



Western LUMBER FACTS

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

	Full Year		9 months YTD		% Chg							
	2020	2021	2020	% Chg	Sep-21	Aug-21	Sep-20	M to M	Y to Y	3rd Qtr 21	3rd Qtr 20	% Chg
Production												
Coast	8,892	6,858	6,636	3.4%	727	716	723	1.5%	0.5%	2,170	2,272	-4.5%
Inland	4,875	3,658	3,664	-0.2%	370	384	424	-3.8%	-12.8%	1,121	1,284	-12.7%
Cal. Coast	685	558	501	11.3%	55	53	60	4.6%	-7.5%	166	191	-12.8%
Western Total	14,453	11,074	10,801	2.5%	1,152	1,153	1,207	-0.1%	-4.5%	3,457	3,747	-7.7%

Shipments

Coast	8,914	6,793	6,690	1.5%	767	745	736	3.0%	4.2%	2,183	2,295	-4.9%
Inland	4,921	3,603	3,758	-4.1%	385	366	424	5.1%	-9.3%	1,086	1,330	-18.3%
Cal. Coast	714	554	543	2.0%	60	53	59	12.0%	0.2%	173	200	-13.4%
Western Total	14,550	10,950	10,991	-0.4%	1,211	1,164	1,220	4.1%	-0.7%	3,443	3,825	-10.0%

New Orders

Coast	8,909	6,823	6,673	2.2%	750	716	732	4.8%	2.5%	2,162	2,303	-6.1%
Inland	4,922	3,636	3,722	-2.3%	372	412	407	-9.8%	-8.6%	1,142	1,304	-12.4%
Cal. Coast	716	555	545	1.9%	60	54	59	11.2%	0.9%	174	200	-12.9%
Western Total	14,546	11,014	10,940	0.7%	1,182	1,182	1,198	0.0%	-1.4%	3,478	3,806	-8.6%

Unfilled Orders

	Dec-20	Sep-21	Sep-20	% Chg
Coast	232	266	221	20.5%
Inland	218	251	182	37.8%
Cal. Coast	33	33	33	1.6%
Western Total	483	550	436	26.3%

Orders vs. Production

	Sep-21	Aug-21	Sep-20
Coast	103.2%	100.0%	101.2%
Inland	100.7%	107.3%	96.1%
Cal. Coast	107.8%	101.4%	98.8%
Western Total	102.6%	102.5%	99.3%

Shipments vs. Inventory

	Sep-21	Sep-20
Coast	128.4%	146.9%
Inland	70.8%	96.2%
Cal. Coast	61.7%	74.2%
Western Total	97.9%	119.3%

Inventories

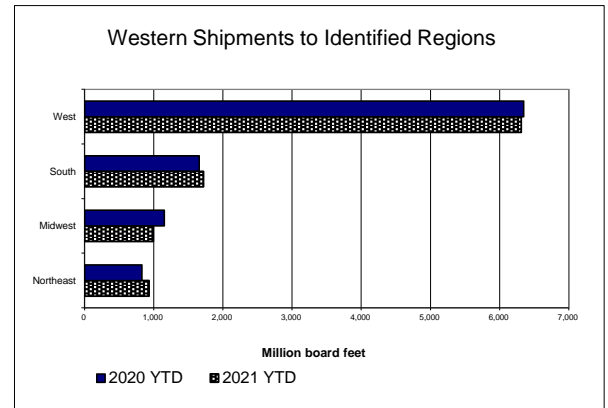
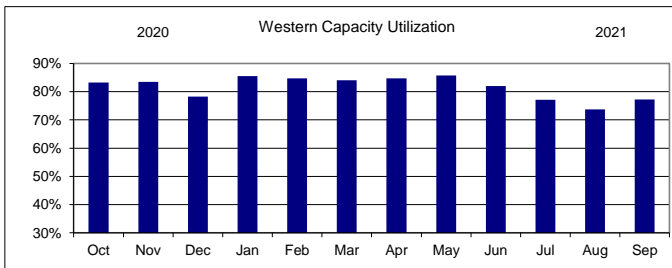
	Dec-20	Sep-21	Sep-20	% Chg
Coast	533	598	501	19.2%
Inland	489	544	441	23.3%
Cal. Coast	93	97	80	20.6%
Western Total	1,115	1,238	1,022	21.1%

Unfilled vs. Inventory

	Sep-21	Sep-20
Coast	44.6%	44.1%
Inland	46.1%	41.2%
Cal. Coast	34.6%	41.1%
Western Total	44.5%	42.6%

Production as Percent of Practical Capacity

	9 months YTD					
	2020	2021	2020	Sep-21	Aug-21	Sep-20
Coast	82%	84%	81%	81%	76%	81%
Inland	77%	77%	76%	71%	70%	81%
Cal. Coast	78%	85%	76%	77%	70%	83%
Western Total	80%	82%	79%	77%	74%	81%



