May 2019 Issued: August 6th, 2019

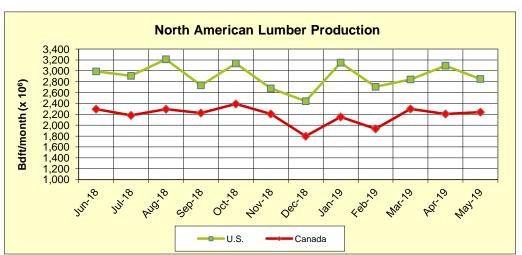
WWPA'S MONTHLY REVIEW OF NORTH AMERICAN LUMBER STATISTICS, INCLUDING TRADE HIGHLIGHTS AND KEY MARKETS

© 2019 WWPA

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

		Full Year	5 months	YTD									
Production		<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	May-19	<u> Apr-19</u>	<u>May-18</u>	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
	West	14,419	6,067	6,164	-1.6	1,239	1,264	1,281	-2.0	-3.3	3,564	3,651	-2.4
	South	18,846	7,892	7,946	-0.7	1,478	1,686	1,760	-12.3	-16.0	4,728	4,535	4.3
	Other_	1,644	688	697	-1.3	134	146	150	-7.9	-10.7	408	404	1.0
	Total	34,908	14,647	14,807	-1.1	2,851	3,096	3,191	-7.9	-10.7	8,700	8,591	1.3
Shipments													
	West	14,274	6,105	6,104	0.0	1,355	1,282	1,305	5.7	3.8	3,469	3,585	-3.2
	South	18,846	7,892	7,946	-0.7	1,478	1,686	1,760	-12.3	-16.0	4,728	4,535	4.3
	Other_	1,637	691	694	-0.4	140	147	151	-4.6	-7.6	405	401	0.9
	Total	34,757	14,688	14,745	-0.4	2,973	3,114	3,216	-4.6	-7.6	8,601	8,521	0.9
New Orders					_								
	West	14,248	6,030	6,070	-0.7	1,320	1,277	1,314	3.3	0.5	3,432	3,556	-3.5
	South	18,846	7,892	7,946	-0.7	1,478	1,686	1,760	-12.3	-16.0	4,728	4,535	4.3
	Other_	1,635	687	693	-0.7	138	146	152	-5.6	-9.0	403	400	0.8
	Total	34,729	14,609	14,708	-0.7	2,936	3,110	3,226	-5.6	- 9.0	8,563	8,490	0.9

Unfilled Orders			<u> </u>	<u> May-19</u>	<u>M</u>	ay-18		
W	est	505		431		497	-1	3.2
So	uth	702		716		702		2.0
Ot	her	71		67		71		-4.9
To	otal	1,278		1,214	1	,269		-4.3
Inventories			<u> </u>	<u> May-19</u>	M	ay-18		
W	est	1,293		1,255	1	,208		3.8
So	uth	1,620		1,654	1	,620		2.1
Ot	her	162		159		158		8.0
To	otal	3,075		3,068	2	2,986		2.7



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)

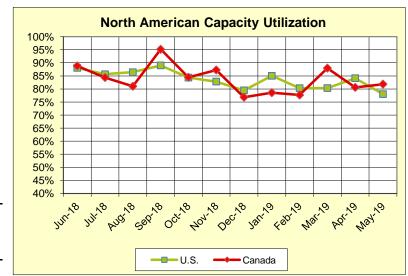
	Full Year	5 months	S YTD									
Production	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	May-19	<u> Apr-19</u>	<u>May-18</u>	M to M %	Y to Y %	1st Qtr 19	1st Qtr 18	% Chg
British Columbia	12,374	4,503	5,396	-16.5	916	903	1,117	1.4	-18.0	2,684	3,145	-14.7
East of the Rockies_	14,908	6,325	6,499	-2.7	1,324	1,303	1,357	1.6	-2.5	3,698	3,839	-3.7
Total	27,282	10,829	11,896	-9.0	2,240	2,206	2,475	1.5	-9.5	6,382	6,985	-8.6
Shipments												
British Columbia	12,408	4,567	5,148	-11.3	968	957	1,195	1.2	-19.0	2,642	2,867	-7.8
East of the Rockies_	14,177	5,960	6,038	-1.3	1,294	1,230	1,363	5.2	-5.1	3,436	3,409	0.8
Total	26,585	10,527	11,186	-5.9	2,262	2,187	2,557	3.4	-11.6	6,078	6,276	-3.1
	J.											

