# Lumber Track

November 2017 Issued: February 8th, 2018

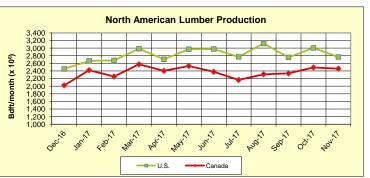
WWPA'S MONTHLY REVIEW OF NORTH AMERICAN LUMBER STATISTICS, INCLUDING TRADE HIGHLIGHTS AND KEY MARKETS

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

		Full Year	11 mont	ths YTD						i			
Production		2016	2017	<u>2016</u>	% Chg	Nov-17	Oct-17	Nov-16	M to M %	Y to Y%	3rd Qtr 17	3rd Qtr 16	% Chg
	West	13,654	13,006	12,618	3.1	1,155	1,243	1,106	-7.1	4.5	3,593	3,417	5.1
	South	17,349	16,920	16,047	5.4	1,481	1,621	1,406	-8.6	5.3	4,650	4,386	6.0
	Other	1,532	1,479	1,416	4.4	130	142	124	-7.9	5.0	407	386	5.6
	Total	32,535	31,405	30,082	4.4	2,767	3,006	2,636	-7.9	5.0	8,650	8,189	5.6
Shipments													
	West	13,762	12,980	12,709	2.1	1,140	1,241	1,093	-8.1	4.3	3,587	3,462	3.6
	South	17,349	16,920	16,047	5.4	1,481	1,621	1,406	-8.6	5.3	4,650	4,386	6.0
	Other_	1,534	1,477	1,418	4.2	130	141	123	-8.4	4.9	407	388	4.9
	Total	32,645	31,378	30,174	4.0	2,751	3,003	2,623	-8.4	4.9	8,644	8,236	4.9
New Orders	;	,			•								
	West	13,765	12,980	12,698	2.2	1,121	1,233	1,089	-9.1	3.0	3,619	3,468	4.3
	South	17,349	16,920	16,047	5.4	1,481	1,621	1,406	-8.6	5.3	4,650	4,386	6.0
	Other	1,537	1,477	1,420	4.0	129	141	123	-8.8	4.3	409	388	5.3
	Total	32,651	31,378	30,165	4.0	2,731	2,995	2,618	-8.8	4.3	8,677	8,242	5.3

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<b>Unfilled Orders</b>		Nov-17	Nov-16	
We	est 485	484	470	3.0
Sou	ıth 688	688	688	0.0
Oth	ner70	70	69	1.0
То	tal 1,243	1,242	1,228	1.2
Inventories		Nov-17	Nov-16	
We	est 1,141	1,166	1,158	0.7
Sou	ıth 1,577	1,577	1,577	0.0
Oth	ner154	155	155	0.3
To	tal 2.872	2 800	2 800	U 3



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)

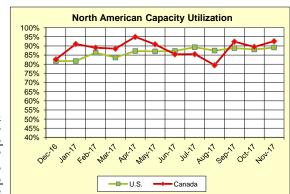
	Full Year	11 month	s YTD									
Production	2016	2017	<u>2016</u>	% Chg	Nov-17	Oct-17	Nov-16	M to M %	Y to Y %	3rd Qtr 17	3rd Qtr 16	% Chg
British Columbia	13,559	12,026	12,622	-4.7	1,090	1,115	1,145	-2.3	-4.8	3,115	3,444	-9.5
East of the Rockies	14,775	14,301	13,690	4.5	1,370	1,376	1,349	-0.4	1.6	3,698	3,612	2.4
Total	28,335	26,326	26,312	0.1	2,460	2,492	2,493	-1.3	-1.3	6,814	7,056	-3.4
Shipments												
British Columbia	13,618	11,991	12,648	-5.2	1,055	1,083	1,184	-2.6	-10.9	3,279	3,502	-6.3
East of the Rockies	14,897	13,921	13,770	1.1	1,289	1,363	1,335	-5.4	-3.4	3,738	3,818	-2.1
Total	28,515	25,911	26,418	-1.9	2,345	2,447	2,519	-4.2	-6.9	7,017	7,319	-4.1

