Lumber Track

March 2018 Issued: June 13th, 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	3 months	s YTD						1			
Production		2017	<u>2018</u>	2017	% Chg	Mar-18	Feb-18	Mar-17	M to M %	Y to Y%	1st Qtr 18	1st Qtr 17	% Chg
	West	14,063	3,688	3,424	7.7	1,262	1,157	1,254	9.1	0.7	3,688	3,424	7.7
	South	18,318	4,466	4,517	-1.1	1,516	1,440	1,593	5.3	-4.8	4,466	4,517	-1.1
	Other	1,600	403	392	2.7	137	128	141	7.0	-2.4	403	392	2.7
	Total	33,981	8,557	8,333	2.7	2,915	2,725	2,987	7.0	-2.4	8,557	8,333	2.7
Shipments													
	West	14,038	3,630	3,374	7.6	1,249	1,157	1,278	8.0	-2.3	3,630	3,374	7.6
	South	18,318	4,466	4,517	-1.1	1,516	1,440	1,593	5.3	-4.8	4,466	4,517	-1.1
	Other	1,599	400	390	2.6	137	128	142	6.5	-3.7	400	390	2.6
	Total	33,955	8,496	8,281	2.6	2,901	2,725	3,013	6.5	-3.7	8,496	8,281	2.6
New Orders	;												
	West	14,085	3,600	3,363	7.1	1,240	1,123	1,264	10.4	-1.9	3,600	3,363	7.1
	South	18,318	4,466	4,517	-1.1	1,516	1,440	1,593	5.3	-4.8	4,466	4,517	-1.1
	Other	1,601	399	389	2.4	136	127	141	7.5	-3.6	399	389	2.4
	Total	34,004	8,465	8,269	2.4	2,892	2,690	2,998	7.5	-3.6	8,465	8,269	2.4

Yest outh outh	531 688 72	<u>Mar-18</u> 501 688 71	<u>Mar-17</u> 473 688 70	5.9 0.0 2.0
otal	1,291	1,260	1,231	2.4
		<u>Mar-18</u>	<u>Mar-17</u>	
Vest	1,166	1,224	1,191	2.8
outh	1,577	1,577	1,577	0.0
ther	155	158	156	1.0
otal	2,898	2,959	2,924	1.2
	Vest outh ther otal Vest outh ther	Vest 531 buth 688 ther 72 rotal 1,291 Vest 1,166 buth 1,577 ther 155	Vest 531 501 501 501 501 501 501 501 501 501 501	Vest buth outh outh outh outh outh outh outh o



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)

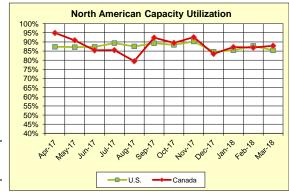
	Full Year	3 months	YTD									
Production	<u>2017</u>	2018	2017	% Chg	Mar-18	Feb-18	Mar-17	M to M %	Y to Y %	1st Qtr 18	1st Qtr 17	% Chg
British Columbia	12,950	3,137	3,331	-5.8	1,073	948	1,198	13.2	-10.4	3,137	3,331	-5.8
East of the Rockies	15,384	3,937	3,918	0.5	1,375	1,252	1,377	9.9	-0.2	3,937	3,918	0.5
Total	28,334	7,074	7,249	-2.4	2,448	2,200	2,575	11.3	-4.9	7,074	7,249	-2.4
Shipments												
British Columbia	12,920	2,894	3,207	-9.8	1,004	863	1,152	16.4	-12.9	2,894	3,207	-9.8
East of the Rockies	14,992	3,562	3,596	-0.9	1,230	1,161	1,262	5.9	-2.5	3,562	3,596	-0.9
Total	27,913	6,457	6,804	-5.1	2,234	2,024	2,414	10.4	-7.5	6,457	6,804	-5.1

Inventories		<u>Mar-18</u>	<u>Mar-17</u>	
British Columbia	1,288	1,530	1,250	22.5
East of the Rockies	1,856	2,113	1,952	8.2
Total	3 144	3 643	3 201	13.8

Source: Statistics Canada, Council of Forest Industries-CAN

Production as Percent of Practical Capacity

	Full Year	3 months	YTD			
	2017	2018	2017	Mar-18	Feb-18	Mar-17
West	81%	84%	78%	84%	84%	80%
South_	92%	88%	89%	87%	91%	88%
Total U.S.	87%	86%	84%	85%	88%	84%
British Columbia	86%	82%	87%	82%	79%	87%
East of the Rockies	91%	92%	92%	94%	94%	90%
Total Canada	88%	87%	89%	88%	87%	88%



