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

SEPTEMBER 1968

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

	September 1968		Nine months ended September 1968	
	MM ft. b.m.	% change 1967/68	MM ft. b.m.	% change 1967/68
<u>British Columbia</u>				
Total production	699.6	+ 15.8	5,774.5(2)	+ 3.5
Total shipments (unduplicated) ..	740.1	+ 14.1	5,777.3(2)	- 1.7
Total stocks at end of month	794.4	+ 1.5	...	...
<u>Coastal mills</u>				
Total production	345.2	+ 9.4	3,103.7	+ 6.5
Total shipments (unduplicated)	372.8	+ 13.1	3,125.5(2)	+ 2.3
Total stocks at end of month ..	396.2	- 2.4	...	...
Reported orders on hand	735.5	- 2.3	...	...
<u>Interior mills</u>				
Total production	354.4	+ 22.3	2,670.8(2)	+ 0.4
Total shipments (unduplicated)	367.3	+ 15.1	2,651.8(2)	- 5.9
Total stocks at end of month ..	398.1	+ 5.8	...	...
	September		Nine months ended September	
	1967	1968	1967	1968
per cent				
<u>Percentage of total production estimated</u>				
British Columbia	9.8	8.9	11.3	9.0
Coastal mills	0.9	0.9	0.9	0.9
Interior mills	19.5	16.6	22.2	18.5

(1) For detailed data see Tables 2 to 7 in this report.

(2) Include revisions to date.

... Figures not appropriate or not applicable.

Manufacturing and Primary Industries Division

November 1968
6508-703

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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	September		Nine months ended September	
	1967 ^r	1968	1967 ^r	1968(1)
MM ft. b.m.				
<u>Production</u>				
Douglas fir	141.3	176.6	1,394.5	1,398.7
Hemlock	174.3	179.0	1,543.1	1,579.6
Red cedar	60.7	73.6	607.8	685.9
Spruce	174.3	224.1	1,516.7	1,708.8
All other softwoods	53.1	45.8	510.6	397.8
Total softwoods	605.0	699.1	5,571.8	5,771.3
Total hardwoods	0.3	0.5	3.5	3.0
Total production	605.3	699.6	5,575.3	5,774.5
<u>Shipments</u>				
<u>Reported to</u>				
Points in Canada	145.6	136.7	1,344.4	1,206.1
Points in U.S.A.	330.1	428.5	2,963.5	3,106.0
United Kingdom	63.4	29.6	496.4	362.8
Other countries	70.8	90.4	689.9	766.3
Totals	609.9	685.1	5,494.2	5,443.5
Estimated shipments and adjustments	38.4	55.0	379.0	333.8
Total shipments (unduplicated)	648.3	740.1	5,873.2	5,777.3
<u>Stocks on hand</u>				
Douglas fir	158.3	173.0	...	...
Hemlock	213.3	204.3	...	...
Red cedar	78.0	78.4	...	...
Spruce	264.0	275.7	...	...
All other softwoods	67.6	61.0	...	...
Total softwoods	781.3	792.4	...	...
Total hardwoods	1.5	2.3	...	...
Total stocks	782.8	794.7	...	...

(1) Includes revisions to date.

... Figures not appropriate or not applicable.

^r Revised figures.

- 4 -

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties
September 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	49,333	212	1,198	50,743
Yukon and Northwest Territories	-	11	-	11
Alberta	53	995	...	1,048
Saskatchewan	-	412	...	412
Manitoba	-	1,322	...	1,322
Ontario	-	3,050	-	3,050
Quebec	-	2,037	-	2,037
New Brunswick	-	181	-	181
Nova Scotia	-	148	-	148
Prince Edward Island	-	11	-	11
Newfoundland	-	128	-	128
Total for Canada	49,386	8,507	1,198	59,091
<u>Points in U.S.A.</u>				
Pacific Ports	1,484	2,998	3,695	8,177
Atlantic Ports .....	...	6,170	148,931	155,101
Other points	538	31,841	...	32,379
Total for U.S.A.	2,022	41,009	152,626	195,657
United Kingdom .....	...	-	27,150	27,150
Other countries .....	...	-	90,153	90,153
Total reported shipments ..	51,408	49,516	271,127	372,051
Estimated shipments and adjustments				749
Total shipments (unduplicated)				372,800