Inventories	_	Nov-17	Nov-16	
British Columbia	1,118	1,268	1,148	10.5
East of the Rockies	1,722	1,864	1,744	6.9
Total	2.840	3.132	2.891	8.3

Source: Statistics Canada, Council of Forest Industries-CAN

# **Production as Percent of Practical Capacity**

	Full Year	11 months	s YTD			
	2016	2017	2016	Nov-17	Oct-17	Nov-16
West	80%	82%	80%	84%	83%	82%
South_	91%	92%	91%	94%	93%	93%
Total U.S.	86%	87%	86%	89%	88%	88%
British Columbia	92%	86%	93%	87%	85%	94%
East of the Rockies	90%	92%	90%	98%	94%	97%
Total Canada	91%	89%	92%	93%	89%	96%



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

#### **Trade Statistics**

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

	Full Year	11 month	s YTD									
	<u>2016</u>	<u>2017</u>	<u>2016</u>	% Chg	Nov-17	Oct-17	Nov-16	M to M %	Y to Y%	3rd Qtr 17	3rd Qtr 16	% Chg
From British Columbia 1	8,343	6,330	7,741	-18.2	595	605	634	-1.7	-6.1	1,606	2,230	-28.0
East of the Rockies 1	6,703	6,844	6,106	12.1	633	697	601	-9.2	5.3	1,749	1,655	5.7
Total Canadian Imports <sup>1</sup>	15,046	13,174	13,847	-4.9	1,228	1,302	1,235	-5.7	-0.6	3,356	3,885	-13.6
From Canada <sup>2</sup>	15,404	13,186	14,210	-7.2	1,228	1,302	1,237	-5.7	-0.8	3,363	4,267	-21.2
From Latin America <sup>2</sup>	350	392	323	21.1	47	33	26	44.3	79.3	88	79	11.2
From Europe <sup>2</sup>	402	725	373	94.3	72	44	26	65.4	180.1	180	62	188.4
Total Non-Canadian 2	919	1,264	852	48.5	134	92	69	46.6	96.1	312	565	-44.8
Total Lumber Imports 2	16,323	14,450	15,061	-4.1	1,362	1,394	1,306	-2.3	4.3	3,675	4,450	-17.4

<sup>1 -</sup> Data provided by Statistics Canada, Council of Forest Industries-Canada

Note: The data sources for all U.S. SW lumber import values are noted above.

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

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	Full Year	11 m	onths YTD									
	<u>2016</u>	2017	<u>2016</u>	% Chg	Nov-17	Oct-17	Nov-16	M to M %	Y to Y%	3rd Qtr 17	3rd Qtr 16	% Chg
To Canada	332	293	310	-5.2	26	29	27	-9.8	-3.6	75	85	-11.9
To China	296	327	272	20.3	34	37	29	-6.2	20.3	105	77	37.1
To Japan	104	87	97	-10.3	8	8	10	2.7	-21.3	25	24	6.2
To Mexico	334	306	309	-0.7	26	27	26	-5.9	-0.5	89	94	-5.7
To Other Countries	536	546	490	11.3	57	49	46	15.8	23.9	151	124	21.8
Total Lumber Exports	1,602	1,559	1,477	5.6	151	150	138	0.8	9.8	445	404	10.3
U. S. Softwood Lo	og Impo	rts (millio	on board	l feet)								
From Canada	102	84	95	-11.6	4	7	8	-49.4	-58.2	25	27	-7.6
Non-Canadian Sources	0	1	0	370.8	0	0	0	0.0	0.0	0	0	0.0
Total Log Imports	103	85	95	-10.6	4	7	9	-50.6	-58.4	25	27	-6.3
U. S. Softwood Lo	oq Expo	rts (milli	on board	d feet)								
To China	987	<b>`</b> 960	903	6.3	85	106	83	-20.0	2.8	291	283	2.8
To Japan	401	359	381	-5.9	43	23	31	90.0	38.7	101	106	-4.9
To Canada	440	325	404	-19.5	24	34	35	-31.1	-33.2	61	105	-41.7
To Other Countries	126	146	112	31.0	9	14	13	-31.9	-30.9	45	35	28.0
Total Log Exports	1,954	1,790	1,800	-0.5	161	177	163	-8.9	-0.9	498	529	-5.9
Source: U.S. Department of Comme	erce, U.S. Inter	national Trade C	ommission, For	reign Agricultura	al Service							
Canadian Caffura	مريالم	har Evna	rto (milli	ian baar	d foot)							
Canadian Softwo					-				1			
To U.S.	15,046	13,174	13,847	-4.9	1,228	1,302	1,235	-5.7	-0.6	3,356	3,885	-13.6
To China	2,523	2,200	2,318	-5.1	205	219	225	-6.2	-8.9	579	542	6.9
To Japan	973	864	888	-2.7	81	73	89	10.0	-9.0	239	253	-5.5
Other	775	705	711	-0.9	53	53	55	-1.6	-5.3	179	186	-3.7

