



Western LUMBER FACTS

August 2021
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WESTERN WOOD PRODUCTS ASSOCIATION 1500 SW First Ave, Suite 870 Portland, OR 97201-5861 503-224-3930 fax: 503-224-3935 www.wwpa.org

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Western Softwood Lumber Industry Activity (million board feet)

	Full Year	8 months YTD			% Chg							
	2020	2021	2020	% Chg	Aug-21	Jul-21	Aug-20	M to M	Y to Y	2nd Qtr 21	2nd Qtr 20	% Chg
Production												
Coast	8,892	6,132	5,913	3.7%	716	727	756	-1.5%	-5.3%	2,379	2,124	12.0%
Inland	4,875	3,289	3,240	1.5%	386	367	425	5.2%	-9.3%	1,252	1,149	9.0%
Cal. Coast	685	503	442	13.8%	53	58	57	-9.2%	-7.5%	194	151	28.1%
Western Total	14,453	9,924	9,595	3.4%	1,155	1,152	1,238	0.3%	-6.7%	3,825	3,425	11.7%

Shipments

Coast	8,914	6,027	5,954	1.2%	746	672	746	11.0%	-0.1%	2,371	2,167	9.4%
Inland	4,921	3,218	3,334	-3.5%	366	335	442	9.2%	-17.1%	1,267	1,196	5.9%
Cal. Coast	714	495	484	2.3%	53	61	66	-11.9%	-19.4%	187	179	4.8%
Western Total	14,550	9,740	9,771	-0.3%	1,165	1,068	1,254	9.2%	-7.1%	3,825	3,542	8.0%

New Orders

Coast	8,909	6,074	5,941	2.2%	717	697	751	2.9%	-4.5%	2,415	2,136	13.1%
Inland	4,922	3,263	3,315	-1.5%	413	358	455	15.3%	-9.3%	1,222	1,210	1.0%
Cal. Coast	716	496	486	2.1%	54	61	66	-11.7%	-18.2%	187	180	4.0%
Western Total	14,546	9,833	9,742	0.9%	1,183	1,115	1,271	6.1%	-6.9%	3,825	3,526	8.5%

Orders vs. Production

	Dec-20	Aug-21	Aug-20	% Chg
Coast	232	283	225	26.0%
Inland	218	263	199	32.4%
Cal. Coast	33	34	33	0.4%
Western Total	483	580	457	26.9%

	Aug-21	Jul-21	Aug-20
Coast	100.1%	95.8%	99.3%
Inland	107.0%	97.6%	107.0%
Cal. Coast	101.8%	104.6%	115.0%
Western Total	102.4%	96.8%	102.7%

Shipments vs. Inventory

	Aug-21	Aug-20
Coast	117.0%	145.2%
Inland	65.4%	100.0%
Cal. Coast	53.0%	82.9%
Western Total	89.8%	121.1%