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

Trade Statistics

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

	Full Year	3 months	YTD									
	<u>2017</u>	<u>2018</u>	2017	% Chg	Mar-18	Feb-18	Mar-17	M to M %	Y to Y%	1st Qtr 18	1st Qtr 17	% Chg
From British Columbia 1	6,901	1,440	1,753	-17.9	535	403	637	32.8	-16.0	1,440	1,753	-17.9
East of the Rockies 1	7,405	1,632	1,879	-13.1	602	515	675	17.0	-10.8	1,632	1,879	-13.1
Total Canadian Imports 1	14,306	3,072	3,632	-15.4	1,137	918	1,313	23.9	-13.3	3,072	3,632	-15.4
From Canada ²	14,317	3,069	3,631	-15.5	1,137	917	1,309	24.0	-13.2	3,069	3,631	-15.5
From Latin America 2	421	124	142	-12.4	57	29	27	94.6	110.2	124	142	-12.4
From Europe ²	798	210	297	-29.3	62	58	26	7.5	141.1	210	297	-29.3
Total Non-Canadian 2	1,386	382	475	-19.5	137	101	67	35.4	105.3	382	474	-19.4
Total Lumber Imports 2	15,704	3,452	4,106	-15.9	1,273	1,018	1,376	25.1	-7.4	3,452	4,106	-15.9

^{1 -} 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)

	Full Year	3 mor	ths YTD		-7							
	2017	2018	2017	% Chg	Mar-18	Feb-18	Mar-17	M to M %	Y to Y%	1st Qtr 18	1st Qtr 17	% Chg
To Canada	317	93	79	17.2	38	27	29	40.0	30.7	93	79	17.2
To China	364	111	75	47.6	39	40	22	-2.1	81.1	111	75	47.6
To Japan	95	22	22	0.7	8	7	9	22.4	-5.5	22	22	0.7
To Mexico	329	69	83	-16.5	24	22	31	12.3	-22.4	69	83	-16.5
To Other Countries	595	157	142	10.9	61	53	55	14.4	10.0	157	142	10.9
Total Lumber Exports	1,700	452	401	12.8	170	149	146	14.7	16.7	452	401	12.8
U. S. Softwood L	og Impo	rts (millio	n board	l feet)								
From Canada	89	20	25	-19.5	8	10	8	-14.6	6.1	20	25	-19.5
Non-Canadian Sources	1	0	0	30.5	0	0	0	0.0	0.0	0	0	0.0
Total Log Imports	90	20	25	-19.2	9	10	8	-14.6	5.7	20	25	-19.2
U. S. Softwood L	og Expo	rts (millio	on board	d feet)								
To China	1,056	217	212	2.7	84	89	82	-5.7	2.1	217	212	2.7
To Japan	387	106	103	3.5	33	36	33	-8.7	0.4	106	103	3.5
To Canada	360	127	150	-15.4	52	43	50	21.0	2.9	127	150	-15.4
To Other Countries	156	41	33	25.2	11	20	11	-45.2	1.1	41	33	25.2
Total Log Exports	1,959	492	497	-1.1	180	188	176	-4.4	2.0	492	497	-1.1
Source: U.S. Department of Comme	erce, U.S. Inter	national Trade Co	ommission, For	eign Agricultura	al Service							
Canadian Softwo	od Lum	ber Expo	rts (milli	ion boar	d feet)							
To U.S.	14,306	3,072	3,632	-15.4	1,137	918	1,313	23.9	-13.3	3,072	3,632	-15.4
To China	2,373	440	585	-24.8	169	145	225	16.6	-24.8	440	585	-24.8
To Japan	945	249	232	7.3	94	75	87	24.6	8.1	249	232	7.3
Other	764	173	196	-12.0	69	58	85	19.7	-18.2	173	196	-12.0

Total Lumber Exports 18,388 3,933
Sources: Statistics Canada, Council of Forest Industries-CAN

