Lumber Track

December 2019 Issued: March 6th, 2020

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	12 mon	ths YTD									
Production		2018	2019	2018	% Chg	Dec-19	Nov-19	Dec-18	M to M %	Y to Y%	4th Qtr 19	4th Qtr 18	% Chg
	West	14,419	14,335	14,419	-0.6	1,132	1,096	1,028	3.3	10.1	3,538	3,431	3.1
	South	18,846	19,321	18,846	2.5	1,409	1,425	1,298	-1.1	8.6	4,689	4,436	5.7
	Other	1,644	1,663	1,644	1.2	125	125	115	0.6	9.0	406	389	4.5
	Total	34,908	35,319	34,908	1.2	2,666	2,645	2,441	0.8	9.2	8,634	8,255	4.6
Shipments													
	West	14,274	14,353	14,274	0.5	1,085	1,080	1,003	0.4	8.2	3,459	3,437	0.6
	South	18,846	19,321	18,846	2.5	1,409	1,425	1,298	-1.1	8.6	4,689	4,436	5.7
	Other	1,637	1,664	1,637	1.7	123	124	114	-0.7	8.1	402	389	3.4
	Total	34,757	35,337	34,757	1.7	2,617	2,629	2,415	-0.5	8.4	8,551	8,262	3.5
New Orders	;	i			į					Ī			
	West	14,248	14,319	14,248	0.5	1,110	1,080	1,008	2.8	10.0	3,496	3,426	2.0
	South	18,846	19,321	18,846	2.5	1,409	1,425	1,298	-1.1	8.6	4,689	4,436	5.7
	Other	1,635	1,662	1,635	1.6	124	124	114	0.3	9.0	404	388	4.0
	Total	34.729	35.302	34.729	1.6	2.643	2.628	2.420	0.5	9.2	8.589	8.251	4.1

		ı	Ī		
Unfilled Order	s		Dec-19	Dec-18	
V	Vest	505	473	505	-6.4
S	outh	702	716	702	2.0
0	ther	71	69	71	-2.4
Т	otal	1,278	1,258	1,278	-1.6
Inventories			<u>Dec-19</u>	<u>Dec-18</u>	
V	Vest	1,293	1,275	1,293	-1.4
S	outh	1,620	1,654	1,620	2.1
0	ther_	162	161	162	-0.5
т	otal	3 075	3 001	3 075	0.5



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)

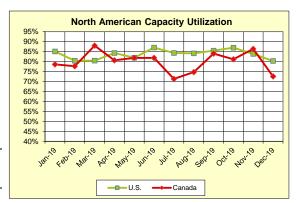
	Full Year	12 month	s YTD									
Production	2018	<u>2019</u>	2018	% Chg	Dec-19	Nov-19	Dec-18	M to M %	Y to Y %	4th Qtr 19	4th Qtr 18	% Chg
British Columbia	12,374	9,847	12,374	-20.4	641	746	760	-14.1	-15.7	2,222	2,774	-19.9
East of the Rockies	14,908	14,585	14,908	-2.2	1,046	1,219	1,036	-14.2	1.0	3,602	3,620	-0.5
Total	27,282	24,432	27,282	-10.4	1,687	1,966	1,796	-14.2	-6.1	5,824	6,393	-8.9
Shipments												
British Columbia	12,408	10,026	12,408	-19.2	696	683	808	1.8	-13.8	2,199	2,794	-21.3
East of the Rockies	14,177	14,139	14,177	-0.3	1,013	1,081	946	-6.3	7.0	3,333	3,396	-1.8
Total	26,585	24,166	26,585	-9.1	1,709	1,764	1,754	-3.1	-2.6	5,532	6,190	-10.6

Inventories		<u>Dec-19</u>	<u>Dec-18</u>	
British Columbia	1,273	1,093	1,273	-14.1
East of the Rockies	1,947	1,993	1,947	2.4
Total	3.219	3.086	3.219	-4.1

Source: Statistics Canada, Council of Forest Industries-CAN

Production as Percent of Practical Capacity

	Full Year	12 months	S YTD			
	2018	2019	2018	Dec-19	Nov-19	Dec-18
West	80%	81%	80%	82%	83%	76%
South_	90%	86%	90%	79%	84%	83%
Total U.S.	85%	84%	85%	80%	84%	79%
British Columbia	88%	74%	88%	66%	81%	72%
East of the Rockies	87%	84%	87%	77%	90%	81%
Total Canada	Q70/.	Q00/.	Q70/.	73%	86%	77%



