Lumber Track

September 2019 Issued: December 9th, 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)

		Full Year	9 month	ns YTD									
Production		2018	2019	2018	% Chg	Sep-19	Aug-19	Sep-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
	West	14,419	10,799	10,988	-1.7	1,150	1,233	1,151	-6.7	-0.1	3,584	3,595	-0.3
	South	18,846	14,564	14,410	1.1	1,512	1,689	1,455	-10.5	3.9	4,926	4,844	1.7
	Other	1,644	1,253	1,255	-0.1	132	144	129	-8.9	2.1	421	417	0.8
	Total	34,908	26,616	26,653	-0.1	2,793	3,066	2,735	-8.9	2.1	8,931	8,856	8.0
Shipments													
	West	14,274	10,895	10,837	0.5	1,146	1,254	1,051	-8.6	9.1	3,618	3,527	2.6
	South	18,846	14,564	14,410	1.1	1,512	1,689	1,455	-10.5	3.9	4,926	4,844	1.7
	Other	1,637	1,258	1,247	0.8	131	145	124	-9.7	6.1	422	414	2.1
	Total	34,757	26,717	26,495	8.0	2,790	3,089	2,629	-9.7	6.1	8,966	8,785	2.1
New Orders	5									_			
	West	14,248	10,825	10,822	0.0	1,146	1,239	1,063	-7.5	7.8	3,599	3,532	1.9
	South	18,846	14,564	14,410	1.1	1,512	1,689	1,455	-10.5	3.9	4,926	4,844	1.7
	Other	1,635	1,254	1,247	0.6	131	145	124	-9.2	5.6	421	414	1.8
	Total	34,729	26,643	26,479	0.6	2,789	3,073	2,642	-9.2	5.6	8,946	8,790	1.8

Unfilled Orders	S		Sep-19	Sep-18	
W	est	505	436	516	-15.4
So	uth	702	716	702	2.0
Ot	her	71	68	72	-5.6
Te	otal	1,278	1,220	1,290	-5.4
Inventories			Sep-19	<u>Sep-18</u>	
W	est	1,293	1,197	1,299	-7.9
So	uth	1,620	1,654	1,620	2.1
Ot	her	162	158	163	-3.1
T	ntal	3.075	3 008	3.082	-2 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)

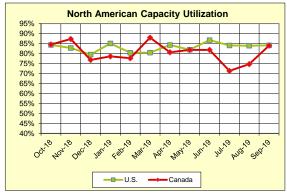
	Full Year	9 months	s YTD									
Production	2018	<u>2019</u>	2018	% Chg	Sep-19	Aug-19	Sep-18	M to M %	Y to Y %	3rd Qtr 19	3rd Qtr 18	% Chg
British Columbia	12,374	7,625	9,601	-20.6	738	784	1,014	-5.9	-27.2	2,301	3,128	-26.4
East of the Rockies	14,908	10,983	11,288	-2.7	1,216	1,151	1,211	5.7	0.4	3,458	3,569	-3.1
Total	27,282	18,608	20,889	-10.9	1,954	1,935	2,225	1.0	-12.2	5,759	6,698	-14.0
Shipments												
British Columbia	12,408	7,827	9,614	-18.6	812	802	1,055	1.2	-23.1	2,400	3,345	-28.3
East of the Rockies	14,177	10,806	10,782	0.2	1,209	1,197	1,128	1.0	7.2	3,554	3,532	0.6
Total	26,585	18,634	20,395	-8.6	2,021	1,999	2,183	1.1	-7.4	5,954	6,877	-13.4

Inventories		<u>Sep-19</u>	<u>Sep-18</u>	
British Columbia	1,273	1,134	1,322	-14.3
East of the Rockies	1,947	1,809	1,893	-4.4
Total	3.219	2.942	3.215	-8.5

Source: Statistics Canada, Council of Forest Industries-CAN

Production as Percent of Practical Capacity

	Full Year	9 months	YTD			
	2018	2019	2018	Sep-19	Aug-19	Sep-18
West	80%	81%	81%	83%	81%	85%
South_	90%	86%	91%	85%	86%	93%
Total U.S.	85%	83%	86%	84%	84%	89%
British Columbia	88%	74%	91%	76%	71%	96%
East of the Rockies	87%	84%	87%	90%	77%	94%
Total Canada	87%	80%	89%	84%	75%	95%



