

Western LUMBER FACTS

December 2013 Issued: February 10th, 2014

WESTERN WOOD PRODUCTS ASSOCIATION 522 SW Fifth Avenue, Suite 500 Portland, OR 97204-2122 503-224-3930 fax: 503-224-3934 www.wwpa.org

Cal RW

Western Total

WESTERN WOOD PRODU	IC 13 ASSUCIAT	10N 52	Z SW FIILII AV	enue, Suite St	U PUI	lialiu, UK 97	204-2122	303-224-3930	Idx	303-224-393	• • ₩₩₩.₩	wpa.org
© 2014 WWPA												
Western Softwood I	Lumber Indu	ıstry Activ	ity (million	board feet)								
	Full Year	12 m	onths YTD					% Chg				
Production	2012	2013	2012	% Chg	Dec-13	Nov-13	Dec-12	M to M	Y to Y	4th Qtr 13	4th Qtr 12	% Chg
Coast	7,664	8,251	7,664	7.7%	567	657	559	-13.6%	1.4%	1,994	1,928	3.4%
Inland	4,474	4,725	4,474	5.6%	353	374	345	-5.7%	2.3%	1,173	1,150	2.0%
Cal RW	455	518	455	13.9%	41	35	30	16.1%	37.4%	123	104	18.6%
Western Total	12,593	13,495	12,593	7.2%	961	1,066	934	-9.9%	2.9%	3,291	3,183	3.4%
Shipments												
Coast	7,620	8,256	7,620	8.3%	591	652	562	-9.3%	5.1%	2,009	1,945	3.3%
Inland	4,433	4,735	4,433	6.8%	339	362	341	-6.2%	-0.7%	1,140	1,123	1.5%
Cal RW	439	523	439	19.3%	36	39	34	-7.0%	5.8%	123	111	10.6%
Western Total	12,493	13,514	12,493	8.2%	967	1,052	938	-8.1%	3.0%	3,272	3,179	2.9%
New Orders												
Coast	7,626	8,280	7,626	8.6%	603	650	563	-7.1%	7.1%	2,024	1,925	5.1%
Inland	4,491	4,746	4,491	5.7%	356	365	368	-2.4%	-3.3%	1,162	1,161	0.0%
Cal RW	445	520	445	16.8%	40	44	42	-8.6%	-4.4%	129	124	3.8%
Western Total	12,563	13,546	12,563	7.8%	999	1,058	973	-5.5%	2.7%	3,315	3,211	3.2%
						Orde	rs vs. Pro	duction		Shipments vs. Inventor		nventory
Unfilled Orders	Dec-12	Dec-13	Dec-12	% Chg		Dec-13	Nov-13	Dec-12		Dec-13		Dec-12
Coast	232	261	232	12.6%		106.4%	98.9%	100.7%		98.9%		94.1%
Inland	227	236	227	3.8%		100.9%	97.4%	106.7%		66.3%		67.6%
Cal RW	39	37	39	-4.5%		97.7%	124.1%	140.4%		22.3%		19.8%
Western Total	498	534	498	7.2%	_	104.0%	99.2%	104.2%		76.0%		73.5%
								Unfilled vs. Inventory				
Inventories	Dec-12	Dec-13	Dec-12	% Chg						Dec-13		Dec-12
Coast	597	598	597	0.1%						43.7%		38.9%
Inland	505	511	505	1.2%						46.1%		44.9%
Cal DW	474	404	171	C 40/						22 60/		22.20/

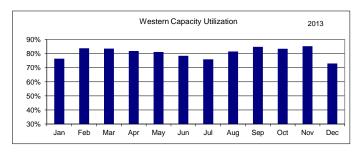
Production as Percent of Practical Capacity

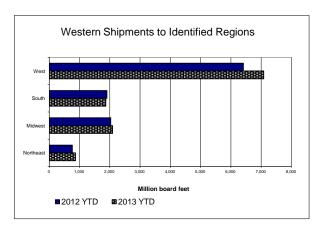
	12 months YTD								
	<u>2012</u>	2013	<u>2012</u>	Dec-13	Nov-13	Dec-12			
Coast	75%	80%	75%	70%	85%	73%			
Inland	78%	81%	78%	77%	86%	80%			
Cal RW	70%	79%	70%	79%	72%	61%			
Western Total	76%	81%	76%	73%	85%	75%			

164

174

-6.1%





22.6%

42.0%

22.2%

39.0%

Shipments to Identified Markets

Coast Region by Rail & Truck		12 months YTD						% Chg		
	<u>2012</u>	<u>2013</u>	2012	% Chg	Dec-13	Nov-13	Dec-12	M to M	Y to Y	
Northeast	542	614	542	13.3%	40	58	43	-30.5%	-5.7%	
Midwest	1,132	1,259	1,132	11.2%	93	100	96	-7.7%	-3.2%	
South	1,221	1,133	1,221	-7.2%	85	92	88	-6.8%	-3.1%	
West	4,215	4,616	4,215	9.5%	327	356	293	-8.0%	11.9%	
Total	7,109	7,622	7,109	7.2%	546	606	519	-9.9%	5.1%	
Inland Region by	y Rail & Truck						I			
Northeast	223	253	223	13.5%	18	19	20	-4.7%	-7.9%	
Midwest	902	831	902	-7.8%	61	57	72	6.6%	-15.4%	
South	683	735	683	7.6%	47	54	55	-12.0%	-13.5%	
West	2,200	2,469	2,200	12.2%	180	200	163	-9.9%	10.2%	
Total	4,008	4,289	4,008	7.0%	306	329	309	-7.1%	-1.1%	

