



Western Wood Products Association

1500 SW First Avenue Suite 870 Portland Oregon 97201
503-224-3930 fax: 503-224-3935

www.wwpa.org

Date: July 13, 2018

To: Western Lumber Facts Subscribers

Western Wood Products Association's 2017 Annual Mill Operating Survey results have been compiled and final revisions for 2017 have been made in all WWPA statistical reports. Revisions to 2018 year-to-date data have also been applied and are reflected in this edition of *Western Lumber Facts*.

Sincerely,

Gregg Andrews
Data Systems Manager
Western Wood Products Association
gandrews@wwpa.org

U.S. West

	2016	2017	Variation
	(MMBF)		(%)
Production	13,654	13,857	1.49%
Shipments	13,762	13,857	0.69%
Orders	13,765	13,904	1.01%



Western LUMBER FACTS

May 2018
Issued: July 13th, 2018

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

© 2018 WWPA

Western Softwood Lumber Industry Activity (million board feet)

	Full Year		5 months YTD								% Chg	
	2017	2018	2017	% Chg	May-18	Apr-18	May-17	M to M	Y to Y	1st Qtr 18	1st Qtr 17	% Chg
Production												
Coast	8,573	3,902	3,556	9.7%	804	791	770	1.7%	4.4%	2,307	2,103	9.7%
Inland	4,790	2,107	1,934	8.9%	431	414	404	4.1%	6.8%	1,262	1,171	7.8%
Cal RW	494	169	186	-9.6%	43	31	48	40.2%	-9.4%	94	102	-7.8%
Western Total	13,857	6,177	5,677	8.8%	1,279	1,236	1,222	3.5%	4.7%	3,663	3,376	8.5%

Shipments

Coast	8,552	3,865	3,502	10.4%	831	785	766	5.9%	8.6%	2,249	2,047	9.8%
Inland	4,800	2,110	2,001	5.5%	441	407	423	8.2%	4.2%	1,262	1,190	6.0%
Cal RW	506	168	181	-7.1%	40	31	49	27.8%	-18.6%	98	93	5.0%
Western Total	13,857	6,144	5,684	8.1%	1,312	1,223	1,237	7.2%	6.0%	3,609	3,331	8.4%

New Orders

Coast	8,574	3,843	3,501	9.7%	827	770	766	7.4%	7.9%	2,246	2,040	10.1%
Inland	4,821	2,100	1,971	6.6%	455	409	403	11.2%	12.8%	1,237	1,183	4.5%
Cal RW	509	166	183	-9.2%	39	30	49	32.2%	-19.4%	97	97	0.1%
Western Total	13,904	6,109	5,656	8.0%	1,321	1,209	1,218	9.3%	8.4%	3,580	3,320	7.8%

Unfilled Orders

	Dec-17	May-18	May-17	% Chg
Coast	263	240	240	0.3%
Inland	233	222	182	22.1%
Cal RW	36	34	34	-2.6%
Western Total	531	496	456	8.8%

Orders vs. Production

	May-18	Apr-18	May-17
Coast	102.8%	97.4%	99.5%
Inland	105.4%	98.7%	99.9%
Cal RW	91.1%	96.6%	102.4%
Western Total	103.3%	97.8%	99.7%

Shipments vs. Inventory

	May-18	May-17
Coast	141.7%	131.5%
Inland	87.1%	93.5%
Cal RW	34.0%	36.5%
Western Total	108.5%	105.9%

Inventories

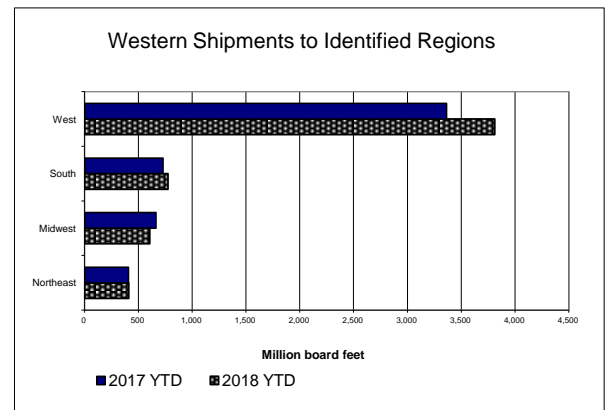
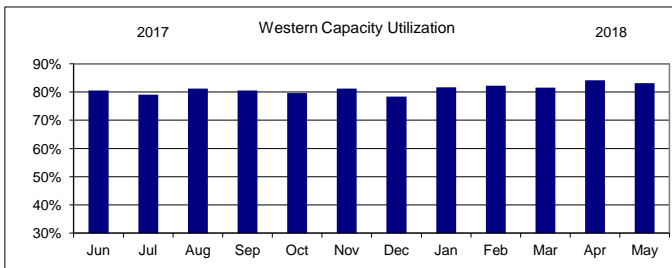
	Dec-17	May-18	May-17	% Chg
Coast	550	587	583	0.7%
Inland	509	506	452	11.9%
Cal RW	116	116	133	-12.6%
Western Total	1,176	1,209	1,168	3.5%

Unfilled vs. Inventory

	May-18	May-17
Coast	41.0%	41.1%
Inland	44.0%	40.3%
Cal RW	28.8%	25.8%
Western Total	41.1%	39.1%

Production as Percent of Practical Capacity

	5 months YTD					
	2017	2018	2017	May-18	Apr-18	May-17
Coast	79%	85%	78%	85%	88%	81%
Inland	77%	80%	74%	80%	80%	75%
Cal RW	81%	65%	73%	82%	61%	90%
Western Total	79%	83%	77%	83%	84%	79%



