



Western LUMBER FACTS

December 2020
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Western Softwood Lumber Industry Activity (million board feet)

	Full Year		12 months YTD						% Chg			
Production	2019	2020	2019	% Chg	Dec-20	Nov-20	Dec-19	M to M	Y to Y	4th Qtr 20	4th Qtr 19	% Chg
Coast	8,809	8,818	8,809	0.1%	755	696	697	8.5%	8.3%	2,238	2,169	3.1%
Inland	4,782	4,889	4,782	2.2%	405	369	379	10.0%	7.0%	1,215	1,190	2.0%
Cal. Coast	664	618	664	-6.8%	52	52	50	-0.8%	4.9%	166	159	4.5%
Western Total	14,254	14,325	14,254	0.5%	1,213	1,117	1,126	8.6%	7.7%	3,618	3,519	2.8%

Shipments

Coast	8,834	8,875	8,834	0.5%	763	692	669	10.2%	13.9%	2,215	2,129	4.1%
Inland	4,803	4,952	4,803	3.1%	392	358	362	9.5%	8.4%	1,171	1,155	1.4%
Cal. Coast	649	690	649	6.3%	54	53	49	3.2%	10.7%	165	161	3.0%
Western Total	14,287	14,518	14,287	1.6%	1,210	1,103	1,080	9.6%	12.0%	3,551	3,444	3.1%

New Orders

Coast	8,791	8,870	8,791	0.9%	750	713	673	5.3%	11.5%	2,226	2,146	3.7%
Inland	4,812	4,953	4,812	2.9%	438	359	383	22.2%	14.5%	1,207	1,173	2.9%
Cal. Coast	650	691	650	6.4%	54	53	49	2.3%	9.4%	165	161	2.9%
Western Total	14,253	14,514	14,253	1.8%	1,242	1,124	1,105	10.5%	12.4%	3,598	3,480	3.4%

Unfilled Orders

Coast	236	232	236	-1.9%
Inland	209	218	209	4.4%
Cal. Coast	31	32	31	4.4%
Western Total	476	482	476	1.3%

Orders vs. Production

Dec-20	Nov-20	Dec-19
99.3%	102.4%	96.5%
108.1%	97.3%	101.0%
103.5%	100.4%	99.3%
102.5%	100.6%	98.1%

Shipments vs. Inventory

Dec-20	Dec-19
146.3%	115.8%
80.4%	66.0%
107.1%	39.9%
114.1%	86.5%

Inventories

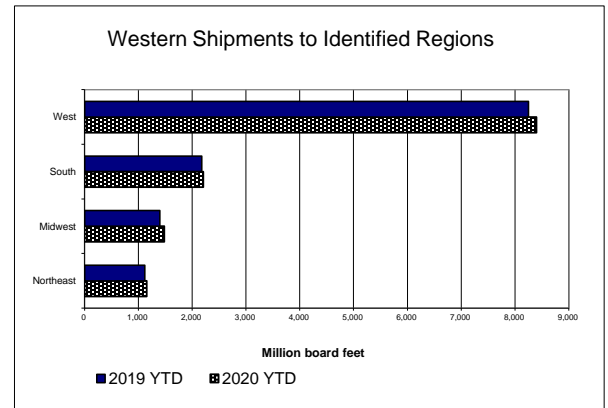
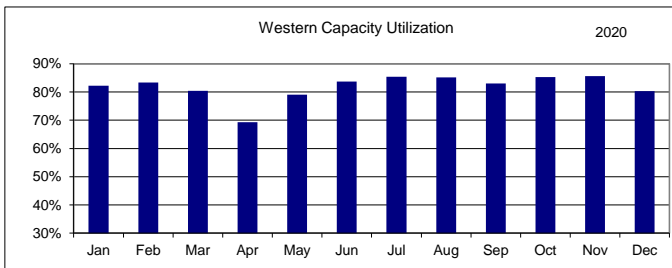
Coast	578	521	578	-9.8%
Inland	548	488	548	-11.0%
Cal. Coast	123	51	123	-58.8%
Western Total	1,249	1,060	1,249	-15.2%

Unfilled vs. Inventory

Dec-20	Dec-19
44.5%	40.9%
44.7%	38.1%
63.6%	25.1%
45.5%	38.1%

Production as Percent of Practical Capacity

	12 months YTD					
	2019	2020	2019	Dec-20	Nov-20	Dec-19
Coast	83%	84%	83%	83%	88%	84%
Inland	78%	80%	78%	77%	81%	79%
Cal. Coast	84%	77%	84%	76%	88%	79%
Western Total	81%	82%	81%	80%	86%	82%



Shipments to Identified Markets

Coast Region by Rail & Truck

Coast Region by Rail & Truck		12 months YTD						% Chg	
	2019	2020	2019	% Chg	Dec-20	Nov-20	Dec-19	M to M	Y to Y
Northeast	842	883	842	4.8%	75	83	58	-9.7%	29.0%
Midwest	764	794	764	3.9%	58	51	65	13.7%	-11.0%
South	1,407	1,404	1,407	-0.2%	130	105	122	23.9%	6.1%
West	5,448	5,512	5,448	1.2%	478	435	402	9.9%	18.8%
Total	8,462	8,593	8,462	1.6%	741	674	648	9.9%	14.3%

