



Western LUMBER FACTS

July 2021
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Western Softwood Lumber Industry Activity (million board feet)

	Full Year		7 months YTD						% Chg					
Production	2020	2021	2020	% Chg	Jul-21	Jun-21	Jul-20	M to M	Y to Y	2nd Qtr 21	2nd Qtr 20	% Chg		
Coast	8,892	5,419	5,157	5.1%	730	789	793	-7.4%	-7.9%	2,379	2,124	12.0%		
Inland	4,875	2,904	2,815	3.1%	367	427	435	-14.1%	-15.8%	1,252	1,149	9.0%		
Cal. Coast	685	450	385	17.0%	58	66	74	-12.2%	-21.2%	194	151	28.1%		
Western Total	14,453	8,773	8,357	5.0%	1,155	1,282	1,302	-9.9%	-11.3%	3,825	3,425	11.7%		

Shipments

Coast	8,914	5,285	5,207	1.5%	675	788	813	-14.4%	-17.0%	2,371	2,167	9.4%
Inland	4,921	2,852	2,892	-1.4%	335	410	464	-18.2%	-27.8%	1,267	1,196	5.9%
Cal. Coast	714	441	417	5.8%	61	67	75	-10.0%	-18.6%	187	179	4.8%
Western Total	14,550	8,578	8,517	0.7%	1,071	1,265	1,351	-15.4%	-20.8%	3,826	3,542	8.0%

New Orders

Coast	8,909	5,361	5,191	3.3%	700	832	820	-15.9%	-14.7%	2,416	2,136	13.1%
Inland	4,922	2,851	2,860	-0.3%	358	404	442	-11.4%	-19.0%	1,222	1,210	1.0%
Cal. Coast	716	442	420	5.3%	61	67	75	-9.4%	-18.8%	187	180	4.0%
Western Total	14,546	8,654	8,471	2.2%	1,118	1,303	1,337	-14.2%	-16.3%	3,825	3,526	8.5%

Unfilled Orders

	Dec-20	Jul-21	Jul-20	% Chg
Coast	232	312	221	41.6%
Inland	218	217	186	16.9%
Cal. Coast	33	33	34	-2.4%
Western Total	483	563	440	27.8%

Orders vs. Production

	Jul-21	Jun-21	Jul-20
Coast	95.8%	105.4%	103.4%
Inland	97.6%	94.6%	101.4%
Cal. Coast	104.6%	101.3%	101.5%
Western Total	96.8%	101.6%	102.7%

Shipments vs. Inventory

	Jul-21	Jul-20
Coast	101.2%	161.2%
Inland	62.0%	101.3%
Cal. Coast	59.8%	83.6%
Western Total	81.8%	128.5%

Inventories

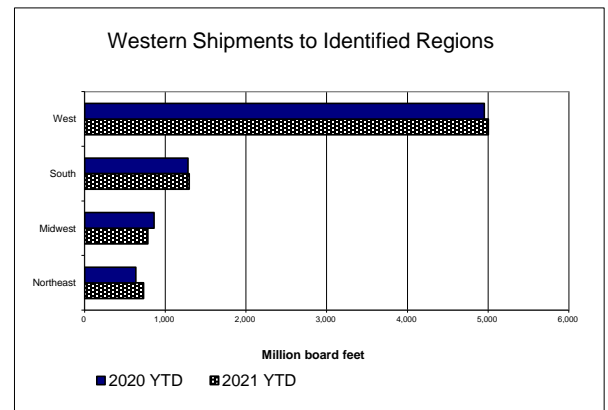
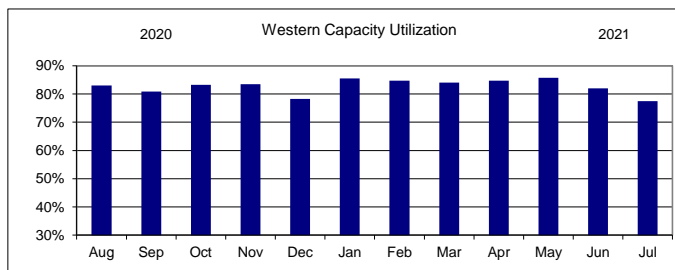
	Dec-20	Jul-21	Jul-20	% Chg
Coast	533	667	504	32.2%
Inland	489	540	458	18.0%
Cal. Coast	93	101	89	13.8%
Western Total	1,115	1,309	1,052	24.5%

Unfilled vs. Inventory

	Jul-21	Jul-20
Coast	46.8%	43.8%
Inland	40.1%	40.5%
Cal. Coast	32.7%	38.2%
Western Total	43.0%	41.9%

Production as Percent of Practical Capacity

	2020		7 months YTD					
	2020	2021	2020	% Chg	Jul-21	Jun-21	Jul-20	
Coast	82%	86%	81%	82%	84%	85%		
Inland	77%	79%	75%	70%	78%	79%		
Cal. Coast	78%	89%	75%	81%	88%	98%		
Western Total	80%	83%	78%	77%	82%	83%		