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

Trade Statistics

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

	Full Year	9 months	S YTD									
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	Sep-19	Aug-19	Sep-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
From British Columbia 1	6,600	4,323	5,131	-15.8	492	490	618	0.5	-20.3	1,398	1,885	-25.8
East of the Rockies 1	7,040	5,672	5,371	5.6	659	618	595	6.6	10.8	1,882	1,766	6.5
Total Canadian Imports 1	13,639	9,995	10,502	-4.8	1,151	1,108	1,213	3.9	-5.1	3,280	3,651	-10.2
From Canada ²	13,629	9,981	10,495	-4.9	1,151	1,107	1,211	3.9	-5.0	3,278	3,648	-10.2
From Latin America 2	439	300	322	-7.0	32	28	37	14.2	-13.2	93	117	-20.1
From Europe ²	890	624	644	-3.1	49	66	55	-26.4	-12.1	175	220	-20.3
Total Non-Canadian 2	1,520	1,060	1,109	-4.4	97	111	108	-12.2	-9.6	319	384	-17.0
Total Lumber Imports 2	15,150	11,041	11,603	-4.8	1,248	1,218	1,319	2.4	-5.4	3,597	4,035	-10.9

^{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)

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	Full Year	9 mo	nths YTD									
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	<u>Sep-19</u>	<u>Aug-19</u>	Sep-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
To Canada	369	234	290	-19.2	22	24	26	-9.9	-16.1	72	91	-20.2
To China	287	95	248	-61.7	6	9	10	-29.7	-35.9	26	48	-44.8
To Japan	94	72	71	0.8	6	9	8	-25.4	-21.8	23	25	-9.1
To Mexico	289	208	216	-3.8	25	23	22	9.3	11.4	72	76	-5.0
To Other Countries	645	407	490	-16.9	44	45	53	-2.3	-18.0	135	156	-13.1
Total Lumber Exports	1,684	1,016	1,315	-22.8	103	109	120	-5.7	-13.9	329	395	-16.7
U. S. Softwood I	og Impo	orts (milli	on boar	d feet)								
From Canada	62	52	58	-9.6	8	6	4	39.5	116.6	19	21	-10.4
Non-Canadian Sources	4	15	1	1552.8	0	4	0	0.0	0.0	5	1	0.0
Total Log Imports	67	68	59	15.1	9	11	4	-19.2	102.4	24	22	9.4
U. S. Softwood I	og Expo	orts (milli	on boar	d feet)								
To China	1,104	520	849	-38.7	29	61	76	-52.8	-62.0	138	286	-51.7
To Japan	385	274	292	-6.1	33	38	34	-11.8	-2.5	98	98	0.6
To Canada	422	105	319	-67.2	9	13	38	-26.3	-75.7	33	109	-70.0
To Other Countries	157	113	110	3.1	15	16	8	-8.6	73.5	46	38	23.4
Total Log Exports	2,068	1,012	1,570	-35.5	86	127	156	-32.4	-45.0	315	530	-40.5
Source: U.S. Department of Comr	nerce, U.S. Inte	rnational Trade C	Commission, Fo	reign Agricultur	al Service							
Canadian Softw	ood Lum	her Exno	rts (mill	ion boar	d feet)							
To U.S.	13.639	9,995	10,502	-4.8	1,151	1,108	1,213	3.9	-5.1	3,280	3,651	-10.2
To China	2,181	1,587	1,494	6.2	1,131	1,106	1,213	6.3	-32.7	408	521	-10.2
To Japan	937	584	737	-20.7	68	67	82	1.6	-32.7 -16.5	196	230	-14.5
Other	765	453	580	-20.7	39	44	64	-10.9	-10.5	137	185	-14.3
Outer_	700	700	500	21.0	00	77	0-7	10.5	00.0	107	100	20.1

Sources: Statistics Canada, Council of Forest Industries-CAN

Total Lumber Exports

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

17,522

	Full Year	9 mo	nths YTD									
	2018	<u>2019</u>	<u>2018</u>	% Chg	Sep-19	Aug-19	Sep-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
Lumber Shipments	34,757	26,717	26,495	0.8	2,790	3,089	2,629	-9.7	6.1	8,966	8,785	2.1
Plus Imports	15,150	11,041	11,603	-4.8	1,248	1,218	1,319	2.4	-5.4	3,597	4,035	-10.9
Minus Exports	(1,684)	(1,016)	(1,315)	-22.8	(103)	(109)	(120)	-5.7	-13.9	(329)	(395)	-16.7
Apparent Consumption	48,222	36,742	36,783	-0.1	3,935	4,198	3,828	-6.3	2.8	12,234	12,425	-1.5

