# Lumber Track

October 2019 Issued: January 3rd, 2020

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

0 2020 WWPA

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

		Full Year	10 mon	ths YTD									
Production		2018	2019	2018	% Chg	Oct-19	Sep-19	Oct-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
	West	14,419	12,108	12,288	-1.5	1,311	1,148	1,300	14.2	0.8	3,582	3,595	-0.3
	South	18,846	16,393	16,099	1.8	1,801	1,532	1,689	17.6	6.6	4,947	4,844	2.1
	Other	1,644	1,408	1,403	0.4	154	132	148	16.1	4.1	421	417	1.1
	Total	34,908	29,909	29,789	0.4	3,266	2,813	3,136	16.1	4.1	8,951	8,856	1.1
Shipments													
	West	14,274	12,188	12,103	0.7	1,295	1,145	1,265	13.1	2.3	3,617	3,527	2.5
	South	18,846	16,393	16,099	1.8	1,801	1,532	1,689	17.6	6.6	4,947	4,844	2.1
	Other	1,637	1,412	1,393	1.3	153	132	146	15.6	4.8	423	414	2.3
	Total	34,757	29,993	29,595	1.3	3,248	2,809	3,100	15.6	4.8	8,987	8,785	2.3
New Orders	<b>;</b>	i			i					ı			
	West	14,248	12,130	12,077	0.4	1,307	1,145	1,255	14.1	4.1	3,598	3,532	1.9
	South	18,846	16,393	16,099	1.8	1,801	1,532	1,689	17.6	6.6	4,947	4,844	2.1
	Other	1,635	1,409	1,392	1.2	154	132	145	16.1	5.5	422	414	2.0
	Total	34,729	29,932	29,568	1.2	3,261	2,809	3,090	16.1	5.5	8,967	8,790	2.0

<b>Unfilled Orders</b>		Oct-19	Oct-18	
West	505	448	506	-11.3
South	702	716	702	2.0
Other_	71	68	71	-4.1
Total	1,278	1,233	1,279	-3.6
Inventories		Oct-19	Oct-18	
West	1,293	1,213	1,334	-9.1
South	1,620	1,654	1,620	2.1
Other_	162	158	164	-3.6
Total	2.075	2 025	2 1 1 0	2 0



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)

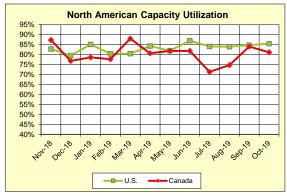
	Full Year	10 month	s YTD									
Production	2018	<u>2019</u>	2018	% Chg	Oct-19	Sep-19	Oct-18	M to M %	Y to Y %	3rd Qtr 19	3rd Qtr 18	% Chg
British Columbia	12,374	8,460	10,663	-20.7	835	738	1,062	13.2	-21.4	2,301	3,128	-26.4
East of the Rockies	14,908	12,319	12,616	-2.4	1,336	1,216	1,328	9.9	0.6	3,458	3,569	-3.1
Total	27,282	20,779	23,279	-10.7	2,171	1,954	2,391	11.1	-9.2	5,759	6,698	-14.0
Shipments												
British Columbia	12,408	8,647	10,665	-18.9	819	812	1,051	0.9	-22.1	2,400	3,345	-28.3
East of the Rockies	14,177	12,046	12,019	0.2	1,239	1,209	1,237	2.5	0.2	3,554	3,532	0.6
Total	26,585	20,692	22,684	-8.8	2,059	2,021	2,288	1.9	-10.0	5,954	6,877	-13.4
	1											

Inventories	_	Oct-19	Oct-18	
British Columbia	1,273	1,171	1,351	-13.4
East of the Rockies	1,947	1,880	1,949	-3.5
Total	3.219	3.051	3.300	-7.6

Source: Statistics Canada, Council of Forest Industries-CAN

# **Production as Percent of Practical Capacity**

	Full Year	10 months	S YTD			
	2018	2019	2018	Oct-19	Sep-19	Oct-18
West	80%	81%	81%	82%	83%	79%
South_	90%	86%	91%	88%	86%	89%
Total U.S.	85%	84%	86%	85%	85%	84%
British Columbia	88%	74%	90%	75%	76%	83%
East of the Rockies	87%	84%	87%	86%	90%	85%
Total Canada	Q70/.	Q00/.	QQ0/.	Q10/	Q /10/.	Ω/10/.