Sources: Statistics Canada, Council of Forest Industries-CAN

Total Lumber Exports

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

19,318

	Full Year	11 m	onths YTD									
	2016	2017	<u>2016</u>	% Chg	Nov-17	Oct-17	Nov-16	M to M %	Y to Y%	3rd Qtr 17	3rd Qtr 16	% Chg
Lumber Shipments	32,645	31,378	30,174	4.0	2,751	3,003	2,623	-8.4	4.9	8,644	8,236	4.9
Plus Imports	16,323	14,450	15,061	-4.1	1,362	1,394	1,306	-2.3	4.3	3,675	4,450	-17.4
Minus Exports	(1,602)	(1,559)	(1,477)	5.6	(151)	(150)	(138)	0.8	9.8	(445)	(404)	10.3
Apparent Consumption	47,367	44,269	43,758	1.2	3,961	4,247	3,791	-6.7	4.5	11,873	12,282	-3.3

4,866

-10.5

### Canadian Softwood Lumber Consumption (million board feet)

	Full Year	11 months YTD										
	<u>2016</u>	2017	2016	% Chg	Nov-17	Oct-17	Nov-16	M to M %	Y to Y%	3rd Qtr 17	3rd Qtr 16	% Chg
Lumber Shipments	28,515	25,911	26,418	-1.9	2,345	2,447	2,519	-4.2	-6.9	7,017	7,319	-4.1
Plus Imports	359	317	334	-5.2	29	32	30	-9.8	-3.6	81	92	-11.9
Minus Exports	(19,318)	(16,943)	(17,765)	-4.6	(1,566)	(1,647)	(1,604)	-4.9	-2.4	(4,353)	(4,866)	-10.5
Apparent Consumption	9,556	9,285	8,988	3.3	808	831	945	-2.8	-14.5	2,745	2,545	7.9

