



Western LUMBER FACTS

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

	Full Year		7 months YTD						% Chg					
Production	2019	2020	2019	% Chg	Jul-20	Jun-20	Jul-19	M to M	Y to Y	2nd Qtr 20	2nd Qtr 19	% Chg		
Coast	8,809	5,113	5,199	-1.6%	786	780	738	0.7%	6.6%	2,107	2,264	-7.0%		
Inland	4,782	2,823	2,780	1.5%	437	422	402	3.5%	8.6%	1,152	1,192	-3.4%		
Cal. Coast	664	347	389	-10.8%	67	62	55	7.1%	21.4%	136	174	-21.4%		
Western Total	14,254	8,284	8,368	-1.0%	1,289	1,264	1,195	2.0%	7.9%	3,395	3,630	-6.5%		

Shipments

Coast	8,834	5,185	5,241	-1.1%	809	789	743	2.5%	8.9%	2,158	2,332	-7.5%
Inland	4,803	2,910	2,839	2.5%	467	440	409	6.2%	14.1%	1,203	1,288	-6.5%
Cal. Coast	649	403	375	7.6%	72	70	60	2.3%	19.7%	173	171	1.2%
Western Total	14,287	8,498	8,454	0.5%	1,348	1,300	1,212	3.7%	11.2%	3,534	3,791	-6.8%

New Orders

Coast	8,791	5,168	5,200	-0.6%	816	782	755	4.4%	8.1%	2,127	2,314	-8.1%
Inland	4,812	2,878	2,825	1.9%	444	427	393	4.1%	12.9%	1,217	1,290	-5.7%
Cal. Coast	650	406	375	8.3%	72	71	59	2.6%	21.8%	174	171	1.7%
Western Total	14,253	8,452	8,400	0.6%	1,333	1,280	1,208	4.2%	10.3%	3,518	3,776	-6.8%

Unfilled Orders

	Dec-19	Jul-20	Jul-19	% Chg
Coast	236	221	239	-7.8%
Inland	209	186	186	0.0%
Cal. Coast	31	34	31	10.2%
Western Total	476	440	456	-3.4%

Orders vs. Production

	Jul-20	Jun-20	Jul-19
Coast	103.9%	100.2%	102.4%
Inland	101.8%	101.2%	97.9%
Cal. Coast	108.7%	113.5%	108.4%
Western Total	103.4%	101.2%	101.1%

Shipments vs. Inventory

	Jul-20	Jul-19
Coast	159.4%	132.3%
Inland	100.6%	80.1%
Cal. Coast	108.5%	48.8%
Western Total	129.8%	101.4%

Inventories

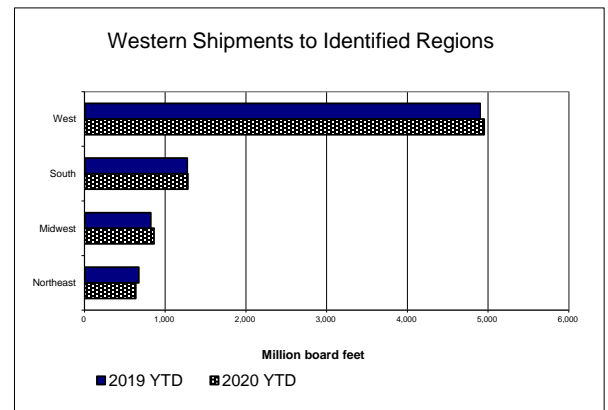
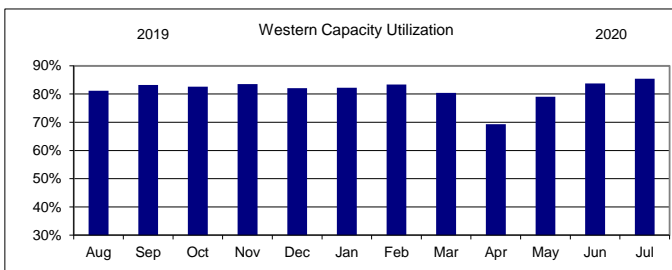
	Dec-19	Jul-20	Jul-19	% Chg
Coast	578	508	561	-9.5%
Inland	548	464	511	-9.1%
Cal. Coast	123	66	123	-46.1%
Western Total	1,249	1,038	1,195	-13.1%

Unfilled vs. Inventory

	Jul-20	Jul-19
Coast	43.5%	42.6%
Inland	40.0%	36.3%
Cal. Coast	50.7%	24.8%
Western Total	42.4%	38.1%

Production as Percent of Practical Capacity

	7 months YTD					
	2019	2020	2019	Jul-20	Jun-20	Jul-19
Coast	83%	82%	82%	86%	86%	81%
Inland	78%	78%	77%	82%	80%	76%
Cal. Coast	84%	74%	83%	97%	90%	80%
Western Total	81%	80%	81%	85%	84%	79%



