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Date: July 14, 2017

To: Lumber Track Subscribers

Western Wood Products Association's 2016 Annual Mill Operating Survey results have been compiled and final revisions for 2016 have been made in all WWPA statistical reports. Revisions to 2017 year-to-date data have also been applied and are reflected in this edition of *Lumber Track*.

Sincerely,

Gregg Andrews
Data Systems Manager
Western Wood Products Association
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U.S. West

	2015	2016	Variation
	(MN	IBF)	(%)
Production	13,531	13,654	0.91%
Shipments	13,585	13,762	1.30%
Orders	13,564	13,765	1.48%

Lumber Track

April 2017 Issued: July 14th, 2017

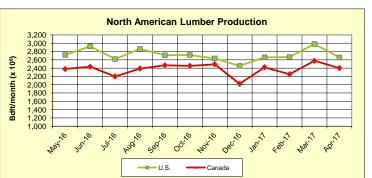
WWPA'S MONTHLY REVIEW OF NORTH AMERICAN LUMBER STATISTICS, INCLUDING TRADE HIGHLIGHTS AND KEY MARKETS

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

		Full Year	4 month	s YTD						i			
Production		2016	2017	<u>2016</u>	% Chg	Apr-17	Mar-17	Apr-16	M to M %	Y to Y%	1st Qtr 17	1st Qtr 16	% Chg
	West	13,654	4,518	4,579	-1.3	1,094	1,254	1,139	-12.7	-3.9	3,424	3,440	-0.5
	South	17,349	5,933	5,805	2.2	1,438	1,588	1,518	-9.4	-5.3	4,495	4,287	4.9
	Other	1,532	516	513	0.5	124	140	131	-11.3	-5.4	391	382	2.5
	Total	32,535	10,967	10,897	0.6	2,656	2,982	2,788	-10.9	-4.7	8,310	8,109	2.5
Shipments													
	West	13,762	4,504	4,601	-2.1	1,130	1,278	1,180	-11.6	-4.3	3,374	3,421	-1.4
	South	17,349	5,933	5,805	2.2	1,438	1,588	1,518	-9.4	-5.3	4,495	4,287	4.9
	Other	1,534	515	511	0.7	125	142	133	-11.5	-6.1	389	378	3.1
	Total	32,645	10,952	10,917	0.3	2,693	3,008	2,832	-10.4	-4.9	8,258	8,086	2.1
New Orders	6	ſ			Ī					ſ			
	West	13,765	4,495	4,585	-2.0	1,132	1,264	1,150	-10.5	-1.6	3,363	3,436	-2.1
	South	17,349	5,933	5,805	2.2	1,438	1,588	1,518	-9.4	-5.3	4,495	4,287	4.9
	Other	1,537	514	513	0.1	125	141	132	-11.0	-4.9	389	382	1.9
	Total	32,651	10,942	10,904	0.3	2,695	2,993	2,800	-10.0	-3.7	8,247	8,104	1.8

Unfilled Orders		<u>Apr-17</u>	<u>Apr-16</u>	
West	485	475	477	-0.4
South	688	688	688	0.0
Other_	70	70	69	0.6
Total	1,243	1,232	1,234	-0.1
Inventories		<u>Apr-17</u>	<u>Apr-16</u>	
West	1,141	1,155	1,227	-5.9
South	1,577	1,577	1,577	0.0
Other_	154	155	158	-2.1
Total	2,872	2,887	2,962	-2.6



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)

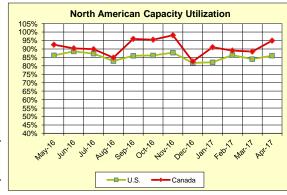
	Full Year	4 months	YTD									
Production	2016	2017	2016	% Chg	Apr-17	Mar-17	Apr-16	M to M %	Y to Y %	1st Qtr 17	1st Qtr 16	% Chg
British Columbia	13,559	4,452	4,587	-3.0	1,121	1,198	1,155	-6.4	-2.9	3,331	3,432	-3.0
East of the Rockies	14,775	5,200	4,909	5.9	1,282	1,377	1,273	-6.9	0.7	3,918	3,636	7.8
Total	28,335	9,652	9,496	1.6	2,403	2,575	2,428	-6.7	-1.0	7,249	7,068	2.6
Shipments												
British Columbia	13,618	4,341	4,537	-4.3	1,134	1,152	1,114	-1.6	1.8	3,207	3,423	-6.3
East of the Rockies	14,897	4,911	4,672	5.1	1,315	1,262	1,218	4.2	8.0	3,596	3,454	4.1
Total	28,515	9,252	9,208	0.5	2,449	2,414	2,331	1.4	5.0	6,804	6,877	-1.1

