



Western LUMBER FACTS

August 2019
Issued: October 4th, 2019

WESTERN WOOD PRODUCTS ASSOCIATION 1500 SW First Ave, Suite 870 Portland, OR 97201-5861 503-224-3930 fax: 503-224-3935 www.wwpa.org

© 2019 WWPA

Western Softwood Lumber Industry Activity (million board feet)

	Full Year	8 months YTD			% Chg							
	2018	2019	2018	% Chg	Aug-19	Jul-19	Aug-18	M to M	Y to Y	2nd Qtr 19	2nd Qtr 18	% Chg
Production												
Coast	9,018	6,012	6,160	-2.4%	761	745	784	2.1%	-3.0%	2,287	2,350	-2.7%
Inland	4,891	3,219	3,361	-4.2%	423	404	445	4.5%	-5.0%	1,200	1,258	-4.7%
Cal. Coast	509	420	316	32.8%	52	52	47	0.2%	11.6%	164	133	23.5%
Western Total	14,419	9,652	9,837	-1.9%	1,236	1,202	1,276	2.8%	-3.2%	3,651	3,742	-2.4%

Shipments

Coast	8,973	6,055	6,155	-1.6%	773	748	820	3.3%	-5.7%	2,351	2,358	-0.3%
Inland	4,839	3,269	3,336	-2.0%	421	410	444	2.7%	-5.1%	1,292	1,245	3.7%
Cal. Coast	462	421	295	42.6%	57	58	38	-3.0%	49.6%	166	122	35.6%
Western Total	14,274	9,745	9,787	-0.4%	1,251	1,217	1,302	2.8%	-3.9%	3,808	3,725	2.2%

New Orders

Coast	8,990	5,996	6,171	-2.8%	755	761	824	-0.8%	-8.3%	2,332	2,349	-0.7%
Inland	4,801	3,258	3,296	-1.1%	424	395	433	7.5%	-2.1%	1,295	1,265	2.4%
Cal. Coast	457	421	293	43.9%	57	58	38	-2.1%	49.6%	167	121	38.2%
Western Total	14,248	9,675	9,759	-0.9%	1,236	1,214	1,295	1.9%	-4.5%	3,793	3,734	1.6%

Unfilled Orders

	Dec-18	Aug-19	Aug-18	% Chg
Coast	280	221	279	-20.6%
Inland	194	185	192	-3.8%
Cal. Coast	30	30	33	-7.5%
Western Total	505	437	504	-13.3%

Orders vs. Production

	Aug-19	Jul-19	Aug-18
Coast	99.3%	102.1%	105.1%
Inland	100.4%	97.6%	97.3%
Cal. Coast	108.8%	111.4%	81.2%
Western Total	100.0%	101.0%	101.5%

Shipments vs. Inventory

	Aug-19	Aug-18
Coast	139.1%	147.0%
Inland	82.2%	82.9%
Cal. Coast	43.3%	35.9%
Western Total	104.3%	108.6%

