# **Lumber Track**

December 2015 Issued: March 15th, 2016

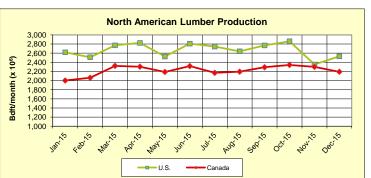
WWPA'S MONTHLY REVIEW OF NORTH AMERICAN LUMBER STATISTICS, INCLUDING TRADE HIGHLIGHTS AND KEY MARKETS

0 2016 WWPA

## U.S. Softwood Lumber Industry Activity by Region (million board feet)

		Full Year	12 mon	ths YTD						í			
Production		2014	<u>2015</u>	2014	% Chg	Dec-15	Nov-15	Dec-14	M to M %	Y to Y%	4th Qtr 15	4th Qtr 14	% Chg
	West	13,994	13,892	13,994	-0.7	1,075	1,059	1,079	1.5	-0.3	3,349	3,389	-1.2
	South	16,111	16,595	16,111	3.0	1,321	1,168	1,336	13.1	-1.1	3,986	4,065	-1.9
	Other	1,391	1,475	1,391	6.0	134	124	112	7.6	19.8	409	344	18.8
	Total	31,496	31,962	31,496	1.5	2,530	2,352	2,526	7.6	0.2	7,744	7,799	-0.7
Shipments													
	West	13,909	13,925	13,909	0.1	1,067	1,039	1,073	2.7	-0.6	3,307	3,297	0.3
	South	16,111	16,595	16,111	3.0	1,321	1,168	1,336	13.1	-1.1	3,986	4,065	-1.9
	Other	1,387	1,476	1,387	6.4	133	123	111	8.2	19.7	407	340	19.6
	Total	31,407	31,996	31,407	1.9	2,521	2,330	2,521	8.2	0.0	7,700	7,703	0.0
New Orders	3												
	West	13,896	13,904	13,896	0.1	1,098	1,047	1,092	4.9	0.5	3,333	3,301	1.0
	South	16,111	16,595	16,111	3.0	1,321	1,168	1,336	13.1	-1.1	3,986	4,065	-1.9
	Other	1,387	1,476	1,387	6.4	135	124	112	9.2	20.3	408	340	20.0
	Total	31,394	31,975	31,394	1.8	2,554	2,338	2,540	9.2	0.5	7,728	7,707	0.3

<b>Unfilled Orders</b>		Dec-15	Dec-14	
West	519	519	519	0.0
South	688	688	688	0.0
Other	58	70	58	19.9
Total	1,265	1,277	1,265	0.9
Inventories		<u>Dec-15</u>	<u>Dec-14</u>	
West	1,311	1,291	1,311	-1.5
South	1,509	1,509	1,509	0.0
Other	134	159	134	18.9
Total	2.054	2.050	2.054	0.2



Source: Southern Forest Products Association, U.S. Census Bureau, Council of Forest Industries-CAN, WWPA

#### Canadian Softwood Lumber Industry Activity by Region (million board feet)

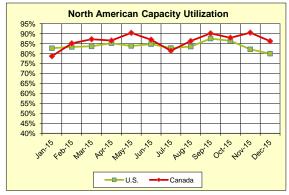
	Full Year	12 month	s YTD									
Production	2014	<u>2015</u>	<u>2014</u>	% Chg	Dec-15	Nov-15	Dec-14	M to M %	Y to Y %	4th Qtr 15	4th Qtr 14	% Chg
British Columbia	12,633	13,214	12,633	4.6	1,089	1,093	974	-0.4	11.8	3,308	3,043	8.7
East of the Rockies	12,013	13,473	12,013	12.2	1,104	1,208	903	-8.6	22.3	3,528	3,022	16.7
Total	24,646	26,687	24,646	8.3	2,193	2,301	1,877	-4.7	16.8	6,836	6,065	12.7
Shipments												
British Columbia	12,485	13,141	12,485	5.2	1,081	1,119	1,016	-3.4	6.4	3,386	3,136	8.0
East of the Rockies	11,541	13,192	11,541	14.3	1,087	1,135	884	-4.3	23.0	3,460	2,909	18.9
Total	24,026	26,333	24,026	9.6	2,168	2,254	1,900	-3.8	14.1	6,846	6,045	13.3