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

Trade Statistics

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

	Full Year	12 month	s YTD									
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	Dec-19	Nov-19	Dec-18	M to M %	Y to Y%	4th Qtr 19	4th Qtr 18	% Chg
From British Columbia 1	6,600	5,576	6,600	-15.5	437	365	463	19.7	-5.6	1,253	1,469	-14.7
East of the Rockies 1_	7,040	7,496	7,040	6.5	635	545	549	16.7	15.8	1,824	1,669	9.3
Total Canadian Imports 1	13,639	13,072	13,639	-4.2	1,072	910	1,012	17.9	6.0	3,077	3,137	-1.9
From Canada ²	13,629	13,056	13,629	-4.2	1,072	909	1,011	17.9	6.0	3,075	3,134	-1.9
From Latin America 2	439	391	439	-10.9	30	27	40	10.3	-24.8	91	116	-21.6
From Europe ²	890	937	890	5.2	123	99	52	23.7	134.7	312	246	27.1
Total Non-Canadian 2	1,520	1,507	1,520	-0.9	169	141	111	20.2	51.5	447	409	9.3
Total Lumber Imports 2	15,150	14,563	15,150	-3.9	1,241	1,050	1,123	18.2	10.5	3,522	3,546	-0.7

^{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)

0. 5. 501twood i	Full York 12 months VTD													
	Full Year	12 m	onths YTD											
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	Dec-19	Nov-19	Dec-18	M to M %	Y to Y%	4th Qtr 19	4th Qtr 18	% Chg		
To Canada	369	303	369	-17.8	19	21	20	-12.8	-8.5	69	79	-12.9		
To China	287	116	287	-59.6	7	7	7	1.0	-3.0	21	39	-46.4		
To Japan	94	94	94	-0.7	7	7	8	-4.9	-14.0	22	23	-5.0		
To Mexico	289	277	289	-4.1	20	24	19	-14.9	7.1	68	72	-5.1		
To Other Countries	645	534	645	-17.3	42	43	38	-4.3	9.3	127	156	-18.5		
Total Lumber Exports	1,684	1,323	1,684	-21.4	94	103	93	-8.2	1.9	307	369	-16.8		
U. S. Softwood Log Imports (million board feet)														
From Canada	62	` 77	62	24.2	9	7	1	20.9	997.8	25	5	440.0		
Non-Canadian Sources	4	20	4	346.9	0	0	0	0.0	0.0	5	4	29.0		
Total Log Imports	67	97	67	45.6	9	7	1	20.4	870.7	30	8	263.7		
U. S. Softwood I	Log Expo	orts (milli	on board	d feet)										
To China	1,104	652	1,104	-41.0	38	49	82	-23.0	-53.8	131	254	-48.4		
To Japan	385	345	385	-10.6	31	34	32	-9.4	-2.5	70	93	-24.6		
To Canada	422	137	422	-67.6	12	9	33	23.8	-64.4	32	104	-69.1		
To Other Countries	157	161	157	2.9	14	14	10	1.6	41.2	48	47	2.4		
Total Log Exports	2,068	1,294	2,068	-37.4	94	106	156	-11.3	-39.5	282	498	-43.5		
Source: U.S. Department of Com	merce, U.S. Inter	rnational Trade C	commission, Fo	reign Agricultur	al Service									
Canadian Softw	ood Lum	ber Expo	rts (mill	ion boar	d feet)									
To U.S.	13.639	13.072	13.639	-4.2	1.072	910	1,012	17.9	6.0	3.077	3.137	-1.9		
To China	2.181	1,940	2.181	-11.0	100	124	251	-19.3	-60.3	353	687	-48.5		
To Japan	937	775	937	-17.2	58	69	55	-15.1	5.5	191	200	-4.6		
Other	765	584	765	-23.6	45	39	62	17.0	-26.4	131	185	-29.0		

