



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 9, 2019

To: Western Lumber Facts Subscribers

Western Wood Products Association's 2018 Annual Mill Operating Survey results have been compiled and final revisions for 2018 have been made in all WWPA statistical reports. Revisions to 2019 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

	2017	2018	Variation
	(MMBF)		(%)
Production	13,857	14,418	4.05%
Shipments	13,857	14,275	3.02%
Orders	13,904	14,248	2.48%



Western LUMBER FACTS

May 2019
Issued: July 9th, 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	5 months YTD			% Chg							
Production	2018	2019	2018	% Chg	May-19	Apr-19	May-18	M to M	Y to Y	1st Qtr 19	1st Qtr 18	% Chg
Coast	9,018	3,792	3,868	-2.0%	774	799	798	-3.1%	-3.0%	2,219	2,287	-3.0%
Inland	4,891	1,990	2,119	-6.1%	401	414	435	-3.2%	-7.8%	1,175	1,268	-7.3%
Cal RW	509	242	176	37.2%	53	45	48	18.2%	9.9%	144	96	49.1%
Western Total	14,418	6,025	6,164	-2.3%	1,228	1,258	1,281	-2.4%	-4.1%	3,538	3,651	-3.1%

Shipments

Coast	8,973	3,813	3,836	-0.6%	842	788	824	6.8%	2.2%	2,183	2,233	-2.2%
Inland	4,839	2,033	2,099	-3.1%	447	439	438	1.8%	2.0%	1,148	1,256	-8.6%
Cal RW	462	236	169	39.2%	55	49	43	12.7%	28.3%	132	96	37.6%
Western Total	14,275	6,082	6,104	-0.4%	1,343	1,276	1,305	5.3%	3.0%	3,463	3,585	-3.4%

New Orders

Coast	8,990	3,768	3,814	-1.2%	835	786	819	6.3%	1.9%	2,148	2,230	-3.7%
Inland	4,801	1,999	2,089	-4.3%	419	436	452	-3.9%	-7.2%	1,144	1,230	-7.0%
Cal RW	457	236	167	41.1%	55	49	43	10.8%	28.0%	132	95	38.7%
Western Total	14,248	6,003	6,070	-1.1%	1,309	1,271	1,314	3.0%	-0.4%	3,424	3,556	-3.7%

Unfilled Orders

	Dec-18	May-19	May-18	% Chg
Coast	280	235	241	-2.2%
Inland	194	162	222	-27.1%
Cal RW	30	31	34	-8.4%
Western Total	505	428	497	-13.8%

Orders vs. Production

	May-19	Apr-19	May-18
Coast	107.8%	98.3%	102.7%
Inland	104.6%	105.3%	103.9%
Cal RW	102.6%	109.5%	88.2%
Western Total	106.5%	101.0%	102.6%

Shipments vs. Inventory

	May-19	May-18
Coast	145.7%	140.6%
Inland	85.9%	82.5%
Cal RW	39.9%	46.9%
Western Total	108.7%	108.0%

