# Lumber Track

July 2017 Issued: October 6th, 2017

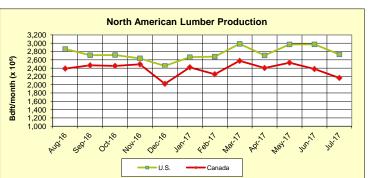
WWPA'S MONTHLY REVIEW OF NORTH AMERICAN LUMBER STATISTICS, INCLUDING TRADE HIGHLIGHTS AND KEY MARKETS

© 2017 WWPA

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

		Full Year	7 month	s YTD									
Production		2016	2017	2016	% Chg	<u>Jul-17</u>	<u>Jun-17</u>	<u>Jul-16</u>	M to M %	Y to Y%	2nd Qtr 17	2nd Qtr 16	% Chg
	West	13,654	8,137	7,993	1.8	1,122	1,257	1,054	-10.7	6.5	3,591	3,499	2.6
	South	17,349	10,644	10,264	3.7	1,481	1,576	1,441	-6.0	2.8	4,653	4,536	2.6
	Other	1,532	928	902	2.9	128	140	123	-8.2	4.2	407	397	2.6
	Total	32,535	19,709	19,159	2.9	2,732	2,973	2,619	-8.1	4.3	8,651	8,432	2.6
Shipments													
	West	13,762	8,147	8,100	0.6	1,134	1,255	1,085	-9.7	4.5	3,639	3,594	1.2
	South	17,349	10,644	10,264	3.7	1,481	1,576	1,441	-6.0	2.8	4,653	4,536	2.6
	Other	1,534	928	904	2.7	129	140	125	-7.7	3.5	410	402	2.0
	Total	32,645	19,719	19,268	2.3	2,744	2,971	2,651	-7.6	3.5	8,702	8,532	2.0
New Orders	3	1			•					ī			
	West	13,765	8,155	8,093	0.8	1,148	1,279	1,094	-10.3	4.9	3,645	3,564	2.3
	South	17,349	10,644	10,264	3.7	1,481	1,576	1,441	-6.0	2.8	4,653	4,536	2.6
	Other	1,537	929	907	2.4	130	141	125	-8.0	3.6	410	400	2.4
	Total	32,651	19,728	19,264	2.4	2,759	2,996	2,660	-7.9	3.7	8,708	8,500	2.4

		1		
<b>Unfilled Orders</b>		<u>Jul-17</u>	<u>Jul-16</u>	
West	485	493	493	0.0
South	688	688	688	0.0
Other	70	70	70	1.3
Total	1,243	1,252	1,250	0.1
Inventories		<u>Jul-17</u>	<u>Jul-16</u>	
West	1,141	1,131	1,142	-1.0
South	1,577	1,577	1,577	0.0
Other	154	153	154	-0.4
Total	2 072	2 962	2 072	0.4



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)

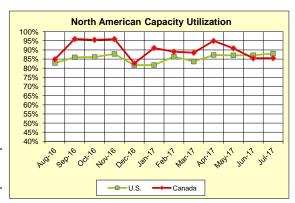
	Full Year	7 months	s YTD									
Production	<u>2016</u>	2017	<u>2016</u>	% Chg	<u>Jul-17</u>	<u>Jun-17</u>	<u>Jul-16</u>	M to M %	Y to Y %	2nd Qtr 17	2nd Qtr 16	% Chg
British Columbia	13,559	7,727	7,993	-3.3	1,022	1,093	1,098	-6.5	-6.9	3,374	3,463	-2.6
East of the Rockies	14,775	8,998	8,515	5.7	1,142	1,285	1,102	-11.1	3.6	3,937	3,778	4.2
Total	28,335	16,724	16,508	1.3	2,164	2,378	2,200	-9.0	-1.6	7,312	7,241	1.0
Shipments												
British Columbia	13,618	7,628	7,936	-3.9	1,055	1,085	1,102	-2.7	-4.3	3,366	3,410	-1.3
East of the Rockies	14,897	8,748	8,490	3.0	1,218	1,307	1,230	-6.9	-1.0	3,933	3,806	3.3
Total	28,515	16,376	16,426	-0.3	2,273	2,393	2,333	-5.0	-2.5	7,299	7,216	1.1

Inventories		<u>Jul-17</u>	<u>Jul-16</u>	
British Columbia	1,118	1,279	1,219	4.9
East of the Rockies	1,722	1,766	1,685	4.8
Total	2 840	3 045	2 904	4.8

