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Mr. Gordon
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DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES DIVISION
OTTAWA

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MONTHLY TRAFFIC REPORT OF RAILWAYS OF CANADA
DECEMBER, 1947

Canadian railways carried a new record for the month of 13,013,397 tons of revenue freight during December, an increase of 1,600,516 tons or 14 p.c. over the December, 1946 total of 11,412,881. Loadings at stations in Canada at 9,300,226 tons during the month compare with 8,096,177 tons in the same period of 1946; import tonnage due principally to a heavier coal movement, rose from 1,618,662 to 1,955,242 or by 21 p.c., while freight between foreign stations advanced from 1,698,042 to 1,757,929 tons. Of the total freight originated, increases over December 1946 were shown in Mine Products up 24.9 p.c., Forest Products 33.8 p.c., Manufactures and Miscellaneous up 12.4 p.c. and Animals and Animal Products up 17.7 p.c. or 46,091 tons. Declines were limited to Agricultural Products down 186,782 tons or 6.8 p.c. Commodities moving in much heavier volume included cattle, hogs, bituminous coal, copper ore, petroleum, pulpwood, lumber, iron and steel, cement, newsprint and L.C.L. merchandise.

Total freight carried during the year 1947 amounted to 152,705,372 tons - an unprecedented peacetime volume exceeded only in the war years 1943 and 1944 when totals were 152,949,096 and 154,845,277 tons respectively for the same railways. A gain of 14,178,516 tons or 12 p.c. over 1946 was recorded. Principal increases were in wheat, corn, rye, potatoes, iron, copper and other ores, sand and gravel, petroleum, pulpwood, lumber, gasoline, iron and steel, building materials, automobiles, newsprint, wood pulp and in other manufactures and miscellaneous. Declines from 1946 were shown in tonnages of hay and straw, apples, and other agricultural products, cattle and sheep, wool, bituminous coal and coke, cordwood and fresh fish.

A summary report for 1947 giving details for each province will be published later.

COMPARATIVE SUMMARY

Total Freight Loaded and Received from Foreign Connections

Province	December	November	December	December
	1947	1947	1946	1945
	Tons	Tons	Tons	Tons
Prince Edward Island	40,735	59,974	33,545	32,066
Nova Scotia	814,869	846,624	631,273	484,188
New Brunswick	485,953	402,027	382,092	378,461
Quebec	2,394,151	2,378,057	1,826,163	1,892,187
Ontario	5,679,290	5,757,732	5,303,371	4,675,534
Manitoba	457,159	573,620	526,355	460,613
Saskatchewan	934,581	1,208,925	908,212	1,083,242
Alberta	1,310,871	1,104,203	1,093,918	1,117,288
British Columbia	895,788	892,394	707,952	670,101
Total for Canada	13,013,397	13,223,556	11,412,881	10,793,680
<u>Products</u>				
Agricultural	2,558,573	3,103,739	2,745,355	2,796,577
Animal	306,322	317,997	260,231	339,930
Mine	4,449,141	4,630,777	3,562,696	3,468,471
Forest	1,579,003	1,335,789	1,179,861	1,050,182
Manufactures & Miscellaneous	4,120,358	3,835,254	3,664,738	3,138,520
Grand Total	13,013,397	13,223,556	11,412,881	10,793,680

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Price per year 50 cents.

REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS

During the month of December, 1947

NO.	COMMODITIES	FREIGHT ORIGINATED						TERMINATED		
		Loaded at Stations in Canada	Received from		Total for Month	Increase over December 1946 (Decrease -)	Cumulative Totals		Unloaded at Stations in Canada	Delivered to Foreign Connections
			Foreign Connections				For 12 Months			
			Destined to							
	Canadian Points	Foreign Points			1947	1946				
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	
AGRICULTURAL PRODUCTS										
1.	Wheat	906,265	-	19,793	926,058	- 36,475	12,899,450	12,185,822	563,712	345,260
2.	Corn	34,106	5,408	40,045	79,559	- 60,841	1,174,965	813,156	37,538	41,018
3.	Oats	200,610	654	28,229	229,493	5,493	2,938,957	3,354,031	184,918	35,839
4.	Barley	220,446	50	14,991	235,487	64,915	2,344,260	2,134,901	210,243	18,103
5.	Rye	81,686	998	153	82,837	58,774	569,477	178,815	19,549	63,604
6.	Flaxseed	44,027	-	122	44,149	22,273	343,168	254,686	32,311	11,867
7.	Other Grain (dried peas, beans & soya beans)	12,584	8,512	20,048	41,144	4,646	409,822	247,789	18,314	24,167
8.	Flour	143,147	560	52,445	196,152	- 29,164	2,920,887	2,671,732	49,861	144,679
9.	Other Mill Products	209,758	2,876	65,001	277,635	- 76,433	3,672,174	3,846,696	188,975	88,333
10.	Hay and Straw	42,722	228	1,710	44,660	- 4,916	361,685	425,076	27,031	16,892
11.	Cotton	1,619	13,851	8,542	23,992	3,824	201,602	196,981	14,269	9,123
12.	Apples (fresh)	25,264	361	1,565	27,190	- 31,971	252,815	305,257	18,215	9,012
13.	Other Fruit (fresh)	2,648	32,759	8,370	43,777	- 27,781	816,785	889,381	35,361	8,376
14.	Potatoes	61,358	30	48,300	109,688	25,146	1,054,423	935,573	45,020	65,104
15.	Other Fresh Vegetables	35,648	977	13,105	49,730	5,457	531,505	509,862	27,614	24,232
16.	Other Agricultural Products	93,786	20,662	32,574	147,022	- 109,729	1,613,240	1,897,490	104,694	40,278
	Total	2,115,674	87,906	354,993	2,558,573	- 186,782	32,105,215	30,847,248	1,577,625	945,947
ANIMALS AND ANIMAL PRODUCTS										
17.	Horses	9,668	-	79	9,747	- 167	104,384	127,781	8,523	1,340
18.	Cattle and Calves	70,379	97	203	70,679	11,348	640,336	770,626	67,400	1,651
19.	Sheep	3,724	61	1,048	4,833	564	42,077	57,713	3,574	1,117
20.	Hogs	36,320	-	3,245	39,565	14,437	271,574	262,586	36,677	3,288
21.	Poultry (live)	-	-	17	17	- 727	572	7,013	-	17
22.	Dressed Meats & Dressed Poultry (fresh or frozen)	35,042	162	46,099	81,303	14,705	618,893	700,546	25,012	56,098
23.	Dressed Meats (cured, salted)	19,629	40	2,860	22,529	2,618	202,011	221,589	3,636	18,976
24.	Other Packing House Products (edible)	4,719	87	5,520	10,326	1,055	139,080	130,843	4,994	5,388
25.	Eggs	6,843	5	2,805	9,653	2,178	142,368	138,992	603	9,142
26.	Butter	3,172	31	4,359	7,562	348	113,720	103,579	3,138	4,402
27.	Cheese	3,431	25	4,672	8,128	2,725	130,817	137,098	1,550	6,578
28.	Wool	1,485	2,152	2,721	6,358	- 3,588	103,960	166,004	3,413	2,954
29.	Hides and Leather	8,503	1,075	6,738	16,316	- 60	186,636	182,240	7,992	8,231
30.	Other Animal Products (non-edible)	10,298	1,366	7,042	19,306	655	195,978	239,142	9,829	9,543
	Total	213,213	5,701	87,408	306,322	46,091	2,892,306	3,245,652	176,241	129,025
MINE PRODUCTS										
31.	Anthracite Coal	619	407,327	73,641	481,587	113,944	5,001,275	4,821,196	412,341	72,443
32.	Bituminous Coal	795,456	718,945	9,333	1,523,734	334,099	14,726,786	15,042,305	1,446,737	38,329
32a.	Sub-bituminous Coal	288,947	-	-	288,947	3,788	2,552,866	2,674,341	299,613	651
33.	Lignite Coal	186,959	-	-	186,959	25,489	1,214,787	1,185,653	187,946	92
34.	Coke	99,523	84,387	12,095	196,005	12,558	1,967,475	2,226,219	176,770	21,712

