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PRODUCTION, SHIPMENTS AND STOCKS ON HAND OF SAWMILLS
IN BRITISH COLUMBIA

DECEMBER 1968

TABLE 1. Summary of Production, Shipments and Stocks on Hand of Lumber and Ties(1)

	December 1968		Twelve months ended December 1968	
	MM ft. b.m.	% change 1967/68	MM ft. b.m.	% change 1967/68
<u>British Columbia</u>				
Total production	616.2	+ 25.8	7,846.6(3)	+ 9.7
Total shipments (unduplicated) ..	585.7	+ 26.0	7,783.5(3)	+ 4.5
Total stocks at end of month	856.0	+ 7.9	...	...
<u>Coastal mills</u>				
Total production	317.1	+ 5.3	4,144.4(2)	+ 5.9
Total shipments (unduplicated)	315.5	+ 0.5	4,144.3(3)	+ 2.6
Total stocks at end of month ..	418.2	+ 0.0	...	...
Reported orders on hand	752.1	- 8.0	...	...
<u>Interior mills</u>				
Total production	299.1	+ 58.6	3,702.3	+ 14.3
Total shipments (unduplicated)	270.2	+ 79.1	3,639.4(3)	+ 7.1
Total stocks at end of month ..	437.8	+ 16.8	...	...

Percentage of total productionestimated

	December		Twelve months ended December	
	1967	1968	1967	1968
per cent				
British Columbia	11.0	11.3	11.0	9.4
Coastal mills	0.1	0.2	0.9	1.0
Interior mills	24.0	21.4	22.7	18.8

(1) For detailed data see Tables 2 to 7 in this report. (2) Includes revisions for November. (3) Includes revisions and adjustments to date. ... Figures not appropriate or not applicable.

March 1969

Manufacturing and Primary Industries Division

6503-703

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British Columbia Sawmills and Planing Mills

Sawmills producing less than 3,000 M. ft. b.m. per year are excluded from this survey. For these small mills, and any larger mills that fail to report, production and stocks are estimated on the basis of the figures for the previous month and the rate of increase or decrease in production and stocks of the reporting mills. These estimates are checked against annual figures obtained in the Annual Census of Sawmills and Planing Mills and log scale figures supplied by the B.C. Forest Service as soon as this information becomes available. If significant differences occur the estimates are adjusted accordingly.

The mills in each of the three regions of the interior are-for purposes of estimation-divided in two size groups, i.e. mills producing less than 10,000 M. ft. b.m. per year and mills producing 10,000 M. ft. b.m. or more per year.

The species distribution of estimated production and estimated stocks is based on the species distribution of reported production and reported stocks in the same area.

Table 3 gives the distribution of shipments reported by sawmills and planing mills. It is to be noted that the reported destinations are not necessarily final destinations. The shipments to points in B.C. in particular include sales to lumber dealers who are not included in this survey. Undoubtedly part of this lumber is subsequently shipped to other destinations. The reported shipments to points in B.C. also include sales to other sawmills or planing mills in B.C. who are included in this survey. The further shipment of this lumber by the purchasing mills is also included in the reported shipments. This leads to duplication in the figures for shipments by destination, overstating the shipments to points in B.C. The quantities of lumber purchased by reporting mills from other mills are shown in Table 7.

While the reported shipments by destination, particularly the reported shipments to points in B.C., contain some duplication, the total of reported shipments and estimated shipments and adjustments is free of duplication because this figure is calculated from the total production data reported and estimated and the total stocks (reported and estimated), both of which are free of duplication.

The co-operation of the Forest Service and of the British Columbia Lumber Manufacturers' Division of the Council of the Forest Industries of B.C., The Interior Lumber Manufacturers' Association and the Northern Interior Lumbermen's Association is gratefully acknowledged.

TABLE 2. Comparative Summary of Production, Shipments (Sales) and Stocks of Lumber and Ties of British Columbia Sawmills

