



Western Wood Products Association

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Date: July 9, 2019

To: Lumber Track Subscribers

Western Wood Products Association's 2018 Annual Mill Operating Survey results have been compiled and final revisions for 2018 have been made in all WWPA statistical reports. Revisions to 2019 year-to-date data have also been applied and are reflected in this edition of ***Lumber Track***.

Sincerely,

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U.S. West

	2017	2018	Variation
	(MMBF)		(%)
Production	13,857	14,418	4.05%
Shipments	13,857	14,275	3.02%
Orders	13,904	14,248	2.48%



Lumber Track

April 2019
Issued: July 10th, 2019

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)

Production	Full Year	4 months YTD			% Chg	Apr-19	Mar-19	Apr-18	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
	2018	2019	2018										
West	14,418	4,797	4,883	-1.8	1,258	1,175	1,232	7.1	2.2		3,538	3,651	-3.1
South	18,846	6,370	6,186	3.0	1,642	1,527	1,651	7.5	-0.5		4,728	4,535	4.3
Other	1,644	552	547	0.9	143	134	142	7.3	0.6		408	404	1.0
Total	34,908	11,718	11,616	0.9	3,044	2,836	3,025	7.3	0.6		8,675	8,591	1.0

Shipments

West	14,275	4,738	4,800	-1.3	1,276	1,176	1,215	8.5	5.0		3,463	3,585	-3.4
South	18,846	6,370	6,186	3.0	1,642	1,527	1,651	7.5	-0.5		4,728	4,535	4.3
Other	1,637	549	543	1.1	144	134	142	7.9	1.8		405	401	0.9
Total	34,757	11,657	11,528	1.1	3,062	2,836	3,008	7.9	1.8		8,595	8,521	0.9

New Orders

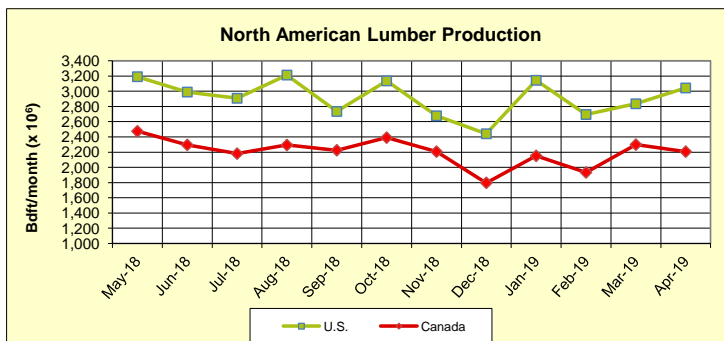
West	14,248	4,695	4,756	-1.3	1,271	1,162	1,201	9.4	5.9		3,424	3,556	-3.7
South	18,846	6,370	6,186	3.0	1,642	1,527	1,651	7.5	-0.5		4,728	4,535	4.3
Other	1,635	547	541	1.1	144	133	141	8.3	2.2		403	400	0.8
Total	34,730	11,612	11,483	1.1	3,057	2,822	2,992	8.3	2.2		8,555	8,490	0.8

Unfilled Orders

ers		Apr-19	Apr-18	
West	505	463	488	-5.0
South	702	716	702	2.0
Other	71	69	70	-1.8
Total	1,278	1,248	1,260	-0.9

Inventories

		<u>Apr-19</u>	<u>Apr-18</u>	
West	1,293	1,351	1,232	9.6
South	1,620	1,654	1,620	2.1
Other	162	165	159	3.7
Total	3,075	3,170	3,011	5.3



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)

Production	Full Year	4 months YTD			% Chg	Apr-19	Mar-19	Apr-18	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
	2018	2019	2018										
British Columbia	12,374	3,587	4,279	-16.2	903	958	1,134	-5.7	-20.3		2,684	3,145	-14.7
East of the Rockies	14,908	5,001	5,142	-2.7	1,303	1,340	1,303	-2.8	0.0		3,698	3,839	-3.7
Total	27,282	8,588	9,421	-8.8	2,206	2,299	2,437	-4.0	-9.4		6,382	6,985	-8.6

Shipments

British Columbia	12,408	3,599	3,954	-9.0	957	975	1,087	-1.9	-12.0		2,642	2,867	-7.8
East of the Rockies	14,177	4,666	4,675	-0.2	1,230	1,170	1,266	5.1	-2.9		3,436	3,409	0.8
Total	26,585	8,265	8,628	-4.2	2,187	2,145	2,353	1.9	-7.1		6,078	6,276	-3.1

