



Western LUMBER FACTS

July 2017
Issued: September 11th, 2017

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

© 2017 WWPA

Western Softwood Lumber Industry Activity (million board feet)

	Full Year				7 months YTD				% Chg			
	2016	2017	2016	% Chg	Jul-17	Jun-17	Jul-16	M to M	Y to Y	2nd Qtr 17	2nd Qtr 16	% Chg
Production												
Coast	8,274	4,990	4,865	2.6%	686	766	636	-10.5%	7.8%	2,212	2,156	2.6%
Inland	4,839	2,833	2,792	1.5%	382	438	376	-12.8%	1.7%	1,233	1,200	2.7%
Cal RW	541	311	336	-7.4%	51	52	42	-2.0%	21.7%	146	142	2.9%
Western Total	13,654	8,134	7,993	1.8%	1,120	1,257	1,054	-10.9%	6.2%	3,591	3,499	2.6%

Shipments

Coast	8,325	4,961	4,866	2.0%	696	777	661	-10.4%	5.2%	2,226	2,160	3.0%
Inland	4,880	2,890	2,880	0.3%	385	426	382	-9.6%	0.8%	1,268	1,280	-0.9%
Cal RW	556	295	354	-16.7%	51	52	41	-2.6%	23.0%	145	154	-5.7%
Western Total	13,762	8,145	8,100	0.6%	1,132	1,255	1,085	-9.8%	4.4%	3,639	3,594	1.2%

New Orders

Coast	8,325	4,959	4,869	1.9%	690	781	667	-11.7%	3.4%	2,237	2,157	3.7%
Inland	4,897	2,898	2,881	0.6%	404	447	383	-9.5%	5.6%	1,265	1,261	0.3%
Cal RW	542	296	343	-13.7%	52	51	44	1.2%	18.5%	142	146	-2.6%
Western Total	13,765	8,154	8,093	0.7%	1,146	1,279	1,094	-10.4%	4.8%	3,645	3,564	2.3%

Unfilled Orders

	Dec-16	Jul-17	Jul-16	% Chg
Coast	240	239	243	-1.9%
Inland	212	221	214	3.1%
Cal RW	32	34	36	-5.6%
Western Total	485	493	493	0.0%

Orders vs. Production

	Jul-17	Jun-17	Jul-16
Coast	100.6%	102.0%	104.9%
Inland	105.8%	101.9%	101.9%
Cal RW	100.6%	97.4%	103.3%
Western Total	102.4%	101.8%	103.8%

Shipments vs. Inventory

	Jul-17	Jul-16
Coast	132.7%	121.1%
Inland	83.5%	81.1%
Cal RW	35.3%	33.0%
Western Total	100.2%	95.0%

Inventories

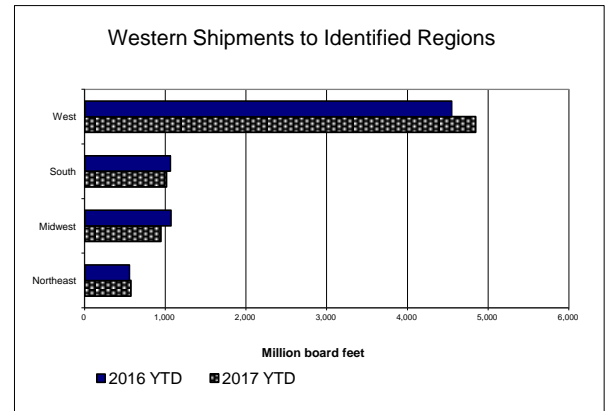
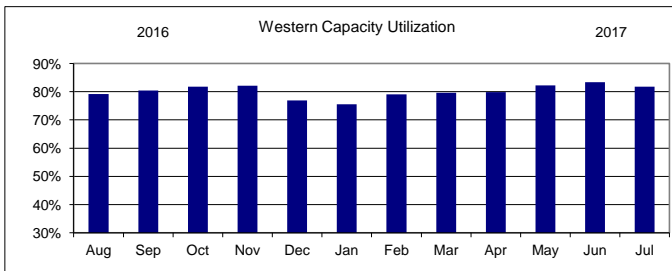
	Dec-16	Jul-17	Jul-16	% Chg
Coast	495	524	546	-4.0%
Inland	518	461	471	-2.0%
Cal RW	128	144	125	15.0%
Western Total	1,141	1,130	1,142	-1.1%

Unfilled vs. Inventory

	Jul-17	Jul-16
Coast	45.5%	44.5%
Inland	47.8%	45.4%
Cal RW	23.5%	28.7%
Western Total	43.6%	43.1%

Production as Percent of Practical Capacity

	7 months YTD					
	2016	2017	2016	Jul-17	Jun-17	Jul-16
Coast	82%	82%	82%	83%	85%	79%
Inland	78%	77%	77%	77%	81%	76%
Cal RW	81%	79%	86%	97%	90%	80%
Western Total	80%	80%	80%	82%	83%	78%