Inventories	_	<u>Apr-17</u>	<u>Apr-16</u>	
British Columbia	1,118	1,249	1,233	1.3
East of the Rockies	1,722	1,884	1,925	-2.1
Total	2.840	3.132	3.157	-0.8

Source: Statistics Canada, Council of Forest Industries-CAN

Production as Percent of Practical Capacity

	Full Year	4 months	YTD			
	2016	2017	2016	Apr-17	Mar-17	Apr-16
West	80%	79%	80%	80%	80%	81%
South_	91%	90%	91%	92%	88%	96%
Total U.S.	86%	85%	85%	86%	84%	88%
British Columbia	93%	89%	93%	94%	87%	95%
East of the Rockies	90%	93%	89%	96%	90%	94%
Total Canada	91%	91%	91%	95%	88%	94%



Trade Statistics

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

	Full Year	4 months	s YTD									
	<u>2016</u>	<u>2017</u>	2016	% Chg	<u>Apr-17</u>	<u>Mar-17</u>	<u> Apr-16</u>	M to M %	Y to Y%	1st Qtr 17	1st Qtr 16	% Chg
From British Columbia 1	8,343	2,406	2,693	-10.7	653	637	689	2.5	-5.2	1,753	2,004	-12.5
East of the Rockies 1	6,703	2,610	2,121	23.0	732	675	538	8.3	36.0	1,879	1,584	18.6
Total Canadian Imports 1	15,046	5,016	4,815	4.2	1,385	1,313	1,227	5.5	12.8	3,632	3,588	1.2
From Canada ²	15,099	5,018	4,812	4.3	1,387	1,309	1,228	6.0	13.0	3,631	3,584	1.3
From Latin America 2	388	170	177	-3.8	28	27	29	4.3	-1.9	142	148	-4.2
From Europe ²	402	336	118	184.8	38	26	38	49.1	2.5	297	80	270.1
Total Non-Canadian 2	992	553	336	64.6	78	67	76	17.8	2.8	475	256	85.6
Total Lumber Imports 2	16,038	5,571	5,148	8.2	1,465	1,376	1,304	6.5	12.4	4,106	3,844	6.8

^{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. SOITWOOD LI	umber =	xports (ii	niilion b	oard ree	t)							
	Full Year	4 mor	nths YTD									
	<u>2016</u>	<u>2017</u>	<u>2016</u>	% Chg	<u> Apr-17</u>	<u>Mar-17</u>	<u>Apr-16</u>	M to M %	Y to Y%	1st Qtr 17	1st Qtr 16	% Chg
To Canada	333	105	110	-3.9	26	29	29	-8.8	-9.6	79	81	-1.8
To China	296	98	93	4.5	23	22	19	4.9	21.9	75	75	0.1
To Japan	105	29	38	-23.7	7	9	10	-22.4	-27.3	22	28	-22.6
To Mexico	338	109	100	8.7	26	31	26	-18.1	-0.6	83	74	12.0
To Other Countries	535	184	183	1.0	42	55	45	-23.0	-5.2	142	138	3.0
Total Lumber Exports	1,607	525	523	0.3	124	146	128	-14.9	-3.0	401	395	1.3
U. S. Softwood Lo	og Impo	rts (millio	n board	l feet)								
From Canada	101	33	34	-0.7	8	8	6	2.2	33.1	25	28	-8.2
Non-Canadian Sources	2	0	1	-85.3	0	0	0	0.0	0.0	0	1	0.0
Total Log Imports	102	34	35	-3.9	8	8	6	2.4	34.1	25	29	-12.0
U. S. Softwood Lo	og Expo	rts (millio	on board	d feet)								
To China	983	308	234	31.8	97	82	89	17.8	8.4	212	145	46.2
To Japan	402	131	150	-13.2	28	33	35	-15.5	-19.4	103	116	-11.3
To Canada	425	171	174	-2.1	21	50	29	-59.2	-29.4	150	145	3.4
To Other Countries	122	46	31	47.0	13	11	8	17.8	62.7	33	23	41.6
Total Log Exports	1,932	655	590	11.1	158	176	161	-10.4	-1.8	497	429	16.0
Source: U.S. Department of Comme	erce, U.S. Interr	national Trade Co	ommission, For	eign Agricultura	I Service							
Canadian Softwo	od Luml	har Evna	rte (milli	ion boar	d foot)							
						4.040	4 007		40.0	0.000	0.500	4.0
To U.S.	15,046	5,016	4,815	4.2	1,385	1,313	1,227	5.5	12.8	3,632	3,588	1.2
To China	2,523 973	782 314	907 292	-13.8 7.7	198 82	225 87	235 65	-12.1 -5.5	-16.0	585 232	672 227	-13.0 2.6
To Japan Other	775	314 265	292	-2.8	62 60	85	67	-5.5 -18.7	25.5	106	206	2.0 -4.7