Inland Region by Rail & Truck

Northeast	277	275	277	-0.9%	21	23	21	-8.4%	-0.6%
Midwest	635	690	635	8.7%	55	48	47	15.3%	16.9%
South	773	803	773	3.9%	66	56	60	17.1%	10.9%
West	2,803	2,887	2,803	3.0%	227	212	210	7.0%	8.0%
Total	4,488	4,655	4,488	3.7%	370	340	338	8.8%	9.2%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	12 months YTD			% Chg				
	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Dec-20</u>	<u>Nov-20</u>	<u>Dec-19</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Region									
Douglas Fir, Dry	\$379.91	\$575.16	\$379.91	51.4%	\$741.84	\$693.94	\$397.08	6.9%	86.8%
Douglas Fir, Green	\$375.09	\$538.27	\$375.09	43.5%	\$665.90	\$648.58	\$425.11	2.7%	56.6%
Douglas Fir, All	\$377.49	\$555.96	\$377.49	47.3%	\$702.43	\$670.36	\$411.29	4.8%	70.8%
Hem-Fir, Dry	\$350.24	\$521.15	\$350.24	48.8%	\$658.64	\$591.10	\$364.36	11.4%	80.8%
Hem-Fir, Green	\$409.68	\$521.28	\$409.68	27.2%	\$609.72	\$622.61	\$423.49	-2.1%	44.0%
Hem-Fir, All	\$355.06	\$521.16	\$355.06	46.8%	\$655.54	\$593.58	\$368.91	10.4%	77.7%
Inland Region									
Ponderosa Pine	\$565.72	\$608.44	\$565.72	7.6%	\$887.55	\$826.80	\$542.62	7.3%	63.6%
Douglas Fir & Larch-Dry	\$438.69	\$641.05	\$438.69	46.1%	\$805.30	\$752.13	\$482.40	7.1%	66.9%
Douglas Fir & Larch Green	\$444.06	\$603.41	\$444.06	35.9%	\$750.30	\$735.09	\$485.56	2.1%	54.5%
White Fir	\$398.77	\$558.20	\$398.77	40.0%	\$715.55	\$645.03	\$410.59	10.9%	74.3%
Englemann Spruce	\$421.66	\$488.83	\$421.66	15.9%	\$699.49	\$625.66	\$268.81	11.8%	160.2%
Western Red Cedar	\$951.58	\$1,049.88	\$951.58	10.3%	\$1,278.26	\$1,164.41	\$907.66	9.8%	40.8%
Whitewoods	\$369.22	\$525.88	\$369.22	42.4%	\$686.58	\$614.74	\$353.08	11.7%	94.5%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	12 months YTD			% Chg				
\$/MBF	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Dec-20</u>	<u>Nov-20</u>	<u>Dec-19</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$364.82	\$594.74	\$364.82	63.0%	\$717.64	\$669.14	\$454.88	7.2%	57.8%
2x4 Stud Stand & Btr (8')	\$379.41	\$611.33	\$379.41	61.1%	\$680.29	\$651.72	\$409.30	4.4%	66.2%
2x10 No. 2 & Btr R/L	\$424.68	\$612.48	\$424.68	44.2%	\$831.45	\$781.71	\$557.32	6.4%	49.2%
Coast Hem-fir (Dry)									
2x4 Stand & Btr R/L	NA	NA	NA	NA	NA	NA	NA	NA	NA
2x10 No. 2 & Btr R/L	\$386.30	\$494.83	\$386.30	28.1%	\$616.43	\$549.28	\$397.23	12.2%	55.2%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$365.42	\$644.26	\$365.42	76.3%	NA	\$763.90	NA	NA	NA
2x10 No. 2 & Btr R/L	\$462.36	\$639.40	\$462.36	38.3%	\$745.17	\$757.44	\$522.04	-1.6%	42.7%
White Woods									
2x4 Stud (8')	\$368.81	\$629.30	\$368.81	70.6%	\$785.26	\$816.52	\$367.26	-3.8%	113.8%
2x6 Stud (8')	\$344.34	\$499.60	\$344.34	45.1%	NA	\$548.93	\$371.00	NA	NA
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,169.39	\$1,143.85	\$1,169.39	-2.2%	\$1,291.48	\$1,226.86	\$1,143.37	5.3%	13.0%
5/4 No. 2 Shop R/W	\$758.68	\$825.61	\$758.68	8.8%	\$1,006.83	\$999.69	\$707.78	0.7%	42.3%
5/4 No. 3 Shop R/W	\$530.32	\$651.30	\$530.32	22.8%	\$909.99	\$897.33	\$419.26	1.4%	117.0%
1x6 No. 2 & Btr Corn R/L	\$691.21	\$689.78	\$691.21	-0.2%	\$1,192.34	\$1,129.88	\$641.80	5.5%	85.8%