Source: Statistics Canada, Council of Forest Industries-CAN

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

	Full Year	7 month	s YTD			
	2016	2017	2016	<u>Jul-17</u>	<u>Jun-17</u>	<u>Jul-16</u>
West	80%	80%	80%	82%	83%	78%
South	91%	91%	92%	94%	91%	96%
Total U.S.	86%	86%	86%	88%	87%	87%
British Columbia	92%	87%	93%	85%	83%	95%
East of the Rockies	90%	91%	89%	86%	87%	85%
Total Canada	91%	89%	91%	85%	85%	90%



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

#### **Trade Statistics**

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

	Full Year	7 months	s YTD									
	<u>2016</u>	<u>2017</u>	<u>2016</u>	% Chg	<u>Jul-17</u>	<u>Jun-17</u>	<u>Jul-16</u>	M to M %	Y to Y%	2nd Qtr 17	2nd Qtr 16	% Chg
From British Columbia 1	8,343	4,023	4,898	-17.9	499	537	742	-7.1	-32.7	1,771	2,152	-17.7
East of the Rockies 1_	6,703	4,345	3,776	15.0	579	573	538	1.0	7.6	1,887	1,655	14.0
Total Canadian Imports 1	15,046	8,367	8,674	-3.5	1,078	1,111	1,280	-2.9	-15.8	3,658	3,807	-3.9
From Canada <sup>2</sup>	15,404	8,373	9,041	-7.4	1,079	1,113	1,668	-3.0	-35.3	3,662	3,796	-3.5
From Latin America <sup>2</sup>	350	248	215	15.0	24	23	22	4.8	9.2	82	80	2.2
From Europe <sup>2</sup>	402	498	273	82.5	70	38	17	85.1	308.8	131	176	-25.5
Total Non-Canadian 2	919	836	585	42.9	109	75	53	46.2	106.7	252	293	-13.9
Total Lumber Imports 2	16,323	9,209	9,626	-4.3	1,189	1,188	1,721	0.1	-30.9	3,914	4,099	-4.5

<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. SUITWUUL L		-yhoi ia (i		oaiu iee	٠,							
	Full Year	7 mo	nths YTD									
	<u>2016</u>	<u>2017</u>	<u>2016</u>	% Chg	<u>Jul-17</u>	<u>Jun-17</u>	<u>Jul-16</u>	M to M %	Y to Y%	2nd Qtr 17	2nd Qtr 16	% Chg
To Canada	332	186	196	-5.0	24	28	26	-15.8	-10.0	83	89	-6.3
To China	296	181	161	12.3	30	29	24	5.4	25.2	75	62	22.0
To Japan	104	54	63	-13.2	8	9	7	-14.7	11.6	24	27	-10.0
To Mexico	334	192	186	2.9	27	27	28	-1.5	-4.7	82	84	-2.3
To Other Countries _	536	336	324	3.9	47	62	45	-23.4	6.0	147	142	3.8
Total Lumber Exports	1,602	949	929	2.1	136	156	131	-12.3	4.3	412	403	2.2
U. S. Softwood L	og Impo	rts (milli	on board	d feet)								
From Canada	102	63	64	-1.0	15	9	10	67.7	49.9	23	25	-6.7
Non-Canadian Sources _	0	1	0	1805.6	0	0	0	0.0	0.0	0	0	0.0
Total Log Imports	103	64	64	-0.2	15	9	10	65.4	50.1	24	25	-5.2
U. S. Softwood L	og Expo	rts (milli	on board	d feet)								
To China	987	581	545	6.6	103	96	70	6.8	46.0	267	330	-19.2
To Japan	401	221	240	-7.7	29	38	29	-23.2	1.2	89	95	-6.0
To Canada	440	225	255	-11.8	19	14	29	36.0	-35.7	56	77	-27.3
To Other Countries	126	97	68	42.3	19	20	12	-6.3	54.7	45	33	38.1
Total Log Exports	1,954	1,124	1,108	1.5	170	168	141	0.8	20.6	457	535	-14.5
Source: U.S. Department of Comm	erce, U.S. Inter	national Trade C	ommission, Fo	reign Agricultura	l Service							
Canadian Softwo	od Lum	har Evna	rte (mill	ion boar	d foot)							
		•	•		•							
To U.S.	15,046	8,367	8,674	-3.5	1,078	1,111	1,280	-2.9	-15.8	,	3,807	-3.9
To China	2,523	1,401	1,501	-6.7	204	200	170	1.7	19.6	613	659	-7.0
To Japan	973	548	538	1.8	77	73	75	5.0	2.2	238	236	1.0

