



# Western LUMBER FACTS

August 2020  
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## Western Softwood Lumber Industry Activity (million board feet)

	Full Year		8 months YTD		% Chg							
	2019	2020	2019	% Chg	Aug-20	Jul-20	Aug-19	M to M	Y to Y	2nd Qtr 20	2nd Qtr 19	% Chg
<b>Production</b>												
Coast	8,809	5,865	5,949	-1.4%	752	786	750	-4.4%	0.2%	2,107	2,264	-7.0%
Inland	4,782	3,249	3,200	1.5%	426	437	420	-2.4%	1.4%	1,152	1,192	-3.4%
Cal. Coast	664	398	444	-10.3%	51	67	55	-22.7%	-6.4%	136	174	-21.4%
Western Total	14,254	9,513	9,594	-0.8%	1,230	1,289	1,226	-4.6%	0.3%	3,395	3,630	-6.5%

## Shipments

Coast	8,834	5,930	6,011	-1.4%	745	809	770	-7.9%	-3.3%	2,158	2,332	-7.5%
Inland	4,803	3,355	3,259	3.0%	445	467	420	-4.7%	5.9%	1,203	1,288	-6.5%
Cal. Coast	649	467	433	7.9%	64	72	58	-10.7%	10.3%	173	171	1.2%
Western Total	14,287	9,752	9,703	0.5%	1,254	1,348	1,249	-7.0%	0.4%	3,534	3,791	-6.8%

## New Orders

Coast	8,791	5,918	5,953	-0.6%	749	816	753	-8.2%	-0.4%	2,127	2,314	-8.1%
Inland	4,812	3,336	3,247	2.7%	458	444	423	3.1%	8.3%	1,217	1,290	-5.7%
Cal. Coast	650	470	433	8.4%	64	72	58	-12.0%	9.4%	174	171	1.7%
Western Total	14,253	9,723	9,633	0.9%	1,271	1,333	1,234	-4.6%	3.0%	3,518	3,776	-6.8%

## Unfilled Orders

	Dec-19	Aug-20	Aug-19	% Chg
Coast	236	225	222	1.6%
Inland	209	199	189	5.5%
Cal. Coast	31	33	30	8.6%
Western Total	476	457	440	3.7%

## Orders vs. Production

	Aug-20	Jul-20	Aug-19
Coast	99.7%	103.9%	100.3%
Inland	107.5%	101.8%	100.6%
Cal. Coast	123.8%	108.7%	105.9%
Western Total	103.4%	103.4%	100.6%

## Shipments vs. Inventory

	Aug-20	Aug-19
Coast	144.8%	142.3%
Inland	99.8%	82.2%
Cal. Coast	120.3%	48.7%
Western Total	123.7%	106.5%

## Inventories

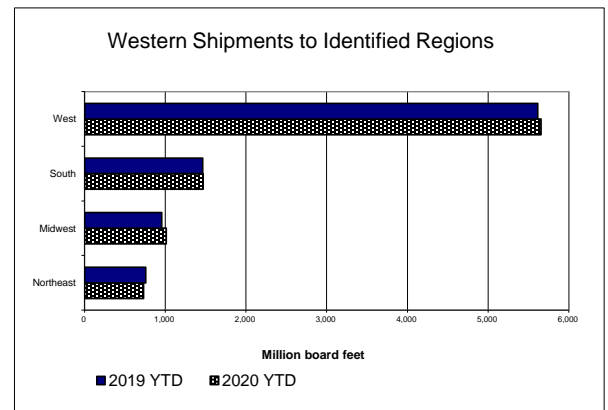
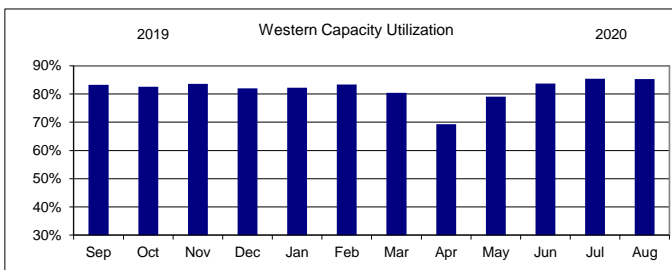
	Dec-19	Aug-20	Aug-19	% Chg
Coast	578	515	541	-5.0%
Inland	548	446	511	-12.8%
Cal. Coast	123	53	120	-55.4%
Western Total	1,249	1,014	1,172	-13.6%

## Unfilled vs. Inventory

	Aug-20	Aug-19
Coast	43.7%	40.9%
Inland	44.6%	36.9%
Cal. Coast	61.7%	25.4%
Western Total	45.1%	37.6%

## Production as Percent of Practical Capacity

	8 months YTD					
	2019	2020	2019	Aug-20	Jul-20	Aug-19
Coast	83%	83%	82%	86%	86%	82%
Inland	78%	79%	78%	84%	82%	79%
Cal. Coast	84%	74%	83%	78%	97%	80%
Western Total	81%	81%	81%	85%	85%	81%



## Shipments to Identified Markets

### Coast Region by Rail & Truck

	8 months YTD				% Chg			
	2019	2020	2019	% Chg	Aug-20	Jul-20	Aug-19	
Northeast	842	552	575	-3.9%	75	76	65	-1.6%
Midwest	764	551	512	7.6%	70	74	79	-6.0%
South	1,407	927	938	-1.2%	113	128	124	-11.9%
West	5,448	3,691	3,726	-1.0%	465	507	468	-8.2%
Total	8,462	5,721	5,751	-0.5%	723	786	736	-8.0%

