



Western LUMBER FACTS

September 2020
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Western Softwood Lumber Industry Activity (million board feet)

	Full Year		9 months YTD				% Chg					
	2019	2020	2019	% Chg	Sep-20	Aug-20	Sep-19	M to M	Y to Y	3rd Qtr 20	3rd Qtr 19	% Chg
Production												
Coast	8,809	6,575	6,639	-1.0%	712	750	690	-5.0%	3.2%	2,248	2,178	3.2%
Inland	4,782	3,673	3,592	2.3%	423	426	391	-0.6%	8.2%	1,286	1,214	6.0%
Cal. Coast	664	452	505	-10.5%	53	52	61	3.5%	-12.1%	171	171	0.6%
Western Total	14,254	10,700	10,736	-0.3%	1,189	1,227	1,142	-3.1%	4.1%	3,705	3,562	4.0%

Shipments

Coast	8,834	6,662	6,706	-0.7%	734	743	694	-1.2%	5.8%	2,286	2,207	3.6%
Inland	4,803	3,782	3,648	3.7%	428	444	390	-3.8%	9.7%	1,339	1,219	9.9%
Cal. Coast	649	525	489	7.4%	58	64	56	-9.8%	3.6%	194	174	11.3%
Western Total	14,287	10,969	10,843	1.2%	1,220	1,252	1,140	-2.6%	7.0%	3,819	3,600	6.1%

New Orders

Coast	8,791	6,646	6,645	0.0%	730	747	692	-2.3%	5.5%	2,294	2,200	4.3%
Inland	4,812	3,746	3,639	2.9%	410	458	392	-10.3%	4.8%	1,312	1,208	8.7%
Cal. Coast	650	527	489	7.6%	57	63	56	-9.6%	1.8%	193	174	11.0%
Western Total	14,253	10,918	10,773	1.4%	1,198	1,269	1,140	-5.6%	5.1%	3,800	3,581	6.1%

Unfilled Orders

	Dec-19	Sep-20	Sep-19	% Chg
Coast	236	221	219	0.8%
Inland	209	182	190	-4.5%
Cal. Coast	31	33	31	5.2%
Western Total	476	435	440	-1.2%

Orders vs. Production

	Sep-20	Aug-20	Sep-19
Coast	102.5%	99.7%	100.2%
Inland	96.9%	107.4%	100.1%
Cal. Coast	107.5%	123.2%	92.8%
Western Total	100.8%	103.4%	99.8%

Shipments vs. Inventory

	Sep-20	Sep-19
Coast	149.1%	129.2%
Inland	96.8%	76.0%
Cal. Coast	117.1%	44.7%
Western Total	124.0%	97.0%

Inventories

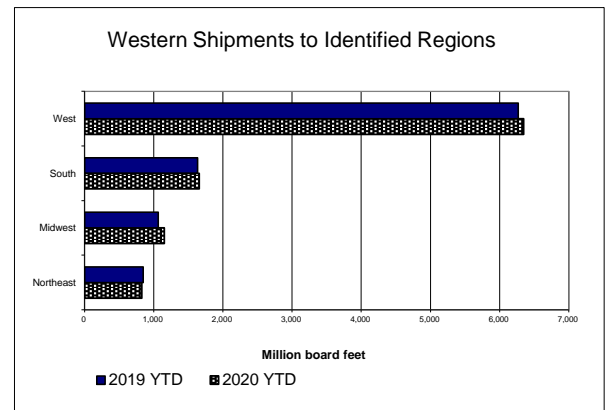
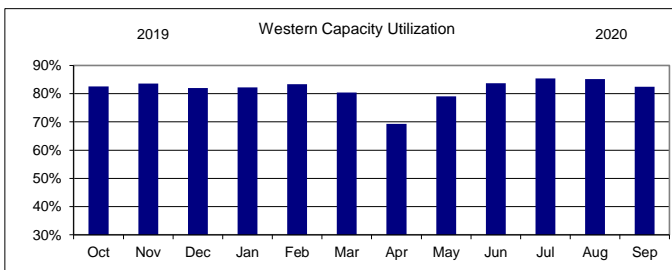
	Dec-19	Sep-20	Sep-19	% Chg
Coast	578	492	537	-8.4%
Inland	548	442	513	-13.8%
Cal. Coast	123	49	125	-60.4%
Western Total	1,249	983	1,175	-16.3%

Unfilled vs. Inventory

	Sep-20	Sep-19
Coast	44.9%	40.8%
Inland	41.1%	37.1%
Cal. Coast	65.9%	24.8%
Western Total	44.3%	37.5%

Production as Percent of Practical Capacity

	9 months YTD					
	2019	2020	2019	% Chg	Sep-20	Aug-20
Coast	83%	83%	82%	82%	86%	83%
Inland	78%	79%	78%	84%	84%	81%
Cal. Coast	84%	75%	84%	81%	78%	97%
Western Total	81%	81%	81%	82%	85%	83%



Shipments to Identified Markets

Coast Region by Rail & Truck

Coast Region by Rail & Truck		9 months YTD					% Chg		
	2019	2020	2019	% Chg	Sep-20	Aug-20	Sep-19	M to M	Y to Y
Northeast	842	626	638	-2.0%	74	75	64	-1.3%	15.6%
Midwest	764	622	571	8.9%	72	70	59	3.2%	20.9%
South	1,407	1,053	1,049	0.4%	126	113	110	12.1%	14.5%
West	5,448	4,133	4,154	-0.5%	443	464	428	-4.5%	3.7%
Total	8,462	6,435	6,412	0.3%	715	721	661	-0.9%	8.2%