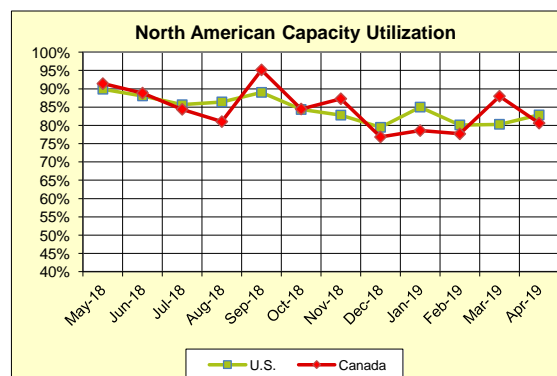
Inventories

Inventories		Apr-19	Apr-18	
British Columbia	1,273	1,303	1,597	-18.4
East of the Rockies	1,947	2,115	2,042	3.6
Total	3,219	3,418	3,639	-6.1

Source: Statistics Canada, Council of Forest Industries-CAN

Production as Percent of Practical Capacity

	Full Year	4 months YTD		
	2018	2019	2018	
West	80%	80%	81%	82%
South	90%	84%	88%	84%
Total U.S.	85%	82%	85%	83%
British Columbia	88%	75%	91%	73%
East of the Rockies	87%	86%	90%	86%
Total Canada	87%	81%	90%	81%



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

Trade Statistics

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

	Full Year	4 months YTD										
	2018	2019	2018	% Chg	Apr-19	Mar-19	Apr-18	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
From British Columbia ¹	6,600	1,858	2,000	-7.1	601	508	560	18.3	7.3	1,256	1,440	-12.7
East of the Rockies ¹	7,040	2,442	2,277	7.2	712	653	645	9.1	10.5	1,729	1,632	6.0
Total Canadian Imports ¹	13,639	4,300	4,277	0.5	1,314	1,161	1,205	13.1	9.0	2,986	3,072	-2.8
From Canada ²	13,626	4,291	4,274	0.4	1,311	1,158	1,205	13.3	8.8	2,979	3,069	-2.9
From Latin America ²	439	146	142	3.1	38	32	38	19.2	0.4	108	103	4.1
From Europe ²	890	277	294	-5.9	81	58	84	38.1	-4.3	196	210	-6.6
Total Non-Canadian ²	1,520	479	493	-2.9	134	102	135	30.9	-0.5	345	355	-3.1
Total Lumber Imports ²	15,147	4,769	4,767	0.1	1,445	1,260	1,339	14.7	7.9	3,324	3,427	-3.0

1 - Data provided by Statistics Canada, Council of Forest Industries-Canada

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

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	4 months YTD										
	2018	2019	2018	% Chg	Apr-19	Mar-19	Apr-18	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
To Canada	369	106	131	-19.2	28	31	38	-11.4	-27.8	78	93	-15.7
To China	287	54	151	-64.5	17	10	40	70.1	-57.4	36	110	-67.0
To Japan	94	33	29	12.0	8	8	7	-1.2	13.9	25	22	11.4
To Mexico	289	94	93	0.9	23	21	24	8.6	-2.2	71	69	2.0
To Other Countries	645	172	215	-20.0	44	39	58	10.5	-25.2	129	157	-18.0
Total Lumber Exports	1,684	458	619	-26.0	120	110	167	8.6	-28.6	339	452	-25.0

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

From Canada	62	21	26	-21.4	2	8	6	-79.8	-73.2	19	20	-5.8
Non-Canadian Sources	4	5	0	2782.5	0	0	0	0.0	0.0	5	0	0.0
Total Log Imports	67	26	27	-2.5	2	8	6	-79.1	-72.2	24	20	18.3

U. S. Softwood Log Exports (million board feet)

To China	1,104	214	350	-38.8	57	55	137	5.2	-58.2	156	212	-26.2
To Japan	385	107	132	-19.3	12	42	26	-71.6	-54.7	95	106	-10.6
To Canada	422	55	155	-64.1	8	16	21	-53.4	-63.4	48	134	-64.2
To Other Countries	157	41	54	-23.7	10	18	13	-44.8	-24.4	31	41	-23.5
Total Log Exports	2,068	417	690	-39.5	87	130	197	-33.5	-56.1	331	493	-33.0

Source: U.S. Department of Commerce, U.S. International Trade Commission, Foreign Agricultural Service

Canadian Softwood Lumber Exports (million board feet)

To U.S.	13,639	4,300	4,277	0.5	1,314	1,161	1,205	13.1	9.0	2,986	3,072	-2.8
To China	2,181	836	601	39.0	211	229	162	-7.8	30.3	625	440	42.2
To Japan	937	258	323	-20.1	68	76	74	-10.8	-8.3	190	249	-23.6
Other	765	199	248	-19.7	51	56	75	-8.7	-32.4	148	173	-14.2
Total Lumber Exports	17,522	5,593	5,449	2.6	1,643	1,521	1,516	8.0	8.4	3,950	3,933	0.4

