

Western LUMBER FACTS

February 2017 Issued: April 10th, 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

(C)	20	117	W	WP	,

1,332 1,332 1,332 1,332 1,222 1,222 1,229 1,290 1,290 1,290 1,290 1,290 1,290	% Chq 0.1% -3.4% -36.8% -2.5% -0.1% -4.8% -44.1%	Feb-17 659 397 26 1,082 636 387 23	Jan-17 674 390 26 1,090	Feb-16 680 408 43 1,131	% Chg M to M -2.2% 1.6% -0.3% -0.8%	· 1	4th Qtr 16 2,020 1,239 97 3,356 2,036 1,194	4th Qtr 15 1,931 1,211 119 3,261 1,923 1,187	% Chg 4.6% 2.3% -17.8% 2.9% 5.9% 0.5%
1,332 1,332 1,332 1,332 1,222 1,222 1,229 1,290 1,290 1,290 1,290 1,290 1,290	0.1% -3.4% -36.8% -2.5% -0.1% -4.8%	659 397 26 1,082 636 387	674 390 26 1,090	680 408 43 1,131	-2.2% 1.6% -0.3% -0.8%	-3.0% -2.8% -40.5% -4.3%	2,020 1,239 97 3,356	1,931 1,211 119 3,261	4.6% 2.3% -17.8% 2.9% 5.9%
815 62 82 -3 72 2,229 89 1,290 65 803	-3.4% -36.8% -2.5% -0.1% -4.8%	397 26 1,082 636 387	390 26 1,090 653 378	408 43 1,131	1.6% -0.3% -0.8%	-2.8% -40.5% -4.3%	1,239 97 3,356 2,036	1,211 119 3,261 1,923	2.3% -17.8% 2.9% 5.9%
52 82 -5 72 2,229 89 1,290 85 803	-36.8% -2.5% -0.1% -4.8%	26 1,082 636 387	26 1,090 653 378	43 1,131 675	-0.3% -0.8% -2.7%	-40.5% -4.3%	97 3,356 2,036	119 3,261 1,923	-17.8% 2.9% 5.9%
2 2,229 39 1,290 55 803	-2.5% -0.1% -4.8%	1,082 636 387	1,090 653 378	1,131 675	-0.8% -2.7%	-4.3% -5.8%	3,356 2,036	3,261 1,923	2.9% 5.9%
39 1,290 55 803	-0.1% -4.8%	636 387	653 378	675	-2.7%	-5.8%	2,036	1,923	5.9%
803	-4.8%	387	378				,	,	
803	-4.8%	387	378				,	,	
				410	2.4%	-5.6%	1 194	1 187	0.5%
18 86 -4	-44.1%	23	0.5				1,104	1,101	0.070
		20	25	46	-7.3%	-49.5%	96	115	-15.9%
2,179	-3.5%	1,046	1,056	1,130	-0.9%	-7.5%	3,327	3,225	3.1%
30 1,297	-1.4%	629	650	675	-3.3%	-6.8%	2,038	1,947	4.7%
73 817	-5.4%	371	402	419	-7.7%	-11.4%	1,207	1,191	1.3%
52 84 -3	-39.0%	24	27	43	-9.8%	-42.5%	95	114	-16.8%
04 2,199	-4.3%	1,025	1,080	1,136	-5.1%	-9.8%	3,340	3,252	2.7%
	52 84	52 84 -39.0%	52 84 -39.0% 24	52 84 -39.0% 24 27	52 84 -39.0% 24 27 43	52 84 -39.0% 24 27 43 -9.8%	52 84 -39.0% 24 27 43 -9.8% -42.5%	52 84 -39.0% 24 27 43 -9.8% -42.5% 95	52 84 -39.0% 24 27 43 -9.8% -42.5% 95 114

Unfilled Orders	Dec-16	Feb-17	Feb-16	% Chg
Coast	240	231	248	-6.7%
Inland	229	237	245	-3.0%
Cal RW	31	34	35	-1.1%
Western Total	500	503	527	-4.6%

Feb-17	<u>Jan-17</u>	Feb-16
95.4%	96.5%	99.3%
93.5%	102.9%	102.6%
94.8%	104.8%	98.1%
94.7%	99.0%	100.5%

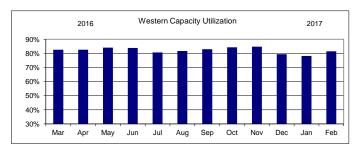
Ompinents	vo. inventory
Feb-17	Feb-16
96.7%	102.3%
68.9%	71.4%
17.6%	32.8%
77.4%	82.3%

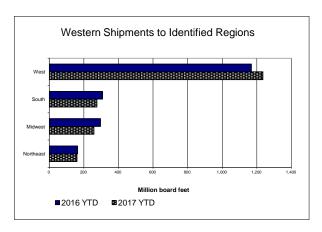
Inventories	Dec-16	Feb-17	Feb-16	% Chg
Coast	613	657	659	-0.3%
Inland	540	562	574	-2.1%
Cal RW	128	131	139	-5.8%
Western Total	1.281	1 351	1 373	-1.6%

Unfilled	l vs. Inventory
Feb-17	Feb-16
35.2%	37.6%
42.2%	42.6%
26.1%	24.8%
37.2%	38 4%

Production as Percent of Practical Capacity

		2 m	onths YTD			
	<u>2016</u>	2017	2016	Feb-17	<u>Jan-17</u>	Feb-16
Coast	83%	82%	82%	83%	81%	81%
Inland	82%	79%	81%	82%	76%	79%
Cal RW	79%	56%	88%	57%	54%	91%
Western Total	82%	80%	81%	81%	78%	81%