Species	December		Twelve months ended December	
	1967(1)	1968	1967(1)	1968(1)
MM ft. b.m.				
<u>Production</u>				
Douglas fir	123.1	148.4	1,796.6	1,855.6
Hemlock	156.8	178.0	2,062.6	2,228.7
Red cedar	50.0	63.8	777.5	923.4
Spruce	126.8	187.3	1,877.6	2,275.8
All other softwoods	32.9	38.3	634.5	529.4
Total softwoods	489.7	615.8	7,148.2	7,843.1
Total hardwoods	0.1	0.4	3.9	3.5
Total production	489.8	616.2	7,152.1	7,846.6
<u>Shipments</u>				
<u>Reported to</u>				
Points in Canada	89.1	104.8	1,651.8	1,570.5
Points in U.S.A.	234.3	338.2	3,717.3	4,240.0
United Kingdom	54.6	25.9	658.0	460.6
Other countries	77.6	71.8	935.0	991.6
Totals	455.6	540.7	6,962.1	7,262.7
Estimated shipments and adjustments	9.1	45.1	477.7	514.6
Total shipments (unduplicated)	464.7	585.7	7,439.8	7,777.2
<u>Stocks on hand</u>				
Douglas fir	180.7	182.0	...	...
Hemlock	199.0	231.8	...	...
Red cedar	80.9	88.3	...	...
Spruce	264.7	286.5	...	...
All other softwoods	66.0	65.4	...	...
Total softwoods	791.4	854.0	...	...
Total hardwoods	1.6	2.1	...	...
Total stocks	793.0	856.0	...	...

... Figures not appropriate or not applicable.

(1) Includes revisions and adjustments.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties

December 1968

	By truck and local sales	By rail	Water- borne	Total shipments
M ft. b.m.				
<u>Coast mills (reported shipments)</u>				
<u>To: Points in Canada</u>				
British Columbia	44,283	293	-	44,576
Yukon and Northwest Territories	77	-	100	177
Alberta	119	335	...	454
Saskatchewan	-	216	...	216
Manitoba	-	851	...	851
Ontario	-	2,989	-	2,989
Quebec	-	1,789	-	1,789
New Brunswick	-	55	-	55
Nova Scotia	-	35	-	35
Prince Edward Island	-	6	-	6
Newfoundland	-	688	-	688
Total for Canada	44,479	7,257	100	51,836
<u>Points in U.S.A.</u>				
Pacific Ports	1,913	3,106	4,049	9,068
Atlantic Ports .....	...	3,870	122,801	126,671
Other points	260	26,326	...	26,586
Total for U.S.A.	2,173	33,302	126,850	162,325
United Kingdom .....	...	-	23,008	23,008
Other countries .....	...	-	71,680	71,680
Total reported shipments ..	46,652	40,559	221,638	308,849
Estimated shipments and adjustments				6,651
Total shipments (unduplicated)				315,500

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Continued
December 1968

	By truck and local sales	By rail	Water- borne	Total shipments
	M ft. b.m.			
<u>Southern Interior mills</u> <u>(reported shipments)</u>				
<u>To: Points in Canada</u>				
British Columbia	7,915	3,950	-	11,865
Yukon and Northwest Territories	-	-	-	-
Alberta	2,119	8,480	...	10,599
Saskatchewan	306	1,853	...	2,159
Manitoba	57	3,138	...	3,195
Ontario	281	4,049	-	4,330
Quebec	-	814	-	814
New Brunswick	-	-	-	-
Nova Scotia	-	-	-	-
Prince Edward Island	-	-	-	-
Newfoundland	-	-	-	-
Total for Canada	10,678	22,284	-	32,962
<u>Points in U.S.A.</u>				
Pacific Ports	172	654	-	826
Atlantic Ports .....	...	612	-	612
Other points	1,113	66,697	...	67,810
Total for U.S.A.	1,285	67,963	-	69,248
United Kingdom .....	...	-	-	-
Other countries .....	...	101	-	101
Total reported shipments ..	11,963	90,348	-	102,311
Estimated shipments and adjustments				19,886
Total shipments (unduplicated)				122,197

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Continued
December 1968

	By truck and local sales	By rail	Water- borne	Total shipments
M ft. b.m.				
<u>Central Interior mills</u> <u>(reported shipments)</u>				
<u>To: Points in Canada</u>				
British Columbia	9,992	680	-	10,672
Yukon and Northwest Territories	-	-	-	-
Alberta	315	239	...	554
Saskatchewan	30	22	...	52
Manitoba	-	117	...	117
Ontario	-	183	-	183
Quebec	-	-	-	-
New Brunswick	-	-	-	-
Nova Scotia	-	-	-	-
Prince Edward Island	-	-	-	-
Newfoundland	-	-	-	-
Total for Canada	10,337	1,241	-	11,578
<u>Points in U.S.A.</u>				
Pacific Ports	-	4,246	-	4,246
Atlantic Ports .....	...	4,653	-	4,653
Other points	1,647	19,974	...	21,621
Total for U.S.A.	1,647	28,873	-	30,520
United Kingdom .....	...	-	-	-
Other countries .....	...	-	-	-
Total reported shipments ..	11,984	30,114	-	42,098
Estimated shipments and adjustments				6,951
Total shipments (unduplicated)				49,049