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Continued
September 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	12,158	4,789	-	16,947
Yukon and Northwest Territories	-	40	-	40
Alberta	3,261	8,604	...	11,865
Saskatchewan	648	4,417	...	5,065
Manitoba	161	4,644	...	4,805
Ontario	-	7,139	-	7,139
Quebec	-	601	-	601
New Brunswick	-	-	-	-
Nova Scotia	-	-	-	-
Prince Edward Island	-	-	-	-
Newfoundland	-	-	-	-
Total for Canada	16,228	30,234	-	46,462
<u>Points in U.S.A.</u>				
Pacific Ports	111	782	-	893
Atlantic Ports .....	...	3,940	-	3,940
Other points	495	92,863	...	93,358
Total for U.S.A.	606	97,585	-	98,191
United Kingdom .....	...	121	-	121
Other countries .....	...	199	-	199
Total reported shipments ..	16,834	128,139	-	144,973
Estimated shipments and adjustments				15,027
Total shipments (unduplicated)				160,000

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Continued
September 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	14,019	246	-	14,265
Yukon and Northwest Territories	-	-	-	-
Alberta	28	272	...	300
Saskatchewan	-	147	...	147
Manitoba	-	86	...	86
Ontario	-	989	-	989
Quebec	-	-	-	-
New Brunswick	-	-	-	-
Nova Scotia	-	-	-	-
Prince Edward Island	-	-	-	-
Newfoundland	-	-	-	-
Total for Canada	14,047	1,740	-	15,787
<u>Points in U.S.A.</u>				
Pacific Ports	2,104	2,323	-	4,427
Atlantic Ports .....	...	5,125	-	5,125
Other points	-	26,805	...	26,805
Total for U.S.A.	2,104	34,253	-	36,357
United Kingdom .....	...	-	-	-
Other countries .....	...	-	-	-
Total reported shipments ..	16,151	35,993	-	52,144
Estimated shipments and adjustments				12,756
Total shipments (unduplicated)				64,900

See footnotes at end of table.

TABLE 3. Shipments (Sales) of Sawn Lumber and Ties - Concluded
September 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	1,538	3,802	-	5,340
Yukon and Northwest Territories	-	-	-	-
Alberta	-	752	...	752
Saskatchewan	-	28	...	28
Manitoba	-	713	...	713
Ontario	-	7,954	-	7,954
Quebec	-	483	-	483
New Brunswick	-	48	-	48
Nova Scotia	-	20	-	20
Prince Edward Island	-	-	-	-
Newfoundland	-	24	-	24
Total for Canada	1,538	13,824	-	15,362
<u>Points in U.S.A.</u>				
Pacific Ports	-	4,482	-	4,482
Atlantic Ports .....	...	15,381	-	15,381
Other points	2,893	75,505	-	78,398
Total for U.S.A.	2,893	95,368	-	98,261
United Kingdom .....	...	2,301	-	2,301
Other countries .....	...	-	-	-
Total reported shipments ..	4,431	111,493	-	115,924
Estimated shipments and adjustments				26,476
Total shipments				142,400

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

... Figures not appropriate or not applicable.

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

Species	Reported	Estimated	Total
MM ft. b.m.			
<u>Lumber and ties sawn</u>			
Douglas fir	85.2	2.2	87.4
Hemlock	169.9	0.7	170.6
Red cedar	62.5	0.1	62.6
Spruce	12.4	-	12.4
All other softwoods	11.9	-	11.9
Total softwoods	341.9	3.1	345.0
Total hardwoods	0.1	-	0.1
Total softwoods and hardwoods	342.0	3.1	345.2
<u>Stocks of lumber and ties</u>			
Douglas fir	105.2	3.6	108.8
Hemlock	187.3	5.4	192.7
Red cedar	62.3	2.0	64.3
Spruce	10.6	1.7	12.3
All other softwoods	16.3	1.3	17.6
Total softwoods	381.6	14.0	395.6
Total hardwoods	0.6	-	0.6
Total softwoods and hardwoods	382.2	14.0	396.2

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

	September	
	1967	1968
M ft. b.m.		
<u>Orders on hand</u>		
<u>For shipments to points in British Columbia</u>		
Local	23,771	19,855
Coastwise and interior	3,093	3,944
Totals	26,864	23,799
<u>For shipments by rail and truck to</u>		
Prairie Provinces	4,706	3,817
Eastern Provinces	9,778	9,238
United States	35,541	42,163
Totals	50,025	55,218
<u>For waterborne shipments to</u>		
California	4,400	4,870
U.S.A. Atlantic Ports	217,828	264,393
Eastern Canada	-	-
Other export markets	453,445	387,508
Totals	675,673	656,771
Total orders on hand	752,562	735,788