Inventories		Dec-15	<u>Dec-14</u>	
British Columbia	1,185	1,188	1,185	0.3
East of the Rockies	1,480	1,769	1,480	19.6
Total	2.664	2.957	2.664	11.0

Source: Statistics Canada, Council of Forest Industries-CAN

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

	Full Year	12 montl	ns YTD			
	2014	2015	2014	Dec-15	Nov-15	Dec-14
West	78%	78%	78%	73%	79%	72%
South_	89%	90%	89%	86%	84%	89%
Total U.S.	83%	84%	83%	80%	82%	80%
British Columbia	87%	88%	87%	88%	89%	81%
East of the Rockies	80%	85%	80%	84%	92%	72%
Total Canada	83%	86%	83%	86%	90%	76%



Sources: FEA, LLC: Softwood Sawmills in the United States and Canada, WWPA

### **Trade Statistics**

## U. S. Softwood Lumber Imports (million board feet)

U. S. Softwood	Full Year	12 month		ooaru re	et)							
	2014	2015	2014	% Chg	Dec-15	Nov-15	Dec-14	M to M %	Y to Y%	4th Qtr 15	4th Qtr 14	% Chg
From British Columbia	6,199	6,654	6,199	7.3	556	607	523	-8.4	6.3	1,783	1,586	12.4
East of the Rockies	5,939	6,606	5,939	11.2	583	678	482	-14.0	20.9	1,899	1,520	25.0
Total Canadian Imports	12,138	13,259	12,138	9.2	1,139	1,285	1,005	-11.3	13.3	3,682	3,106	18.6
From Latin America	350	362	350	3.5	24	18	36	34.7	-33.0	70	149	-52.7
From Europe	142	212	142	49.6	14	21	19	-35.1	-26.4	45	34	30.6
Total Non-Canadian	590	688	590	16.6	47	49	65	-4.2	-27.5	145	210	-31.1
Total Lumber Imports	12,729	13,947	12,729	9.6	1,186	1,334	1,070	-11.1	10.8	3,827	3,316	15.4
U. S. Softwood				board fe	et)							
	Full Year		onths YTD									
	<u>2014</u>	<u>2015</u>	<u>2014</u>	% Chg	<u>Dec-15</u>	Nov-15	<u>Dec-14</u>	M to M %	Y to Y%	4th Qtr 15	4th Qtr 14	% Cho
To Canada	372	334	372	-10.1	26	27	28	-1.4	-6.3	77	86	-10.6
To China	340	254	340	-25.5	26	24	13	9.3	99.8	71	54	30.4
To Japan	129	127	129	-1.7	10	12	10	-15.3	3.8	31	25	24.8
To Mexico	296	319	296	8.0	25	26	26	-1.1	-1.3	80	80	-0.4
To Other Countries	597	530	597	-11.3	38	38	40	2.2	-3.5	127	140	-9.3
Total Lumber Exports	1,734	1,563	1,734	-9.8	126	126	116	0.4	8.5	385	385	0.0
U. S. Softwood I	Log Imp	orts (mill	ion boar	d feet)								
From Canada	98	126	98	28.0	4	5	8	-15.5	-44.9	14	35	-58.8
Non-Canadian Sources	0	1	0	269.7	0	0	0	0.0	0.0	0	0	0.0