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Continued

December 1968

	By truck and local sales	By rail	Water- borne	Total shipments
M ft. b.m.				
<u>Northern Interior mills</u> <u>(reported shipments)</u>				
<u>To: Points in Canada</u>				
British Columbia	3,063	215	-	3,278
Yukon and Northwest Territories	-	-	-	-
Alberta	446	439	...	885
Saskatchewan	-	-	...	-
Manitoba	-	324	...	324
Ontario	-	2,640	-	2,640
Quebec	-	1,284	-	1,284
New Brunswick	-	-	-	-
Nova Scotia	-	-	-	-
Prince Edward Island	-	-	-	-
Newfoundland	-	-	-	-
Total for Canada	3,509	4,902	-	8,411
<u>Points in U.S.A.</u>				
Pacific Ports	-	2,671	-	2,671
Atlantic Ports .....	...	5,120	-	5,120
Other points	1,780	66,537	...	68,317
Total for U.S.A.	1,780	74,328	-	76,108
United Kingdom .....	...	2,878	-	2,878
Other countries .....	...	-	-	-
Total reported shipments ..	5,289	82,108	-	87,397
Estimated shipments and adjustments				11,570
Total shipments				98,967

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawm Lumber and Ties - Continued
Twelve Months Ended December 1968(2)

	By truck and local sales	By rail	Water- borne	Total shipments
M ft. b.m.				
<u>Coast mills (reported shipments)</u>				
<u>To: Points in Canada</u>				
British Columbia	600,540	6,026	7,208	613,774
Yukon and Northwest Territories	78	275	100	453
Alberta	744	13,980	...	14,724
Saskatchewan	39	6,589	...	6,628
Manitoba	45	15,876	...	15,921
Ontario	502	52,406	-	52,908
Quebec	193	22,741	-	22,934
New Brunswick	-	2,142	-	2,142
Nova Scotia	2	1,342	-	1,344
Prince Edward Island	-	166	-	166
Newfoundland	-	2,428	-	2,428
Total for Canada	602,143	123,971	7,308	733,422
<u>Points in U.S.A.</u>				
Pacific Ports	18,042	38,057	33,613	89,712
Atlantic Ports .....	...	79,781	1,437,665	1,517,446
Other points	5,019	353,094	...	358,113
Total for U.S.A.	23,061	470,932	1,471,278	1,965,271
United Kingdom .....	...	7,463	400,551	408,014
Other countries .....	...	13,416	974,317	987,733
Total reported shipments ..	625,204	615,782	2,853,454	4,094,440
Estimated shipments and adjustments				49,860
Total shipments (unduplicated)				4,144,300

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Continued
Twelve Months Ended December 1968

	By truck and local sales	By rail	Water- borne	Total shipments
M ft. b.m.				
<u>Southern Interior mills</u> <u>(reported shipments)</u>				
<u>To: Points in Canada</u>				
British Columbia	114,393	34,390	-	148,783
Yukon and Northwest Territories	897	100	-	997
Alberta	32,123	112,542	...	144,665
Saskatchewan	5,869	42,811	...	48,680
Manitoba	1,668	43,653	...	45,321
Ontario	788	71,153	-	71,941
Quebec	14	8,612	-	8,626
New Brunswick	-	73	-	73
Nova Scotia	-	-	-	-
Prince Edward Island	-	-	-	-
Newfoundland	-	143	-	143
Total for Canada	155,752	313,477	-	469,229
<u>Points in U.S.A.</u>				
Pacific Ports	4,098	4,166	-	8,264
Atlantic Ports .....	...	23,475	-	23,475
Other points	6,084	743,089	...	749,173
Total for U.S.A.	10,182	770,730	-	780,912
United Kingdom .....	...	1,026	733	1,759
Other countries .....	...	2,836	-	2,836
Total reported shipments ..	165,934	1,088,069	733	1,254,736
Estimated shipments and adjustments				156,964
Total shipments (unduplicated)				1,411,700

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Continued
Twelve Months Ended December 1968

