

**Unfilled Orders** 

Coast

Inland

Cal RW

Western Total

# **Western LUMBER FACTS**

August 2010 Issued: October 11th, 2010

WESTERN WOOD PRODUCTS ASSOCIATION

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Western Softwood	Lumber	Industry	Activity	(million	hoard f	AQt)
Western Sonwood	Lullibel	แแนนอน ข	ACHIVILY	UIIIIIIUII	DUALU I	セセい

Full Year	8 mon	ths YTD	% Chg								
2009	2010	2009	% Chg	Aug-10	<u>Jul-10</u>	Aug-09	M to M	Y to Y	2nd Qtr 10	2nd Qtr 09	% Chg
6,494	4,733	4,308	9.9%	571	541	576	5.6%	-0.8%	1,838	1,664	10.5%
3,522	2,551	2,335	9.3%	328	318	302	3.4%	8.9%	927	921	0.6%
379	301	266	13.2%	48	44	36	11.2%	34.5%	128	91	39.8%
10,395	7,585	6,908	9.8%	948	902	914	5.1%	3.8%	2,892	2,676	8.1%
6,580	4,674	4,359	7.2%	581	566	579	2.5%	0.3%	1,786	1,711	4.4%
3,645	2,559	2,478	3.3%	335	310	311	8.2%	7.8%	947	987	-4.0%
405	298	280	6.5%	45	47	35	-3.5%	29.6%	117	108	8.6%
10,630	7,531	7,116	5.8%	961	923	925	4.1%	3.9%	2,850	2,805	1.6%
6,490	4,681	4,243	10.3%	591	561	573	5.3%	3.2%	1,750	1,723	1.5%
3,678	2,606	2,519	3.5%	347	307	308	12.8%	12.5%	922	1,024	-10.0%
424	294	278	6.0%	43	43	26	-0.8%	65.5%	109	100	9.0%
10,592	7,582	7,040	7.7%	981	912	906	7.5%	8.2%	2,780	2,847	-2.3%
	2009 6,494 3,522 379 10,395 6,580 3,645 405 10,630	2009 6,494 2010 4,733   3,522 379 2,551 379   301 10,395   6,580 405 4,674 2,559 405   405 405 298 298   10,630 7,531   6,490 3,678 4,681 2,606 424   294	2009 2010 2009   6,494 4,733 4,308   3,522 2,551 2,335   379 301 266   10,395 7,585 6,908   6,580 4,674 4,359   3,645 2,559 2,478   405 298 280   10,630 7,531 7,116   6,490 4,681 4,243   3,678 2,606 2,519   424 294 278	2009 2010 2009 % Chq   6,494 4,733 4,308 9.9%   3,522 2,551 2,335 9.3%   379 301 266 13.2%   10,395 7,585 6,908 9.8%   6,580 4,674 4,359 7.2%   3,645 2,559 2,478 3.3%   405 298 280 6.5%   10,630 7,531 7,116 5.8%   6,490 4,681 4,243 10.3%   3,678 2,606 2,519 3.5%   424 294 278 6.0%	2009 2010 2009 % Chg Aug-10   6,494 4,733 4,308 9.9% 571   3,522 2,551 2,335 9.3% 328   379 301 266 13.2% 48   10,395 7,585 6,908 9.8% 948   6,580 4,674 4,359 7.2% 581   3,645 2,559 2,478 3.3% 335   405 298 280 6.5% 45   10,630 7,531 7,116 5.8% 961   6,490 4,681 4,243 10.3% 591   3,678 2,606 2,519 3.5% 347   424 294 278 6.0% 43	2009 2010 2009 % Chq Aug-10 Jul-10   6,494 4,733 4,308 9.9% 571 541   3,522 2,551 2,335 9.3% 328 318   379 301 266 13.2% 48 44   10,395 7,585 6,908 9.8% 948 902   6,580 4,674 4,359 7.2% 581 566   3,645 2,559 2,478 3.3% 335 310   405 298 280 6.5% 45 47   10,630 7,531 7,116 5.8% 961 923   6,490 4,681 4,243 10.3% 591 561   3,678 2,606 2,519 3.5% 347 307   424 294 278 6.0% 43 43	2009 2010 2009 % Chg Aug-10 Jul-10 Aug-09   6,494 4,733 4,308 9.9% 571 541 576   3,522 2,551 2,335 9.3% 328 318 302   379 301 266 13.2% 48 44 36   10,395 7,585 6,908 9.8% 948 902 914   6,580 4,674 4,359 7.2% 581 566 579   3,645 2,559 2,478 3.3% 335 310 311   405 298 280 6.5% 45 47 35   10,630 7,531 7,116 5.8% 961 923 925   6,490 4,681 4,243 10.3% 591 561 573   3,678 2,606 2,519 3.5% 347 307 308   424 294 278 6.0% 43 43 43	2009 2010 2009 % Chq Aug-10 Jul-10 Aug-09 M to M   6,494 4,733 