

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES BRANCH**  
**OTTAWA**



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MONTHLY TRAFFIC REPORT OF RAILWAYS OF CANADA

JULY, 1947

Revenue freight loaded by Canadian railways and received from connections during July increased to 13,168,053 tons from 11,108,512 tons in July 1946 and 13,140,918 tons in July 1945. Loadings increased from 7,758,936 tons in July 1946 to 9,721,104 tons or by 25.3 per cent, imports increased by 60,201 tons or 3.2 per cent, and freight between foreign points by 37,372 tons or 2.4 per cent.

Loadings of wheat increased from 666,277 tons in 1946 to 1,148,688 tons. Loadings of corn, oats and barley also showed substantial increases but flaxseed declined from 11,082 to 7,283 tons. Loadings of copper ore and concentrates increased from 17,191 to 145,971 tons and other ores and concentrates from 257,788 to 393,362 tons. Sand and gravel, crushed stone, lumber, brick, lime and plaster and sewer pipe and drain tile all showed heavier loadings, but cement decreased from 143,386 to 122,365 tons. Heavier loadings were recorded for crude petroleum, asphalt, gasoline and petroleum oils and products. Pig iron increased from 28,844 to 61,445 tons and iron and steel (bar-sheet-structural-pipe) increased from 72,358 to 97,291 tons. Pulpwood loadings increased from 612,463 to 823,159 tons, newsprint paper from 246,708 to 286,048 tons and wood pulp from 136,329 to 181,438 tons.

COMPARATIVE SUMMARY

Total Freight Loaded and Received from Foreign Connections

<u>Provinces</u>	July	June	July	July
	1947	1947	1946	1945
	Tons	Tons	Tons	Tons
Prince Edward Island	12,565	39,296	8,028	6,511
Nova Scotia	804,730	604,290	536,391	534,270
New Brunswick	465,368	446,830	424,471	337,079
Quebec	2,749,065	2,514,445	2,445,101	2,258,918
Ontario	5,927,331	6,063,763	5,250,263	6,182,039
Manitoba	608,218	619,800	463,241	647,671
Saskatchewan	882,911	900,601	735,355	1,461,010
Alberta	833,494	985,657	707,341	1,013,955
British Columbia	884,371	794,811	538,121	699,465
Total for Canada	13,168,053	12,969,493	11,108,512	13,140,918
<u>Products</u>				
Agricultural	2,554,962	2,714,847	1,931,679	3,598,760
Animal	235,532	228,000	270,668	288,710
Mine	4,546,367	4,437,936	3,942,263	4,007,848
Forest	1,923,124	1,601,345	1,569,998	1,322,922
Manufactures and Miscellaneous	3,908,088	3,987,365	3,393,704	3,922,678
Grand Total	13,168,053	12,969,493	11,108,512	13,140,918

**REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS**  
During the month of July, 1947

NO.	COMMODITIES	FREIGHT ORIGINATED						TERMINATED		
		Loaded at Stations in Canada	Received from		Total for Month	Increase over July 1946 (Decrease-)	Cumulative Totals		Unloaded at Stations in Canada	Delivered to Foreign Connections
			Foreign Connections				To Date	Increase over 1946 (Decrease-)		
			Canadian Points	Foreign Points						
		Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	
<b>AGRICULTURAL PRODUCTS</b>										
1.	Wheat	1,148,688	627	62,932	1,212,247	486,217	7,147,927	1,509,518	779,074	446,559
2.	Corn	8,534	3,900	74,370	86,604	17,411	852,440	413,975	10,285	74,721
3.	Oats	207,194	488	25,528	251,210	21,810	1,697,166	- 116,433	177,951	55,897
4.	Barley	128,751	-	35,703	164,454	44,487	1,000,349	116,970	127,928	36,029
5.	Rye	2,685	91	-	2,756	211	114,454	69,845	2,809	-
6.	Flaxseed	7,283	-	19	7,302	- 3,804	84,558	- 22,338	7,206	135
7.	Other Grain (dried peas, beans & soya beans)	1,586	891	25,444	27,721	18,739	196,924	84,020	2,342	25,667
8.	Flour	205,190	1,918	56,558	263,666	46,386	1,776,228	176,585	53,628	209,679
9.	Other Mill Products	227,282	7,781	72,166	307,229	9,928	2,119,361	- 50,191	212,309	92,817
10.	Hay and Straw	10,372	168	1,090	11,630	- 3,844	203,246	- 45,433	8,338	3,239
11.	Cotton	1,691	3,588	1,964	7,243	- 8,292	124,772	3,019	5,384	2,251
12.	Apples (fresh)	675	1,166	494	2,335	- 363	91,630	36,709	1,741	601
13.	Other Fruit (fresh)	7,756	69,839	18,655	96,250	- 14,600	439,927	- 10,953	77,940	18,907
14.	Potatoes	14,133	7,956	5,239	27,328	- 8,462	647,764	79,846	20,366	6,916
15.	Other Fresh Vegetables	10,000	11,357	6,187	27,544	- 1,433	300,033	- 4,670	21,929	6,358
16.	Other Agricultural Products	28,662	18,873	31,928	79,463	- 12,974	840,228	- 54,989	46,683	33,173
	Total	2,010,242	128,443	416,277	2,554,982	623,283	17,616,987	2,185,278	1,555,909	1,012,747
<b>ANIMALS AND ANIMAL PRODUCTS</b>										
17.	Horses	9,808	41	95	9,944	- 4,778	64,769	- 7,421	8,409	1,514
18.	Cattle and Calves	50,326	58	723	51,107	- 10,005	294,615	- 61,582	48,002	2,132
19.	Sheep	1,028	-	50	1,078	- 1,026	14,361	- 3,192	1,007	59
20.	Hogs	16,267	-	956	17,223	687	151,306	- 16,888	17,068	1,000
21.	Poultry (live)	-	6	-	6	- 198	511	- 2,143	-	-
22.	Dressed Meats and Dressed Poultry (fresh or frozen)	13,123	422	30,168	43,713	- 6,978	323,644	- 94,614	11,888	31,914
23.	Dressed Meats (cured, salted)	14,418	55	3,743	18,214	1,120	128,594	- 12,373	2,688	15,152
24.	Other Packing House Products (edible)	5,338	673	5,877	11,888	- 3,348	86,914	- 1,805	5,418	6,053
25.	Eggs	3,055	-	6,127	9,182	- 1,024	91,124	- 4,114	2,996	6,264
26.	Butter	4,613	-	7,093	11,706	- 2,717	69,322	8,192	4,615	7,107
27.	Cheese	5,443	127	10,447	16,017	- 1,453	79,186	- 2,520	5,208	10,905
28.	Wool	2,236	846	9,792	12,874	- 5,566	69,619	- 27,202	2,621	10,279
29.	Hides and Leather	4,887	1,265	7,812	13,964	1,124	118,782	1,470	5,034	8,882
30.	Other Animal Products (non-edible)	7,371	3,532	7,713	18,616	- 974	111,463	- 33,274	9,678	9,052
	Total	137,913	7,023	90,596	235,532	- 35,136	1,602,412	- 257,466	124,632	110,313
<b>MINE PRODUCTS</b>										
31.	Anthracite Coal	715	248,511	36,749	285,975	- 126,283	2,767,732	400,635	253,521	36,893
32.	Bituminous Coal	690,501	543,177	7,749	1,241,427	38,342	7,935,185	- 808,170	1,171,173	36,434
32a.	Sub-bituminous Coal	94,450	-	-	94,450	- 25,137	1,418,576	- 92,036	93,940	209
33.	Lignite Coal	31,645	-	-	31,645	- 7,718	559,645	- 31,399	31,463	-
34.	Coke	85,107	65,175	9,248	159,530	- 47,243	1,099,124	- 237,300	141,280	21,703