<sup>2 -</sup> Data provided by U.S. International Trade Commission / U.S Census



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

1500 SW First Avenue, Suite 870, Portland, OR 97201 503-224-3930 November 2017 Issued: February 8, 2018

	1500 SW F	irst Avenue	, Suite 870	, Portland,	OR 97201	5	03-224-39	30	Novembe	er 2017	Issued: F	ebruary 8,	2018					
Estimated North American	Producti	on (millio	n board	feet)														
	2016							2017										
Region Coast	<u>JUN</u> 740	<u>JUL</u> 636	<u>AUG</u> 728	<u>SEP</u> 687	OCT 694	NOV 664	DEC 635	<u>JAN</u> 672	FEB 659	MAR 761	APR 680	MAY 767	<u>JUN</u> 766	<u>JUL</u> 687	<u>AUG</u> 787	<u>SEP</u> 684	OCT 754	NOV 677
Inland	418	376	451	409	418	402	368	387	394	437	374	420	438	384	483	416	443	425
Cal. Redwood	47	42	48	41	44	40	32	29	30	55	40	53	52	51	56	43	46	53
Total West	1,206	1,054	1,226	1,137	1,156	1,106	1,036	1,087	1,083	1,254	1,094	1,240	1,257	1,122	1,327	1,144	1,243	1,155
South Other	1,581 138	1,441 123	1,499 135	1,446 128	1,432 128	1,406 124	1,302 116	1,451 125	1,468 126	1,591 141	1,485 127	1,592 140	1,581 140	1,519 131	1,648 147	1,483 130	1,621 142	1,481 130
Total U.S.	2,925	2,619	2,860	2,710	2,716	2,636	2,453	2,664	2,677	2,985	2,707	2,972	2,978	2,772	3,122	2,756	3,006	2,767
British Columbia Prairies & Eastern Canada	1,163 1,271	1,098 1,102	1,173 1,216	1,173 1,293	1,139	1,145 1,349	937 1,085	1,104	1,028 1,226	1,198 1,377	1,121 1,282	1,160 1,371	1,093 1,285	1,022 1,142	1,070 1,242	1,023 1,314	1,115 1,376	1,090 1,370
Total Canada	2,434	2,200	2,389	2,467	1,316 2,454	2,493	2,023	1,316 2,420	2,254	2,575	2,403	2,531	2,378	2,164	2,313	2,337	2,492	2,460
Total North America	5,359	4,819	5,249	5,177	5,170	5,129	4,476	5,083	4,931	5,560	5,109	5,502	5,356	4,936	5,434	5,093	5,497	5,227
Estimated North American	Shipmen	nts (millio	n board	feet)														
	2016	(	ii boaia	.001,				2017										
Region	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
Coast	746	661	750	688	695	669	657	651	637	751	686	763	777	697	787	693	751	684
Inland Cal Badwaad	437 51	382 41	449 48	403 40	402 42	385 39	362 33	374 25	385 24	477 50	402 42	439 51	426 52	386 51	463 55	411 44	444 46	403
Cal. Redwood Total West	1,234	1,085	1,246	1,131	1,139	1,093	1,053	25 1,050	1,046	1,278	1,130	1,254	5∠ 1,255	1,134	1,305	1,148	1,241	53 1,140
South	1,581	1,441	1,499	1,446	1,432	1,406	1,302	1,451	1,468	1,591	1,485	1,592	1,581	1,519	1,648	1,483	1,621	1,481
Other	139	125	136	127	127	123	116	124	124	142	129	141	140	131	146	130	141	130
Total U.S.	2,955	2,651	2,881	2,705	2,698	2,623	2,471	2,625	2,638	3,011	2,744	2,986	2,976	2,784	3,099	2,761	3,003	2,751
British Columbia	1,176	1,102	1,185	1,214	1,129	1,184	970	1,061	993	1,152	1,134	1,147	1,085	1,055	1,148	1,075	1,083	1,055
Prairies & Eastern Canada	1,321	1,102	1,243	1,344	1,357	1,335	1,127	1,205	1,129	1,262	1,315	1,311	1,307	1,218	1,179	1,341	1,363	1,289
Total Canada	2,497	2,333	2,428	2,558	2,486	2,519	2,098	2,267	2,123	2,414	2,449	2,458	2,393	2,273	2,328	2,416	2,447	2,345
Total North America	5,451	4,983	5,309	5,263	5,184	5,142	4,569	4,891	4,761	5,425	5,193	5,444	5,369	5,057	5,427	5,177	5,450	5,095