4,308 9.9% 571 541 576 5.6%   3,522 2,551 2,335 9.3% 328 318 302 3.4%   379 301 266 13.2% 48 44 36 11.2%   10,395 7,585 6,908 9.8% 948 902 914 5.1%   6,580 4,674 4,359 7.2% 581 566 579 2.5%   3,645 2,559 2,478 3.3% 335 310 311 8.2%   405 298 280 6.5% 45 47 35 -3.5%   10,630 7,531 7,116 5.8% 961 923 925 4.1%   6,490 4,681 4,243 10.3% 591 561 573 5.3%   3,678 2,606 2,519 3.5% <td>2009 2010 2009 % Chq Aug-10 Jul-10 Aug-09 M to M Y to Y   6,494 4,733 4,308 9.9% 571 541 576 5.6% -0.8%   3,522 2,551 2,335 9.3% 328 318 302 3.4% 8.9%   379 301 266 13.2% 48 44 36 11.2% 34.5%   10,395 7,585 6,908 9.8% 948 902 914 5.1% 3.8%   6,580 4,674 4,359 7.2% 581 566 579 2.5% 0.3%   3,645 2,559 2,478 3.3% 335 310 311 8.2% 7.8%   405 298 280 6.5% 45 47 35 -3.5% 29.6%   10,630 7,531 7,116 5.8% 961 923 925 4.1% 3.9%   6,490 4,681 4,243</td> <td>2009 2010 2009 % Chg Aug-10 Jul-10 Aug-09 M to M Y to Y 2nd Qtr 10   6,494 4,733 4,308 9.9% 571 541 576 5.6% -0.8% 1,838   3,522 2,551 2,335 9.3% 328 318 302 3.4% 8.9% 927   379 301 266 13.2% 48 44 36 11.2% 34.5% 128   10,395 7,585 6,908 9.8% 948 902 914 5.1% 3.8% 2,892   6,580 4,674 4,359 7.2% 581 566 579 2.5% 0.3% 1,786   3,645 2,559 2,478 3.3% 335 310 311 8.2% 7.8% 947   405 298 280 6.5% 45 47 35 -3.5% 29.6% 117   10,630 7,531 7,116 5.8% 961</td> <td>2009 2010 2009 % Chg Aug-10 Jul-10 Aug-09 M to M Y to Y 2nd Qtr 10 2nd Qtr 09   6,494 4,733 4,308 9.9% 571 541 576 5.6% -0.8% 1,838 1,664   3,522 2,551 2,335 9.3% 328 318 302 3.4% 8.9% 927 921   379 301 266 13.2% 48 44 36 11.2% 34.5% 128 91   10,395 7,585 6,908 9.8% 948 902 914 5.1% 3.8% 2,892 2,676   6,580 4,674 4,359 7.2% 581 566 579 2.5% 0.3% 1,786 1,711   3,645 2,559 2,478 3.3% 335 310 311 8.2% 7.8% 947 987   405 298 280 6.5% 45 47 35 -3.5% 29.6%</td>	2009 2010 2009 % Chq Aug-10 Jul-10 Aug-09 M to M Y to Y   6,494 4,733 4,308 9.9% 571 541 576 5.6% -0.8%   3,522 2,551 2,335 9.3% 328 318 302 3.4% 8.9%   379 301 266 13.2% 48 44 36 11.2% 34.5%   10,395 7,585 6,908 9.8% 948 902 914 5.1% 3.8%   6,580 4,674 4,359 7.2% 581 566 579 2.5% 0.3%   3,645 2,559 2,478 3.3% 335 310 311 8.2% 7.8%   405 298 280 6.5% 45 47 35 -3.5% 29.6%   10,630 7,531 7,116 5.8% 961 923 925 4.1% 3.9%   6,490 4,681 4,243	2009 2010 2009 % Chg Aug-10 Jul-10 Aug-09 M to M Y to Y 2nd Qtr 10   6,494 4,733 4,308 9.9% 571 541 576 5.6% -0.8% 1,838   3,522 2,551 2,335 9.3% 328 318 302 3.4% 8.9% 927   379 301 266 13.2% 48 44 36 11.2% 34.5% 128   10,395 7,585 6,908 9.8% 948 902 914 5.1% 3.8% 2,892   6,580 4,674 4,359 7.2% 581 566 579 2.5% 0.3% 1,786   3,645 2,559 2,478 3.3% 335 310 311 8.2% 7.8% 947   405 298 280 6.5% 45 47 35 -3.5% 29.6% 117   10,630 7,531 7,116 5.8% 961	2009 2010 2009 % Chg Aug-10 Jul-10 Aug-09 M to M Y to Y 2nd Qtr 10 2nd Qtr 09   6,494 4,733 4,308 9.9% 571 541 576 5.6% -0.8% 1,838 1,664   3,522 2,551 2,335 9.3% 328 318 302 3.4% 8.9% 927 921   379 301 266 13.2% 48 44 36 11.2% 34.5% 128 91   10,395 7,585 6,908 9.8% 948 902 914 5.1% 3.8% 2,892 2,676   6,580 4,674 4,359 7.2% 581 566 579 2.5% 0.3% 1,786 1,711   3,645 2,559 2,478 3.3% 335 310 311 8.2% 7.8% 947 987   405 298 280 6.5% 45 47 35 -3.5% 29.6%

