

Western LUMBER FACTS

October 2021 Issued: December 3rd, 2021

WESTERN WOOD PRODUCTS ASSOCIATION

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(C)	2021	WWP/

	Full Year	10 mc	onths YTD		-			% Cho]			
Production	2020	2021	2020	% Chg	Oct-21	Sep-21	Oct-20	M to M	Y to Y	3rd Qtr 21	3rd Qtr 20	% Chg
Coast	8,892	7,612	7,429	2.5%	753	728	793	3.4%	-5.1%	2,171	2,272	-4.5%
Inland	4,875	4,049	4,104	-1.3%	389	371	439	4.9%	-11.3%	1,123	1,284	-12.6%
Cal. Coast	685	613	570	7.6%	54	56	68	-2.2%	-20.2%	167	191	-12.6%
Western Total	14,453	12,274	12,102	1.4%	1,196	1,155	1,301	3.6%	-8.0%	3,460	3,747	-7.7%
Shipments												
Coast	8,914	7,563	7,453	1.5%	770	767	763	0.3%	0.9%	2,184	2,295	-4.8%
Inland	4,921	4,004	4,175	-4.1%	401	385	417	4.2%	-3.8%	1,086	1,330	-18.3%
Cal. Coast	714	609	604	0.9%	55	60	61	-7.8%	-9.2%	174	200	-13.3%
Western Total	14,550	12,177	12,232	-0.4%	1,226	1,212	1,241	1.2%	-1.2%	3,444	3,825	-10.0%
New Orders												
Coast	8,909	7,577	7,440	1.8%	753	750	766	0.4%	-1.7%	2,163	2,303	-6.1%
Inland	4,922	4,035	4,130	-2.3%	399	372	408	7.2%	-2.1%	1,142	1,304	-12.4%
Cal. Coast	716	611	605	0.9%	56	60	61	-6.6%	-8.1%	174	200	-12.8%
Western Total	14,546	12,223	12,175	0.4%	1,208	1,182	1,235	2.2%	-2.1%	3,479	3,806	-8.6%

Unfilled Orders	Dec-20	Oct-21	Oct-20	% Chg
Coast	232	250	224	11.5%
Inland	218	249	172	44.3%
Cal. Coast	33	34	33	3.7%
Western Total	483	532	429	24.1%

Oct-21	Sep-21	Oct-20
100.1%	103.1%	96.6%
102.5%	100.2%	92.8%
102.6%	107.4%	89.1%
101.0%	102.4%	94.9%

Orders vs. Production

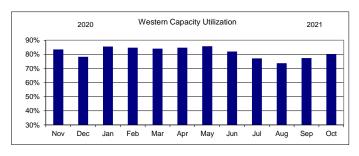
Shipmen	ts vs. Inventory
Oct-21	Oct-20
132.5%	143.8%
75.2%	90.0%
57.4%	69.4%
101.3%	114 8%

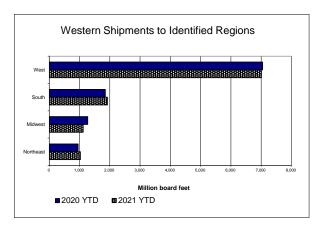
Inventories	Dec-20	Oct-21	Oct-20	% Chg
Coast	533	581	531	9.4%
Inland	489	534	463	15.2%
Cal. Coast	93	96	88	9.8%
Western Total	1,115	1,211	1,082	11.9%

Unfilled vs. Inventory						
Oct-21	Oct-20					
43.0%	42.1%					
46.6%	37.2%					
35.5%	37.6%					
44 0%	39 7%					

Production as Percent of Practical Capacity

	10 months YTD							
	<u>2020</u>	2021	2020	Oct-21	Sep-21	Oct-20		
Coast	82%	84%	81%	84%	81%	85%		
Inland	77%	76%	77%	74%	71%	80%		
Cal. Coast	78%	84%	78%	75%	77%	90%		
Western Total	80%	81%	80%	80%	77%	83%		





Shipments to Identified Markets

Coast Region by Rail & Truck		10 m	onths YTD					% Chọ	9
	<u>2020</u>	2021	2020	% Chg	Oct-21	Sep-21	Oct-20	M to M	Y to Y
Northeast	886	775	726	6.7%	67	69	97	-2.6%	-30.5%
Midwest	797	609	690	-11.6%	71	66	65	8.1%	9.7%
South	1,411	1,319	1,174	12.3%	135	153	117	-11.3%	16.0%
West	5,536	4,614	4,619	-0.1%	471	451	469	4.5%	0.6%
Total	8,631	7,318	7,209	1.5%	745	739	747	0.9%	-0.3%
Inland Region by	y Rail & Truck						I		
Northeast	273	253	229	10.5%	27	28	28	-2.1%	-5.1%
Midwest	686	510	584	-12.5%	52	50	56	3.2%	-6.6%
South	798	601	676	-11.1%	65	67	76	-3.1%	-14.3%
West	2,868	2,397	2,431	-1.4%	228	212	233	7.2%	-2.1%
Total	4,625	3,762	3,921	-4.0%	372	358	393	4.0%	-5.3%