Inventories	•	<u>May-19</u>	<u>May-18</u>	
British Columbia	1,273	1,259	1,520	-17.1
East of the Rockies	1,947	2,139	2,009	6.4
Total	3.219	3.398	3.529	-3.7

Source: Statistics Canada, Council of Forest Industries-CAN

Production as Percent of Practical Capacity

	Full Year	5 months	YTD			
	<u>2018</u>	<u>2019</u>	<u>2018</u>	May-19	<u> Apr-19</u>	<u>May-18</u>
West	80%	80%	81%	82%	82%	82%
South_	90%	83%	90%	76%	86%	97%
Total U.S.	85%	82%	86%	78%	84%	90%
British Columbia	88%	75%	91%	74%	73%	92%
East of the Rockies	87%	86%	90%	88%	86%	91%
Total Canada	87%	81%	90%	82%	81%	91%



Trade Statistics

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

	Full Year	5 months	s YTD									
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	<u>May-19</u>	<u> Apr-19</u>	<u>May-18</u>	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
From British Columbia 1	6,600	2,427	2,608	-6.9	569	601	608	-5.3	-6.3	1,256	1,440	-12.7
East of the Rockies 1_	7,040	3,133	2,978	5.2	691	712	701	-3.0	-1.4	1,729	1,632	6.0
Total Canadian Imports 1	13,639	5,560	5,586	-0.5	1,261	1,314	1,309	-4.0	-3.7	2,986	3,072	-2.8
From Canada ²	13,629	5,550	5,582	-0.6	1,260	1,311	1,308	-4.0	-3.7	2,979	3,069	-2.9
From Latin America ²	439	180	177	1.5	34	38	35	-12.1	-4.8	108	103	4.1
From Europe ²	890	370	338	9.5	93	81	43	15.1	114.2	196	210	-6.6
Total Non-Canadian 2	1,520	622	588	5.8	143	134	95	6.8	50.5	345	355	-3.1
Total Lumber Imports 2	15,150	6,172	6,170	0.0	1,403	1,445	1,403	-3.0	-0.1	3,324	3,427	-3.0

^{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	5 months	: YTD									
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	May-19	<u> Apr-19</u>	May-18	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
To Canada	369	136	169	-19.2	31	28	38	11.8	-19.2	78	93	-15.7
To China	287	62	176	-64.7	9	17	26	-49.4	-66.1	36	110	-67.0
To Japan	94	42	37	12.1	9	8	8	8.5	12.6	25	22	11.4
To Mexico	289	115	118	-2.6	21	23	25	-9.4	-15.8	71	69	2.0
To Other Countries _	645	220	282	-21.9	48	44	66	9.4	-28.1	129	157	-18.0
Total Lumber Exports	1,684	575	782	-26.4	117	120	163	-2.2	-28.2	339	452	-25.0
U. S. Softwood L	og Impor	ts (millio	n board	feet)								
From Canada	62	28	30	-6.7	7	2	4	347.9	97.5	19	20	-5.8
Non-Canadian Sources _	4	11	0	5777.7	5	0	0	0.0	0.0	5	0	0.0
Total Log Imports	67	39	30	27.4	13	2	4	647.3	241.5	24	20	18.3
U. S. Softwood L	og Expor	ts (millio	n board	feet)								
To China	1,104	289	447	-35.4	75	57	97	29.9	-23.5	156	212	-26.2
To Japan	385	144	165	-13.1	37	12	33	211.6	12.0	95	106	-10.6
To Canada	422	64	177	-63.9	8	8	22	12.6	-62.3	48	134	-64.2
To Other Countries _	157	51	63	-19.7	10	10	9	-1.4	3.4	31	41	-23.5
Total Log Exports	2,068	547	852	-35.8	130	87	162	49.8	-20.1	331	493	-33.0
Source: U.S. Department of Comm	nerce, U.S. Intern	ational Trade Co	mmission, For	reign Agricultur	al Service							

Canadian Softwood Lumber Exports (million board feet)

To U.S.	13,639	5,560	5,586	-0.5	1,261	1,314	1,309	-4.0	-3.7	2,986	3,072	-2.8
To China	2,181	1,005	790	27.1	169	211	189	-20.1	-10.7	625	440	42.2
To Japan	937	314	412	-23.8	56	68	89	-16.8	-37.0	190	249	-23.6
Other_	765	261	324	-19.4	63	51	76	23.3	-18.2	148	173	-14.2
Total Lumber Exports	17,522	7,141	7,113	0.4	1,548	1,643	1,664	-5.8	-7.0	3,950	3,933	0.4