	By truck and local sales	By rail	Water- borne	Total shipments
	M ft. b.m.			
<u>Central Interior mills</u> <u>(reported shipments)</u>				
<u>To: Points in Canada</u>				
British Columbia	161,905	2,943	-	164,848
Yukon and Northwest Territories	74	128	-	202
Alberta	1,067	4,557	...	5,624
Saskatchewan	49	946	...	995
Manitoba	-	2,348	...	2,348
Ontario	-	9,247	-	9,247
Quebec	-	37	-	37
New Brunswick	-	40	-	40
Nova Scotia	-	-	-	-
Prince Edward Island	-	-	-	-
Newfoundland	-	-	-	-
Total for Canada	163,095	20,246	-	183,341
<u>Points in U.S.A.</u>				
Pacific Ports	9,318	21,889	-	31,207
Atlantic Ports .....	...	53,103	-	53,103
Other points	9,636	339,340	...	348,976
Total for U.S.A.	18,954	414,332	-	433,286
United Kingdom .....	...	4,859	2,625	7,484
Other countries .....	...	-	-	-
Total reported shipments ..	182,049	439,437	2,625	624,111
Estimated shipments and adjustments				125,189
Total shipments (unduplicated)				749,300

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Concluded
Twelve Months Ended December 1968

	By truck and local sales	By rail	Water- borne	Total shipments
M ft. b.m.				
<u>Northern Interior mills</u> <u>(reported shipments)</u>				
<u>To: Points in Canada</u>				
British Columbia	40,029	20,453	-	60,482
Yukon and Northwest Territories	660	-	-	660
Alberta	5,551	9,360	...	14,911
Saskatchewan	-	816	...	816
Manitoba	-	4,628	...	4,628
Ontario	529	90,357	-	90,886
Quebec	-	11,597	-	11,597
New Brunswick	-	183	-	183
Nova Scotia	-	173	-	173
Prince Edward Island	-	-	-	-
Newfoundland	-	24	-	24
Total for Canada	46,769	137,591	-	184,360
<u>Points in U.S.A.</u>				
Pacific Ports	-	42,902	-	42,902
Atlantic Ports .....	...	155,771	-	155,771
Other points	10,120	851,666	...	861,786
Total for U.S.A.	10,120	1,050,339	-	1,060,459
United Kingdom .....	...	42,974	1,109	44,083
Other countries .....	...	1,019	-	1,019
Total reported shipments ..	56,889	1,231,923	1,109	1,289,921
Estimated shipments and adjustments				188,479
Total shipments				1,478,400

(1) Shipped by rail to eastern and/or western seaboard ports.

(2) Includes revisions to date.

... Figures not appropriate or not applicable.

TABLE 4. Production and Stocks of Lumber and Ties, Coast Mills
December 1968

Species	Reported	Estimated	Total
MM ft. b.m.			
<u>Lumber and ties sawn</u>			
Douglas fir	73.9	2.3	76.2
Hemlock	165.3	1.8	167.1
Red cedar	52.6	0.1	52.7
Spruce	8.9	0.5	9.4
All other softwoods	10.6	0.9	11.4
Total softwoods	311.3	5.6	316.9
Total hardwoods	0.2	-	0.2
Total softwoods and hardwoods	311.5	5.6	317.1
<u>Stocks of lumber and ties</u>			
Douglas fir	102.0	4.2	106.2
Hemlock	207.3	6.1	213.4
Red cedar	68.1	2.6	70.7
Spruce	10.8	2.4	13.2
All other softwoods	12.0	2.4	14.4
Total softwoods	400.2	17.7	417.9
Total hardwoods	0.4	-	0.4
Total softwoods and hardwoods	400.5	17.7	418.2

TABLE 5. Comparative Summary of Distribution of Lumber Orders on Hand
reported by Coast Mills

	December	
	1967	1968
M ft. b.m.		
<u>Orders on hand</u>		
<u>For shipments to points in British Columbia</u>		
Local	27,189	32,582
Coastwise and interior	2,679	7,787
Totals	29,868	40,369
<u>For shipments by rail and truck to</u>		
Prairie Provinces	5,628	6,372
Eastern Provinces	13,235	16,483
United States	41,785	42,200
Totals	60,648	65,055
<u>For waterborne shipments to</u>		
California	1,100	3,090
U.S.A. Atlantic Ports	222,754	279,419
Eastern Canada	-	498
Other export markets	503,447	363,642
Totals	727,301	646,649
Total orders on hand	817,817	752,073