### Inland Region by Rail & Truck

Northeast	277	180	185	-2.7%	22	24	21	-10.3%
Midwest	635	463	444	4.2%	82	71	55	16.3%
South	773	542	525	3.3%	76	68	68	11.4%
West	2,803	1,965	1,888	4.1%	240	275	244	-12.7%
Total	4,488	3,150	3,042	3.6%	420	439	389	-4.2%

Source: Western Wood Products Association

**Lumber, Average Prices by Species**

	Full Year	8 months YTD			% Chg				
	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Aug-20</u>	<u>Jul-20</u>	<u>Aug-19</u>	<u>M to M</u>	<u>Y to Y</u>
<b>Coast Region</b>									
Douglas Fir, Dry	\$379.91	\$472.59	\$371.11	27.3%	\$633.71	\$514.87	\$379.26	23.1%	67.1%
Douglas Fir, Green	\$375.09	\$464.54	\$357.62	29.9%	\$595.59	\$503.09	\$394.45	18.4%	51.0%
Douglas Fir, All	\$377.49	\$468.38	\$364.34	28.6%	\$613.30	\$508.27	\$386.91	20.7%	58.5%
Hem-Fir, Dry	\$350.24	\$420.32	\$344.34	22.1%	\$587.21	\$465.56	\$340.02	26.1%	72.7%
Hem-Fir, Green	\$409.68	\$453.75	\$406.73	11.6%	\$540.04	\$461.20	\$399.41	17.1%	35.2%
Hem-Fir, All	\$355.06	\$423.31	\$349.68	21.1%	\$582.37	\$465.11	\$343.67	25.2%	69.5%
<b>Inland Region</b>									
Ponderosa Pine	\$565.72	\$527.78	\$572.32	-7.8%	\$567.77	\$516.36	\$552.17	10.0%	2.8%
Douglas Fir & Larch-Dry	\$438.69	\$545.40	\$425.25	28.3%	\$705.13	\$594.78	\$444.96	18.6%	58.5%
Douglas Fir & Larch Green	\$444.06	\$527.79	\$426.58	23.7%	\$633.81	\$557.19	\$456.20	13.8%	38.9%
White Fir	\$398.77	\$462.35	\$394.90	17.1%	\$645.04	\$524.46	\$394.83	23.0%	63.4%
Englemann Spruce	\$421.66	\$385.42	\$462.94	-16.7%	\$464.21	\$439.36	\$465.46	5.7%	-0.3%
Western Red Cedar	\$951.58	\$965.92	\$960.16	0.6%	\$1,091.52	\$996.40	\$984.15	9.5%	10.9%
Whitewoods	\$369.22	\$423.87	\$378.89	11.9%	\$611.42	\$456.47	\$341.89	33.9%	78.8%

**Lumber, Invoice-based Average Prices for Selected Products**

	Full Year	8 months YTD			% Chg				
\$/MBF	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Aug-20</u>	<u>Jul-20</u>	<u>Aug-19</u>	<u>M to M</u>	<u>Y to Y</u>
<b>Coast Douglas Fir (Green)</b>									
2 x4 Stand & Btr R/L	\$364.82	\$514.25	\$335.96	53.1%	\$699.97	\$579.69	\$387.85	20.7%	80.5%
2x4 Stud Stand & Btr (8')	\$379.41	\$524.53	\$357.62	46.7%	\$706.91	\$561.19	\$408.24	26.0%	73.2%
2x10 No. 2 & Btr R/L	\$424.68	\$536.67	\$380.19	41.2%	\$634.21	\$540.32	\$498.92	17.4%	27.1%
<b>Coast Hem-fir (Dry)</b>									
2x4 Stand & Btr R/L	NA	NA	NA	NA	NA	NA	NA	NA	NA
2x10 No. 2 & Btr R/L	\$386.30	\$418.66	\$380.19	10.1%	\$552.85	\$446.09	\$368.09	23.9%	50.2%
<b>Inland Douglas Fir-Larch (Dry)</b>									
2x4 Stud (8')	\$365.42	\$543.46	\$366.89	48.1%	\$833.27	\$617.72	NA	34.9%	NA
2x10 No. 2 & Btr R/L	\$462.36	\$562.38	\$435.61	29.1%	\$636.46	\$569.51	\$450.13	11.8%	41.4%
<b>White Woods</b>									
2x4 Stud (8')	\$368.81	\$505.13	\$372.99	35.4%	\$734.64	\$587.70	\$343.60	25.0%	113.8%
2x6 Stud (8')	\$344.34	\$417.63	\$342.53	21.9%	\$572.00	\$435.37	\$344.20	31.4%	66.2%
<b>Ponderosa Pine (Dry)</b>									
5/4 Moulding & Btr R/W	\$1,169.39	\$1,113.03	\$1,178.22	-5.5%	NA	\$1,045.93	NA	NA	NA
5/4 No. 2 Shop R/W	\$758.68	\$743.76	\$765.10	-2.8%	\$789.61	\$721.92	\$731.81	9.4%	7.9%
5/4 No. 3 Shop R/W	\$530.32	\$535.21	\$545.93	-2.0%	\$617.63	\$573.16	\$493.80	7.8%	25.1%
1x6 No. 2 & Btr Corn R/L	\$691.21	\$563.19	\$697.46	-19.3%	\$745.07	\$641.11	\$713.84	16.2%	4.4%