Estimated U.S. Orders (mi	llion boar	d feet)																
•	2016	•						2017										
Region	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	<u>JUL</u>	AUG	SEP	OCT	NOV
Coast	750	667	751	683	702	658	664	648	631	753	693	763	781	691	784	697	757	681
Inland Cal. Redwood	44 <u>2</u> 51	383 44	438 48	416 38	398 43	392 39	372 32	398 27	369 25	461 50	399 39	419 52	447 51	405 52	442 55	449 44	431 44	389 52
Total West	1,244	1,094	1,236	1,138	1,142	1,089	1,067	1,073	1,025	1,264	1,132	1,234	1,279	1,148	1,282	1,189	1,233	1,121
South	1,581	1,441	1,499	1,446	1,432	1,406	1,302	1,451	1,468	1,591	1,485	1,592	1,581	1,519	1,648	1,483	1,621	1,481
Other	140	125	135	128	127	123	117	125	123	141	129	140	141	132	145	132	141	129
Total U.S.	2,964	2,660	2,871	2,711	2,701	2,618	2,486	2,649	2,616	2,996	2,746	2,965	3,002	2,799	3,074	2,804	2,995	2,731
Estimated U.S. Unfilled Or	ders (milli 2016	ion board	d feet)					2017										
Region	<u>JUN</u>	JUL	<u>AUG</u>	SEP	OCT	NOV	DEC	<u>JAN</u>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
Coast	237	243	244	239	246	234	240	238	231	233	240	240	244	239	236	240	247	244
Inland Cal. Redwood	213 34	214 36	203 36	199 34	195 34	202 34	212 32	236 35	220 36	204 36	201 34	181 34	201 33	221 34	200 34	238 33	225 32	210 31
Total West	484	493	483	472	475	470	485	508	487	473	475	455	479	493	470	511	503	484
South	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688
Other	69	70	69	69	70	69	70	71	70	70	70	69	70	70	69	71	71	70
Total U.S.	1,241	1,250	1,240	1,229	1,233	1,228	1,243	1,267	1,245	1,231	1,232	1,212	1,237	1,252	1,227	1,270	1,262	1,242
Estimated North American	Inventori 2016	ies (millio	on board	feet)				2017										
Region	JUN	JUL	AUG	SEP	OCT	NOV	DEC	<u>JAN</u>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
Coast	571	546	524	523	523	517	495	516	538	548	541	545	534	525	525	516	519	513
Inland Cal. Redwood	477 125	471 125	473 126	480 126	495 127	512 128	518 128	531 132	539 138	500 143	471 142	452 144	464 144	462 144	483 145	488 145	487 145	509 145
Total West	1,173	1,142	1,123	1.128	1,146	1,158	1.141	1.178	1,215	1.191	1,155	1,141	1,143	1,131	1,153	1,149	1,151	1,166
South	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577	1,577
Other	156	154	153	153	154	155	154	156	158	156	155	154	154	154	155	154	155	155
Total U.S.	2,905	2,873	2,853	2,858	2,877	2,890	2,872	2,911	2,950	2,924	2,886	2,872	2,874	2,862	2,885	2,880	2,883	2,899
British Columbia	1,238	1,219	1,202	1,173	1,179	1,148	1,118	1,180	1,211	1,250	1,249	1,276	1,297	1,279	1,207	1,160	1,211	1,268
Prairies & Eastern Canada Total Canada	1,804 3,042	1,685 2,904	1,689 2,891	1,718 2,891	1,704 2,883	1,744 2,891	1,722 2,840	1,872 3,052	1,871 3,082	1,952 3,201	1,884 3,132	1,914 3,191	1,870 3,167	1,766 3,045	1,804 3,012	1,826 2,986	1,785 2,997	1,864 3,132
Total Gallaua	0,042	2,304	۱ درو	۱ درو	۷,000	۷,001	2,040	0,002	0,002	0,201	0,102	0,101	5,107	0,040	0,012	۷,300	۷,001	5,152
Total North America	5,947	5,778	5,744	5,750	5,760	5,781	5,712	5,963	6,032	6,125	6,019	6,062	6,040	5,906	5,896	5,866	5,879	6,030