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

#### **Trade Statistics**

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

	Full Year	10 month	s YTD									
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	Oct-19	Sep-19	Oct-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
From British Columbia 1	6,600	4,774	5,689	-16.1	451	492	558	-8.4	-19.1	1,398	1,885	-25.8
East of the Rockies 1	7,040	6,317	5,942	6.3	645	659	570	-2.2	13.0	1,882	1,766	6.5
Total Canadian Imports 1	13,639	11,090	11,630	-4.6	1,095	1,151	1,128	-4.9	-2.9	3,280	3,651	-10.2
From Canada <sup>2</sup>	13.629	11.075	11.622	-4.7	1.094	1.151	1.127	-5.0	-2.9	3.278	3.648	-10.2
From Latin America <sup>2</sup>	439	334	362	-7.8	34	32	40	5.9	-13.9	93	117	-20.1
From Europe <sup>2</sup>	890	714	759	-6.0	90	49	115	85.1	-21.7	175	220	-20.3
Total Non-Canadian 2	1,520	1,198	1,279	-6.3	138	97	170	41.5	-18.9	319	384	-17.0
Total Lumber Imports 2	15,150	12,273	12,900	-4.9	1,232	1,248	1,297	-1.3	-5.0	3,597	4,035	-10.9

<sup>1 -</sup> 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 L				oard ree	τ)							
	Full Year	10 m	onths YTD									
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	Oct-19	<u>Sep-19</u>	Oct-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
To Canada	369	263	321	-18.0	29	22	31	33.2	-7.7	72	91	-20.2
To China	287	102	268	-61.9	7	6	19	4.5	-65.1	26	48	-44.8
To Japan	94	79	78	1.4	8	6	7	19.8	7.4	23	25	-9.1
To Mexico	289	233	248	-6.0	25	25	31	-0.3	-20.8	72	76	-5.0
To Other Countries _	645	449	551	-18.6	42	44	62	-4.6	-32.4	135	156	-13.1
Total Lumber Exports	1,684	1,126	1,466	-23.2	110	103	151	6.4	-27.2	329	395	-16.7
U. S. Softwood L	og Impo	rts (milli	on board	d feet)								
From Canada	62	62	61	1.2	9	8	3	12.1	190.1	19	21	-10.4
Non-Canadian Sources	4	20	4	359.4	4	0	3	0.0	0.0	5	1	0.0
Total Log Imports	67	81	65	24.8	14	9	7	64.3	109.9	24	22	9.4
U. S. Softwood L												
To China	1,104	565	910	-37.9	45	29	60	55.6	-26.0	138	286	-51.7
To Japan	385	280	330	-15.1	6	33	38	-82.8	-84.6	98	98	0.6
To Canada	422	116	356	-67.5	11	9	37	19.2	-70.5	33	109	-70.0
To Other Countries	157	133	126	6.0	20	15	15	35.4	27.3	46	38	23.4
Total Log Exports	2,068	1,094	1,721	-36.4	81	86	151	-5.6	-46.2	315	530	-40.5
Source: U.S. Department of Comm	erce, U.S. Inter	national Trade C	commission, Fo	reign Agricultura	al Service							
Canadian Softwo	od Lum	ber Expo	rts (mill	ion boar	d feet)							
To U.S.	13,639	11,090	11,630	-4.6	1,095	1,151	1,128	-4.9	-2.9	3,280	3,651	-10.2
To China	2,181	1,717	1,678	2.3	130	126	184	3.2	-29.2	408	521	-21.8
To Japan	937	648	814	-20.3	64	68	77	-6.3	-17.1	196	230	-14.5
Other_	765	500	646	-22.5	47	39	66	20.4	-27.8	137	185	-25.7
Total Lumber Exports	17,522	13,956	14,768	-5.5	1,337	1,385	1,454	-3.5	-8.1	4,022	4,587	-12.3

Sources: Statistics Canada, Council of Forest Industries-CAN

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

	Full Year	10 m	onths YTD									
	2018	<u>2019</u>	<u>2018</u>	% Chg	Oct-19	Sep-19	Oct-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
Lumber Shipments	34,757	29,993	29,595	1.3	3,248	2,809	3,100	15.6	4.8	8,987	8,785	2.3
Plus Imports	15,150	12,273	12,900	-4.9	1,232	1,248	1,297	-1.3	-5.0	3,597	4,035	-10.9
Minus Exports	(1,684)	(1,126)	(1,466)	-23.2	(110)	(103)	(151)	6.4	-27.2	(329)	(395)	-16.7
Apparent Consumption	48,222	41,140	41,030	0.3	4,370	3,954	4,246	10.5	2.9	12,255	12,425	-1.4

# Canadian Softwood Lumber Consumption (million board feet)

	Full Year	10 m	onths YTD									
	2018	2019	2018	% Chg	Oct-19	Sep-19	Oct-18	M to M %	Y to Y%	3rd Qtr 19	3rd Qtr 18	% Chg
Lumber Shipments	26,585	20,692	22,684	-8.8	2,059	2,021	2,288	1.9	-10.0	5,954	6,877	-13.4
Plus Imports	398	284	346	-18.0	31	23	34	33.2	-7.7	78	98	-20.2
Minus Exports	(17,522)	(13,956)	(14,768)	-5.5	(1,337)	(1,385)	(1,454)	-3.5	-8.1	(4,022)	(4,587)	-12.3
Apparent Consumption	9,461	7,020	8,262	-15.0	753	659	867	14.2	-13.2	2,010	2,388	-15.8