Inventories

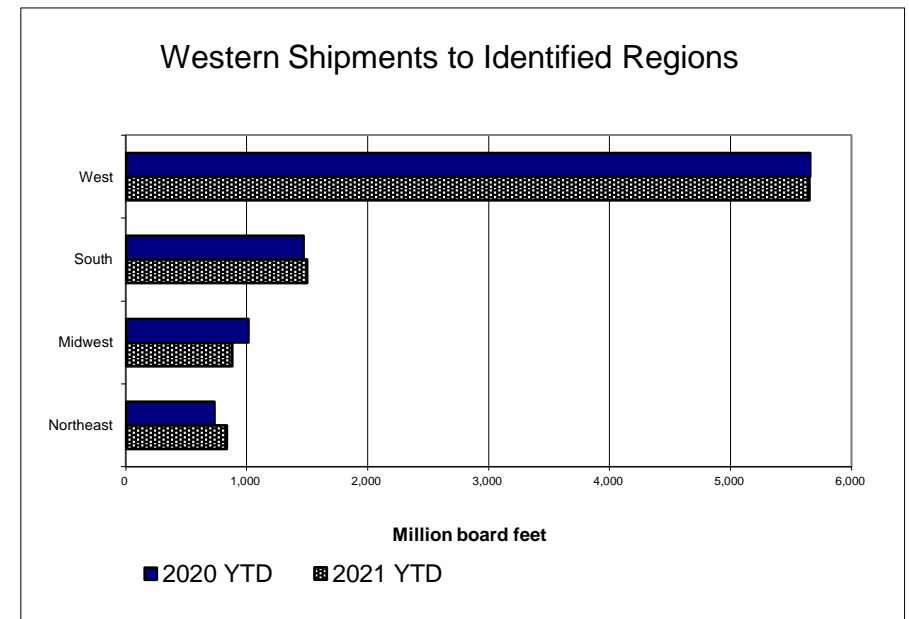
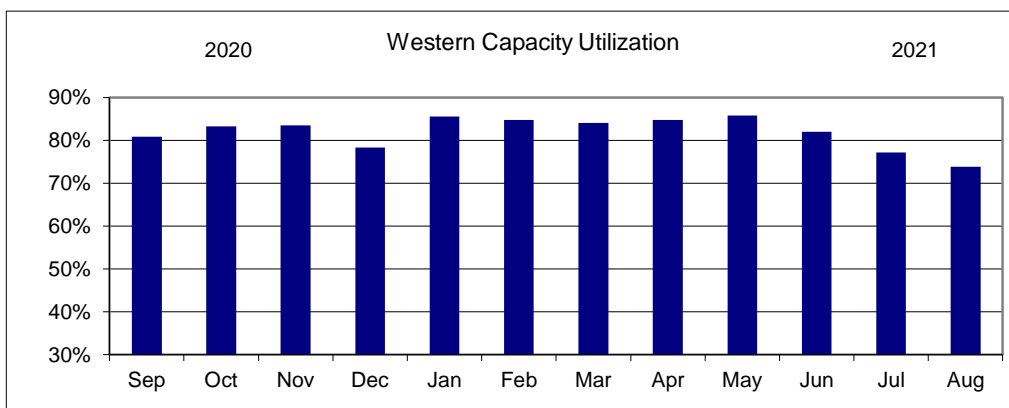
	Dec-20	Aug-21	Aug-20	% Chg
Coast	533	637	514	24.0%
Inland	489	560	442	26.8%
Cal. Coast	93	101	80	26.1%
Western Total	1,115	1,298	1,036	25.3%

Unfilled vs. Inventory

	Aug-21	Aug-20
Coast	44.5%	43.8%
Inland	47.0%	45.0%
Cal. Coast	33.3%	41.8%
Western Total	44.7%	44.2%

Production as Percent of Practical Capacity

	8 months YTD					
	2020	2021	2020	Aug-21	Jul-21	Aug-20
Coast	82%	85%	81%	76%	81%	84%
Inland	77%	77%	76%	70%	70%	81%
Cal. Coast	78%	86%	75%	70%	81%	79%
Western Total	80%	82%	79%	74%	77%	83%



Shipments to Identified Markets

Coast Region by Rail & Truck

	8 months YTD				% Chg			
	2020	2021	2020	% Chg	Aug-21	Jul-21	Aug-20	
Northeast	886	639	555	15.2%	82	64	75	29.0%
Midwest	797	472	553	-14.5%	63	50	70	25.2%
South	1,411	1,031	931	10.7%	146	123	113	18.6%
West	5,536	3,693	3,706	-0.4%	427	401	466	6.6%
Total	8,631	5,835	5,744	1.6%	718	637	724	12.6%