Inventories

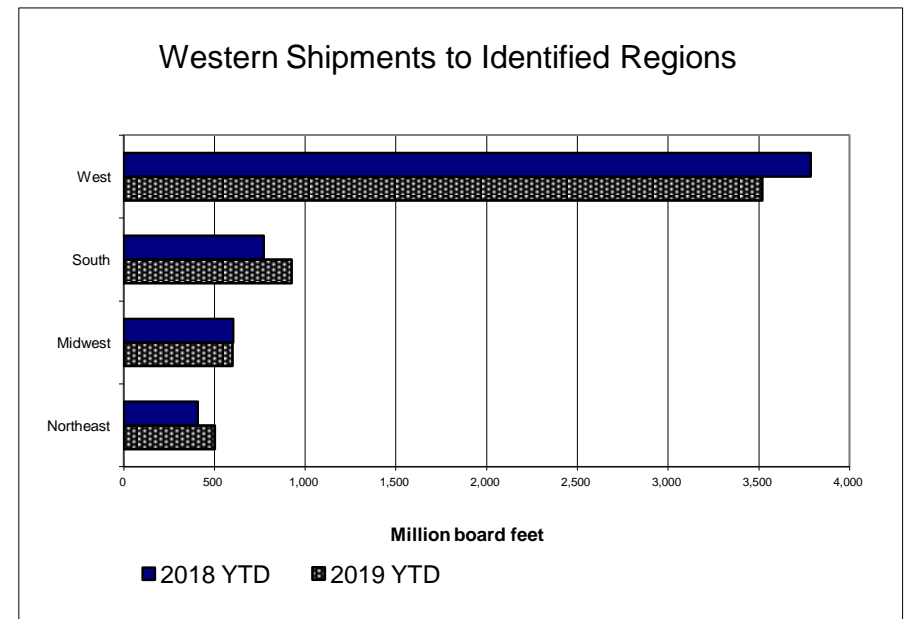
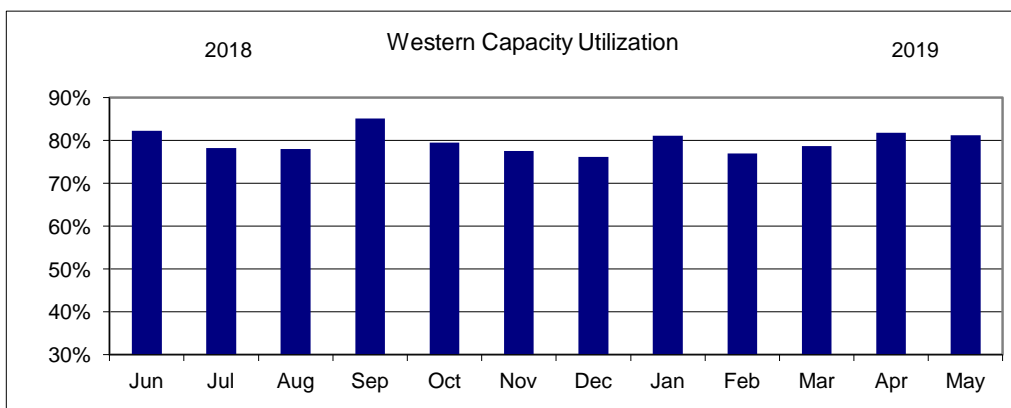
	Dec-18	May-19	May-18	% Chg
Coast	599	578	586	-1.4%
Inland	562	520	531	-2.1%
Cal RW	131	138	91	50.9%
Western Total	1,293	1,235	1,208	2.2%

Unfilled vs. Inventory

	May-19	May-18
Coast	40.7%	41.1%
Inland	31.2%	41.9%
Cal RW	22.3%	36.7%
Western Total	34.7%	41.1%

Production as Percent of Practical Capacity

	2018	5 months YTD					
		2019	2018		May-19	Apr-19	May-18
Coast	81%	82%	82%		84%	85%	82%
Inland	79%	76%	81%		75%	77%	81%
Cal RW	79%	84%	69%		90%	76%	92%
Western Total	80%	80%	81%		81%	82%	82%



Shipments to Identified Markets

Coast Region by Rail & Truck

	2018	2019	2018	% Chg	May-19	Apr-19	May-18	M to M	Y to Y
Northeast	714	386	309	25.1%	78	89	76	-12.4%	2.7%
Midwest	779	313	327	-4.3%	67	65	74	3.0%	-9.5%
South	1,195	588	457	28.4%	121	120	112	1.4%	8.8%
West	5,868	2,356	2,535	-7.1%	535	482	522	10.9%	2.4%
Total	8,556	3,643	3,629	0.4%	801	756	784	6.0%	2.2%