35. Iron Ores and Concentrates	251,036	2,121	307	255,464	- 17,432	849,048	165,955	193,818	60,143	
36. Copper Ore and Concentrates	145,971	-	-	145,971	128,662	929,568	204,406	137,922	7,650	
37. Other Ores and Concentrates	393,862	148,552	13,475	555,389	132,562	3,439,319	1,041,996	523,694	32,408	
38. Base Bullion, Matte, Pig & Ingot (non-ferrous metals)	89,167	6	15,227	104,470	60	734,739	72,725	47,992	57,028	
39. Sand and Gravel	435,567	17,176	9,754	462,497	145,536	1,426,242	252,531	434,574	9,875	
40. Stone (crushed, ground, broken)	374,808	11,266	4,259	390,353	140,515	1,580,046	441,421	373,037	4,524	
41. Slate, dimension or block stone	5,355	2,689	4,367	12,411	- 504	83,485	10,939	8,954	5,385	
42. Crude Petroleum	25,975	96,819	95	122,889	23,687	770,737	163,867	121,809	230	
43. Asphalt (natural, by-product petroleum)	87,644	1,176	2,345	91,165	21,958	243,988	37,316	87,440	2,415	
44. Salt	39,585	8,482	12,537	60,604	23,058	429,493	109,552	43,019	13,951	
45. Other Mine Products (not fully processed)	373,951	150,480	29,696	554,127	174,041	3,036,313	788,988	463,213	97,356	
Total	3,124,839	1,275,650	145,878	4,546,367	604,104	27,303,238	2,521,426	4,126,909	386,204	
<b>FOREST PRODUCTS</b>										
46. Logs, Posts, Poles, Piling	184,541	5,794	4,612	194,947	4,640	1,009,521	72,508	122,266	80,532	
47. Cordwood and other Firewood	49,984	-	101	50,085	- 28,821	455,314	- 191,340	48,318	1,594	
48. Ties	17,361	966	1,521	19,848	9,124	74,589	30,109	9,771	7,916	
49. Pulpwood	823,159	255	13,916	837,330	212,423	5,080,871	543,821	631,062	233,009	
50. Lumber, Timber, Box, Grate & Cooperage Material	673,005	26,747	65,219	764,971	151,284	4,238,407	821,123	501,446	268,362	
51. Other Forest Products	42,068	4,664	9,211	55,943	4,476	310,193	57,770	34,379	13,351	
Total	1,790,118	38,426	94,580	1,923,124	353,126	11,168,895	1,333,991	1,347,242	604,764	
<b>MANUFACTURES AND MISCELLANEOUS</b>										
52. Gasoline	289,965	16,070	5,131	311,166	32,217	1,517,780	69,559	306,683	5,317	
53. Petroleum Oils and other Petroleum Products (except asphalt and gasoline)	140,258	39,157	18,501	197,916	59,605	1,676,778	604,023	178,159	20,877	
54. Sugar	35,572	974	13,366	49,912	2,275	245,804	- 35,877	36,764	14,011	
55. Iron, pig and bloom	61,445	818	13,022	75,285	29,726	588,211	158,619	45,454	15,020	
56. Rails and Fastenings	12,544	569	508	13,619	3,708	120,970	- 25,765	9,570	558	
57. Iron and Steel (bar-sheet-structural-pipe)	97,291	59,747	40,736	197,774	39,225	1,636,379	306,553	171,718	48,056	
58. Castings, Machinery and Boilers	16,643	14,957	21,624	53,224	15,996	360,786	94,597	28,520	24,229	
59. Cement	122,365	11,493	7,546	141,404	- 5,516	753,216	65,688	135,834	5,834	
60. Brick and Artificial Stone	38,740	19,197	4,063	62,000	7,669	392,216	85,470	57,684	5,172	
61. Lime and Plaster	47,126	1,883	1,080	50,089	6,726	329,822	42,075	46,690	3,467	
62. Sewer Pipe and Drain Tile	7,389	1,073	1,203	9,665	2,670	52,018	17,305	8,690	1,274	
63. Agricultural Implements & Vehicles other than Autos	27,336	17,064	19,088	63,488	21,950	416,589	164,553	35,701	28,875	
64. Automobiles, Auto Trucks and Auto Parts	45,105	18,883	101,910	165,898	23,005	1,314,808	435,211	43,813	115,643	
65. Household Goods and Settlers' Effects	2,758	38	123	2,919	- 766	23,197	- 6,527	2,673	219	
66. Furniture	3,685	526	2,527	6,738	400	65,699	12,423	3,957	2,773	
67. Beverages	54,714	1,698	19,406	75,818	- 1,689	505,386	- 21,205	55,325	23,586	
68. Fertilizers, all kinds	98,344	14,813	5,947	119,104	11,790	1,397,265	- 11,650	55,841	63,066	
69. Newsprint paper	286,048	322	18,364	304,734	39,511	2,238,196	356,444	27,949	280,851	
70. Other paper	28,030	2,573	31,680	62,283	6,334	460,590	42,895	24,873	42,285	
71. Paperboard, Pulpboard and Wallboard (paper)	36,230	1,179	11,056	48,465	3,648	380,311	78,347	29,201	19,074	
72. Wood Pulp	181,438	842	14,992	197,272	51,163	1,288,601	233,822	37,793	167,760	
73. Fish (fresh, frozen, cured, etc.)	7,269	260	2,023	9,552	- 7,538	72,016	- 20,619	3,252	5,989	
74. Canned Goods (all canned food products)	44,044	5,824	65,033	114,901	16,244	758,930	54,835	37,696	78,862	
75. Other Manufactures and Miscellaneous	709,352	148,939	377,816	1,236,107	145,037	8,561,451	562,704	743,378	480,954	
76. Merchandise (all L.C.L. Freight)	264,301	30,404	44,030	338,735	10,974	2,584,178	242,423	292,768	49,914	
Total	2,657,992	409,303	840,773	3,908,068	514,364	27,741,197	3,505,903	2,419,986	1,503,666	
<b>GRAND TOTAL</b>	<b>9,721,104</b>	<b>1,858,845</b>	<b>1,588,104</b>	<b>13,168,053</b>	<b>2,059,741</b>	<b>85,432,729</b>	<b>9,289,132</b>	<b>9,574,678</b>	<b>3,617,694</b>	