Inland Region by Rail & Truck

Northeast	273	199	179	11.2%	26	29	22	-10.3%	18.1%
Midwest	686	408	460	-11.3%	35	29	82	22.3%	-57.2%
South	798	468	539	-13.1%	58	34	75	71.4%	-23.0%
West	2,868	1,958	1,952	0.3%	222	221	238	0.4%	-6.8%
Total	4,625	3,033	3,130	-3.1%	341	312	417	9.1%	-18.3%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	8 months YTD			% Chg				
	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>% Chg</u>	<u>Aug-21</u>	<u>Jul-21</u>	<u>Aug-20</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Region									
Douglas Fir, Dry	\$575.16	\$1,058.04	\$472.59	123.9%	\$505.91	\$811.04	\$633.71	-37.6%	-20.2%
Douglas Fir, Green	\$538.27	\$875.22	\$464.60	88.4%	\$475.51	\$833.52	\$595.95	-43.0%	-20.2%
Douglas Fir, All	\$555.96	\$964.63	\$468.41	105.9%	\$490.24	\$823.01	\$613.48	-40.4%	-20.1%
Hem-Fir, Dry	\$521.15	\$953.47	\$420.32	126.8%	\$418.39	\$672.38	\$587.21	-37.8%	-28.7%
Hem-Fir, Green	\$521.28	\$879.77	\$453.75	93.9%	\$476.16	\$846.45	\$540.04	-43.7%	-11.8%
Hem-Fir, All	\$521.16	\$948.17	\$423.31	124.0%	\$420.64	\$682.22	\$582.37	-38.3%	-27.8%
Inland Region									
Ponderosa Pine	\$608.44	\$1,160.19	\$527.78	119.8%	\$1,156.45	\$1,350.41	\$567.77	-14.4%	103.7%
Douglas Fir & Larch-Dry	\$641.05	\$1,079.47	\$545.40	97.9%	\$571.96	\$802.36	\$705.13	-28.7%	-18.9%
Douglas Fir & Larch Green	\$603.41	\$932.98	\$527.83	76.8%	\$634.60	\$953.16	\$633.81	-33.4%	0.1%
White Fir	\$558.20	\$981.84	\$462.35	112.4%	\$477.16	\$706.85	\$645.04	-32.5%	-26.0%
Englemann Spruce	\$488.83	\$972.92	\$385.42	152.4%	\$465.03	\$849.13	\$464.21	-45.2%	0.2%
Western Red Cedar	\$1,049.88	\$1,730.35	\$965.92	79.1%	\$1,815.31	\$1,858.97	\$1,091.52	-2.3%	66.3%
Whitewoods	\$525.88	\$952.10	\$423.87	124.6%	\$470.01	\$683.71	\$611.42	-31.3%	-23.1%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	8 months YTD			% Chg				
\$/MBF	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>% Chg</u>	<u>Aug-21</u>	<u>Jul-21</u>	<u>Aug-20</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$594.74	\$888.32	\$514.25	72.7%	\$391.45	\$801.14	\$699.97	-51.1%	-44.1%
2x4 Stud Stand & Btr (8')	\$611.33	\$962.70	\$524.53	83.5%	\$413.36	\$710.48	\$706.91	-41.8%	-41.5%
2x10 No. 2 & Btr R/L	\$612.48	\$929.72	\$536.67	73.2%	\$519.67	\$982.25	\$634.21	-47.1%	-18.1%
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	\$967.85	\$418.66	131.2%	\$452.30	\$858.60	\$552.85	-47.3%	-18.2%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$644.26	NA	\$543.46	NA	NA	NA	\$833.27	NA	NA
2x10 No. 2 & Btr R/L	\$639.40	\$1,051.44	\$562.38	87.0%	\$606.02	\$812.43	\$636.46	-25.4%	-4.8%
White Woods									
2x4 Stud (8')	\$629.30	\$1,114.86	\$505.13	120.7%	\$469.45	\$646.36	\$734.64	-27.4%	-36.1%
2x6 Stud (8')	\$499.60	\$900.51	\$417.63	115.6%	\$494.06	NA	\$572.00	NA	-13.6%
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,143.85	\$1,835.82	\$1,113.03	64.9%	\$2,177.16	\$2,313.14	NA	-5.9%	NA
5/4 No. 2 Shop R/W	\$825.61	\$1,341.64	\$743.76	80.4%	\$1,657.29	\$1,529.83	\$789.61	8.3%	109.9%
5/4 No. 3 Shop R/W	\$651.30	\$1,253.33	\$535.21	134.2%	\$1,563.43	\$1,498.44	\$617.63	4.3%	153.1%
1x6 No. 2 & Btr Com R/L	\$689.78	\$1,393.91	\$563.19	147.5%	\$1,059.96	\$1,445.65	\$745.07	-26.7%	42.3%