Othor 775 495

Sources: Statistics Canada, Council of Forest Industries-CAN

**Total Lumber Exports** 

19,318

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

10,802

11,176

-3.3

	Full Year	7 mo	nths YTD									
	2016	<u>2017</u>	<u>2016</u>	% Chg	<u>Jul-17</u>	<u>Jun-17</u>	<u>Jul-16</u>	M to M %	Y to Y%	2nd Qtr 17	2nd Qtr 16	% Chg
Lumber Shipments	32,645	19,719	19,268	2.3	2,744	2,971	2,651	-7.6	3.5	8,702	8,532	2.0
Plus Imports	16,323	9,209	9,626	-4.3	1,189	1,188	1,721	0.1	-30.9	3,914	4,099	-4.5
Minus Exports	(1,602)	(949)	(929)	2.1	(136)	(156)	(131)	-12.3	4.3	(412)	(403)	2.2
Apparent Consumption	47,367	27,979	27,965	0.1	3,796	4,003	4,241	-5.2	-10.5	12,204	12,228	-0.2

1,424

1,458

-10.6

200

4,902

4,732

11.7

-3.5

56

1,582

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

	Full Year	7 ma	nths YTD									
	2016	2017	2016	% Chg	<u>Jul-17</u>	<u>Jun-17</u>	<u>Jul-16</u>	M to M %	Y to Y%	2nd Qtr 17	2nd Qtr 16	% Chg
Lumber Shipments	28,515	16,376	16,426	-0.3	2,273	2,393	2,333	-5.0	-2.5	7,299	7,216	1.1
Plus Imports	359	201	212	-5.0	26	31	29	-15.8	-10.0	90	96	-6.3
Minus Exports	(19,318)	(10,802)	(11,176)	-3.3	(1,424)	(1,458)	(1,582)	-2.3	-9.9	(4,732)	(4,902)	-3.5
Apparent Consumption	9,556	5,775	5,463	5.7	875	965	780	-9.4	12.2	2,657	2,411	10.2

<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 July 2017 Issued: October 6, 2017