Total Lumber Exports 19,318 6,378

Sources: Statistics Canada, Council of Forest Industries-CAN

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

	Full Year	4 mo	nths YTD									
	2016	2017	<u>2016</u>	% Chg	<u> Apr-17</u>	Mar-17	Apr-16	M to M %	Y to Y%	1st Qtr 17	1st Qtr 16	% Chg
Lumber Shipments	32,645	10,952	10,917	0.3	2,693	3,008	2,832	-10.4	-4.9	8,258	8,086	2.1
Plus Imports	16,038	5,571	5,148	8.2	1,465	1,376	1,304	6.5	12.4	4,106	3,844	6.8
Minus Exports	(1,607)	(525)	(523)	0.3	(124)	(146)	(128)	-14.9	-3.0	(401)	(395)	1.3
Apparent Consumption	47,076	15,998	15,541	2.9	4,035	4,237	4,008	-4.8	0.7	11,964	11,534	3.7

1,709

1,594

4,692

-1.0

1.5

6,286

Canadian Softwood Lumber Consumption (million board feet)

	Full Year	4 moi	nths YTD									
	2016	2017	2016	% Chg	Apr-17	Mar-17	Apr-16	M to M %	Y to Y%	1st Qtr 17	1st Qtr 16	% Chg
Lumber Shipments	28,515	9,252	9,208	0.5	2,449	2,414	2,331	1.4	5.0	6,804	6,877	-1.1
Plus Imports	360	114	118	-3.9	28	31	31	-8.8	-9.6	85	87	-1.8
Minus Exports	(19,318)	(6,378)	(6,286)	1.5	(1,733)	(1,709)	(1,594)	1.4	8.7	(4,645)	(4,692)	-1.0
Apparent Consumption	9,557	2,988	3,040	-1.7	744	737	768	1.0	-3.1	2,244	2,272	-1.2

^{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 April 2017 Issued: July 14, 2017