Shipments to Identified Markets

Coast Region by Rail & Truck		2 mor	nths YTD					% Chg	1
	2016	2017	<u>2016</u>	% Chg	Feb-17	Jan-17	Feb-16	M to M	Y to Y
Northeast	697	124	125	-1.0%	61	63	64	-4.2%	-5.6%
Midwest	1,015	135	153	-11.9%	67	68	78	-0.8%	-13.6%
South	1,070	154	170	-9.5%	82	72	90	13.0%	-9.5%
West	5,150	812	757	7.2%	396	416	395	-4.7%	0.4%
Total	7,932	1,225	1,206	1.6%	606	619	627	-2.2%	-3.4%
Inland Region by	Rail & Truck						I		
Northeast	247	36	39	-6.9%	18	19	19	-6.0%	-8.5%
Midwest	795	123	143	-14.3%	66	57	76	14.5%	-13.3%
South	815	121	138	-12.2%	63	58	70	9.3%	-9.4%
West	2,800	423	411	2.8%	212	211	211	0.4%	0.6%
Total	4,657	703	732	-3.9%	358	345	375	3.9%	-4.5%

Source: Western Wood Products Association

Lumber, Average Prices by Species

Lumber, Average Frices by Specie	3								
	Full Year	2 months '	YTD					% Chg	
Coast Region	2016	2017	<u>2016</u>	% Chg	Feb-17	Jan-17	Feb-16	M to M	Y to Y
Douglas Fir, Dry	\$374.12	\$381.72	\$363.00	5.2%	\$388.31	\$374.88	\$366.00	3.6%	6.1%
Douglas Fir, Green	\$351.01	\$364.59	\$323.50	12.7%	\$369.53	\$359.52	\$326.82	2.8%	13.1%
Douglas Fir, All	\$361.32	\$372.10	\$341.53	9.0%	\$377.79	\$366.23	\$344.91	3.2%	9.5%
Hem-Fir, Dry	\$334.01	\$338.63	\$300.92	12.5%	\$350.18	\$327.61	\$302.28	6.9%	15.8%
Hem-Fir, Green	\$368.82	\$405.00	\$350.13	15.7%	\$414.86	\$397.57	\$329.38	4.3%	26.0%
Hem-Fir, All	\$336.33	\$343.73	\$304.58	12.9%	\$354.60	\$333.55	\$303.98	6.3%	16.7%
Inland Region									
Ponderosa Pine	\$475.83	\$519.08	\$450.67	15.2%	\$530.22	\$508.59	\$452.19	4.3%	17.3%
Douglas Fir & Larch-Dry	\$390.03	\$402.89	\$369.39	9.1%	\$412.17	\$392.51	\$368.33	5.0%	11.9%
Douglas Fir & Larch Green	\$408.71	\$428.79	\$364.20	17.7%	\$439.71	\$417.67	\$361.91	5.3%	21.5%
White Fir	\$356.33	\$370.20	\$320.71	15.4%	\$383.04	\$356.90	\$318.16	7.3%	20.4%
Englemann Spruce	\$432.01	\$394.51	\$423.09	-6.8%	\$409.43	\$371.70	\$439.69	10.2%	-6.9%
Western Red Cedar	\$913.99	\$1,048.64	\$916.89	14.4%	\$1,074.72	\$1,017.81	\$946.67	5.6%	13.5%
Whitewoods	\$320.76	\$337.15	\$297.88	13.2%	\$342.00	\$332.38	\$296.98	2.9%	15.2%
Lumber, Invoice-based Average Pr	ices for Selec	ted Products							
	Full Year	2 months	YTD					% Chg	
\$/MBF	<u>2016</u>	<u>2017</u>	<u>2016</u>	% Chg	Feb-17	<u>Jan-17</u>	Feb-16	M to M	Y to Y
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$353.45	\$373.75	\$315.24	18.6%	\$376.70	\$371.53	\$323.10	1.4%	16.6%
2x4 Stud Stand & Btr (8')	\$350.29	\$380.49	\$315.86	20.5%	\$386.18	\$375.22	\$324.79	2.9%	18.9%
2x10 No. 2 & Btr R/L	\$376.87	\$426.40	\$365.87	16.5%	\$443.04	\$410.61	\$374.09	7.9%	18.4%
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	\$365.76	\$329.58	11.0%	\$371.25	\$359.74	\$325.23	3.2%	14.1%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$355.18	\$387.55	\$319.76	21.2%	\$390.23	\$384.63	\$316.52	1.5%	23.3%
2x10 No. 2 & Btr R/L	\$413.81	\$394.48	\$390.93	0.9%	\$418.64	\$372.75	\$387.65	12.3%	8.0%
White Woods									
2x4 Stud (8')	\$353.79	\$390.46	\$326.74	19.5%	\$399.30	\$378.53	\$331.65	5.5%	20.4%
* *	\$285.36	\$343.49	\$270.37	27.0%	\$346.73	\$378.53 \$339.54	\$251.84	2.1%	37.7%
2x6 Stud (8')	\$285.36	\$343.49	\$270.37	27.0%	\$346.73	 \$339.54	\$251.84	2.1%	37.7%
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,206.99	\$1,140.70	\$1,246.82	-8.5%	\$1,149.55	\$1,134.77	NA	1.3%	NA
5/4 No. 2 Shop R/W	\$671.97	\$682.60	\$667.36	2.3%	\$681.92	\$683.21	\$666.93	-0.2%	2.2%
5/4 No. 3 Shop R/W	\$476.42	\$562.78	\$495.72	13.5%	\$574.51	\$551.54	\$477.92	4.2%	20.2%
1x6 No. 2 & Btr Com R/L	\$662.47	\$612.96	\$612.25	0.1%	\$608.77	\$616.91	\$629.07	-1.3%	-3.2%
	•			•					