



Western Wood Products Association

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To: Western Lumber Facts Subscribers

Western Wood Products Association's 2019 Annual Mill Operating Survey results have been compiled and the final revisions for 2019 have been made in all WWPA statistical reports. Revisions to 2020 year-to-date data have also been applied and are reflected in this edition of ***Western Lumber Facts***.

Sincerely,

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U.S. West

	2018	2019	Variation
	(MMBF)		(%)
Production	14,418	14,254	-1.14%
Shipments	14,275	14,287	0.09%
Orders	14,248	14,253	0.04%



Western LUMBER FACTS

June 2020
Issued: August 12th, 2020

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Western Softwood Lumber Industry Activity (million board feet)

	Full Year		6 months YTD		% Chg							
	2019	2020	2019	% Chg	Jun-20	May-20	Jun-19	M to M	Y to Y	2nd Qtr 20	2nd Qtr 19	% Chg
Production												
Coast	8,809	4,327	4,461	-3.0%	780	669	707	16.6%	10.4%	2,106	2,264	-7.0%
Inland	4,782	2,385	2,378	0.3%	420	370	378	13.3%	11.0%	1,150	1,192	-3.5%
Cal. Coast	664	280	334	-16.3%	62	46	56	34.5%	9.4%	136	174	-21.7%
Western Total	14,254	6,991	7,173	-2.5%	1,261	1,085	1,141	16.3%	10.5%	3,392	3,630	-6.6%

Shipments

Coast	8,834	4,374	4,498	-2.8%	788	691	715	14.0%	10.2%	2,156	2,332	-7.6%
Inland	4,803	2,442	2,430	0.5%	439	388	401	13.0%	9.3%	1,202	1,288	-6.6%
Cal. Coast	649	331	315	5.3%	71	51	50	38.2%	40.6%	173	171	1.3%
Western Total	14,287	7,147	7,242	-1.3%	1,297	1,130	1,166	14.8%	11.2%	3,531	3,791	-6.8%

New Orders

Coast	8,791	4,350	4,445	-2.1%	780	669	706	16.7%	10.5%	2,125	2,314	-8.2%
Inland	4,812	2,433	2,431	0.1%	426	406	433	5.0%	-1.7%	1,216	1,290	-5.7%
Cal. Coast	650	334	315	5.8%	71	51	51	38.7%	39.5%	174	171	1.8%
Western Total	14,253	7,116	7,191	-1.0%	1,277	1,125	1,190	13.5%	7.3%	3,516	3,776	-6.9%

Unfilled Orders

	Dec-19	Jun-20	Jun-19	% Chg
Coast	236	213	227	-5.9%
Inland	209	208	201	3.4%
Cal. Coast	31	33	31	6.5%
Western Total	476	455	459	-1.0%

Orders vs. Production

	Jun-20	May-20	Jun-19
Coast	100.1%	100.0%	100.0%
Inland	101.4%	109.5%	114.5%
Cal. Coast	114.7%	111.2%	89.9%
Western Total	101.2%	103.7%	104.3%

Shipments vs. Inventory

	Jun-20	Jun-19
Coast	148.0%	126.2%
Inland	88.8%	77.5%
Cal. Coast	99.3%	39.0%
Western Total	118.2%	96.2%

Inventories

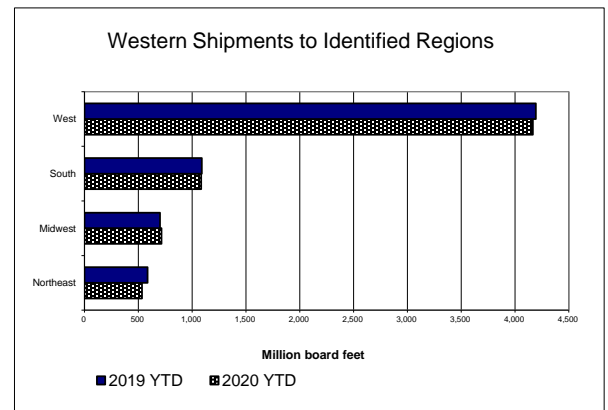
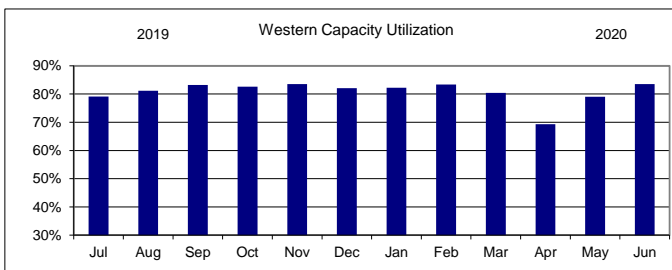
	Dec-19	Jun-20	Jun-19	% Chg
Coast	578	532	566	-6.1%
Inland	548	494	518	-4.6%
Cal. Coast	123	71	129	-44.7%
Western Total	1,249	1,097	1,213	-9.5%

Unfilled vs. Inventory

	Jun-20	Jun-19
Coast	40.1%	40.0%
Inland	42.1%	38.9%
Cal. Coast	46.8%	24.3%
Western Total	41.5%	37.9%

Production as Percent of Practical Capacity

	6 months YTD					
	2019	2020	2019	Jun-20	May-20	Jun-19
Coast	83%	82%	82%	86%	81%	85%
Inland	78%	77%	78%	79%	77%	79%
Cal. Coast	84%	70%	84%	89%	73%	90%
Western Total	81%	80%	81%	84%	79%	83%