<b>U-V</b> ®	1500 SW First Avenue, Suite 870, Portland, OR 97201				503-224-3930 July 2017					Issued: October 6, 2017								
stimated North American		on (millio	n board	feet)														
Region	<b>2016</b> FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	<b>2017</b> JAN	FEB	MAR	APR	MAY	JUN	JUL
Coast	671	759	707	709	740	636	728	687	694	664	635	672	659	761	680	767	766	687
Inland	391	434	383	399	418	376	451	409	418	402	368	387	394	437	374	420	438	384
Cal. Redwood Total West	52 1,114	54 1,247	49 1,139	46 1,154	47 1,206	42 1,054	48 1,226	41 1,137	44 1,156	40 1,106	32 1,036	29 1,087	30 1,083	55 1,254	40 1,094	53 1,240	52 1,257	51 1,122
South	1,399	1,555	1,518	1,437	1,581	1,441	1,499	1,446	1,432	1,406	1,302	1,451	1,468	1,591	1,485	1,592	1,576	1,481
Other	124	138	131	128	138	123	135	128	128	124	116	125	126	141	127	140	140	128
Total U.S.	2,637	2,940	2,788	2,719	2,925	2,619	2,860	2,710	2,716	2,636	2,453	2,664	2,677	2,985	2,707	2,972	2,973	2,732
British Columbia	1,125	1,186	1,155	1,145	1,163	1,098	1,173	1,173	1,139	1,145	937	1,104	1,028	1,198	1,121	1,160	1,093	1,022
Prairies & Eastern Canada	1,201	1,271	1,273	1,233	1,271	1,102	1,216	1,293	1,316	1,349	1,085	1,316	1,226	1,377	1,282	1,371	1,285	1,142
Total Canada	2,327	2,457	2,428	2,378	2,434	2,200	2,389	2,467	2,454	2,493	2,023	2,420	2,254	2,575	2,403	2,531	2,378	2,164
Total North America	4,963	5,397	5,217	5,097	5,359	4,819	5,249	5,177	5,170	5,129	4,476	5,083	4,931	5,560	5,109	5,502	5,351	4,896
timated North American	Shipmen 2016	ts (millio	n board	feet)								2017						
Region	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL
Coast	670	765	703	711	746	661	750	688	695	669	657	651	637	751	686	763	777	697
Inland	395	445	422	421	437	382	449	403	402	385	362	374	385	477	402	439	426	386
Cal. Redwood Total West	54 1,118	56 1,265	55 1,180	48 1,179	51 1,234	41 1,085	48 1,246	40 1,131	42 1,139	39 1,093	33 1,053	25 1,050	24 1,046	50 1,278	42 1,130	51 1,254	52 1,255	51 1,134
South	1,399	1,555	1,518	1,437	1,581	1,441	1,499	1,131	1,139	1,406	1,302	1,451	1,468	1,591	1,485	1,592	1,576	1,134
Other	121	139	133	129	139	125	136	127	127	123	116	124	124	142	129	141	140	129
Total U.S.	2,639	2,960	2,832	2,746	2,955	2,651	2,881	2,705	2,698	2,623	2,471	2,625	2,638	3,011	2,744	2,986	2,971	2,744
British Columbia	1,138	1,190	1,114	1,121	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
Prairies & Eastern Canada	1,164	1,194	1,218	1,268	1,321	1,230	1,243	1,344	1,357	1,335	1,127	1,205	1,129	1,262	1,315	1,311	1,307	1,218
Total Canada	2,302	2,384	2,331	2,389	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
Total North America	4,941	5,344	5,163	5,134	5,451	4,983	5,309	5,263	5,184	5,142	4,569	4,891	4,761	5,425	5,193	5,444	5,364	5,017
timated U.S. Orders (mil	llion board	d feet)																
	2016											2017						
Region Coast	<u>FEB</u> 670	<u>MAR</u> 757	<u>APR</u> 700	MAY 707	<u>JUN</u> 750	<u>JUL</u> 667	<u>AUG</u> 751	<u>SEP</u> 683	OCT 702	NOV 658	<u>DEC</u> 664	<u>JAN</u> 648	<u>FEB</u> 631	MAR 753	<u>APR</u> 693	MAY 763	<u>JUN</u> 781	<u>JUL</u> 691
Inland	403	451	400	418	442	383	438	416	398	392	372	398	369	461	399	419	447	405
Cal. Redwood	51	53	50	45	51	44	48	38	43	39	32	27	25	50	39	52	51	52
Total West	1,124	1,261	1,150	1,170	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
South Other	1,399	1,555	1,518	1,437	1,581 140	1,441 125	1,499	1,446	1,432 127	1,406 123	1,302 117	1,451 125	1,468 123	1,591 141	1,485	1,592 140	1,576 141	1,481
Total U.S.	125 2,647	139 2,955	132 2,800	129 2,736	2,964	2,660	135 2,871	128 2,711	2,701	2,618	2,486	2,649	2,616	2,996	129 2,746	2,965	2,996	130 2,759
timated U.S. Unfilled Or	ders (milli	ion hoard	d feet)															
	2016											2017						
Region	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL
Coast Inland	248 226	240 232	237 210	234 208	237 213	243 214	244 203	239 199	246 195	234 202	240 212	238 236	231 220	233 204	240 201	240 181	244 201	239 221
Cal. Redwood	226 35	232 32	210	208 33	34	36	203 36	34	34	202 34	32	236 35	36	204 36	34	34	33	34
Total West	509	504	477	475	484	493	483	472	475	470	485	508	487	473	475	455	479	493
South	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688
Other <b>Total U.S</b> .	71 1,268	71 1,263	69 1,234	69 1,231	69 1,241	70 1,250	69 1,240	69 1,229	70 1,233	69 1,228	70 1,243	71 1,267	70 1,245	70 1,231	70 1,232	69 1,212	70 1,237	70 1,252
timated North American	Inventori	es (millio	n board	feet)														
	2016			,								2017						
Region	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL
Coast	581 568	575 556	579 517	577 496	571 477	546 471	524 473	523 480	523 495	517 512	495 518	516 531	538 530	548 500	541 471	545 452	534 464	525 462
Inland Cal. Redwood	568 139	556 137	130	496 128	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
Total West	1,287	1,268	1,227	1,201	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
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 <b>Total U.S</b> .	161 3,025	160 3,006	158 2,962	157 2,935	156 2,905	154 2,873	153 2,853	153 2,858	154 2,877	155 2,890	154 2,872	156 2,911	158 2,950	156 2,924	155 2,886	154 2,872	154 2,874	153 2,862
British Columbia	1,215	1,202	1,233	1,257	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
Prairies & Eastern Canada Total Canada	1,840 3,055	1,888 3,090	1,925 3,157	1,835 3,092	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
Total North America	6,081	6,095	6,120	6,027	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