TABLE 6. Production and Stocks of Lumber and Ties, Interior Mills
September 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	42.5	5.9	48.3	27.2	9.6	36.8	3.3	0.7	4.0
Hemlock	5.0	0.7	5.7	-	-	-	2.2	0.5	2.7
Red cedar	7.7	1.1	8.8	-	-	-	1.9	0.4	2.3
Spruce	73.4	10.1	83.6	12.9	4.5	17.4	91.3	19.3	110.6
All other softwoods	13.9	1.9	15.8	8.9	3.1	12.0	5.0	1.1	6.0
Total softwoods	142.5	19.7	162.2	49.0	17.3	66.3	103.6	21.9	125.6
Total hardwoods	0.3	-	0.3	-	-	-	-	-	-
Total softwoods and hardwoods	142.8	19.7	162.5	49.0	17.3	66.3	103.6	21.9	125.6
<u>Stocks of lumber and ties</u>									
Douglas fir	37.8	3.6	41.4	14.4	4.7	19.2	3.1	0.5	3.6
Hemlock	6.8	0.7	7.5	-	-	-	3.6	0.6	4.2
Red cedar	10.0	1.0	11.0	-	-	-	2.7	0.4	3.1
Spruce	91.9	8.8	100.7	12.9	4.2	17.1	125.0	20.6	145.6
All other softwoods	26.1	2.5	28.6	3.8	1.3	5.1	8.3	1.4	9.7
Total softwoods	172.7	16.5	189.2	31.1	10.2	41.4	142.7	23.6	166.2
Total hardwoods	1.6	0.1	1.7	-	-	-	-	-	-
Total softwoods and hardwoods	174.2	16.7	190.9	31.1	10.2	41.4	142.7	23.6	166.3

TABLE 7. Purchases and Transfers by Reporting Mills
September 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	3,494	3,600	4,263	3,492
Returns by reporting mills of custom sawn lumber and ties(1)	8,025	2,227	3,978	6,996
Lumber purchased from other mills ...	7,616	3,257	3,779	11,244

(1) Returned to owners.

TABLE 8. Exports of Softwood Lumber from Canada

	July 1968		Seven months ended July 1968	
	Quantity	Value	Quantity	Value
	MM ft. b.m.	\$'000	MM ft. b.m.	\$'000
Douglas fir	127.2	11,774	688.9	61,562
Western white spruce	177.2	15,274	962.1	77,634
Hemlock	155.0	13,195	1,090.2	83,378
Western red cedar	54.0	5,566	348.8	34,101

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

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

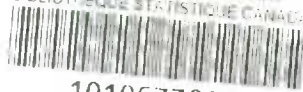
	September	
	1967	1968
Lumber mills industry (Canada)	111.9	129.7
Douglas fir, B.C. - Coast	114.0	129.1
Interior		155.2
Spruce, B.C. Interior	94.8	111.7
Hemlock, B.C. Coast	110.0	133.6
Cedar	144.2	172.8

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

TABLE 10. Revised Estimates of Production of Lumber and Ties in British Columbia for 1967 and 1968

	Interior of British Columbia								Coast	Total British Columbia		
	Southern		Central		Northern		Total interior			1967	1968	
	1967	1968	1967	1968	1967	1968	1967	1968				
MM ft. b.m.												
January ..	108.1	51.1	58.8	60.7	99.8	124.5	266.7	236.3	299.2	343.0	565.9	579.3
February	131.2	69.0	61.9	67.9	118.0	138.2	311.1	275.1	315.2	344.1	626.3	619.2
March	142.6	65.9	64.8	64.3	116.9	134.2	324.3	264.4	348.0	343.4	672.3	607.8
April	128.8	62.8	53.5	54.5	93.5	108.7	275.8	226.0	324.0	347.5	599.8	573.5
May	138.9	105.2	54.2	61.0	87.8	100.0	280.9	266.2	347.9	379.2	628.8	645.4
June	144.8	141.8	58.8	68.2	113.5	118.4	317.1	328.4	341.7	329.4	658.8	657.8
July	126.6	154.3	49.1	62.2	106.8	138.5	282.5	355.0	292.2	332.7	574.7	687.7
August ...	133.2	172.6	63.9	61.6	114.8	130.8	311.9	365.0	331.5	339.2	643.4	704.2
September	125.7		63.5		100.6		289.8		315.5		605.3	
October ..	58.0		57.7		86.0		201.7		334.3		536.0	
November	53.7		56.0		79.1		188.8		362.2		551.0	
December	42.8		49.3		96.5		188.6		301.2		489.8	
Totals	1,334.4		691.5		1,213.3		3,239.2		3,912.9		7,152.1	

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