1,338

1,546

-10.4

4,587

-12.3

Canadian Softwood Lumber Consumption (million board feet)

	Full Year	9 mo	nths YTD									
	2018	2019	2018	% Chg	Sep-19	Aug-19	Sep-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
Lumber Shipments	26,585	18,634	20,395	-8.6	2,021	1,999	2,183	1.1	-7.4	5,954	6,877	-13.4
Plus Imports	398	253	313	-19.2	23	26	28	-9.9	-16.1	78	98	-20.2
Minus Exports	(17,522)	(12,619)	(13,314)	-5.2	(1,385)	(1,338)	(1,546)	3.5	-10.4	(4,022)	(4,587)	-12.3
Apparent Consumption	9,461	6,267	7,395	-15.2	659	687	666	-4.0	-0.9	2,010	2,388	-15.8

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



Total North America

Western Wood Products Association - North American Activity and Consumption Update

1500 SW First Avenue, Suite 870, Portland, OR 97201 503-224-3930 September 2019 Issued: December 9, 2019

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Estimated North American		on (millio	n board	feet)														
	2018									2019								
Region	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Coast Inland	784 416	798 435	769 407	738 389	784 445	709 391	813 436	696 359	640 344	797 429	692 366	731 397	799 415	774 404	714 381	745 404	758 423	697 395
Cal. Coast	32	433	53	40	445	51	436 51	359 47	44	429	49	597 54	50	61	53	52	423 52	57
Total West	1.232	1.281	1.229	1.168	1.276	1.151	1.300	1.103	1.028	1.275	1.107	1.182	1.264	1.239	1.148	1.201	1.233	1.150
South	1,651	1,760	1,620	1,603	1,786	1,455	1,689	1,449	1,298	1,729	1,475	1,530	1,692	1,614	1,598	1,725	1,689	1,512
Other	142	150	141	137	151	129	148	126	115	148	128	134	146	141	136	145	144	132
Total U.S.	3,025	3,191	2,990	2,908	3,213	2,735	3,136	2,678	2,441	3,153	2,709	2,846	3,102	2,994	2,881	3,071	3,066	2,793
British Columbia	1,134	1,117	1,076	1,051	1,064	1,014	1,062	951	760	923	803	958	903	916	821	780	784	738
Prairies & Eastern Canada	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	1,324	1,200	1,091	1,151	1,216
Total Canada	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	2,240	2,020	1,871	1,935	1,954
Total North America	5,462	5,666	5,285	5,088	5,506	4,959	5,527	4,884	4,238	5,303	4,642	5,145	5,308	5,234	4,902	4,942	5,001	4,747
Stimated North American		ts (millio	n board f	eet)														
	2018									2019								
Region	APR	MAY	JUN 75.4	JUL 745	AUG	SEP	OCT	NOV	DEC	JAN 704	FEB	MAR	APR	MAY	JUN	JUL 740	AUG	SEP
Coast Inland	779 405	824 438	754 402	745 391	820 444	643 367	795 429	740 381	639 325	781 424	642 350	759 372	788 439	842 450	720 403	749 410	776 421	700 392
Cal. Coast	405 31	438 43	402 49	391	444 38	367 41	429 40	381 48	325 38	424 47	350 42	372 51	439 54	450 63	403 49	410 58	421 57	392 54
Total West	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	1.172	1.217	1.254	1,146
South	1,651	1,760	1,620	1,603	1,786	1,455	1,689	1,449	1,298	1,729	1,475	1,530	1,692	1,614	1,598	1,725	1,689	1,512
Other	142	151	140	137	153	124	146	129	114	147	124	134	147	147	137	145	145	131
Total U.S.	3,008	3,216	2,965	2,915	3,241	2,629	3,100	2,747	2,415	3,128	2,633	2,846	3,121	3,115	2,907	3,088	3,089	2,790
British Columbia	1,087	1,195	1 120	1 100	1 161	1.055	1,051	935	808	889	778	975	957	968	861	786	802	812
Prairies & Eastern Canada	1,087	1,195	1,120 1,212	1,126 1,140	1,164 1,264	1,055 1,128	1,051	1,212	946	1,191	1,074	1,170	1,230	1,294	1,292	1,148	1,197	1,209
Total Canada	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	2,262	2,153	1,934	1,999	2,021