Sources: Statistics Canada, Council of Forest Industries-CAN

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

	Full Year	4 months YTD										
	2018	2019	2018	% Chg	Apr-19	Mar-19	Apr-18	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
Lumber Shipments	34,757	11,657	11,528	1.1	3,062	2,836	3,008	7.9	1.8	8,595	8,521	0.9
Plus Imports	15,147	4,769	4,767	0.1	1,445	1,260	1,339	14.7	7.9	3,324	3,427	-3.0
Minus Exports	(1,684)	(458)	(619)	-26.0	(120)	(110)	(167)	8.6	-28.6	(339)	(452)	-25.0
Apparent Consumption	48,220	15,968	15,676	1.9	4,387	3,986	4,180	10.1	5.0	11,581	11,496	0.7

Canadian Softwood Lumber Consumption (million board feet)

	Full Year	4 months YTD										
	2018	2019	2018	% Chg	Apr-19	Mar-19	Apr-18	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
Lumber Shipments	26,585	8,265	8,628	-4.2	2,187	2,145	2,353	1.9	-7.1	6,078	6,276	-3.1
Plus Imports	398	114	141	-19.2	30	34	41	-11.4	-27.8	85	100	-15.7
Minus Exports	(17,522)	(5,593)	(5,449)	2.6	(1,643)	(1,521)	(1,516)	8.0	8.4	(3,950)	(3,933)	0.4
Apparent Consumption	9,461	2,786	3,321	-16.1	573	657	878	-12.8	-34.7	2,213	2,442	-9.4



Western Wood Products Association - North American Activity and Consumption Update

1500 SW First Avenue, Suite 870, Portland, OR 97201

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April 2019

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Estimated North American Production (million board feet)

	2017		2018		2019		2019		2019		2019		2019		2019		2019	
Region	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
Coast	680	641	776	719	792	784	798	769	738	784	709	813	696	640	797	692	731	799
Inland	409	366	444	398	426	416	435	407	389	445	391	436	359	344	424	357	394	414
Cal. Redwood	48	35	33	30	34	32	48	53	40	47	51	51	47	44	48	46	50	45
Total West	1,137	1,042	1,252	1,147	1,252	1,232	1,281	1,229	1,168	1,276	1,151	1,300	1,103	1,028	1,268	1,095	1,175	1,258
South	1,513	1,321	1,543	1,442	1,550	1,651	1,760	1,620	1,603	1,786	1,455	1,689	1,449	1,298	1,728	1,473	1,527	1,642
Other	132	118	138	128	138	142	150	141	137	151	129	148	126	115	148	127	134	143
Total U.S.	2,782	2,480	2,933	2,717	2,940	3,025	3,191	2,990	2,908	3,213	2,735	3,136	2,678	2,441	3,144	2,695	2,836	3,044
British Columbia	1,090	924	1,099	961	1,086	1,134	1,117	1,076	1,051	1,064	1,014	1,062	951	760	923	803	958	903
Prairies & Eastern Canada	1,370	1,084	1,286	1,216	1,337	1,303	1,357	1,219	1,129	1,229	1,211	1,328	1,255	1,036	1,228	1,130	1,340	1,303
Total Canada	2,460	2,008	2,385	2,177	2,423	2,437	2,475	2,295	2,180	2,293	2,225	2,391	2,207	1,796	2,151	1,933	2,299	2,206
Total North America	5,242	4,488	5,318	4,894	5,363	5,462	5,666	5,285	5,088	5,506	4,959	5,527	4,884	4,238	5,295	4,628	5,134	5,250

Estimated North American Shipments (million board feet)

	2017		2018		2019		2019		2019		2019		2019		2019		2019	
Region	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
Coast	686	645	744	708	781	779	824	754	745	820	643	795	740	639	781	642	759	788
Inland	388	360	427	407	421	405	438	402	391	444	367	429	381	326	428	350	370	439
Cal. Redwood	50	39	37	27	32	31	43	49	39	38	41	40	48	38	45	40	47	49
Total West	1,125	1,044	1,208	1,143	1,234	1,215	1,305	1,205	1,175	1,302	1,051	1,265	1,169	1,003	1,255	1,032	1,176	1,276
South	1,513	1,321	1,543	1,442	1,550	1,651	1,760	1,620	1,603	1,786	1,455	1,689	1,449	1,298	1,728	1,473	1,527	1,642
Other	131	118	136	128	138	142	151	140	137	153	124	146	129	114	147	124	134	144
Total U.S.	2,769	2,483	2,886	2,712	2,922	3,008	3,216	2,965	2,915	3,241	2,629	3,100	2,747	2,415	3,130	2,629	2,836	3,062
British Columbia	1,055	930	1,001	860	1,006	1,087	1,195	1,120	1,126	1,164	1,055	1,051	935	808	889	778	975	957
Prairies & Eastern Canada	1,289	1,071	1,122	1,115	1,172	1,266	1,363	1,212	1,140	1,264	1,128	1,237	1,212	946	1,191	1,074	1,170	1,230
Total Canada	2,345	2,001	2,123	1,975	2,178	2,353	2,557	2,332	2,266	2,428	2,183	2,288	2,147	1,754	2,080	1,853	2,145	2,187
Total North America	5,114	4,484	5,009	4,687	5,100	5,360	5,774	5,297	5,181	5,669	4,813	5,389	4,895	4,169	5,210	4,482	4,982	5,248