Shipments to Identified Markets

Coast Region by Rail & Truck

	7 months YTD				% Chg			
	2016	2017	2016	% Chg	Jul-17	Jun-17	Jul-16	M to M
Northeast	691	433	420	2.9%	58	63	60	-8.3%
Midwest	1,008	517	613	-15.6%	76	82	74	-7.0%
South	1,062	555	601	-7.7%	70	90	77	-22.1%
West	5,112	3,208	2,970	8.0%	457	506	420	-9.7%
Total	7,873	4,713	4,604	2.4%	661	741	632	-10.8%

Inland Region by Rail & Truck

Northeast	238	142	137	3.5%	19	23	17	-15.1%
Midwest	765	431	460	-6.3%	57	57	55	0.9%
South	784	461	465	-0.9%	55	58	58	-5.0%
West	2,695	1,637	1,578	3.7%	226	258	220	-12.4%
Total	4,482	2,670	2,640	1.1%	358	396	349	-9.6%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	7 months YTD			% Chg				
	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>% Chg</u>	<u>Jul-17</u>	<u>Jun-17</u>	<u>Jul-16</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Region									
Douglas Fir, Dry	\$374.12	\$423.95	\$373.19	13.6%	\$458.17	\$437.99	\$379.09	4.6%	20.9%
Douglas Fir, Green	\$351.01	\$407.82	\$350.71	16.3%	\$457.88	\$425.37	\$352.26	7.6%	30.0%
Douglas Fir, All	\$361.32	\$414.98	\$360.86	15.0%	\$458.01	\$430.98	\$363.36	6.3%	26.0%
Hem-Fir, Dry	\$334.01	\$373.71	\$334.74	11.6%	\$395.49	\$381.60	\$352.30	3.6%	12.3%
Hem-Fir, Green	\$368.82	\$420.29	\$365.18	15.1%	\$431.61	\$417.68	\$373.50	3.3%	15.6%
Hem-Fir, All	\$336.33	\$377.22	\$336.88	12.0%	\$398.20	\$383.75	\$353.51	3.8%	12.6%
Inland Region									
Ponderosa Pine	\$475.83	\$558.14	\$461.74	20.9%	\$581.96	\$596.26	\$483.32	-2.4%	20.4%
Douglas Fir & Larch-Dry	\$390.03	\$445.45	\$387.19	15.0%	\$478.01	\$467.86	\$394.80	2.2%	21.1%
Douglas Fir & Larch Green	\$408.71	\$481.67	\$401.44	20.0%	\$530.07	\$507.67	\$426.61	4.4%	24.3%
White Fir	\$356.33	\$407.37	\$355.41	14.6%	\$438.33	\$417.81	\$374.63	4.9%	17.0%
Englemann Spruce	\$432.01	\$435.70	\$431.40	1.0%	\$441.43	\$429.46	\$453.59	2.8%	-2.7%
Western Red Cedar	\$913.99	\$1,148.24	\$900.35	27.5%	\$1,134.92	\$1,265.20	\$919.35	-10.3%	23.4%
Whitewoods	\$320.76	\$376.79	\$314.64	19.8%	\$406.58	\$396.07	\$324.85	2.7%	25.2%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	7 months YTD			% Chg				
\$/MBF	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>% Chg</u>	<u>Jul-17</u>	<u>Jun-17</u>	<u>Jul-16</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$353.45	\$401.21	\$349.42	14.8%	\$457.90	\$414.51	\$379.04	10.5%	20.8%
2x4 Stud Stand & Btr (8')	\$350.29	\$411.07	\$343.24	19.8%	\$467.90	\$424.09	\$373.36	10.3%	25.3%
2x10 No. 2 & Btr R/L	\$376.87	\$473.13	\$388.83	21.7%	\$512.02	\$471.42	\$355.12	8.6%	44.2%
Coast Hem-fir (Dry)									
2x4 Stand & Btr R/L	NA	NA	NA	NA	NA	NA	NA	NA	NA
2x10 No. 2 & Btr R/L	\$369.82	\$402.59	\$369.75	8.9%	\$423.31	\$406.02	\$409.35	4.3%	3.4%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$355.18	\$420.73	\$338.48	24.3%	\$466.22	\$441.33	\$363.52	5.6%	28.3%
2x10 No. 2 & Btr R/L	\$413.81	\$488.51	\$433.42	12.7%	\$552.55	\$538.21	\$445.31	2.7%	24.1%
White Woods									
2x4 Stud (8')	\$353.79	\$431.04	\$336.67	28.0%	\$464.24	\$445.16	\$343.41	4.3%	35.2%
2x6 Stud (8')	\$285.36	\$392.04	\$279.90	40.1%	\$433.95	\$423.83	\$282.94	2.4%	53.4%
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,206.99	\$1,175.20	\$1,228.57	-4.3%	\$1,226.74	\$1,221.89	\$1,166.18	0.4%	5.2%
5/4 No. 2 Shop R/W	\$671.97	\$724.09	\$665.84	8.7%	\$756.32	\$754.42	\$669.07	0.3%	13.0%
5/4 No. 3 Shop R/W	\$476.42	\$621.72	\$459.19	35.4%	\$667.54	\$672.68	\$471.19	-0.8%	41.7%
1x6 No. 2 & Btr Corn R/L	\$662.47	\$619.73	\$664.61	-6.8%	\$629.00	\$625.89	\$688.71	0.5%	-8.7%