Source: Western Wood Products Association

Lumber, Average Prices by Species	
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, ,	Full Year	10 months	s YTD					% Chg	I
Coast Region	2020	2021	2020	% Chq	Oct-21	Sep-21	Oct-20	M to M	Y to Y
Douglas Fir, Dry	\$575.16	\$949.53	\$545.50	74.1%	\$556.13	\$467.91	\$850.91	18.9%	-34.6%
Douglas Fir, Green	\$538.27	\$781.06	\$513.75	52.0%	\$451.33	\$389.35	\$734.16	15.9%	-38.5%
Douglas Fir, All	\$555.96	\$862.96	\$528.97	63.1%	\$499.58	\$427.79	\$792.22	16.8%	-36.9%
Hem-Fir, Dry	\$521.15	\$840.00	\$498.51	68.5%	\$498.84	\$409.80	\$803.74	21.7%	-37.9%
Hem-Fir, Green	\$521.28	\$817.98	\$505.81	61.7%	\$402.36	\$345.29	\$722.81	16.5%	-44.3%
Hem-Fir, All	\$521.16	\$838.59	\$499.16	68.0%	\$495.51	\$407.47	\$796.13	21.6%	-37.8%
Inland Region									
Ponderosa Pine	\$608.44	\$1,116.41	\$569.21	96.1%	\$826.93	\$987.32	\$787.33	-16.2%	5.0%
Douglas Fir & Larch-Dry	\$641.05	\$976.88	\$616.70	58.4%	\$617.84	\$518.51	\$926.41	19.2%	-33.3%
Douglas Fir & Larch Green	\$603.41	\$841.55	\$577.38	45.8%	\$511.01	\$478.40	\$795.11	6.8%	-35.7%
White Fir	\$558.20	\$881.30	\$535.48	64.6%	\$556.21	\$452.71	\$843.34	22.9%	-34.0%
Englemann Spruce	\$488.83	\$883.39	\$454.10	94.5%	\$504.47	\$435.31	\$707.34	15.9%	-28.7%
Western Red Cedar	\$1,049.88	\$1,692.12	\$1,024.36	65.2%	\$1,447.13	\$1,489.33	\$1,306.58	-2.8%	10.8%
Whitewoods	\$525.88	\$858.45	\$497.83	72.4%	\$534.09	\$453.95	\$791.66	17.7%	-32.5%
Lumber, Invoice-based Average P	rices for Select	ted Products							
	Full Year	10 months	YTD					% Cho	1
\$/MBF	<u>2020</u>	2021	2020	% Chg	Oct-21	Sep-21	Oct-20	M to M	Y to Y
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$594.74	\$793.93	\$574.12	38.3%	\$440.00	\$361.09	\$837.73	21.9%	-47.5%
2x4 Stud Stand & Btr (8')	\$611.33	\$867.16	\$598.50	44.9%	\$455.71	\$404.44	\$820.19	12.7%	-44.4%
2x10 No. 2 & Btr R/L	\$612.48	\$834.66	\$574.64	45.3%	\$505.48	\$469.41	\$779.09	7.7%	-35.1%
Coast Hem-fir (Dry)									
2x4 Stand & Btr R/L	NA	NA	NA	NA	NA	NA	NA	NA	NA
2x10 No. 2 & Btr R/L	\$494.83	\$859.10	\$478.61	79.5%	\$483.64	\$426.65	\$801.57	13.4%	-39.7%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$644.26	NA	\$631.33	NA	NA	NA	\$1,039.84	NA	NA
2x10 No. 2 & Btr R/L	\$639.40	\$906.38	\$621.27	45.9%	\$585.58	\$482.46	\$903.85	21.4%	-35.2%
White Woods									
2x4 Stud (8')	\$629.30	\$968.75	\$601.88	61.0%	\$596.70	\$469.69	\$1,017.38	27.0%	-41.3%
2x6 Stud (8')	\$499.60	\$775.75	\$477.35	62.5%	\$447.97	\$386.39	\$818.78	15.9%	-45.3%
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,143.85	\$1,869.48	\$1,110.79	68.3%	\$2,065.54	\$2,056.60	\$1,162.22	0.4%	77.7%
5/4 No. 2 Shop R/W	\$825.61	\$1,358.70	\$787.63	72.5%	\$1,462.69	\$1,460.78	\$978.98	0.1%	49.4%
5/4 No. 3 Shop R/W	\$651.30	\$1,275.30	\$600.49	112.4%	\$1,370.32	\$1,443.56	\$847.44	-5.1%	61.7%
1x6 No. 2 & Btr Com R/L	\$689.78	\$1,261.38	\$621.17	103.1%	\$681.67	\$772.73	\$1,039.44	-11.8%	-34.4%