Shipments to Identified Markets

Coast Region by Rail & Truck

	2020		7 months YTD				% Chg	
	2020	2021	2020	% Chg	Jul-21	Jun-21	Jul-20	
Northeast	886	557	480	16.1%	64	90	76	-29.1%
Midwest	797	410	483	-15.2%	51	57	75	-10.7%
South	1,411	886	818	8.3%	123	126	129	-2.4%
West	5,536	3,268	3,240	0.9%	403	492	509	-18.1%
Total	8,631	5,120	5,020	2.0%	640	765	789	-16.3%

Inland Region by Rail & Truck

Northeast	273	173	157	10.2%	29	27	24	6.3%
Midwest	686	374	378	-1.2%	29	50	70	-42.3%
South	798	410	464	-11.5%	34	50	68	-31.9%
West	2,868	1,735	1,714	1.2%	221	261	273	-15.1%
Total	4,625	2,692	2,713	-0.8%	312	387	436	-19.3%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	7 months YTD			% Chg				
Coast Region	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>% Chg</u>	<u>Jul-21</u>	<u>Jun-21</u>	<u>Jul-20</u>	<u>M to M</u>	<u>Y to Y</u>
Douglas Fir, Dry	\$575.16	\$1,135.24	\$450.97	151.7%	\$811.04	\$1,475.44	\$514.87	-45.0%	57.5%
Douglas Fir, Green	\$538.27	\$932.31	\$445.92	109.1%	\$833.52	\$1,217.97	\$503.09	-31.6%	65.7%
Douglas Fir, All	\$555.96	\$1,031.69	\$448.34	130.1%	\$823.01	\$1,345.56	\$508.27	-38.8%	61.9%
Hem-Fir, Dry	\$521.15	\$1,037.00	\$393.96	163.2%	\$672.38	\$1,369.51	\$465.56	-50.9%	44.4%
Hem-Fir, Green	\$521.28	\$910.36	\$437.47	108.1%	\$846.45	\$1,106.29	\$461.20	-23.5%	83.5%
Hem-Fir, All	\$521.16	\$1,027.26	\$397.76	158.3%	\$682.22	\$1,353.71	\$465.11	-49.6%	46.7%
Inland Region									
Ponderosa Pine	\$608.44	\$1,160.52	\$521.24	122.6%	\$1,350.41	\$1,326.97	\$516.36	1.8%	161.5%
Douglas Fir & Larch-Dry	\$641.05	\$1,148.26	\$517.77	121.8%	\$802.36	\$1,439.74	\$594.78	-44.3%	34.9%
Douglas Fir & Larch Green	\$603.41	\$966.57	\$514.86	87.7%	\$953.16	\$1,182.79	\$557.19	-19.4%	71.1%
White Fir	\$558.20	\$1,055.59	\$434.98	142.7%	\$706.85	\$1,345.22	\$524.46	-47.5%	34.8%
Englemann Spruce	\$488.83	\$1,039.23	\$375.71	176.6%	\$849.13	\$1,292.71	\$439.36	-34.3%	93.3%
Western Red Cedar	\$1,049.88	\$1,717.85	\$949.65	80.9%	\$1,858.97	\$1,932.40	\$996.40	-3.8%	86.6%
Whitewoods	\$525.88	\$1,011.93	\$399.62	153.2%	\$683.71	\$1,246.96	\$456.47	-45.2%	49.8%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	7 months YTD			% Chg				
\$/MBF	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>% Chg</u>	<u>Jul-21</u>	<u>Jun-21</u>	<u>Jul-20</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$594.74	\$980.76	\$490.12	100.1%	\$801.14	\$1,295.68	\$579.69	-38.2%	38.2%
2x4 Stud Stand & Btr (8')	\$611.33	\$1,042.31	\$488.33	113.4%	\$710.48	\$1,384.13	\$561.19	-48.7%	26.6%
2x10 No. 2 & Btr R/L	\$612.48	\$1,000.06	\$522.93	91.2%	\$982.25	\$1,263.10	\$540.32	-22.2%	81.8%
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	\$1,042.55	\$401.82	159.5%	\$858.60	\$1,389.88	\$446.09	-38.2%	92.5%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$644.26	NA	\$504.59	NA	NA	NA	\$617.72	NA	NA
2x10 No. 2 & Btr R/L	\$639.40	\$1,099.16	\$545.29	101.6%	\$812.43	\$1,460.81	\$569.51	-44.4%	42.7%
White Woods									
2x4 Stud (8')	\$629.30	\$1,181.47	\$482.60	144.8%	\$646.36	\$1,504.72	\$587.70	-57.0%	10.0%
2x6 Stud (8')	\$499.60	\$933.67	\$391.43	138.5%	NA	\$1,170.13	\$435.37	NA	NA
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,143.85	\$1,776.09	\$1,127.05	57.6%	\$2,313.14	\$2,216.73	\$1,045.93	4.3%	121.2%
5/4 No. 2 Shop R/W	\$825.61	\$1,305.67	\$738.00	76.9%	\$1,529.83	\$1,500.50	\$721.92	2.0%	111.9%
5/4 No. 3 Shop R/W	\$651.30	\$1,218.01	\$523.74	132.6%	\$1,498.44	\$1,444.87	\$573.16	3.7%	161.4%
1x6 No. 2 & Btr Corn R/L	\$689.78	\$1,415.48	\$548.17	158.2%	\$1,445.65	\$1,527.55	\$641.11	-5.4%	125.5%