Shipments to Identified Markets

Coast Region by Rail & Truck

	6 months YTD				% Chg			
	2019	2020	2019	% Chg	Jun-20	May-20	Jun-19	
Northeast	842	402	446	-9.9%	71	55	62	28.6%
Midwest	764	407	364	11.6%	78	74	53	5.5%
South	1,407	686	694	-1.2%	122	125	111	-2.3%
West	5,448	2,717	2,796	-2.8%	492	414	459	18.8%
Total	8,462	4,211	4,300	-2.1%	762	667	685	14.2%

Inland Region by Rail & Truck

Northeast	277	133	141	-5.7%	26	18	26	42.6%
Midwest	635	310	337	-8.2%	65	50	52	31.2%
South	773	398	396	0.5%	63	70	58	-9.2%
West	2,803	1,450	1,398	3.7%	259	230	238	12.8%
Total	4,488	2,290	2,272	0.8%	413	367	374	12.6%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	6 months YTD			% Chg				
Coast Region	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Jun-20</u>	<u>May-20</u>	<u>Jun-19</u>	<u>M to M</u>	<u>Y to Y</u>
Douglas Fir, Dry	\$379.91	\$440.50	\$367.71	19.8%	\$463.90	\$419.32	\$355.29	10.6%	30.6%
Douglas Fir, Green	\$375.09	\$434.46	\$347.83	24.9%	\$450.55	\$403.47	\$362.65	11.7%	24.2%
Douglas Fir, All	\$377.49	\$437.40	\$357.75	22.3%	\$456.88	\$411.65	\$359.12	11.0%	27.2%
Hem-Fir, Dry	\$350.24	\$380.69	\$343.76	10.7%	\$392.29	\$360.67	\$340.19	8.8%	15.3%
Hem-Fir, Green	\$409.68	\$431.98	\$407.83	5.9%	\$439.25	\$421.38	\$404.61	4.2%	8.6%
Hem-Fir, All	\$355.06	\$385.02	\$349.66	10.1%	\$396.66	\$365.42	\$345.74	8.5%	14.7%
Inland Region									
Ponderosa Pine	\$565.72	\$522.16	\$575.71	-9.3%	\$523.86	\$524.38	\$572.77	-0.1%	-8.5%
Douglas Fir & Larch-Dry	\$438.69	\$501.27	\$420.33	19.3%	\$528.86	\$478.37	\$416.08	10.6%	27.1%
Douglas Fir & Larch Green	\$444.06	\$506.43	\$415.58	21.9%	\$522.76	\$480.87	\$434.16	8.7%	20.4%
White Fir	\$398.77	\$418.86	\$392.81	6.6%	\$443.38	\$391.65	\$388.29	13.2%	14.2%
Englemann Spruce	\$421.66	\$357.35	\$467.78	-23.6%	\$393.56	\$324.38	\$449.86	21.3%	-12.5%
Western Red Cedar	\$951.58	\$944.55	\$960.10	-1.6%	\$986.88	\$953.43	\$950.82	3.5%	3.8%
Whitewoods	\$369.22	\$391.04	\$385.02	1.6%	\$419.54	\$386.20	\$358.01	8.6%	17.2%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	6 months YTD			% Chg				
\$/MBF	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Jun-20</u>	<u>May-20</u>	<u>Jun-19</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$364.82	\$473.35	\$322.80	46.6%	\$506.19	\$442.15	\$339.16	14.5%	49.2%
2x4 Stud Stand & Btr (8')	\$379.41	\$474.99	\$344.19	38.0%	\$497.49	\$443.40	\$366.72	12.2%	35.7%
2x10 No. 2 & Btr R/L	\$424.68	\$519.47	\$351.25	47.9%	\$490.60	\$437.73	\$401.68	12.1%	22.1%
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	\$394.45	\$382.57	3.1%	\$376.28	\$357.52	\$370.69	5.2%	1.5%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$365.42	\$482.56	\$372.85	29.4%	\$546.82	\$496.18	\$344.12	10.2%	58.9%
2x10 No. 2 & Btr R/L	\$462.36	\$537.86	\$433.50	24.1%	\$528.01	\$498.03	\$410.93	6.0%	28.5%
White Woods									
2x4 Stud (8')	\$368.81	\$465.14	\$377.31	23.3%	\$516.94	\$467.91	\$353.03	10.5%	46.4%
2x6 Stud (8')	\$344.34	\$385.44	\$345.60	11.5%	\$425.94	\$385.31	\$328.39	10.5%	29.7%
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,169.39	\$1,150.58	\$1,188.52	-3.2%	\$1,128.09	\$1,104.44	\$1,143.23	2.1%	-1.3%
5/4 No. 2 Shop R/W	\$758.68	\$739.45	\$775.52	-4.7%	\$727.60	\$749.41	\$731.58	-2.9%	-0.5%
5/4 No. 3 Shop R/W	\$530.32	\$519.70	\$559.78	-7.2%	\$538.10	\$532.59	\$508.05	1.0%	5.9%
1x6 No. 2 & Btr Corn R/L	\$691.21	\$532.85	\$694.47	-23.3%	\$533.86	\$483.54	\$701.04	10.4%	-23.8%