TABLE 6. Production and Stocks of Lumber and Ties, Interior Mills

December 1968

Species	Southern region			Central region			Northern region		
	Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total
MM ft. b.m.									
<u>Lumber and ties sawn</u>									
Douglas fir	28.1	5.8	33.9	29.3	7.8	37.1	0.9	0.3	1.2
Hemlock	7.1	1.6	8.7	-	-	-	1.6	0.5	2.1
Red cedar	6.3	1.4	7.8	-	-	-	2.5	0.9	3.4
Spruce	54.3	12.2	66.6	12.2	3.2	15.4	71.4	24.5	95.9
All other softwoods	9.9	2.2	12.1	6.5	1.7	8.2	4.9	1.7	6.6
Total softwoods	105.8	23.3	129.1	48.0	12.7	60.8	81.2	27.9	109.1
Total hardwoods	0.1	-	0.2	-	-	-	-	-	-
Total softwoods and hardwoods	105.9	23.3	129.2	48.0	12.7	60.8	81.2	27.9	109.1
<u>Stocks of lumber and ties</u>									
Douglas fir	35.8	6.6	42.4	25.3	5.6	30.9	2.0	0.5	2.5
Hemlock	12.5	2.3	14.8	-	-	-	2.8	0.8	3.6
Red cedar	11.0	2.0	13.0	-	-	-	3.6	1.0	4.6
Spruce	91.3	16.7	108.0	19.5	4.3	23.8	111.8	29.8	141.5
All other softwoods	28.1	5.2	33.3	4.5	1.0	5.5	9.6	2.6	12.2
Total softwoods	178.7	32.8	211.5	49.3	10.9	60.2	129.8	34.6	164.4
Total hardwoods	1.4	0.3	1.7	-	-	-	-	-	-
Total softwoods and hardwoods	180.1	33.1	213.2	49.3	10.9	60.2	129.8	34.6	164.4

TABLE 7. Purchases and Transfers by Reporting Mills
December 1968

	Coast mills	Interior mills		
		Southern region	Central region	Northern region
		M ft. b.m.		
Receipts of reporting mills of custom sawn lumber and ties	3,747	1,804	4,422	7,993
Returns by reporting mills of custom sawn lumber and ties(1)	13,049	783	6,866	12,900
Lumber purchased from other mills ...	8,932	2,304	2,774	14,411

(1) Returned to owners.

TABLE 8. Exports of Softwood Lumber from Canada

	October 1968		Ten months ended October 1968	
	Quantity	Value	Quantity	Value
	MM ft. b.m.	\$'000	MM ft. b.m.	\$'000
Douglas fir	128.9	12,937	1,075.5	99,632
Western white spruce	171.5	15,501	1,479.1	123,482
Hemlock	158.5	13,569	1,562.8	123,323
Western red cedar	58.8	6,326	510.5	51,363

Source: "Exports by Commodities," D.B.S. Catalogue No. 65-004.

TABLE 9. Industry Selling Price Indexes (1956=100)(1)

	December	
	1967	1968
Lumber mills industry (Canada)	114.6	137.7
Douglas fir, B.C. - Coast .....	) 118.7	137.0
Interior		173.3
Spruce, B.C. Interior	97.5	125.8
Hemlock, B.C. Coast	112.9	142.7
Cedar	149.7	182.5

(1) A complete description of these indexes is contained in "Industry Selling Price Indexes 1956-59" Catalogue No. 62-515.

TABLE 10. Production and Stocks of Lumber and Ties

Twelve Months Ended December 1968

	Coast	Interior mills			Total
		Southern region	Central region	Northern region	
		MM ft. b.m.			
Douglas fir	1,031.3	449.7	369.9	34.6	1,885.5
Hemlock	2,104.1	79.6	0.8	44.2	2,228.7
Red cedar	762.4	114.8	4.3	41.9	923.4
Spruce	113.4	633.5	244.8	1,284.1	2,275.8
All other softwoods	130.8	170.7	149.6	78.3	529.4
Total softwoods	4,142.0	1,448.4	769.5	1,483.2	7,843.1
Total hardwoods	2.3	1.2	-	-	3.5
Total softwoods and hardwoods	4,144.4	1,449.6	769.5	1,483.2	7,846.6

TABLE 11. Purchases and Transfers by Reporting Mills

Twelve Months Ended December 1968

		Interior mills		
	Coast mills	Southern region	Central region	Northern region
		M ft. b.m.		
Receipts of reporting mills of custom sawn lumber and ties	43,433	47,334	53,139	48,736
Returns by reporting mills of custom sawn lumber and ties(1)	129,308	33,117	63,054	88,407
Lumber purchased from other mills ...	85,200	30,554	40,452	151,880

(1) Returned to owners.

TABLE 12. Revised Production of Lumber and Ties, 1967

	Interior	Coast	Total
MM ft. b.m.			
Douglas fir	787.1	1,029.6	1,816.7
Hemlock	131.7	1,960.8	2,092.5
Red cedar	127.6	661.9	789.5
Spruce	1,730.9	87.7	1,818.6
All other softwoods	460.4	170.3	630.7
Total softwoods	3,237.7	3,910.3	7,148.0
Total hardwoods	1.4	2.6	4.0
Total production	3,239.2	3,912.9	7,152.1

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