Shipments to Identified Markets

Coast Region by Rail & Truck

	9 months YTD							% Chg	
	2020	2021	2020	% Chg	Sep-21	Aug-21	Sep-20	M to M	Y to Y
Northeast	886	707	628	12.6%	69	82	74	-15.7%	-6.4%
Midwest	797	538	625	-13.9%	66	63	72	4.6%	-8.6%
South	1,411	1,184	1,058	11.9%	153	145	127	5.1%	20.5%
West	5,536	4,143	4,150	-0.2%	451	427	444	5.5%	1.4%
Total	8,631	6,572	6,461	1.7%	738	717	717	2.9%	3.0%

Inland Region by Rail & Truck

Northeast	273	226	201	12.7%	28	26	22	7.1%	24.2%
Midwest	686	459	528	-13.2%	50	35	68	43.8%	-25.8%
South	798	536	600	-10.7%	67	58	61	16.0%	9.9%
West	2,868	2,169	2,199	-1.4%	212	222	247	-4.4%	-13.9%
Total	4,625	3,390	3,528	-3.9%	357	341	398	4.9%	-10.2%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	9 months YTD			% Chg				
Coast Region	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>% Chg</u>	<u>Sep-21</u>	<u>Aug-21</u>	<u>Sep-20</u>	<u>M to M</u>	<u>Y to Y</u>
Douglas Fir, Dry	\$575.16	\$990.76	\$508.16	95.0%	\$467.91	\$505.91	\$807.11	-7.5%	-42.0%
Douglas Fir, Green	\$538.27	\$819.83	\$488.87	67.7%	\$389.35	\$475.92	\$695.42	-18.2%	-44.0%
Douglas Fir, All	\$555.96	\$903.42	\$498.08	81.4%	\$427.79	\$490.43	\$749.04	-12.8%	-42.9%
Hem-Fir, Dry	\$521.15	\$885.01	\$464.35	90.6%	\$409.80	\$418.39	\$776.08	-2.1%	-47.2%
Hem-Fir, Green	\$521.28	\$844.99	\$479.89	76.1%	\$345.29	\$476.16	\$682.51	-27.5%	-49.4%
Hem-Fir, All	\$521.16	\$882.30	\$465.73	89.4%	\$407.47	\$420.64	\$768.37	-3.1%	-47.0%
Inland Region									
Ponderosa Pine	\$608.44	\$1,146.26	\$545.76	110.0%	\$987.32	\$1,156.45	\$694.06	-14.6%	42.3%
Douglas Fir & Larch-Dry	\$641.05	\$1,015.28	\$583.10	74.1%	\$518.51	\$571.96	\$869.96	-9.3%	-40.4%
Douglas Fir & Larch Green	\$603.41	\$874.63	\$553.18	58.1%	\$478.40	\$634.60	\$715.55	-24.6%	-33.1%
White Fir	\$558.20	\$920.71	\$501.53	83.6%	\$452.71	\$477.16	\$810.69	-5.1%	-44.2%
Englemann Spruce	\$488.83	\$930.02	\$420.88	121.0%	\$435.31	\$465.03	\$658.71	-6.4%	-33.9%
Western Red Cedar	\$1,049.88	\$1,712.49	\$991.92	72.6%	\$1,489.33	\$1,815.31	\$1,233.33	-18.0%	20.8%
Whitewoods	\$525.88	\$897.17	\$458.65	95.6%	\$453.95	\$470.01	\$789.43	-3.4%	-42.5%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	9 months YTD			% Chg				
\$/MBF	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>% Chg</u>	<u>Sep-21</u>	<u>Aug-21</u>	<u>Sep-20</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$594.74	\$836.88	\$543.73	53.9%	\$361.09	\$391.45	\$841.73	-7.8%	-57.1%
2x4 Stud Stand & Btr (8')	\$611.33	\$906.64	\$564.22	60.7%	\$404.44	\$413.36	\$855.22	-2.2%	-52.7%
2x10 No. 2 & Btr R/L	\$612.48	\$875.94	\$554.67	57.9%	\$469.41	\$519.67	\$738.63	-9.7%	-36.4%
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	\$901.17	\$453.17	98.9%	\$426.65	\$452.30	\$741.85	-5.7%	-42.5%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$644.26	NA	\$593.42	NA	NA	NA	NA	NA	NA
2x10 No. 2 & Btr R/L	\$639.40	\$953.63	\$598.86	59.2%	\$482.46	\$606.02	\$933.24	-20.4%	-48.3%
White Woods									
2x4 Stud (8')	\$629.30	\$1,032.69	\$541.53	90.7%	\$469.69	\$469.45	\$1,023.58	0.1%	-54.1%
2x6 Stud (8')	\$499.60	\$832.20	\$442.07	88.2%	\$386.39	\$494.06	NA	-21.8%	NA
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,143.85	\$1,863.73	\$1,096.93	69.9%	\$2,056.60	\$2,177.16	NA	-5.5%	NA
5/4 No. 2 Shop R/W	\$825.61	\$1,352.60	\$763.43	77.2%	\$1,460.78	\$1,657.29	\$918.90	-11.9%	59.0%
5/4 No. 3 Shop R/W	\$651.30	\$1,270.31	\$566.88	124.1%	\$1,443.56	\$1,563.43	\$803.74	-7.7%	79.6%
1x6 No. 2 & Btr Corn R/L	\$689.78	\$1,331.90	\$585.14	127.6%	\$772.73	\$1,059.96	\$913.51	-27.1%	-15.4%