300	1500 SW F	irst Avenue	, Suite 870	, Portland,	OR 97201	5	03-224-39	30	April 2	017	Issued: J	luly 14, 201	7					
Estimated North America	n Producti	on (millio	n board	feet)														
	2015	•	2016	•											2017			
Region	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	<u>JUL</u>	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
Coast	614	619	644	671	759	707	709	740	636	728	687	694	664	635	672	659	761	680
Inland Cal. Redwood	379 39	392 37	390 46	391 52	434 54	383 49	399 46	418 47	376 42	451 48	409 41	418 44	402 40	368 32	387 29	394 30	437 55	374 40
Total West	1,032	1,047	1,080	5∠ 1,114	54 1,247	1,139	46 1,154	1,206	1,054	1,226	1,137	1,156	1,106	1,036	1,087	1,083	1,254	1,094
South	1,170	1,358	1,333	1,399	1,555	1,518	1,437	1,581	1,441	1,499	1,446	1,432	1,406	1,302	1,449	1,458	1,588	1,438
Other	106	115	119	124	138	131	128	138	123	135	128	128	124	116	125	126	140	124
Total U.S.	2,307	2,521	2,532	2,637	2,940	2,788	2,719	2,925	2,619	2,860	2,710	2,716	2,636	2,453	2,662	2,667	2,982	2,656
British Columbia	1,093	1,089	1,121	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
Prairies & Eastern Canada	1,208	1,104	1,163	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
Total Canada	2,301	2,193	2,285	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
Total North America	4,608	4,713	4,817	4,963	5,397	5,217	5,097	5,359	4,819	5,249	5,177	5,170	5,129	4,476	5,082	4,921	5,557	5,059
Estimated North America	n Shipmen	nts (millio	n board	feet)														
	2015		2016												2017			
Region	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL CC4	AUG	SEP	OCT	NOV	DEC	JAN 054	FEB coz	MAR	APR
Coast Inland	602 373	633 373	611 379	670 395	765 445	703 422	711 421	746 437	661 382	750 449	688 403	695 402	669 385	657 362	651 374	637 385	751 477	686 402
Cal. Redwood	38	35	48	54	56	55	48	51	41	449	403	402	39	33	25	24	50	402
Total West	1,013	1,040	1,037	1,118	1,265	1,180	1,179	1,234	1,085	1,246	1,131	1,139	1,093	1,053	1,050	1,046	1,278	1,130
South	1,170	1,358	1,333	1,399	1,555	1,518	1,437	1,581	1,441	1,499	1,446	1,432	1,406	1,302	1,449	1,458	1,588	1,438
Other Total U.S.	105	114 2,512	117 2,487	121	139	133 2,832	129	139	125 2,651	136	127	127 2,698	123	116	124	124	142	125
10tai 0.3.	2,288	2,512	2,407	2,639	2,960	2,032	2,746	2,955	2,001	2,881	2,705	2,090	2,623	2,471	2,623	2,628	3,008	2,693
British Columbia	1,119	1,081	1,095	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
Prairies & Eastern Canada	1,135	1,087	1,095	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
Total Canada	2,254	2,168	2,190	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
Total North America	4,542	4,680	4,677	4,941	5,344	5,163	5,134	5,451	4,983	5,309	5,263	5,184	5,142	4,569	4,889	4,751	5,422	5,142
Estimated U.S. Orders (m	illion boar	d feet)																
	2015	,	2016												2017			
Region	NOV	DEC	<u>JAN</u>	FEB	MAR	APR	MAY	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	SEP	OCT	NOV	DEC	<u>JAN</u>	<u>FEB</u>	MAR	<u>APR</u>
Coast	606	648	618	670	757	700	707	750	667	751	683	702	658	664	648	631	753	693
Inland Cal. Redwood	374 41	390 32	383 50	403 51	451 53	400 50	418 45	442 51	383 44	438 48	416 38	398 43	392 39	372 32	398 27	369 25	461 50	399 39
Total West	1,021	3∠ 1,071	1,051	1,124	1,261	1,150	1,170	1,244	1,094	1,236	36 1,138	1,142	1,089	1,067	1,073	1,025	1,264	1,132
South	1,170	1,358	1,333	1,399	1,555	1,518	1,437	1,581	1,441	1,499	1,446	1,432	1,406	1,302	1,449	1,458	1,588	1,438
Other	105	115	118	125	139	132	129	140	125	135	128	127	123	117	125	123	141	125
Total U.S.	2,296	2,544	2,502	2,647	2,955	2,800	2,736	2,964	2,660	2,871	2,711	2,701	2,618	2,486	2,647	2,606	2,993	2,695
Estimated U.S. Unfilled O	rders (milli 2015	ion board	d feet) 2016												2017			
Region	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
Coast	225	240	248	248	240	237	234	237	243	244	239	246	234	240	238	231	233	240
Inland	214	231	217	226	232	210	208	213	214	203	199	195	202	212	236	220	204	201
Cal. Redwood	38	36	38	35	32	29	33	34	36	36	34	34	34	32	35	36	36	34
Total West South	477 688	507 688	503 688	509 688	504 688	477 688	475 688	484 688	493 688	483 688	472 688	475 688	470 688	485 688	508 688	487 688	473 688	475 688
Other	68	70	71	71	71	69	69	69	70	69	69	70	69	70	71	70	69	70
Total U.S.	1,234	1,265	1,262	1,268	1,263	1,234	1,231	1,241	1,250	1,240	1,229	1,233	1,228	1,243	1,267	1,245	1,231	1,232
Estimated North America		ies (millio		feet)														
Region	2015 NOV	DEC	2016 JAN	FEB	MAR	APR	MAY	<u>JUN</u>	JUL	AUG	SEP	OCT	NOV	DEC	2017 <u>JAN</u>	FEB	MAR	APR
Coast	572	558	580	581	575	579	577	571	546	524	523	523	517	495	516	538	548	541
Inland	544	563	571	568	556	517	496	477	471	473	480	495	512	518	531	539	500	471
Cal. Redwood	142	143	141	139	137	130	128	125	125	126	126	127	128	128	132	138	143	142
Total West	1,258	1,264	1,292	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
South Other	1,577 159	1,577 159	1,577 161	1,577 161	1,577 160	1,577 158	1,577 157	1,577 156	1,577 154	1,577 153	1,577 153	1,577 154	1,577 155	1,577 154	1,577 156	1,577 157	1,577 156	1,577 155
Total U.S.	2,994	3,001	3,030	3,025	3,006	2,962	2,935	2,905	2,873	2,853	2,858	2,877	2,890	2,872	2,911	2,950	2,924	2,887
British Columbia	1,179	1,188	1,205	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
Prairies & Eastern Canada	1,751	1,769	1,820	1,840	1,888	1,925	1,835	1,804	1,685	1,689	1,718	1,704	1,744	1,722	1,872	1,871	1,952	1,884
Total Canada	2,930	2,957	3,025	3,055	3,090	3,157	3,092	3,042	2,904	2,891	2,891	2,883	2,891	2,840	3,052	3,082	3,201	3,132
Total North America	5,923	5,958	6,055	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