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



# Western Wood Products Association - North American Activity and Consumption Update

<b>V-V</b> ®	1500 SW First Avenue, Suite 870, Portland, OR 97201				201 503-224-3930 October 2019 Is				Issued: January 3, 2020									
Estimated North America		on (millio	on board	feet)					2010									
Region	<b>2018</b> MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	<b>2019</b> JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	oc-
Coast	798	769	738	784	709	813	696	640	797	692	731	799	774	714	745	758	697	80
Inland	435	407	389	445	391	436	359	344	429	366	397	415	404	381	404	423	393	446
Cal. Coast	48	53	40	47	51	51	47	44	49	49	54	50	61	53	52	52	57	5
Total West	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	1,148	1,31
South Other	1,760 150	1,620 141	1,603 137	1,786 151	1,455 129	1,689 148	1,449 126	1,298 115	1,729 148	1,475 128	1,530 134	1,692 146	1,614 141	1,605 136	1,725 145	1,690 144	1,532 132	1,80° 154
Total U.S.	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	2,889	3,071	3,067	2,813	3,266
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British Columbia	1,117	1,076	1,051	1,064	1,014	1,062	951	760	923	803	958	903	916	821	780	784	738	83
Prairies & Eastern Canada	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	1,330
Total Canada	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	2,17
Total North America	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	4,909	4,942	5,002	4,766	5,436
Estimated North America		nts (millio	n board	feet)														
5 .	2018			4110	055	007	NOV	DEO	2019	550		4.00				4110	055	0.00
Region	MAY	JUN	JUL 745	AUG	SEP	OCT	NOV	DEC	JAN	FEB 642	MAR	APR	MAY	JUN	<u>JUL</u> 749	AUG	<u>SEP</u> 700	OC.
Coast Inland	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	700 391	80: 43:
Cal. Coast	430	49	39	38	41	40	48	38	47	42	51	54	63	403	58	57	54	6
Total West	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	1,145	1,29
South	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	1,605	1,725	1,690	1,532	1,80
Other	151	140	137	153	124	146	129	114	147	124	134	147	147	137	145	145	132	153
Total U.S.	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	2,914	3,088	3,090	2,809	3,248
British Columbia	1,195	1,120	1,126	1,164	1,055	1,051	935	808	889	778	975	957	968	861	786	802	812	819
Prairies & Eastern Canada	1,363	1,212	1,140	1,264	1,128	1,237	1,212	946	1,191	1,074	1,170	1,230	1,294	1,292	1,148	1,197	1,209	1,239
Total Canada	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	2,059
Total North America	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	5,067	5,022	5,089	4,830	5,307
Estimated U.S. Orders (m	illion boar	d feet)																
•	2018	,							2019									
Region	MAY	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	SEP	OCT	NOV	DEC	<u>JAN</u>	FEB	MAR	<u>APR</u>	MAY	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	SEP	OCT
Coast	819	765	768	824	654	784	738	643	751	655	742	786	835	712	761	758	697	807
Inland Cal. Coast	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	435 49	395 58	424 57	393 55	439 61
Total West	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	1,145	1,307
South	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	1,605	1,725	1,690	1,532	1,801
Other	152	140	137	152	124	145	129	114	147	124	133	147	145	138	145	145	132	154
Total U.S.	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	2,939	3,084	3,074	2,809	3,261
Estimated U.S. Unfilled O	rders (mill 2018	ion board	d feet)						2019									
Region	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
Coast	241	252	275	279	290	279	276	280	249	262	245	242	235	227	239	221	219	224
Inland	222	226	203	192	196	198	193	194	211	192	195	192	165	198	182	185	187	193
Cal. Coast	34	33	33	33	30	30	30	30	31	31	31	31	31	31	31	30	31	3.
Total West South	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	448 716
Other	702	702	702	702	702	702	702	702	710	716	69	69	67	69	68	68	68	68
Total U.S.	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	1,233
Estimated North America	n Inventori	ies (millio	n board	feet)														
	2018	,		•					2019									
Region	MAY	<u>JUN</u>	JUL	<u>AUG</u>	SEP	OCT	NOV	DEC	<u>JAN</u>	FEB	MAR	<u>APR</u>	MAY	JUN	<u>JUL</u>	<u>AUG</u>	SEP	OC.
Coast	586	601	594	558	624	642	598	599	613	663	635	646	578	571	568	549	547	552
Inland Cal Coast	531	536	534	535	560	566	543	563	568	585	609 144	585 140	539	517	511	513	515 134	529 131
Cal. Coast Total West	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	1,388	1,370	138 1,255	142 1,231	136 1,215	131 1,193	1,196	1,21
South	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,654	1,654	1,654	1,654	1,654	1,654	1,654	1,654	1,654	1,65
Other	158	159	159	158	163	164	161	162	163	167	167	166	160	159	158	157	158	15
Total U.S.	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	3,02
British Columbia	1,520	1,482	1,434	1,356	1,322	1,351	1,324	1,273	1,344	1,333	1,346	1,303	1,259	1,239	1,211	1,196	1,134	1,17
Prairies & Eastern Canada	2,009	1,953	1,911	1,856	1,893	1,949	1,899	1,947	1,931	1,962	2,126	2,115	2,139	2,022	1,907	1,839	1,809	1,880
Total Canada	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	3,261	3,118	3,035	2,942	3,05
Total North America	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	6,305	6,146	6,039	5,950	6,076