Inventories

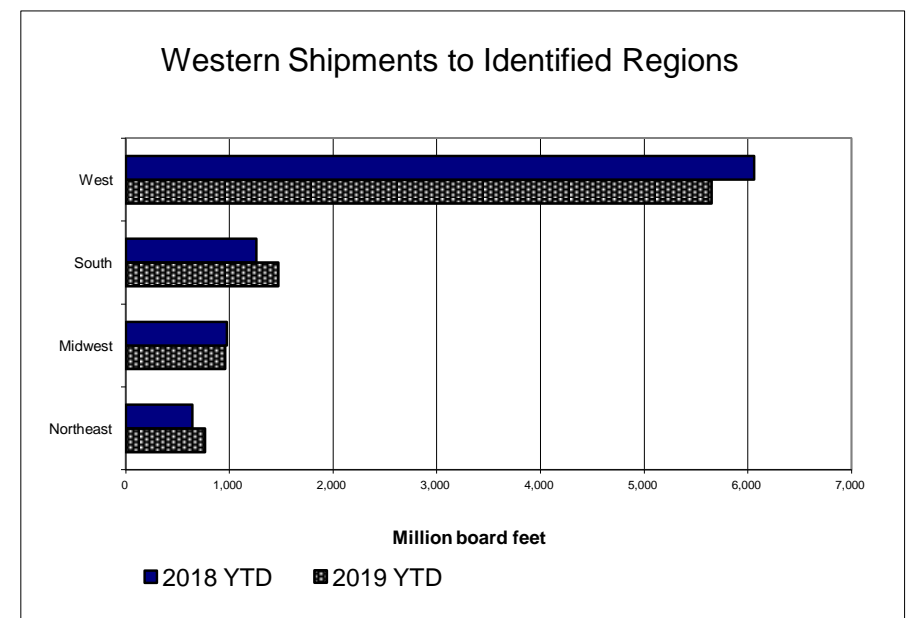
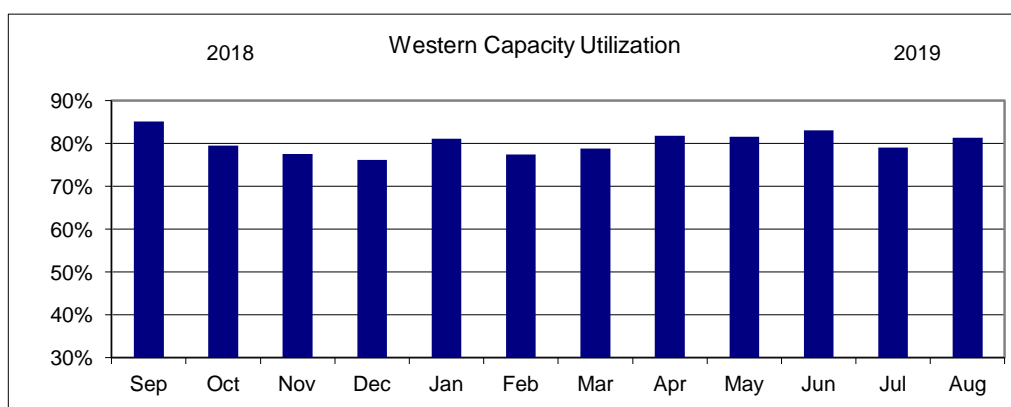
	Dec-18	Aug-19	Aug-18	% Chg
Coast	599	556	558	-0.4%
Inland	563	513	535	-4.2%
Cal. Coast	131	131	106	24.0%
Western Total	1,293	1,199	1,199	0.0%

Unfilled vs. Inventory

	Aug-19	Aug-18
Coast	39.8%	49.9%
Inland	36.1%	35.9%
Cal. Coast	23.2%	31.1%
Western Total	36.4%	42.0%

Production as Percent of Practical Capacity

	8 months YTD					
	2018	2019	2018	Aug-19	Jul-19	Aug-18
Coast	81%	82%	81%	83%	81%	77%
Inland	79%	77%	80%	79%	76%	80%
Cal. Coast	79%	82%	73%	79%	78%	75%
Western Total	80%	80%	81%	81%	79%	78%



Shipments to Identified Markets

Coast Region by Rail & Truck

	8 months YTD							% Chg	
	2018	2019	2018	% Chg	Aug-19	Jul-19	Aug-18	M to M	Y to Y
Northeast	714	579	481	20.3%	65	64	64	1.0%	1.1%
Midwest	779	515	525	-1.9%	79	69	76	14.1%	4.1%
South	1,195	945	773	22.3%	124	121	117	2.7%	6.8%
West	5,868	3,753	4,079	-8.0%	470	466	527	0.7%	-10.8%
Total	8,556	5,793	5,858	-1.1%	738	721	783	2.4%	-5.8%