Source: Western Wood Products Association

Lumber, Average Prices by Specie	es								
	Full Year	12 months YTD					% Chg		
Coast Region Douglas Fir, Dry Douglas Fir, Green Douglas Fir, All Hem-Fir, Dry Hem-Fir, Green Hem-Fir, All	2012 \$345.82 \$299.72 \$323.28 \$303.49 \$334.59 \$305.11	2013 \$411.96 \$374.35 \$392.12 \$368.17 \$408.23 \$370.41	2012 \$345.82 \$299.72 \$323.28 \$303.49 \$334.59 \$305.11	% Chg 19.1% 24.9% 21.3% 21.3% 22.0% 21.4%	Dec-13 \$408.35 \$397.25 \$402.38 \$379.44 \$410.70 \$380.58	Nov-13 \$423.48 \$400.50 \$410.74 \$374.89 \$420.56 \$376.68	Dec-12 \$388.04 \$319.99 \$354.06 \$336.73 \$346.49 \$337.20	M to M -3.6% -0.8% -2.0% 1.2% -2.3% 1.0%	Y to Y 5.2% 24.1% 13.6% 12.7% 18.5% 12.9%
Inland Region									
Ponderosa Pine Douglas Fir & Larch-Dry Douglas Fir & Larch Green White Fir Englemann Spruce Western Red Cedar Whitewoods	\$467.32 \$346.85 \$324.83 \$328.19 \$373.51 \$706.32 \$321.78	\$527.19 \$408.17 \$433.32 \$392.31 \$406.57 \$793.85 \$376.93	\$467.32 \$346.85 \$324.83 \$328.19 \$373.51 \$706.32 \$321.78	12.8% 17.7% 33.4% 19.5% 8.9% 12.4% 17.1%	\$574.20 \$407.37 \$431.48 \$396.65 \$387.56 \$784.83 \$356.18	\$568.35 \$414.16 \$482.71 \$400.66 \$389.48 \$772.39 \$366.89	\$481.36 \$373.98 \$328.74 \$362.11 \$405.40 \$759.54 \$358.97	1.0% -1.6% -10.6% -1.0% -0.5% 1.6% -2.9%	19.3% 8.9% 31.3% 9.5% -4.4% 3.3% -0.8%
Lumber, Invoice-based Average P	rices for Selec	cted Products							
	Full Year	12 months	YTD					% Chg	j
\$/MBF	<u>2012</u>	<u>2013</u>	<u>2012</u>	% Chg	<u>Dec-13</u>	Nov-13	<u>Dec-12</u>	M to M	Y to Y
Coast Douglas Fir (Green) 2 x4 Stand & Btr R/L 2x4 Stud Stand & Btr (8') 2x10 No. 2 & Btr R/L	\$280.53 \$293.95 \$312.36	\$348.11 \$346.60 \$425.00	\$280.53 \$293.95 \$312.36	24.1% 17.9% 36.1%	\$336.78 \$350.96 \$506.49	\$352.50 \$358.73 \$514.50	\$303.48 \$319.29 \$334.59	-4.5% -2.2% -1.6%	11.0% 9.9% 51.4%
Coast Hem-fir (Dry)									
2x4 Stand & Btr R/L 2x10 No. 2 & Btr R/L	NA \$336.54	NA \$405.67	NA \$336.54	NA 20.5%	NA \$474.26	NA \$450.58	NA \$350.18	NA 5.3%	NA 35.4%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$328.26	\$383.80	\$328.26	16.9%	\$350.42	\$368.76	\$347.86	-5.0%	0.7%
2x10 No. 2 & Btr R/L	\$359.63	\$432.35	\$359.63	20.2%	\$527.98	\$507.64	\$386.55	4.0%	36.6%
White Woods 2x4 Stud (8') 2x6 Stud (8')	\$319.46 \$303.37	\$382.98 \$344.03	\$319.46 \$303.37	19.9% 13.4%	\$345.20 \$320.53	\$362.34 \$321.55	\$353.46 \$312.54	-4.7% -0.3%	-2.3% 2.6%
Ponderosa Pine (Dry) 5/4 Moulding & Btr R/W 5/4 No. 2 Shop R/W 5/4 No. 3 Shop R/W 1x6 No. 2 & Btr Com R/L	\$1,162.47 \$678.98 \$560.24 \$481.40	\$1,161.78 \$725.82 \$652.70 \$544.62	\$1,162.47 \$678.98 \$560.24 \$481.40	-0.1% 6.9% 16.5% 13.1%	\$1,156.22 \$818.99 \$710.88 \$663.12	\$1,187.04 \$791.36 \$701.57 \$632.14	\$1,225.19 \$627.25 \$555.17 \$513.40	-2.6% 3.5% 1.3% 4.9%	-5.6% 30.6% 28.0% 29.2%