### <u>% Chg</u> 22.3%

11.1%

67.6%

19.4%

<u>Aug-09</u>

148

203

26

Aug-10	<u>Jul-10</u>	Aug-09
103.5%	103.7%	99.4%
105.5%	96.8%	102.1%
88.7%	99.4%	72.1%
103 4%	101 1%	00 2%

Orders vs. Production

# Shipments vs. Inventory

Aug-10	Aug-09
105.9%	134.3%
77.1%	74.4%
27.9%	20.3%
83 9%	90.5%

### Inventories Dec-09 % Chg Aug-10 Aug-09 Coast 395 549 27.3% Inland 438 435 418 4.1% Cal RW 160 163 173 -6.0% Western Total 1,022 994 1,146 12.2%

Aug-10

181

225

43

Dec-09

174

178

47

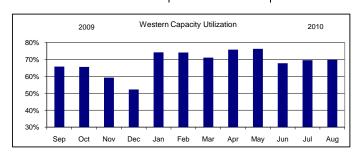
399

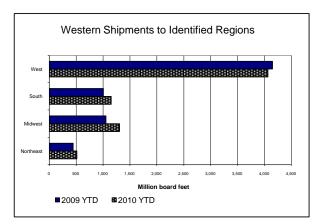
### Unfilled vs. Inventory

Aug-10	Aug-09
33.0%	34.4%
51.8%	48.5%
26.7%	15.0%
39.2%	36.9%

## **Production as Percent of Practical Capacity**

	8 months YTD									
	2009	2010	2009	Aug-10	<u>Jul-10</u>	Aug-09				
Coast	63%	74%	62%	69%	69%	68%				
Inland	55%	69%	54%	69%	70%	57%				
Cal RW	47%	68%	49%	84%	79%	53%				
Western Total	60%	72%	59%	70%	70%	63%				





### **Shipments to Identified Markets**

Coast Region by Rail & Truck		8 months YTD				% Chg			
	<u>2009</u>	2010	2009	% Chg	<u>Aug-10</u>	<u>Jul-10</u>	Aug-09	M to M	Y to Y
Northeast	513	362	332	8.8%	49	47	52	3.9%	-5.6%
Midwest	881	723	522	38.4%	100	93	83	7.6%	20.4%
South	1,002	796	656	21.4%	99	94	92	4.8%	6.7%
West	3,995	2,652	2,732	-2.9%	313	313	334	-0.1%	-6.4%
Total	6,391	4,532	4,243	6.8%	560	547	561	2.4%	-0.2%
Inland Region by	y Rail & Truck						ļ		
Northeast	187	151	112	34.3%	25	21	15	16.2%	65.9%
Midwest	783	583	529	10.2%	76	70	61	8.5%	23.1%
South	490	355	351	1.3%	49	39	41	26.5%	19.5%
West	2,086	1,410	1,415	-0.4%	179	173	184	3.8%	-2.6%
Total	3,546	2,499	2,407	3.8%	328	302	301	8.7%	9.0%