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

	Full Year	3 months YTD										
	<u>2017</u>	<u>2018</u>	<u>2017</u>	% Chg	Mar-18	Feb-18	Mar-17	M to M %	Y to Y%	1st Qtr 18	1st Qtr 17	% Chg
Lumber Shipments	33,955	8,496	8,281	2.6	2,901	2,725	3,013	6.5	-3.7	8,496	8,281	2.6
Plus Imports	15,704	3,452	4,106	-15.9	1,273	1,018	1,376	25.1	-7.4	3,452	4,106	-15.9
Minus Exports	(1,700)	(452)	(401)	12.8	(170)	(149)	(146)	14.7	16.7	(452)	(401)	12.8
Apparent Consumption	47,958	11,496	11,986	-4.1	4,005	3,594	4,242	11.4	-5.6	11,496	11,986	-4.1

1,470

-15.3

-15.3

4,645

Canadian Softwood Lumber Consumption (million board feet)

	Full Year	3 moi	nths YTD									
	2017	<u>2018</u>	2017	% Chg	Mar-18	Feb-18	Mar-17	M to M %	Y to Y%	1st Qtr 18	1st Qtr 17	% Chg
Lumber Shipments	27,913	6,457	6,804	-5.1	2,234	2,024	2,414	10.4	-7.5	6,457	6,804	-5.1
Plus Imports	342	100	85	17.2	41	29	31	40.0	30.7	100	85	17.2
Minus Exports	(18,388)	(3,933)	(4,645)	-15.3	(1,470)	(1,196)	(1,709)	22.9	-14.0	(3,933)	(4,645)	-15.3
Apparent Consumption	9,866	2,624	2,244	16.9	805	857	737	-6.1	9.3	2,624	2,244	16.9

^{2 -} 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 March 2018 Issued: June 13, 2018