Total Log Imports	99	127	99	28.4	4	5	8	-14.8	-44.5	14	35	-58.7
U. S. Softwood I	l og Evn	orte (mill	ion hoai	rd foot)								
To China	1,196	805	1,196	-32.7	52	102	54	-49.0	-2.4	205	199	3.0
			,									
To Japan	469	415	469	-11.5	39	44	41	-10.9	-5.5	126	120	4.9
To Canada	418	467	418	11.8	31	35	33	-12.6	-6.4	106	93	14.5
To Other Countries	254	137	254	-46.1	15	6	14	131.9	3.9	36	42	-16.0
Total Log Exports	2,336	1,823	2,336	-22.0	137	188	142	-27.1	-3.6	473	454	4.0
Source: U.S. Department of Com	merce, U.S. Int	ernational Trade	Commission, F	oreign Agricultu	ural Service							
Canadian Softw	ood Lun	nber Exp	orts (mil	lion boa	rd feet)							
To U.S.	12,138	13,259	12,138	9.2	1,139	1,285	1,005	-11.3	13.3	3,682	3,106	18.6
To China	3,160	2,769	3,160	-12.4	258	245	225	5.3	14.6	698	778	-10.2
To Japan	940	966	940	2.8	80	86	74	-6.4	9.2	251	233	7.8
Other	814	912	814	12.0	74	75	73	-1.4	1.1	222	203	9.2
Total Lumber Exports	17,052	17,906	17,052	5.0	1,551	1,690	1,377	-8.2	12.6	4,853	4,319	12.4
Source: Statistics Canada, Counc	cil of Forest Ind	ustries-CAN										
		4 !	/:III:		-1 64\							
U.S. Softwood Lu	i	-	-	on board	a reet)							
	Full Year		onths YTD	0/ OL I	D- 45	No. 45	D. 41	M4- 140/	V 4. Vo. I	445 01 4-	445 0: 44	0/ 01
	<u>2014</u>	<u>2015</u>	<u>2014</u>	% Chg	<u>Dec-15</u>	Nov-15	<u>Dec-14</u>	M to M %	Y to Y%	4th Qtr 15	4th Qtr 14	% Chg
Lumber Shipments	31,407	31,996	31,407	1.9	2,521	2,330	2,521	8.2	0.0	7,700	7,703	0.0
Plus Imports	12,729	13,947	12,729	9.6	1,186	1,334	1,070	-11.1	10.8	3,827	3,316	15.4
Minus Exports	(1,734)	(1,563)	(1,734)	-9.8	(126)	(126)	(116)	0.4	8.5	(385)	(385)	0.0
Apparent Consumption	42,402	44,381	42,402	4.7	3,581	3,538	3,475	1.2	3.1	11,141	10,633	4.8
Canadian Softwoo	od Lumb	er Consi	umption	(million	board fe	eet)						
	Full Year		onths YTD	,		,						
	2014	2015	2014	% Chg	Dec-15	Nov-15	Dec-14	M to M %	Y to Y%	4th Qtr 15	4th Qtr 14	% Cho
Lumber Shipments	24,026	26,333	24,026	9.6	2,168	2,254	1,900	-3.8	14.1	6,846	6,045	13.3
Plus Imports	401	361	401	-10.1	29	29	30	-1.4	-6.3	83	93	-10.6
Minus Exports	(17,052)	(17,906)	(17,052)	5.0	(1,551)	(1,690)	(1,377)	-8.2	12.6	(4,853)	(4,319)	12.4
		,===	7.075	40.0	( ., /		.,		10.0	(1,230)	1.010	