Inland Region by Rail & Truck

Northeast	277	202	212	-4.6%	22	22	27	1.9%	-17.3%
Midwest	635	531	494	7.6%	68	82	50	-17.0%	37.7%
South	773	604	585	3.2%	62	76	60	-18.7%	2.7%
West	2,803	2,214	2,117	4.6%	249	240	229	3.6%	8.6%
Total	4,488	3,551	3,408	4.2%	401	420	366	-4.5%	9.6%

Source: Western Wood Products Association

Lumber, Average Prices by Species

	Full Year	9 months YTD			% Chg				
Coast Region	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Sep-20</u>	<u>Aug-20</u>	<u>Sep-19</u>	<u>M to M</u>	<u>Y to Y</u>
Douglas Fir, Dry	\$379.91	\$508.16	\$373.57	36.0%	\$807.11	\$633.71	\$396.82	27.4%	103.4%
Douglas Fir, Green	\$375.09	\$488.87	\$363.08	34.6%	\$695.42	\$595.95	\$414.76	16.7%	67.7%
Douglas Fir, All	\$377.49	\$498.08	\$368.30	35.2%	\$749.04	\$613.48	\$405.81	22.1%	84.6%
Hem-Fir, Dry	\$350.24	\$464.35	\$344.83	34.7%	\$776.08	\$587.21	\$348.63	32.2%	122.6%
Hem-Fir, Green	\$409.68	\$479.89	\$407.47	17.8%	\$682.51	\$540.04	\$415.53	26.4%	64.3%
Hem-Fir, All	\$355.06	\$465.73	\$350.03	33.1%	\$768.37	\$582.37	\$352.81	31.9%	117.8%
Inland Region									
Ponderosa Pine	\$565.72	\$545.76	\$571.65	-4.5%	\$694.06	\$567.77	\$565.78	22.2%	22.7%
Douglas Fir & Larch-Dry	\$438.69	\$583.10	\$429.20	35.9%	\$869.96	\$705.13	\$462.41	23.4%	88.1%
Douglas Fir & Larch Green	\$444.06	\$553.14	\$431.79	28.1%	\$715.55	\$633.81	\$478.94	12.9%	49.4%
White Fir	\$398.77	\$501.53	\$396.30	26.6%	\$810.69	\$645.04	\$407.76	25.7%	98.8%
Englemann Spruce	\$421.66	\$420.88	\$454.57	-7.4%	\$658.71	\$464.21	\$398.22	41.9%	65.4%
Western Red Cedar	\$951.58	\$991.92	\$954.14	4.0%	\$1,233.33	\$1,091.52	\$900.45	13.0%	37.0%
Whitewoods	\$369.22	\$458.65	\$375.93	22.0%	\$789.43	\$611.42	\$347.55	29.1%	127.1%

Lumber, Invoice-based Average Prices for Selected Products

	Full Year	9 months YTD			% Chg				
\$/MBF	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>% Chg</u>	<u>Sep-20</u>	<u>Aug-20</u>	<u>Sep-19</u>	<u>M to M</u>	<u>Y to Y</u>
Coast Douglas Fir (Green)									
2 x4 Stand & Btr R/L	\$364.82	\$543.73	\$343.57	58.3%	\$841.73	\$699.97	\$411.28	20.3%	104.7%
2x4 Stud Stand & Btr (8')	\$379.41	\$564.22	\$366.34	54.0%	\$855.22	\$706.91	\$441.67	21.0%	93.6%
2x10 No. 2 & Btr R/L	\$424.68	\$554.67	\$394.32	40.7%	\$738.63	\$634.21	\$533.11	16.5%	38.6%
Coast Hem-fir (Dry)									
2x4 Stand & Btr R/L	NA	NA	NA	NA	NA	NA	NA	NA	NA
2x10 No. 2 & Btr R/L	\$386.30	\$453.17	\$381.29	18.9%	\$741.85	\$552.85	\$390.24	34.2%	90.1%
Inland Douglas Fir-Larch (Dry)									
2x4 Stud (8')	\$365.42	\$593.42	\$365.82	62.2%	NA	\$833.27	NA	NA	NA
2x10 No. 2 & Btr R/L	\$462.36	\$598.86	\$442.10	35.5%	\$933.24	\$636.46	\$499.38	46.6%	86.9%
White Woods									
2x4 Stud (8')	\$368.81	\$541.53	\$371.34	45.8%	\$1,023.58	\$734.64	\$351.42	39.3%	191.3%
2x6 Stud (8')	\$344.34	\$442.07	\$341.09	29.6%	NA	\$572.00	\$331.62	NA	NA
Ponderosa Pine (Dry)									
5/4 Moulding & Btr R/W	\$1,169.39	\$1,096.93	\$1,175.68	-6.7%	NA	NA	\$1,160.17	NA	NA
5/4 No. 2 Shop R/W	\$758.68	\$763.43	\$764.16	-0.1%	\$918.90	\$789.61	\$757.46	16.4%	21.3%
5/4 No. 3 Shop R/W	\$530.32	\$566.88	\$543.40	4.3%	\$803.74	\$617.63	\$514.97	30.1%	56.1%
1x6 No. 2 & Btr Corn R/L	\$691.21	\$585.14	\$697.70	-16.1%	\$913.51	\$745.07	\$699.68	22.6%	30.6%