Sources: Statistics Canada, Council of Forest Industries-CAN

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

	Full Year	5 month	ns YTD									
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	May-19	<u> Apr-19</u>	<u>May-18</u>	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
Lumber Shipments	34,757	14,688	14,745	-0.4	2,973	3,114	3,216	-4.6	-7.6	8,601	8,521	0.9
Plus Imports	15,150	6,172	6,170	0.0	1,403	1,445	1,403	-3.0	-0.1	3,324	3,427	-3.0
Minus Exports	(1,684)	(575)	(782)	-26.4	(117)	(120)	(163)	-2.2	-28.2	(339)	(452)	-25.0
Apparent Consumption	48,222	20,285	20,133	0.8	4,258	4,440	4,457	-4.1	-4.5	11,587	11,496	0.8

Canadian Softwood Lumber Consumption (million board feet)

	Full Year	5 month	is YTD									
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	<u>May-19</u>	<u> Apr-19</u>	<u>May-18</u>	M to M %	Y to Y%	1st Qtr 19	1st Qtr 18	% Chg
Lumber Shipments	26,585	10,527	11,186	-5.9	2,262	2,187	2,557	3.4	-11.6	6,078	6,276	-3.1
Plus Imports	398	147	182	-19.2	33	30	41	11.8	-19.2	85	100	-15.7
Minus Exports _	(17,522)	(7,141)	(7,113)	0.4	(1,548)	(1,643)	(1,664)	-5.8	-7.0	(3,950)	(3,933)	0.4
Apparent Consumption	9,461	3,533	4,256	-17.0	747	573	935	30.3	-20.1	2,213	2,442	-9.4

^{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 May 2019 Issued: August 6, 2019