19.2

645

554

593

2,076

1,819

8.8

14.2

7,375

8,787

7,375

Apparent Consumption



### Western Wood Products Association - North American Activity and Consumption Update

1500 SW First Avenue, Suite 870, Portland, OR 97201 503-224-3930 December 2015 Issued: March 15, 2016

Region   Sulfame   Sulfa	SEP (733	) <u>OCT</u> NO 806 62		<b>2015</b> JAN	FER										
Region         JUL         AUG           Coast         740         700           Inland         419         410           Cal. Redwood         42         38           Total West         1,202         1,148	733 414				FER										
Coast 740 700 Inland 419 410 Cal.Redwood 42 38 <b>Total West</b> 1,202 1,148	733 414			.IAN											
Inland 419 410 Cal. Redwood 42 38 <b>Total West</b> 1,202 1,148	414	806 62			FEB	MAR	APR	MAY	JUN	JUL	AUG	<u>SEP</u> 661	OCT	NOV	DEC
Cal. Redwood 42 38 <b>Total West</b> 1,202 1,148		448 34		722 404	714 400	792 440	802 436	666 383	698 436	670 436	663 433	431	715 456	628 392	633 406
		46 3		47	33	31	41	37	42	44	41	42	43	39	37
South 1.476 1.405		,300 1,01		1,173	1,146	1,263	1,280	1,086	1,176	1,149	1,137	1,133	1,214	1,059	1,075
		,583 1,14 133 10		1,331	1,254 111	1,386	1,420	1,329	1,509	1,474	1,389 115	1,517	1,497	1,168	1,321
Other 124 118 <b>Total U.S.</b> 2,801 2,671		133 10 ,016 2,25		116 2,620	2,511	123 2,772	125 2,824	112 2,527	124 2,809	121 2,744	2,642	120 2,770	151 2,862	124 2,352	134 2,530
									_,,,,,				_,,-,-		
British Columbia 1,077 1,011		,088 98		1,044	1,039	1,160	1,131	1,055	1,159	1,129	1,082	1,107	1,127	1,093	1,089
Prairies & Eastern Canada 975 934 <b>Total Canada</b> 2,052 1,946		,106 1,01 ,194 1,99		958 2,001	1,023 2,061	1,163 2,323	1,173 2,304	1,133 2,189	1,158 2,317	1,040 2,169	1,112 2,194	1,185 2,292	1,216 2,343	1,208 2,301	1,104 2,193
Total North America 4,853 4,617		,210 4,25	•	4,621	4,573	5,094	5,129	4,715	5,126	4,913	4,836	5,062	5,204	4,653	4,723
Estimated North American Shipments (million	board feet)	)													
2014	050	207 110		2015	FFD		4.00	****			4110	050	0.07	NOV	DEO
Region <u>JUL</u> <u>AUG</u> Coast 789 742		OCT NO 785 60		<u>JAN</u> 684	<u>FEB</u> 704	MAR 765	<u>APR</u> 782	MAY 701	<u>JUN</u> 768	<u>JUL</u> 699	AUG 657	<u>SEP</u> 672	OCT 704	<u>NOV</u> 616	DEC 647
Inland 421 411		437 31		402	389	429	440	414	466	440	408	418	456	386	385
Cal. Redwood 47 45	44	48 3		47	48	44	42	36	44	39	41	39	41	38	34
Total West 1,257 1,197		,269 95		1,132	1,140	1,238	1,264	1,151	1,278	1,179	1,106	1,128	1,201	1,039	1,067
South 1,476 1,405 Other 126 120		,583 1,14 132 9		1,331 114	1,254 111	1,386 121	1,420 124	1,329 115	1,509 129	1,474 123	1,389 114	1,517 120	1,497 151	1,168 123	1,321 133
Total U.S. 2,859 2,723		,984 2,19		2,577	2,505	2,746	2,808	2,595	2,916	2,776	2,609	2,765	2,849	2,330	2,521
British Columbia 1,099 1,043	1,077 1,	,114 1,00	6 1,016	969	1,011	1,153	1,116	1,082	1,166	1,043	1,065	1,149	1,187	1,119	1,081
Prairies & Eastern Canada 1,054 978		,086 93		902	903	1,153	1,110	1,163	1,230	1,043	1,080	1,149	1,167	1,119	1,087
<b>Total Canada</b> 2,153 2,021		201 1,94		1,871	1,915	2,250	2,227	2,245	2,396	2,126	2,145	2,312	2,424	2,254	2,168