Estimated U.S. Orders (million board feet)

	2017		2018		2019		2019		2019		2019		2019		2019		2019	
Region	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
Coast	684	664	737	703	790	765	819	765	768	824	654	784	738	643	751	655	742	786
Inland	374	382	447	378	405	407	452	406	368	433	370	431	377	327	441	330	373	436
Cal. Redwood	49	44	35	29	31	29	43	49	39	38	38	40	48	39	45	40	47	49
Total West	1,107	1,090	1,220	1,110	1,226	1,201	1,314	1,220	1,174	1,295	1,063	1,255	1,163	1,008	1,237	1,025	1,162	1,271
South	1,513	1,321	1,543	1,442	1,550	1,651	1,760	1,620	1,603	1,786	1,455	1,689	1,449	1,298	1,728	1,473	1,527	1,642
Other	130	120	137	126	137	141	152	140	137	152	124	145	129	114	147	123	133	144
Total U.S.	2,750	2,531	2,899	2,678	2,913	2,992	3,226	2,980	2,915	3,233	2,642	3,090	2,741	2,420	3,112	2,621	2,822	3,057

Estimated U.S. Unfilled Orders (million board feet)

	2017		2018		2019		2019		2019		2019		2019		2019		2019	
Region	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
Coast	244	263	256	251	260	245	241	252	275	279	290	279	276	280	249	262	245	242
Inland	211	233	253	223	207	209	222	226	203	192	196	198	193	194	209	189	192	190
Cal. Redwood	31	36	34	36	35	34	34	33	33	33	30	30	30	30	31	31	31	31
Total West	485	531	543	510	502	488	497	511	511	504	516	506	499	505	489	482	468	463
South	688	688	702	702	702	702	702	702	702	702	702	702	702	702	716	716	716	716
Other	70	72	73	71	71	70	71	71	71	71	72	71	71	71	70	70	69	69
Total U.S.	1,243	1,291	1,318	1,284	1,275	1,260	1,269	1,285	1,284	1,277	1,290	1,279	1,272	1,278	1,275	1,267	1,253	1,248

Estimated North American Inventories (million board feet)

	2017		2018		2019		2019		2019		2019		2019		2019		2019	
Region	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
Coast	554	550	586	596	608	612	586	601	594	558	624	642	598	599	613	663	635	646
Inland	503	509	527	518	523	534	531	536	534	535	560	566	543	562	558	566	590	566
Cal. Redwood	107	103	81	83	85	86	91	95	97	106	115	126	126	131	134	141	143	140
Total West	1,165	1,163	1,193	1,198	1,215	1,232	1,208	1,232	1,225	1,199	1,299	1,334	1,267	1,293	1,306	1,369	1,368	1,351
South	1,577	1,577	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,654	1,654	1,654	1,654
Other	155	155	157	158	159	159	158	159	159	158	163	164	161	162	163	166	166	165
Total U.S.	2,897	2,895	2,971	2,976	2,994	3,011	2,986	3,011	3,004	2,977	3,082	3,118	3,048	3,075	3,123	3,189	3,188	3,170
British Columbia	1,268	1,288	1,362	1,468	1,553	1,597	1,520	1,482	1,434	1,356	1,322	1,351	1,324	1,273	1,344	1,333	1,346	1,303
Prairies & Eastern Canada	1,864	1,856	1,904	1,930	2,048	2,042	2,009	1,953	1,911	1,856	1,893	1,949	1,899	1,947	1,931	1,962	2,126	2,115
Total Canada	3,132	3,144	3,266	3,398	3,601	3,639	3,529	3,436	3,345	3,212	3,215	3,300	3,223	3,219	3,275	3,295	3,473	3,418
Total North America	6,029	6,038	6,237	6,373	6,595	6,650	6,515	6,447	6,348	6,189	6,297	6,418	6,272	6,294	6,398	6,484	6,661	6,588