Inland Region by Rail & Truck

Northeast	236	185	162	14.6%	21	22	22	-3.6%	-2.5%
Midwest	660	445	450	-1.0%	55	52	70	6.2%	-21.3%
South	698	527	489	7.7%	68	62	65	10.6%	5.4%
West	2,873	1,895	1,980	-4.3%	245	247	251	-0.7%	-2.2%
Total	4,467	3,052	3,080	-0.9%	390	383	407	1.9%	-4.3%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	8 months YTD			% Chg				
	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>% Chg</u>	<u>Aug-19</u>	<u>Jul-19</u>	<u>Aug-18</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Region									
Douglas Fir, Dry	\$467.88	\$371.11	\$512.23	-27.6%	\$379.26	\$385.13	\$453.01	-1.5%	-16.3%
Douglas Fir, Green	\$474.24	\$357.63	\$518.62	-31.0%	\$394.45	\$382.35	\$453.10	3.2%	-12.9%
Douglas Fir, All	\$471.35	\$364.34	\$515.74	-29.4%	\$386.91	\$383.71	\$453.06	0.8%	-14.6%
Hem-Fir, Dry	\$427.61	\$344.34	\$478.24	-28.0%	\$340.02	\$352.14	\$416.80	-3.4%	-18.4%
Hem-Fir, Green	\$482.57	\$406.73	\$509.46	-20.2%	\$399.41	\$405.27	\$509.83	-1.4%	-21.7%
Hem-Fir, All	\$431.90	\$349.68	\$480.90	-27.3%	\$343.67	\$356.05	\$424.42	-3.5%	-19.0%
Inland Region									
Ponderosa Pine	\$600.55	\$572.32	\$602.17	-5.0%	\$552.17	\$566.59	\$601.34	-2.5%	-8.2%
Douglas Fir & Larch-Dry	\$521.00	\$425.25	\$564.08	-24.6%	\$444.96	\$432.69	\$509.54	2.8%	-12.7%
Douglas Fir & Larch Green	\$562.97	\$426.58	\$598.25	-28.7%	\$456.20	\$458.86	\$571.65	-0.6%	-20.2%
White Fir	\$476.06	\$394.90	\$521.25	-24.2%	\$394.83	\$407.37	\$468.46	-3.1%	-15.7%
Englemann Spruce	\$506.71	\$462.94	\$500.10	-7.4%	\$465.46	\$399.98	\$508.97	16.4%	-8.5%
Western Red Cedar	\$1,053.84	\$960.16	\$1,086.99	-11.7%	\$984.15	\$940.23	\$1,052.99	4.7%	-6.5%
Whitewoods	\$460.68	\$378.89	\$495.98	-23.6%	\$341.89	\$382.58	\$479.72	-10.6%	-28.7%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	8 months YTD			% Chg				
\$/MBF	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>% Chg</u>	<u>Aug-19</u>	<u>Jul-19</u>	<u>Aug-18</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$497.97	\$335.96	\$543.16	-38.1%	\$387.85	\$371.72	\$450.09	4.3%	-13.8%
2x4 Stud Stand & Btr (8')	\$498.22	\$357.62	\$549.90	-35.0%	\$408.24	\$387.47	\$488.28	5.4%	-16.4%
2x10 No. 2 & Btr R/L	\$487.63	\$380.19	\$535.47	-29.0%	\$498.92	\$444.71	\$471.59	12.2%	5.8%
Coast Hem-fir (Dry)									
2x4 Stand & Btr R/L	NA	NA	NA	NA	NA	NA	NA	NA	NA
2x10 No. 2 & Btr R/L	\$449.72	\$380.19	\$503.75	-24.5%	\$368.09	\$378.88	\$466.74	-2.8%	-21.1%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$476.16	\$366.89	\$507.82	-27.8%	NA	\$366.24	\$487.20	NA	NA
2x10 No. 2 & Btr R/L	\$519.23	\$435.61	\$566.22	-23.1%	\$450.13	\$431.62	\$501.06	4.3%	-10.2%
White Woods									
2x4 Stud (8')	\$471.88	\$372.99	\$508.35	-26.6%	\$343.60	\$366.73	\$523.69	-6.3%	-34.4%
2x6 Stud (8')	\$417.59	\$342.53	\$430.39	-20.4%	\$344.20	\$330.11	\$443.60	4.3%	-22.4%
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,246.77	\$1,178.22	\$1,240.38	-5.0%	NA	NA	\$1,241.73	NA	NA
5/4 No. 2 Shop R/W	\$844.71	\$765.10	\$840.94	-9.0%	\$731.81	\$731.94	\$843.49	0.0%	-13.2%
5/4 No. 3 Shop R/W	\$688.03	\$545.93	\$687.68	-20.6%	\$493.80	\$507.67	\$689.66	-2.7%	-28.4%
1x6 No. 2 & Btr Com R/L	\$605.54	\$697.46	\$583.26	19.6%	\$713.84	\$707.06	\$626.72	1.0%	13.9%