Total North America 5,012 4,744	4,697 5,	,185 4,14	2 4,421	4,449	4,420	4,995	5,035	4,840	5,312	4,902	4,754	5,077	5,273	4,584	4,689
Estimated U.S. Orders (million board feet)															
<b>2014</b> Region <u>JUL</u> <u>AUG</u>	SEP C	OCT NO	V DEC	<b>2015</b> JAN	FEB	MAR	APR	MAY	<u>JUN</u>	<u>JUL</u>	AUG	SEP	OCT	NOV	DEC
Coast 775 735		773 61		685	716	773	785	661	748	696	655	664	708	620	663
Inland 423 421	411	430 30	9 378	405	390	425	443	413	469	442	410	432	441	386	403
Cal. Redwood 41 36 <b>Total West</b> 1,240 1,192	42 1,182 1,	46 3 .249 96		45 1,135	38 1.144	34 1,232	41 1,269	34 1,109	40 1,257	39 1,177	45 1.110	41 1,137	40 1,189	40 1.047	32 1,098
South 1,476 1,405		,583 1,14		1,331	1,144	1,386	1,420	1,329	1,509	1,474	1,389	1,137	1,169	1,168	1,321
Other 125 120	116	131 9	7 112	114	111	121	124	113	128	123	114	120	150	124	135
Total U.S. 2,841 2,717	2,627 2,	963 2,20	3 2,540	2,581	2,509	2,739	2,813	2,550	2,894	2,774	2,613	2,774	2,836	2,338	2,554
Estimated U.S. Unfilled Orders (million board for	feet)														
<b>2014</b> Region <u>JUL</u> <u>AUG</u>	SEP C	OCT NO	V DEC	<b>2015</b> JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Coast 257 251		242 25		266	279	287	290	250	229	226	224	216	220	224	240
Inland 212 222		211 20		217	220	216	219	218	222	224	226	240	225	225	243
Cal. Redwood 54 46 <b>Total West</b> 524 518	44	42 4 495 50		43	40 540	38	37 546	35	31 483	31 481	35 484	37 493	35	38 488	36
Total West         524         518           South         688         688		495 50 688 68		526 688	688	541 688	688	503 688	688	688	688	688	480 688	688	519 688
Other 59 58	58	57 5	8 58	59	59	58	59	69	68	68	68	69	68	68	70
Total U.S. 1,270 1,265	1,261 1,	,240 1,24	6 1,265	1,272	1,286	1,287	1,293	1,261	1,239	1,237	1,240	1,249	1,236	1,244	1,277
Estimated North American Inventories (million 2014	board feet	)		2015											
Region <u>JUL</u> <u>AUG</u>	SEP C	OCT NO	V DEC	<u>JAN</u>	FEB	MAR	APR	MAY	<u>JUN</u>	<u>JUL</u>	AUG	SEP	OCT	NOV	DEC
Coast 576 534	541	562 58	9 574	614	621	648	668	633	562	533	539	528	538	551	537
Inland 502 501		511 54		569	580	591	587	557	527	522	548	561	561	568	588
Cal. Redwood 183 177 <b>Total West</b> 1,261 1,211		175 17 ,249 1,30		172 1,355	162 1,363	157 1,395	156 1,411	156 1,346	154 1,243	159 1,214	158 1,245	161 1,250	163 1,262	164 1,282	166 1,291
South 1,509 1,509		,509 1,50		1,509	1,509	1,509	1,509	1,509	1,509	1,509	1,509	1,509	1,509	1,509	1,509
Other 132 129	130	131 13	4 134	136	136	137	138	161	157	155	157	157	158	159	159
<b>Total U.S.</b> 2,902 2,850	2,857 2,	,889 2,94	8 2,954	3,000	3,008	3,042	3,058	3,016	2,909	2,878	2,911	2,915	2,928	2,950	2,959
British Columbia 1,324 1,291		,192 1,20		1,270	1,301	1,311	1,324	1,293	1,263	1,315	1,342	1,310	1,231	1,179	1,188
Prairies & Eastern Canada 1,574 1,508		467 1,49		1,458	1,626	1,689	1,754	1,774	1,717	1,674	1,686	1,717	1,673	1,751	1,769
<b>Total Canada</b> 2,898 2,799	2,726 2,	,659 2,70	0 2,664	2,728	2,928	3,000	3,078	3,067	2,981	2,989	3,028	3,027	2,905	2,930	2,957
Total North America 5,800 5,649	5,583 5,	5,64	8 5,618	5,728	5,936	6,042	6,136	6,084	5,890	5,867	5,939	5,942	5,833	5,880	5,916