PONDEROSA PINE HARVEST AND UTILIZATION IN THE WESTERN UNITED STATES

Forest Industry Research Program

Bureau of Business and Economic Research
University of Montana – Missoula
www.bber.umt.edu/FIR/

Compiled for the Ponderosa Pine Utilization Summit Flagstaff, Arizona; Nov. 18-20, 2025

Table 1. Ponderosa pine harvest by volume and as percent of total harvest, by state (2023)

	Ponderosa pine	Ponderosa pine
	harvest	harvest as percent
	(MBF, Scribner)	of total harvest
Alaska	0	0%
Arizona	49,125	86%
California	311,174	23%
Colorado	19,500	16%
Idaho	113,744	12%
Montana	25,053	10%
Nevada	4,028	23%
New Mexico	9,757	66%
Oregon	135,253	4%
Utah	1,408	6%
Washington	92,112	4%
Wyoming	10,022	26%
West total	771,175	9%

Table 2. Ponderosa pine harvest by ownership, as percent of total harvest, by state¹ (2023)

	Forest	Industrial	Other	Other	
	Service	private	Private ²	Public ³	
Arizona	80%	0%	12%	8%	
California	12%	82%	3%	3%	
Colorado	54%	0%	42%	4%	
Idaho	21%	23%	17%	40%	
Montana	41%	2%	20%	37%	
New Mexico	43%	0%	57%	0%	
Oregon	36%	47%	12%	5%	
Utah	93%	0%	7%	0%	
Washington	11%	15%	64%	10%	
Wyoming	27%	0%	52%	21%	
West total	24%	47%	18%	11%	

¹ No ponderosa pine was harvested in Alaska in 2023; ownership breakdown of Nevada's ponderosa pine harvest is not available.





² Includes non-industrial private and Tribal ownerships.

³ Includes BLM and state ownerships.

Table 3. Ponderosa pine harvest by live/dead, as percent of total harvest, by state¹ (2023)

	Percent	Percent
	live	dead
Arizona	74%	26%
California	32%	68%
Colorado	89%	11%
Idaho	99%	1%
Montana	93%	7%
Nevada	30%	70%
New Mexico	97%	3%
Oregon	91%	9%
Utah	87%	13%
Washington	84%	16%
Wyoming	96%	4%
West total	66%	34%

¹ No ponderosa pine was harvested in Alaska in 2023.

Table 4. Ponderosa pine harvest by timber product type, by state¹ (2023)

	Arizona	California	Colorado	Idaho	Montana	New Mexico	Oregon	Utah	Washington	Wyoming	West total
Sawlogs	74%	93%	83%	96%	77%	65%	86%	99%	97%	100%	91%
Veneer logs	0%	1%	0%	0%	0%	0%	13%	0%	1%	0%	3%
House/viga logs	0%	0%	0%	0%	1%	21%	0%	1%	0%	0%	0%
Posts/poles	2%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%
Fiber logs	0%	1%	0%	0%	14%	0%	0%	0%	0%	0%	1%
Pulpwood logs	1%	0%	0%	3%	8%	0%	1%	0%	2%	0%	1%
Firewood	14%	0%	1%	0%	0%	8%	0%	0%	0%	0%	1%
Energywood logs	9%	0%	10%	0%	0%	6%	0%	0%	0%	0%	1%
Energywood/fiber logs	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	2%
chipped in the woods		5%	0%	0%	U%0	U%0	0%	U%0	0%	U%0	∠%0
Total harvest	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

¹No ponderosa pine was harvested in Alaska in 2023; timber product type breakdown of Nevada's ponderosa pine harvest is not available.



This summary was generated using data collected under agreements with the USDA Forest Service's Forest Inventory and Analysis (FIA) Program at the Rocky Mountain and Pacific Northwest research stations.



Table 5. Ponderosa pine product types, by state¹ (2023)

Output type	Arizona	California	Colorado	Idaho	Montana	New Mexico	Oregon	Utah	Washington	Wyoming	West total
Sawn products	63%	71 %	68%	72 %	50%	68%	40%	80%	45%	70 %	66%
Dimension and stud lumber	44%	29%	32%	36%	25%	28%	15%	20%	27%	30%	31%
Board/shop lumber	0%	25%	18%	26%	13%	10%	25%	20%	18%	20%	20%
Timbers/cants/ railroad ties	13%	11%	11%	6%	6%	25%	0%	40%	0%	20%	10%
Moulding/siding/ trim	0%	4%	7%	2%	6%	0%	0%	0%	0%	0%	2%
Pallets/other sawn products	6%	4%	0%	2%	0%	5%	0%	0%	0%	0%	2%
Roundwood products	13%	4%	18%	27 %	31%	18%	0%	20%	0%	20%	19%
Utility/non-utility poles	6%	0%	0%	6%	6%	0%	0%	0%	0%	10%	3%
Fence posts	0%	0%	0%	6%	6%	0%	0%	0%	0%	10%	3%
Log furniture/railings/ other roundwood prod.	0%	0%	7%	8%	6%	3%	0%	0%	0%	0%	5%
House logs	6%	4%	11%	8%	13%	0%	0%	20%	0%	0%	6%
Vigas/latillas	0%	0%	0%	0%	0%	15%	0%	0%	0%	0%	2%
Plywood/veneer	0%	4%	0%	0%	0%	0%	40%	0%	9%	0%	4%
Chipped material	19%	14%	14%	1%	19%	15 %	10 %	0 %	36%	10%	10%
MDF	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%
Clean chips/excelsior	0%	0%	4%	1%	6%	0%	10%	0%	36%	0%	3%
Wood pellets/other energy products	6%	0%	4%	0%	6%	5%	0%	0%	0%	0%	2%
Firewood	13%	4%	7%	0%	0%	10%	0%	0%	0%	10%	4%
Electricity	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	1%
Mulch/animal bedding	6%	7%	0%	0 %	0 %	0%	5%	0 %	0 %	0%	1%
Other products	0%	0%	0%	0 %	0%	0%	5%	0%	9%	0%	1%
All outputs	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

¹ Mills in Alaska did not receive ponderosa pine in 2023; output product type breakdown of volume received by mills in Nevada is not available.