Sources: Statistics Canada, Council of Forest Industries-CAN

Total Lumber Exports

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

17,522

-6.6

17,522

	Full Year	12 months YTD										
	<u>2018</u>	<u>2019</u>	<u>2018</u>	% Chg	Dec-19	Nov-19	Dec-18	M to M %	Y to Y%	4th Qtr 19	4th Qtr 18	% Chg
Lumber Shipments	34,757	35,337	34,757	1.7	2,617	2,629	2,415	-0.5	8.4	8,551	8,262	3.5
Plus Imports	15,150	14,563	15,150	-3.9	1,241	1,050	1,123	18.2	10.5	3,522	3,546	-0.7
Minus Exports _	(1,684)	(1,323)	(1,684)	-21.4	(94)	(103)	(93)	-8.2	1.9	(307)	(369)	-16.8
Apparent Consumption	48,222	48,578	48,222	0.7	3,763	3,576	3,445	5.2	9.2	11,766	11,439	2.9

1,275

1,140

-10.8

4,209

Canadian Softwood Lumber Consumption (million board feet)

	Full Year	12 m	onths YTD									
	2018	<u>2019</u>	2018	% Chg	Dec-19	Nov-19	Dec-18	M to M %	Y to Y%	4th Qtr 19	4th Qtr 18	% Chg
Lumber Shipments	26,585	24,166	26,585	-9.1	1,709	1,764	1,754	-3.1	-2.6	5,532	6,190	-10.6
Plus Imports	398	327	398	-17.8	20	23	22	-12.8	-8.5	74	85	-12.9
Minus Exports	(17,522)	(16,372)	(17,522)	-6.6	(1,275)	(1,140)	(1,380)	11.8	-7.6	(3,753)	(4,209)	-10.8
Apparent Consumption	9,461	8,121	9,461	-14.2	454	647	396	-29.8	14.5	1,854	2,066	-10.3

^{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 December 2019 Issued: March 6, 2020