Shipments to Identified Markets

Coast Region by Rail & Truck

	5 months YTD				% Chg			
	2017	2018	2017	% Chg	May-18	Apr-18	May-17	
Northeast	743	311	313	-0.7%	77	61	61	25.2%
Midwest	866	330	361	-8.6%	75	70	72	7.4%
South	974	461	397	16.2%	113	108	77	4.7%
West	5,538	2,554	2,254	13.3%	527	500	516	5.5%
Total	8,120	3,656	3,325	10.0%	791	738	727	7.2%

Inland Region by Rail & Truck

Northeast	239	99	96	3.7%	21	18	22	15.0%	-7.3%
Midwest	692	277	305	-8.9%	61	53	57	16.8%	8.1%
South	725	315	334	-5.9%	73	66	65	10.5%	12.2%
West	2,778	1,258	1,110	13.4%	255	238	249	7.2%	2.2%
Total	4,434	1,950	1,845	5.7%	410	374	393	9.5%	4.2%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	5 months YTD			% Chg				
	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>% Chg</u>	<u>May-18</u>	<u>Apr-18</u>	<u>May-17</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Region									
Douglas Fir, Dry	\$450.68	\$516.63	\$413.76	24.9%	\$528.71	\$500.01	\$448.09	5.7%	18.0%
Douglas Fir, Green	\$439.90	\$526.40	\$393.05	33.9%	\$517.91	\$509.85	\$426.21	1.6%	21.5%
Douglas Fir, All	\$444.69	\$521.95	\$402.29	29.7%	\$522.72	\$505.38	\$436.10	3.4%	19.9%
Hem-Fir, Dry	\$401.25	\$478.82	\$367.07	30.4%	\$498.48	\$470.77	\$396.75	5.9%	25.6%
Hem-Fir, Green	\$442.14	\$506.68	\$418.41	21.1%	\$523.80	\$500.18	\$410.14	4.7%	27.7%
Hem-Fir, All	\$404.41	\$481.24	\$371.13	29.7%	\$500.74	\$473.22	\$397.63	5.8%	25.9%
Inland Region									
Ponderosa Pine	\$568.04	\$603.68	\$545.37	10.7%	\$597.67	\$610.11	\$586.97	-2.0%	1.8%
Douglas Fir & Larch-Dry	\$477.76	\$565.85	\$433.46	30.5%	\$590.87	\$558.24	\$470.73	5.8%	25.5%
Douglas Fir & Larch Green	\$511.71	\$593.43	\$465.21	27.6%	\$603.65	\$567.42	\$512.70	6.4%	17.7%
White Fir	\$438.22	\$518.69	\$399.86	29.7%	\$551.66	\$509.04	\$429.20	8.4%	28.5%
Englemann Spruce	\$448.75	\$490.87	\$436.31	12.5%	\$483.85	\$511.72	\$454.50	-5.4%	6.5%
Western Red Cedar	\$1,133.79	\$1,116.92	\$1,119.97	-0.3%	\$1,087.71	\$1,060.95	\$1,236.69	2.5%	-12.0%
Whitewoods	\$402.22	\$487.30	\$369.04	32.0%	\$519.97	\$491.54	\$400.41	5.8%	29.9%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	5 months YTD			% Chg				
\$/MBF	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>% Chg</u>	<u>May-18</u>	<u>Apr-18</u>	<u>May-17</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$438.26	\$554.09	\$386.72	43.3%	\$559.40	\$542.18	\$406.07	3.2%	37.8%
2x4 Stud Stand & Btr (8')	\$443.03	\$550.96	\$396.96	38.8%	\$552.42	\$549.92	\$424.81	0.5%	30.0%
2x10 No. 2 & Btr R/L	\$497.12	\$539.19	\$464.10	16.2%	\$509.04	\$508.90	\$496.16	0.0%	2.6%
Coast Hem-fir (Dry)									
2x4 Stand & Btr R/L	NA	NA	NA	NA	NA	NA	NA	NA	NA
2x10 No. 2 & Btr R/L	\$436.91	\$490.90	\$398.26	23.3%	\$532.40	\$485.74	\$435.31	9.6%	22.3%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$442.28	\$489.38	\$412.06	18.8%	\$520.01	\$493.25	\$447.91	5.4%	16.1%
2x10 No. 2 & Btr R/L	\$530.85	\$568.92	\$461.42	23.3%	\$577.20	\$558.81	\$554.20	3.3%	4.2%
White Woods									
2x4 Stud (8')	\$445.28	\$493.46	\$419.85	17.5%	\$516.30	\$487.61	\$451.44	5.9%	14.4%
2x6 Stud (8')	\$425.03	\$415.80	\$378.76	9.8%	\$457.79	\$441.60	\$408.96	3.7%	11.9%
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,189.72	\$1,237.86	\$1,163.09	6.4%	\$1,240.37	\$1,239.64	\$1,202.56	0.1%	3.1%
5/4 No. 2 Shop R/W	\$747.53	\$842.57	\$708.34	19.0%	\$855.55	\$845.65	\$747.50	1.2%	14.5%
5/4 No. 3 Shop R/W	\$634.57	\$689.52	\$601.46	14.6%	\$685.99	\$671.82	\$658.18	2.1%	4.2%
1x6 No. 2 & Btr Corn R/L	\$601.70	\$570.29	\$616.77	-7.5%	\$563.59	\$581.04	\$640.71	-3.0%	-12.0%