,002,718	2,768,322

Table 12. Unused timber-processing capacity of facilities in the Mount Hood TPA, by timber product type (2020, 2022)

Timber product type	Thousand board feet, Scribner (MBF)	Hundred cubic feet (CCF)
Sawlogs and cedar logs	673,847	1,650,933
Veneer logs	142,633	303,518
Post or pole, firewood, and furniture logs	15,061	29,534
House logs	0	1
Pulpwood logs	171,176	784,336
Total	1,002,718	2,768,322

RESIDUALS GENERATED BY TIMBER-PROCESSING FACILITIES IN THE MOUNT HOOD TIMBER-PROCESSING AREA

Table 13. Mill residuals generated by timber-processing facilities within the Mount Hood TPA (2020, 2022)

	BDUs ^a	Percent of total volume
Utilized residuals volume	4,020,540	98.78%
Unutilized residuals volume	49,609	1.22%
Total volume generated	4,070,149	100.00%

^a One bone dry unit (BDU) = 2,400 pounds of oven-dry wood or bark.

Table 14. Mill residuals generated by timber-processing facilities within the Mount Hood TPA, by type of residual (2020, 2022)

Type of residual	BDUs ^a	Percent of total volume
Coarse ^b	2,118,181	52%
Fine ^c	1,106,208	27%
Bark	845,760	21%
Total, all residual types	4,070,149	100%

^a One bone dry unit (BDU) = 2,400 pounds of oven-dry wood or bark.

^b Includes slabs, edgings, and trimmings from lumber manufacturing; log ends; pieces of veneer not suitable for manufacturing plywood; and plywood peeler cores not sawn into lumber.

^c Includes sawdust, peelings and shavings.

Table 15. Mill residuals generated by timber-processing facilities within the Mount Hood TPA, by type of utilization (2020, 2022)

Type of utilization	BDUs ^a	Percent of total volume
Fiber ^b	2,643,315	65%
Fuel ^c	1,060,701	26%
Decorative landscaping	140,286	3%
Sold as raw material for other products	82,977	2%
Mulch/soil additives	63,757	2%
Animal bedding	19,872	0%
Used on-site for other products	9,631	0%
Unused	49,609	1%
Total, all types of utilization	4,070,149	100%

^a One bone dry unit (BDU) = 2,400 pounds of oven-dry wood or bark.

^b Includes pulp, composite panels, and MDF.

^c Includes firewood, biomass, hogfuel, and pellets.