Total North America	5,360	5,774	5,297	5,181	5,669	4.813	5.389	4.895	4.169	5,208	4.486	4.992	5.307	5.377	5,060	5.022	5.088	4.811
Total Horal Fallorida	0,000	0,777	0,207	0,101	0,000	1,010	0,000	1,000	1,100	0,200	1,100	1,002	0,001	0,011	0,000	0,022	0,000	.,0.1
Estimated U.S. Orders (mill	ion board	d feet)								2019								
Region	2018 APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	<u>JAN</u>	FEB	MAR	APR	MAY	<u>JUN</u>	JUL	AUG	SEP
Coast	765	819	765	768	824	654	784	738	643	751	655	742	786	835	712	761	758	697
Inland	407	452	406	368	433	370	431	377	326	439	330	376	437	423	435	395	424	394
Cal. Coast	29	43	49	39	38	38	40	48	39	47	42	51	55	62	49	58	57	55
Total West	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	1,196	1,214	1,239	1,146
South	1,651	1,760	1,620	1,603	1,786	1,455	1,689	1,449	1,298	1,729	1,475	1,530	1,692	1,614	1,598	1,725	1,689	1,512
Other	141	152	140	137	152	124	145	129	114	147	124	133	147	145	138	145	145	131
Total U.S.	2,992	3,226	2,980	2,915	3,233	2,642	3,090	2,741	2,420	3,112	2,626	2,832	3,116	3,079	2,932	3,084	3,073	2,789
Estimated U.S. Unfilled Ord	lers (milli 2018	ion board	l feet)							2019								
Region	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	<u>JUL</u>	AUG	SEP
Coast	245	241	252	275	279	290	279	276	280	249	262	245	242	235	227	239	221	219
Inland	209	222	226	203	192	196	198	193	194	211	192	195	192	165	198	182	185	187
Cal. Coast	34	34	33	33	33	30	30	30	30	31	31	31	31	31	31	31	30	31
Total West South	488 702	497 702	511 702	511 702	504 702	516 702	506 702	499 702	505 702	491 716	484 716	470 716	466 716	431 716	455 716	452 716	437 716	436 716
Other	702 70	702 71	702 71	702 71	702 71	702 72	702 71	702 71	702 71	716	716	69	69	67	69	68	68	68
Total U.S.	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	1,215	1,240	1,236	1,220	1,220
Estimated North American	Inventori	es (millio	n board	feet)														
	2018									2019								
Region	<u>APR</u>	MAY	JUN	JUL	<u>AUG</u>	SEP	OCT	NOV	DEC	JAN	FEB	MAR	<u>APR</u>	MAY	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	SEP
Coast	612	586	601	594	558	624	642	598	599	613	663	635	646	578	571	568	549	547
Inland	534	531	536	534	535	560	566	543	563	568	585	609	585	539	517	511	513	516
Cal. Coast	86	91	95	97	106 1.199	115	126	126	131	134	141	144	140	138	142	136	131	134
Total West South	1,232 1,620	1,208 1,620	1,232 1,620	1,225 1,620	1,199 1,620	1,299 1,620	1,334 1,620	1,267 1,620	1,293 1,620	1,316 1,654	1,388 1,654	1,388 1,654	1,370 1,654	1,255 1,654	1,231 1,654	1,215 1,654	1,193 1,654	1,197 1,654
Other	1,620	1,620	1,620	1,620	1,620	163	1,620	1,620	162	1,654	1,654	1,654	1,654	1,654	1,654	1,654	1,054	1,654
Total U.S.	3,011	2,986	3,011	3,004	2,977	3,082	3,118	3,048	3,075	3,134	3,209	3,209	3,190	3,069	3,044	3,027	3,004	3,008
B		4.555			1.0							46.5	1000					
British Columbia Prairies & Eastern Canada	1,597 2,042	1,520 2,009	1,482	1,434 1,911	1,356	1,322 1,893	1,351 1,949	1,324 1,899	1,273 1,947	1,344 1,931	1,333	1,346 2,126	1,303 2,115	1,259 2,139	1,239 2,022	1,211 1,907	1,196 1,839	1,134 1,809
Total Canada	3,639	2,009 3,529	1,953 3,436	3,345	1,856 3,212	3,215	3,300	3,223	3,219	3,275	1,962 3,295	3,473	3,418	3,398	3,261	3,118	3,035	2,942
Total Canada	3,039	3,329	3,430	5,345	J,Z 1Z	3,210	3,300	3,223	3,219	3,213	3,293	J,413	3,410	3,380	3,201	٥,١١٥	3,030	2,942

6,650 6,515 6,447 6,348 6,189 6,297 6,418 6,272 6,295 6,409 6,504 6,682 6,608 6,467

6,146

5,951