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REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS

During the month of July, 1947 (Tons = 2,000 lbs.)

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
<u>LOADED AT STATIONS</u>									
Agricultural Products	1,824	710	6,564	61,267	752,673	173,596	633,880	342,614	37,114
Animal Products	1,158	1,454	1,197	10,299	44,671	16,491	23,687	33,528	5,428
Mine Products	3,258	575,708	72,903	394,209	1,212,012	248,511	45,044	271,468	301,726
Forest Products	2,608	97,524	254,095	677,165	396,236	30,928	32,713	44,754	254,095
Manufactures and Miscellaneous	3,717	127,313	99,628	830,265	1,159,739	93,668	63,008	120,049	160,605
Total	12,565	802,709	434,387	1,973,205	3,565,331	563,194	798,332	812,413	758,968
<u>RECEIVED FROM FOREIGN CONNECTIONS</u>									
Agricultural Products	-	119	2,547	35,445	474,233	7,765	2,812	25	21,774
Animal Products	-	127	155	3,179	90,846	328	126	10	2,848
Mine Products	-	266	3,035	517,036	756,201	14,481	60,762	15,369	54,378
Forest Products	-	742	10,286	20,247	81,819	1,073	291	54	18,494
Manufactures and Miscellaneous	-	767	14,958	199,953	958,901	21,377	20,588	5,623	27,909
Total	-	2,021	30,981	775,860	2,362,000	45,024	84,579	21,081	125,403
<u>TOTAL</u>									
Agricultural Products	1,824	829	9,111	96,712	1,226,906	181,361	636,692	342,639	58,888
Animal Products	1,158	1,581	1,352	13,478	135,517	16,819	23,813	33,538	8,276
Mine Products	3,258	575,974	75,938	911,245	1,968,213	262,992	105,806	286,837	356,104
Forest Products	2,608	98,266	264,381	697,412	478,055	32,001	33,004	44,808	272,589
Manufactures and Miscellaneous	3,717	128,080	114,586	1,030,218	2,118,640	115,045	83,596	125,672	188,514
Total	12,565	804,730	465,368	2,749,065	5,927,331	608,218	882,911	833,494	884,371
<u>UNLOADED AT STATIONS</u>									
Agricultural Products	4,615	24,247	26,194	252,951	959,433	79,142	59,726	77,599	72,002
Animal Products	247	3,127	2,215	24,087	40,600	18,335	9,261	14,485	12,275
Mine Products	18,327	489,244	153,835	831,528	1,704,993	339,528	152,712	105,069	331,673
Forest Products	1,916	40,420	66,855	568,132	497,267	43,904	38,282	38,762	51,724
Manufactures and Miscellaneous	15,949	121,826	93,390	602,851	1,008,437	138,792	134,123	158,017	146,601
Total	41,054	678,864	342,469	2,279,549	4,210,730	619,701	394,104	393,932	614,275
<u>DELIVERED TO FOREIGN CONNECTIONS</u>									
Agricultural Products	-	1,673	2,536	536,974	355,384	66,610	679	481	48,410
Animal Products	-	946	177	33,365	73,807	723	-	-	1,295
Mine Products	-	68	5,597	71,116	247,556	8,322	-	119	53,426
Forest Products	-	28,975	127,452	174,167	193,793	31,132	5,807	-	43,438
Manufactures and Miscellaneous	-	9,270	9,679	319,875	1,072,468	32,786	1,098	338	58,152
Total	-	40,932	145,441	1,135,497	1,943,008	139,573	7,584	938	204,721