Shipments to Identified Markets

Coast Region by Rail & Truck

Coast Region by Rail & Truck		7 months YTD						% Chg	
	2019	2020	2019	% Chg	Jul-20	Jun-20	Jul-19	M to M	Y to Y
Northeast	842	478	510	-6.4%	76	71	64	7.2%	19.0%
Midwest	764	481	433	11.1%	74	78	69	-4.3%	7.8%
South	1,407	814	814	0.0%	128	122	120	5.3%	6.7%
West	5,448	3,226	3,259	-1.0%	507	493	463	2.8%	9.6%
Total	8,462	4,998	5,016	-0.4%	786	764	716	2.9%	9.8%

Inland Region by Rail & Truck

Northeast	277	158	163	-3.5%	24	26	22	-4.2%	10.8%
Midwest	635	380	389	-2.2%	71	66	52	8.0%	36.8%
South	773	466	457	2.0%	68	63	61	7.6%	11.2%
West	2,803	1,725	1,644	5.0%	275	260	246	5.8%	11.7%
Total	4,488	2,730	2,653	2.9%	439	414	381	5.8%	15.0%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	7 months YTD			% Chg				
	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Jul-20</u>	<u>Jun-20</u>	<u>Jul-19</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Region									
Douglas Fir, Dry	\$379.91	\$450.97	\$369.96	21.9%	\$514.87	\$463.90	\$385.13	11.0%	33.7%
Douglas Fir, Green	\$375.09	\$445.92	\$352.42	26.5%	\$503.09	\$451.50	\$382.35	11.4%	31.6%
Douglas Fir, All	\$377.49	\$448.34	\$361.15	24.1%	\$508.27	\$457.37	\$383.71	11.1%	32.5%
Hem-Fir, Dry	\$350.24	\$393.96	\$345.04	14.2%	\$465.56	\$392.29	\$352.14	18.7%	32.2%
Hem-Fir, Green	\$409.68	\$437.47	\$407.52	7.3%	\$461.20	\$439.25	\$405.27	5.0%	13.8%
Hem-Fir, All	\$355.06	\$397.76	\$350.62	13.4%	\$465.11	\$396.66	\$356.05	17.3%	30.6%
Inland Region									
Ponderosa Pine	\$565.72	\$521.24	\$574.49	-9.3%	\$516.36	\$523.86	\$566.59	-1.4%	-8.9%
Douglas Fir & Larch-Dry	\$438.69	\$517.76	\$422.21	22.6%	\$594.78	\$528.86	\$432.69	12.5%	37.5%
Douglas Fir & Larch Green	\$444.06	\$514.81	\$422.14	22.0%	\$557.19	\$522.76	\$458.86	6.6%	21.4%
White Fir	\$398.77	\$434.98	\$394.91	10.1%	\$524.46	\$443.38	\$407.37	18.3%	28.7%
Englemann Spruce	\$421.66	\$375.71	\$462.72	-18.8%	\$439.36	\$393.56	\$399.98	11.6%	9.8%
Western Red Cedar	\$951.58	\$949.65	\$957.53	-0.8%	\$996.40	\$986.88	\$940.23	1.0%	6.0%
Whitewoods	\$369.22	\$399.62	\$384.71	3.9%	\$456.47	\$419.54	\$382.58	8.8%	19.3%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	7 months YTD			% Chg				
\$/MBF	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Jul-20</u>	<u>Jun-20</u>	<u>Jul-19</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$364.82	\$490.12	\$328.17	49.3%	\$579.69	\$506.19	\$371.72	14.5%	55.9%
2x4 Stud Stand & Btr (8')	\$379.41	\$488.33	\$350.62	39.3%	\$561.19	\$497.49	\$387.47	12.8%	44.8%
2x10 No. 2 & Btr R/L	\$424.68	\$522.93	\$362.94	44.1%	\$540.32	\$490.60	\$444.71	10.1%	21.5%
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	\$401.82	\$382.12	5.2%	\$446.09	\$376.28	\$378.88	18.6%	17.7%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$365.42	\$504.59	\$371.73	35.7%	\$617.72	\$546.82	\$366.24	13.0%	68.7%
2x10 No. 2 & Btr R/L	\$462.36	\$545.29	\$433.18	25.9%	\$569.51	\$528.01	\$431.62	7.9%	31.9%
White Woods									
2x4 Stud (8')	\$368.81	\$482.60	\$376.25	28.3%	\$587.70	\$516.94	\$366.73	13.7%	60.3%
2x6 Stud (8')	\$344.34	\$391.43	\$342.42	14.3%	\$435.37	\$425.94	\$330.11	2.2%	31.9%
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,169.39	\$1,127.05	\$1,181.82	-4.6%	\$1,045.93	\$1,128.09	NA	-7.3%	NA
5/4 No. 2 Shop R/W	\$758.68	\$738.00	\$768.44	-4.0%	\$721.92	\$727.60	\$731.94	-0.8%	-1.4%
5/4 No. 3 Shop R/W	\$530.32	\$523.74	\$551.85	-5.1%	\$573.16	\$538.10	\$507.67	6.5%	12.9%
1x6 No. 2 & Btr Corn R/L	\$691.21	\$548.17	\$696.12	-21.3%	\$641.11	\$533.86	\$707.06	20.1%	-9.3%