	1500 SW First Avenue, Suite 870, Portland, OR 97201							1 503-224-3930 December 2019				Issued: March 6, 2020						
Estimated North American	n Producti	on (millio	n board	feet)														
	2018	-		-			2019											
Region	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY 774	JUN	JUL	AUG	SEP	OCT	NOV	DEC 704
Coast Inland	738 389	784 445	709 391	813 436	696 359	640 344	797 429	692 366	731 397	799 415	404	714 381	745 404	758 423	697 393	807 446	680 370	381
Cal. Coast	40	47	51	51	47	44	49	49	54	50	61	53	52	52	57	57	46	47
Total West	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	1,311	1,096	1,132
South	1,603	1,786	1,455	1,689	1,449	1,298	1,729	1,475	1,530	1,692	1,615	1,606	1,732	1,696	1,557	1,855	1,425	1,409
Other Total U.S.	137 2,908	151 3,213	129 2,735	148 3,136	126 2,678	115 2,441	148 3,153	128 2,709	134 2,846	146 3,102	141 2,995	136 2,890	145 3,078	145 3,074	134 2,839	156 3,322	125 2,645	125 2,666
10tai 0.3.	2,300	5,215	2,733	3,130	2,070	2,771	3,133	2,703	2,040	3,102	2,333	2,030	3,070	3,074	2,000	3,322	2,043	2,000
British Columbia	1,051	1,064	1,014	1,062	951	760	923	803	958	903	916	821	780	784	738	835	746	641
Prairies & Eastern Canada	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	1,336	1,219	1,046
Total Canada	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	2,171	1,966	1,687
Total North America	5,088	5,506	4,959	5,527	4,884	4,238	5,303	4,642	5,145	5,308	5,235	4,910	4,949	5,008	4,792	5,493	4,611	4,354
Estimated North American	Shipmen	nts (millio	n board	feet)			2019											
Region	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Coast	745	820	643	795	740	639	781	642	759	788	842	720	749	776	700	802	669	674
Inland	391	444	367	429	381	325	424	350	372	439	450	403	410	421	391	432	363	363
Cal. Coast	39	38	41	40	48	38	47	42	51 1,182	54	63	49	58	57	54	60	48	48
Total West South	1,175 1,603	1,302 1,786	1,051 1,455	1,265 1,689	1,169 1,449	1,003 1,298	1,252 1,729	1,034 1,475	1,182	1,282 1,692	1,355 1,615	1,172 1,606	1,217 1,732	1,254 1,696	1,145 1,557	1,295 1,855	1,080 1,425	1,085 1,409
Other	137	153	124	146	129	114	147	124	134	147	147	137	146	146	134	156	124	123
Total U.S.	2,915	3,241	2,629	3,100	2,747	2,415	3,128	2,633	2,846	3,121	3,116	2,915	3,095	3,096	2,835	3,305	2,629	2,617
British Columbia	1,126	1,164	1,055	1,051	935	808	889	778	975	957	968	861	786	802	812	819	683	696
Prairies & Eastern Canada	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	1,081	1,013
Total Canada	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	1,764	1,709
Total North America	5,181	5,669	4,813	5,389	4,895	4,169	5,208	4,486	4,992	5,307	5,378	5,068	5,029	5,095	4,856	5,364	4,393	4,326
Estimated U.S. Orders (mi	llion boar	d feet)																
	2018	-					2019											
Region	JUL	<u>AUG</u>	SEP	OCT	NOV	DEC	<u>JAN</u>	FEB	MAR	APR	MAY	JUN 710	JUL 704	AUG	SEP	OCT	NOV	DEC
Coast Inland	768 368	824 433	654 370	784 431	738 377	643 326	751 439	655 330	742 376	786 437	835 423	712 435	761 395	758 424	697 393	807 439	678 354	678 384
Cal. Coast	39	38	38	40	48	39	47	42	51	55	62	49	58	57	55	61	48	48
Total West	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	1,080	1,110
South	1,603	1,786	1,455	1,689	1,449	1,298	1,729	1,475	1,530	1,692	1,615	1,606	1,732	1,696	1,557	1,855	1,425	1,409
Other Total U.S.	137 2.915	152 3.233	124 2,642	145 3.090	129 2,741	114 2,420	147 3 112	124 2,626	133 2.832	147 3,116	145 3,080	138 2.940	146 3.091	145 3,080	133 2.835	156 3,318	124 2,628	124 2,643
	,		•	5,030	2,741	2,420	5,112	2,020	2,032	3,110	3,000	2,340	3,091	3,000	2,033	3,310	2,020	2,043
Estimated U.S. Unfilled Or	2018		•				2019											
Region	JUL 275	AUG	SEP	OCT	NOV	DEC	JAN 240	FEB	MAR	APR	MAY	JUN	<u>JUL</u> 239	<u>AUG</u> 221	<u>SEP</u> 219	OCT 224	NOV 233	DEC
Coast Inland	275 203	279 192	290 196	279 198	276 193	280 194	249 211	262 192	245 195	242 192	235 165	227 198	239 182	185	219 187	193	233 184	236 205
Cal. Coast	33	33	30	30	30	30	31	31	31	31	31	31	31	30	31	31	31	31
Total West	511	504	516	506	499	505	491	484	470	466	431	455	452	437	436	448	448	473
South	702	702	702	702	702	702	716	716	716	716	716	716	716	716	716	716	716	716
Other Total U.S .	71 1,284	71 1,277	72 1,290	71 1,279	71 1,272	71 1,278	70 1,277	70 1,270	69 1,255	69 1,251	67 1,215	69 1,240	68 1,236	68 1,220	68 1,220	68 1,233	68 1,232	69 1,258
Estimated North American					.,	.,=	.,	.,,	.,	.,	.,	.,,	.,,	.,	.,	-,	.,	1,200
	2018	-		-	NOV	250	2019	FFD		4.00				4110	055	0.07	NOV	PE0
Region Coast	<u>JUL</u> 594	<u>AUG</u> 558	<u>SEP</u> 624	OCT 642	<u>NOV</u> 598	<u>DEC</u> 599	<u>JAN</u> 613	<u>FEB</u> 663	MAR 635	<u>APR</u> 646	MAY 578	<u>JUN</u> 571	<u>JUL</u> 568	<u>AUG</u> 549	<u>SEP</u> 547	OCT 552	<u>NOV</u> 563	<u>DEC</u> 593
Inland	534	535	560	566	543	563	568	585	609	585	539	517	511	513	515	529	536	554
Cal. Coast	97	106	115	126	126	131	134	141	144	140	138	142	136	131	134	131	129	128
Total West	1,225	1,199	1,299	1,334	1,267	1,293	1,316	1,388	1,388	1,370	1,255	1,231	1,215	1,193	1,196	1,213	1,228	1,275
South Other	1,620 159	1,620 158	1,620 163	1,620 164	1,620 161	1,620 162	1,654 163	1,654 167	1,654 167	1,654 166	1,654 160	1,654 159	1,654 158	1,654 157	1,654 158	1,654 158	1,654 159	1,654 161
Total U.S.	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	3,025	3,041	3,091
British Columbia	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	1,171	1,194	1,093
Prairies & Eastern Canada	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	1,965	1,993
Total Canada	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	3,051	3,159	3,086
Total North America	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	6,200	6,177