	1500 SW Fi	rst Avenue,	, Suite 870,	Portland, C	OR 97201	5	03-224-393	30	May 2	019	Issued: A	August 6, 20	019					
Estimated North American		•	n board f	eet)														
Region	2017 DEC	2018 JAN	<u>FEB</u>	MAR	<u>APR</u>	MAY	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	OCT	NOV	DEC	2019 JAN	FEB	MAR	APR	N/A V
Coast	641	776	719	792	784	798	769	738	784	709	813	696	640	797	692	731	799	<u>MAY</u> 774
Inland	366	444	398	426	416	435	407	389	445	391	436	359	344	429	366	397	415	404
Cal. Redwood Total West	35 1,042	33 1,252	30 1,147	34 1,252	32 1,232	48 1,281	53 1,229	40 1,168	47 1,276	51 1,151	51 1,300	47 1,103	44 1,028	49 1,275	49 1,107	54 1,182	50 1,264	61 1,239
South	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	1,686	1,478
Other	118	138	128	138	142	150	141	137	151	129	148	126	115	148	127	134	146	134
Total U.S.	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	3,151	2,706	2,843	3,096	2,851
British Columbia	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	916
Prairies & Eastern Canada Total Canada	1,084 2,008	1,286 2,385	1,216 2,177	1,337 2,423	1,303 2,437	1,357 2,475	1,219 2,295	1,129 2,180	1,229 2,293	1,211 2,225	1,328 2,391	1,255 2,207	1,036 1,796	1,228 2,151	1,130 1,933	1,340 2,299	1,303 2,206	1,324 2,240
Total North America	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	5,302	4,639	5,141	5,302	5,091
	·				0,402	0,000	0,200	0,000	0,000	4,000	0,027	1,001	1,200	0,002	4,000	0,141	0,002	0,001
stimated North American	Shipment 2017	ts (millioi 2018	n board to	eet)										2019				
Region	DEC	<u>JAN</u>	<u>FEB</u>	MAR	<u>APR</u>	MAY	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	DEC	JAN	<u>FEB</u>	MAR	<u>APR</u>	MAY
Coast	645	744	708	781	779	824	754	745	820	643	795	740	639	781	642	759	788	842
Inland Cal. Redwood	360 39	427 37	407 27	421 32	405 31	438 43	402 49	391 39	444 38	367 41	429 40	381 48	325 38	424 47	350 42	372 51	439 54	450 63
Total West	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	1,252	1,034	1,182	1,282	1,355
South	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	1,686	1,478
Other Total U.S.	118 2,483	136 2,886	128 2,712	138 2,922	142 3,008	151 3,216	140 2,965	137 2,915	153 3,241	124 2,629	146 3,100	129 2,747	114 2,415	147 3,127	124 2,631	134 2,843	147 3,114	140 2,973
		·					·											
British Columbia	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	968
Prairies & Eastern Canada Total Canada	1,071 2,001	1,122 2,123	1,115 1,975	1,172 2,178	1,266 2,353	1,363 2,557	1,212 2,332	1,140 2,266	1,264 2,428	1,128 2,183	1,237 2,288	1,212 2,147	946 1,754	1,191 2,080	1,074 1,853	1,170 2,145	1,230 2,187	1,294 2,262
Total North America	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	5,207	4,484	4,988	5,301	5,234
imated U.S. Orders (mill	ion boore	d foot)																
timated 0.5. Orders (min	2017	2018												2019				
Region	DEC	JAN	<u>FEB</u>	MAR	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	DEC	JAN	<u>FEB</u>	MAR	<u>APR</u>	MAY
Coast	664	737	703	790	765	819	765	768	824	654	784	738	643	751	655	742	786	835
Inland Cal. Redwood	382 44	447 35	378 29	405 31	407 29	452 43	406 49	368 39	433 38	370 38	431 40	377 48	326 39	439 47	330 42	376 51	437 55	423 62
Total West	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	1,236	1,027	1,168	1,277	1,320
South	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	1,686	1,478
Other Total U.S.	120 2,531	137 2,899	126 2,678	137 2,913	141 2,992	152 3,226	140 2,980	137 2,915	152 3,233	124 2,642	145 3,090	129 2,741	114 2,420	147 3,111	123 2,624	133 2,828	146 3,110	138 2,936
stimated U.S. Unfilled Ord	ers (milli	on board	l feet)															
	2017	2018	•											2019				
Region	DEC	JAN 256	<u>FEB</u>	MAR 260	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u> 275	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	DEC 380	<u>JAN</u>	<u>FEB</u>	MAR 245	<u>APR</u>	MAY
Coast Inland	263 233	256 253	251 223	260 207	245 209	241 222	252 226	275 203	279 192	290 196	279 198	276 193	280 194	249 211	262 192	245 195	242 192	235 165
Cal. Redwood	36	34	36	35	34	34	33	33	33	30	30	30	30	31	31	31	31	31
Total West	531	543	510	502	488	497	511	511	504	516	506	499	505	491	484	470	466	431
South Other	688 72	702 73	702 71	702 71	702 70	702 71	702 71	702 71	702 71	702 72	702 71	702 71	702 71	716 70	716 70	716 69	716 69	716 67
Total U.S.	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	1,277	1,270	1,255	1,251	1,214
timated North American			n board f	eet)														
Region	2017 DEC	2018 <u>JAN</u>	<u>FEB</u>	MAR	APR	MAY	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	OCT	<u>NOV</u>	DEC	2019 JAN	<u>FEB</u>	MAR	APR	MAY
Coast	550	586	596	608	612	586	601	594	558	624	642	598	599	613	663	635	646	<u>MAY</u> 578
Inland	509	527	518	523	534	531	536	534	535	560	566	543	563	568	585	609	585	539
Cal. Redwood Total West	103 1,163	81 1,193	83 1,198	85 1,215	86 1,232	91 1,208	95 1,232	97 1,225	106 1,199	115 1,299	126 1,334	126 1,267	131 1,293	134 1,316	141 1,388	144 1,388	140 1,370	138 1,255
South	1,163	1,193	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	1,255
Other Total U.S.	155 2,895	157 2,971	158 2,976	159 2,994	159 3,011	158 2,986	159 3,011	159 3,004	158 2,977	163 3,082	164 3,118	161 3,048	162 3,075	163 3,133	166 3,208	166 3,208	165 3,189	159 3,068
	·	·	·	·	·	·	·	·	·	<u> </u>	<u> </u>	<u> </u>	·	·	·	<u>, </u>	<u> </u>	
British Columbia Prairies & Eastern Canada	1,288 1,856	1,362 1,904	1,468 1,930	1,553 2,048	1,597 2,042	1,520 2,009	1,482 1,953	1,434 1,911	1,356 1,856	1,322 1,893	1,351 1,949	1,324 1,899	1,273 1,947	1,344 1,931	1,333 1,962	1,346 2,126	1,303 2,115	1,259 2,139
Total Canada	3,144	3,266	3,398	2,048 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	3,398
Total North America	6,038	6,237	6,373	6,595	6,650	6,515	6,447	6,348	6,189	6,297	6,418	6,272	6,295	6,408	6,503	6,681	6,607	6,466