Inland Region by Rail & Truck

	2018	2019	2018	% Chg	May-19	Apr-19	May-18	M to M	Y to Y
Northeast	236	115	99	16.9%	24	24	20	0.8%	19.2%
Midwest	660	285	276	3.5%	66	63	61	4.5%	8.3%
South	698	338	313	8.1%	71	73	73	-2.9%	-2.9%
West	2,874	1,163	1,251	-7.1%	259	253	253	2.2%	2.2%
Total	4,468	1,902	1,939	-1.9%	420	413	407	1.6%	3.0%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	5 months YTD			% Chg				
	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>% Chg</u>	<u>May-19</u>	<u>Apr-19</u>	<u>May-18</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Region									
Douglas Fir, Dry	\$467.88	\$369.78	\$516.63	-28.4%	\$365.14	\$374.37	\$528.71	-2.5%	-30.9%
Douglas Fir, Green	\$474.24	\$345.13	\$526.40	-34.4%	\$368.91	\$349.67	\$517.91	5.5%	-28.8%
Douglas Fir, All	\$471.35	\$357.52	\$521.95	-31.5%	\$367.00	\$362.47	\$522.72	1.3%	-29.8%
Hem-Fir, Dry	\$427.61	\$344.57	\$478.82	-28.0%	\$357.33	\$355.96	\$498.48	0.4%	-28.3%
Hem-Fir, Green	\$482.57	\$408.50	\$506.68	-19.4%	\$404.14	\$435.26	\$523.80	-7.1%	-22.8%
Hem-Fir, All	\$431.90	\$350.55	\$481.24	-27.2%	\$361.40	\$363.56	\$500.74	-0.6%	-27.8%
Inland Region									
Ponderosa Pine	\$600.55	\$576.25	\$603.68	-4.5%	\$577.27	\$568.98	\$597.67	1.5%	-3.4%
Douglas Fir & Larch-Dry	\$521.00	\$421.26	\$565.85	-25.6%	\$410.45	\$426.17	\$590.87	-3.7%	-30.5%
Douglas Fir & Larch Green	\$562.97	\$411.62	\$593.43	-30.6%	\$425.78	\$424.17	\$603.65	0.4%	-29.5%
White Fir	\$476.06	\$393.61	\$518.69	-24.1%	\$397.26	\$398.14	\$551.66	-0.2%	-28.0%
Englemann Spruce	\$506.71	\$470.75	\$490.87	-4.1%	\$445.30	\$434.10	\$483.85	2.6%	-8.0%
Western Red Cedar	\$1,053.84	\$961.55	\$1,116.92	-13.9%	\$993.28	\$911.68	\$1,087.71	9.0%	-8.7%
Whitewoods	\$460.68	\$390.47	\$487.30	-19.9%	\$387.29	\$402.84	\$519.97	-3.9%	-25.5%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	5 months YTD			% Chg				
\$/MBF	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>% Chg</u>	<u>May-19</u>	<u>Apr-19</u>	<u>May-18</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$497.97	\$320.01	\$554.09	-42.2%	\$347.07	\$332.32	\$559.40	4.4%	-38.0%
2x4 Stud Stand & Btr (8')	\$498.22	\$340.89	\$550.96	-38.1%	\$361.45	\$347.61	\$552.42	4.0%	-34.6%
2x10 No. 2 & Btr R/L	\$487.63	\$345.11	\$539.19	-36.0%	\$388.77	\$355.72	\$509.04	9.3%	-23.6%
Coast Hem-fir (Dry)									
2x4 Stand & Btr R/L	NA	NA	NA	NA	NA	NA	NA	NA	NA
2x10 No. 2 & Btr R/L	\$449.72	\$384.83	\$490.90	-21.6%	\$399.39	\$400.83	\$532.40	-0.4%	-25.0%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$476.16	\$379.20	\$489.38	-22.5%	\$367.24	\$377.11	\$520.01	-2.6%	-29.4%
2x10 No. 2 & Btr R/L	\$519.23	\$438.68	\$568.92	-22.9%	\$438.79	\$444.41	\$577.20	-1.3%	-24.0%
White Woods									
2x4 Stud (8')	\$471.88	\$380.33	\$493.46	-22.9%	\$376.17	\$388.66	\$516.30	-3.2%	-27.1%
2x6 Stud (8')	\$417.59	\$349.09	\$415.80	-16.0%	\$359.07	\$343.68	\$457.79	4.5%	-21.6%
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,246.77	\$1,201.33	\$1,237.86	-3.0%	\$1,144.73	\$1,185.95	\$1,240.37	-3.5%	-7.7%
5/4 No. 2 Shop R/W	\$844.71	\$786.36	\$842.57	-6.7%	\$705.94	\$764.39	\$855.55	-7.6%	-17.5%
5/4 No. 3 Shop R/W	\$688.03	\$571.04	\$689.52	-17.2%	\$504.48	\$521.19	\$685.99	-3.2%	-26.5%
1x6 No. 2 & Btr Com R/L	\$605.54	\$693.26	\$570.29	21.6%	\$718.58	\$715.20	\$563.59	0.5%	27.5%