	1500 SW Fi	irst Avenue	, Suite 870	, Portland,	OR 97201	5	503-224-39	30	March	2018	Issued: .	lune 13, 20	18					
Estimated North American	Production	on (millio	n board	feet)														
	2016	•		2017												2018		
Region	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
Coast	694	664	635	672	659	761	680	767	766	687	787	684	754	677	637	776	719	792
Inland	418	402	368	387	394	437	374	420	438	384	483	416	443	425	381	452	406	433
Cal. Redwood Total West	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	56 1,327	43 1,144	46 1,243	53 1,155	39 1,057	41 1,269	32 1,157	36 1,262
South	1,432	1,406	1,302	1,453	1,471	1,593	1,488	1,595	1,583	1,521	1,651	1,497	1,632	1,513	1,321	1,510	1,440	1,516
Other	128	124	116	126	126	141	128	140	140	131	147	130	142	132	118	137	128	137
Total U.S.	2,716	2,636	2,453	2,666	2,681	2,987	2,710	2,975	2,980	2,774	3,125	2,771	3,017	2,800	2,496	2,916	2,725	2,915
Datish Calmarkia	4.400	4 4 4 5	007	4.404	4 000	4.400	4 404	4.400	4 000	4 000	4.070	4 000	4.445	4 000	004	4.446	0.40	4.070
British Columbia Prairies & Eastern Canada	1,139 1,316	1,145 1,349	937 1,085	1,104 1,316	1,028 1,226	1,198	1,121 1,282	1,160	1,093 1,285	1,022 1,142	1,070 1,242	1,023 1,314	1,115 1,376	1,090 1,370	924 1,084	1,116 1,311	948 1,252	1,073 1,375
Total Canada	2,454	2,493	2,023	2,420	2,254	1,377 2,575	2,403	1,371 2,531	2,378	2,164	2,313	2,337	2,492	2,460	2,008	2,427	2,200	2,448
Total North America	5,170	5,129	4,476	5,086	4,934	5,562	5,112	5,505	5,358	4,938	5,437	5,108	5,509	5,260	4,503	5,343	4,925	5,363
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stimated North American	2016	its (millio	n board i	reet) 2017												2018		
Region	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
Coast	695	669	657	651	637	751	686	763	777	697	787	693	751	684	642	743	708	780
Inland	402	385	362	374	385	477	402	439	426	386	463	411	444	403	374	440	419	433
Cal. Redwood	42	39	33	25	24	50	42	51	52	51	55	44	46	53	41	42	30	36
Total West	1,139	1,093	1,053	1,050	1,046	1,278	1,130	1,254	1,255	1,134	1,305	1,148	1,241	1,140	1,058	1,225	1,157	1,249
South Other	1,432 127	1,406 123	1,302 116	1,453 124	1,471 124	1,593 142	1,488 129	1,595 141	1,583 140	1,521 131	1,651 146	1,497 131	1,632 142	1,513 131	1,321 118	1,510 135	1,440 128	1,516 137
Total U.S.	2,698	2,623	2,471	2,627	2,642	3,013	2,747	2,989	2,978	2,786	3,102	2,775	3,015	2,784	2,496	2,870	2,725	2,901
British Columbia	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	930	1,028	863	1,004
Prairies & Eastern Canada	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	1,071	1,171	1,161	1,230
Total Canada	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	2,001	2,199	2,024	2,234
Total North America	5,184	5,142	4,569	4,893	4,764	5,427	5,196	5,447	5,371	5,059	5,430	5,192	5,461	5,129	4,498	5,069	4,749	5,135
imated U.S. Orders (mill	lion board	d feet)																
	2016	,		2017												2018		
Region	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	<u>JUL</u>	<u>AUG</u>	SEP	OCT	NOV	DEC	<u>JAN</u>	<u>FEB</u>	MAR
Coast	702	658	664	648	631	753	693	763	781	691	784	697	757	681	662	736	702	789
Inland	398	392	372	398	369	461	399	419	447	405	442	449	431	389	397	460	389	416
Cal. Redwood Total West	43 1,142	39 1,089	32 1,067	27 1,073	25 1,025	50 1,264	39 1,132	52 1,234	51 1,279	52 1,148	55 1,282	44 1,189	44 1,233	52 1,121	46 1,104	41 1,237	32 1,123	34 1,240
South	1,142	1,406	1,302	1,453	1,471	1,593	1,488	1,595	1,583	1,521	1,651	1,109	1,632	1,513	1,321	1,510	1,440	1,516
Other	127	123	117	125	123	141	129	140	141	132	145	133	142	130	120	136	127	136
Total U.S.	2,701	2,618	2,486	2,651	2,619	2,998	2,749	2,968	3,004	2,801	3,077	2,819	3,007	2,764	2,545	2,883	2,690	2,892
timated U.S. Unfilled Ord	ders (milli	ion board	d feet)															
	2016			2017												2018		
Region	OCT	NOV	DEC	JAN	FEB 221	MAR	APR	MAY 240	JUN	JUL	<u>AUG</u> 236	<u>SEP</u> 240	OCT	NOV 244	DEC	JAN 256	FEB 251	MAR
Coast Inland	246 195	234 202	240 212	238 236	231 220	233 204	240 201	240 181	244 201	239 221	236	238	247 225	244	263 233	256 253	251 223	260 206
Cal. Redwood	34	34	32	35	36	36	34	34	33	34	34	33	32	31	233 36	34	36	35
Total West	475	470	485	508	487	473	475	455	479	493	470	511	503	484	531	544	510	501
South	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688
Other	70	69	70	71	70	70	70	69	70	70	69	71	71	70	72	73	71	71
Total U.S.	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	1,291	1,305	1,270	1,260
imated North American	Inventori 2016	es (millio	n board	feet) 2017												2018		
Region	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
Coast	523	517	495	516	538	548	541	545	534	525	525	516	519	513	508	541	553	565
Inland	495	512	518	531	539	500	471	452	464	462	483	488	487	509	515	528	515	515
Cal. Redwood	127	128	128	132	138	143	142	144	144	144	145	145	145	145	143	141	143	144
Total West South	1,146 1,577	1,158 1,577	1,141 1,577	1,178 1,577	1,215 1,577	1,191 1,577	1,155 1,577	1,141 1,577	1,143 1,577	1,131 1,577	1,153 1,577	1,149 1,577	1,151 1,577	1,166 1,577	1,166 1,577	1,210 1,577	1,210 1,577	1,224 1,577
Other	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
Total U.S.	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	2,898	2,944	2,945	2,959
British Columbia	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	1,288	1,375	1,451	1,530
Prairies & Eastern Canada	1,704	1,744	1,722	1,872	1,871	1,952	1,884	1,914	1,870	1,766	1,804	1,826	1,785	1,864	1,856	2,012	2,019	2,113
Total Canada	2,883	2,891	2,840	3,052	3,082	3,201	3,132	3,191	3,167	3,045	3,012	2,986	2,997	3,132	3,144	3,387	3,470	3,643
Total North America	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	6,042	6,332	6,415	6,602
																		,