Source: Western Wood Products Association

Lumber.	Average	Prices	bν	Species

Lumber, Average I frees by openies	•									
	Full Year	8 months Y	TD					% Chọ	9	
Coast Region	2009	2010	2009	% Cha	Aug-10	<u>Jul-10</u>	<u>Aug-09</u>	M to M	Y to Y	
Douglas Fir, Dry	\$238.34	\$298.41	\$232.94	28.1%	\$267.37	\$273.10	\$254.59	-2.1%	5.0%	
Douglas Fir, Green	\$216.15	\$265.09	\$209.70	26.4%	\$251.47	\$260.11	\$228.92	-3.3%	9.9%	
Douglas Fir, All	\$225.33	\$279.83	\$219.06	27.7%	\$258.89	\$265.92	\$239.51	-2.6%	8.1%	
Hem-Fir, Dry	\$197.49	\$270.04	\$185.46	45.6%	\$232.14	\$238.31	\$226.72	-2.6%	2.4%	
Hem-Fir, Green	\$264.34	\$316.81	\$261.32	21.2%	\$328.71	\$315.99	\$287.40	4.0%	14.4%	
Hem-Fir, All	\$200.95	\$272.69	\$189.85	43.6%	\$238.54	\$242.92	\$230.35	-1.8%	3.6%	
Inland Region										
Ponderosa Pine	\$378.47	\$486.28	\$358.22	35.7%	\$451.17	\$495.10	\$396.66	-8.9%	13.7%	
Douglas Fir & Larch-Dry	\$378.47	\$486.28 \$310.29	\$358.22 \$240.73	28.9%	\$451.17 \$297.42	\$495.10 \$294.49	\$396.66 \$274.88	-8.9% 1.0%	8.2%	
	\$248.02		\$240.73 \$236.07		\$297.42 \$308.61		\$274.88 \$256.56	1.0% NA		
Douglas Fir & Larch Green		NA Coop 47		NA 00 00/		NA form			20.3%	
White Fir	\$229.68	\$292.47	\$219.99	32.9%	\$269.96	\$273.00	\$264.80	-1.1%	1.9%	
Englemann Spruce	\$294.04	\$332.10	\$278.80	19.1%	\$295.76	\$313.25	\$347.49	-5.6%	-14.9%	
Western Red Cedar	\$804.17	\$656.85	\$818.85	-19.8%	\$605.27	\$633.11	\$764.31	-4.4%	-20.8%	
Whitewoods	\$200.18	\$278.42	\$189.18	47.2%	\$245.51	\$256.61	\$223.77	-4.3%	9.7%	
Lumber, Invoice-based Average Pri	ces for Sele	cted Products								
	Full Year	8 months \	YTD					% Chọ	9	
\$/MBF	2009	2010	2009	% Chg	Aug-10	<u>Jul-10</u>	<u>Aug-09</u>	M to M	Y to Y	
Coast Douglas Fir (Green)										
2 x4 Stand & Btr R/L	\$174.34	\$240.98	\$168.72	42.8%	\$198.97	\$214.75	\$179.89	-7.3%	10.6%	
2x4 Stud Stand & Btr (8')	\$159.36	\$248.19	\$152.96	62.3%	\$214.91	\$224.78	\$167.96	-4.4%	28.0%	
2x10 No. 2 & Btr R/L	\$238.48	\$274.95	\$225.61	21.9%	\$295.97	\$291.74	\$261.67	1.4%	13.1%	
Coast Hem-fir (Dry)										
2x4 Stand & Btr R/L	\$213.83	\$276.29	\$205.98	34.1%	NA	NA	\$247.32	NA	NA	
2x4 Stand & Bit R/L 2x10 No. 2 & Btr R/L		\$303.26	\$205.96 \$198.19		\$290.99	\$278.42	\$247.32 \$277.70	4.5%	4.8%	
2X10 No. 2 & Bit R/L	\$227.15	\$303.26	\$198.19	53.0%	\$290.99	\$278.42	\$277.70	4.5%	4.8%	
Inland Douglas Fir-Larch (Dry)										
2x4 Stud (8')	\$247.65	\$304.16	\$241.66	25.9%	\$243.63	\$261.77	\$267.90	-6.9%	-9.1%	
2x10 No. 2 & Btr R/L	\$264.65	\$312.23	\$255.95	22.0%	\$298.87	\$296.50	\$283.14	0.8%	5.6%	
White Woods										
2x4 Stud (8')	\$229.52	\$290.58	\$225.23	29.0%	\$246.50	\$250.74	\$248.00	-1.7%	-0.6%	
2x6 Stud (8')	\$215.93	\$291.38	\$201.13	44.9%	\$251.99	\$265.49	\$235.58	-5.1%	7.0%	
• •										
Ponderosa Pine (Dry)										
5/4 Moulding & Btr R/W	\$869.66	\$1,176.59	\$830.04	41.7%	\$1,230.67	\$1,261.66	\$985.44	-2.5%	24.9%	
5/4 No. 2 Shop R/W	\$601.26	\$739.14	\$560.89	31.8%	\$717.10	\$739.43	\$630.88	-3.0%	13.7%	
5/4 No. 3 Shop R/W	\$469.46	\$625.74	\$430.06	45.5%	\$597.32	\$634.16	\$478.04	-5.8%	25.0%	
1x6 No. 2 & Btr Com R/L	\$434.15	\$471.50	\$421.95	11.7%	\$459.74	\$511.28	\$457.33	-10.1%	0.5%	