35. Iron Ores and Concentrates	40,536	3,338	431	44,365	- 9,345	1,959,305	1,719,536	43,875	431	
36. Copper Ore and Concentrates	163,414	-	54	163,468	158,249	1,585,364	798,773	159,238	4,245	
37. Other Ores and Concentrates	405,376	63,263	10,322	478,961	107,152	6,376,343	4,725,676	453,424	26,516	
38. Base Bullion, Matte, Pig & Ingot (non-ferrous metals)	100,236	597	15,673	116,506	20,374	1,247,798	1,137,222	44,888	80,016	
39. Sand and Gravel	94,913	14,318	3,798	113,029	6,495	3,211,046	2,630,154	101,447	3,871	
40. Stone (crushed, ground, broken)	171,924	5,704	3,726	181,354	- 3,600	2,342,205	2,260,992	172,319	4,331	
41. Slate, Dimension or Block Stone	7,159	5,980	4,864	17,903	7,175	152,378	129,568	12,546	6,524	
42. Crude Petroleum	33,962	93,839	-	127,801	19,435	1,378,232	1,160,929	127,991	-	
43. Asphalt (Natural, By-Product Petroleum)	12,157	1,592	3,745	17,494	3,678	500,342	387,238	14,523	3,761	
44. Salt	31,846	4,550	13,797	50,193	- 26,972	707,240	621,791	31,571	14,014	
45. Other Mine Products (not fully processed)	354,440	71,681	34,714	460,835	113,926	5,668,040	4,103,560	371,582	104,376	
Total	2,787,527	1,475,421	186,193	4,449,141	886,445	51,191,482	45,616,213	4,056,811	381,712	
FOREST PRODUCTS										
46. Logs, Posts, Poles, Piling	103,539	440	2,956	106,935	9,344	1,637,906	1,598,189	64,928	47,957	
47. Cordwood and other Firewood	84,500	-	-	84,500	1,238	799,474	1,063,452	81,781	2,845	
48. Ties	15,978	-	777	16,755	10,412	154,802	100,877	2,664	12,726	
49. Pulpwood	580,405	-	19,965	600,370	258,014	7,761,183	6,559,091	373,947	222,856	
50. Lumber, Timber, Box, Crate & Cooperage Material	602,034	5,449	84,771	692,254	112,370	7,773,596	6,728,522	355,115	317,845	
51. Other Forest Products	55,849	8,776	13,564	78,189	7,764	586,592	509,753	26,908	43,628	
Total	1,442,305	14,665	122,033	1,579,003	399,142	18,713,553	16,559,884	905,343	647,857	
MANUFACTURES AND MISCELLANEOUS										
52. Gasoline	167,820	10,436	3,261	181,517	25,011	2,843,121	2,640,934	182,219	3,248	
53. Petroleum Oils and other Petroleum Products (except asphalt and gasoline)	233,169	22,732	24,415	280,316	44,645	2,775,327	1,998,289	254,956	28,145	
54. Sugar	26,190	14,940	11,248	52,378	9,848	517,971	480,589	41,235	11,991	
55. Iron, pig and bloom	57,399	1,299	22,071	80,769	3,535	933,682	684,037	53,511	22,072	
56. Rails and Fastenings	11,145	902	499	12,546	6,798	204,656	179,052	4,567	3,442	
57. Iron and Steel (bar-sheet-structural-pipe)	132,058	65,912	56,537	254,507	56,989	2,806,967	2,211,123	205,470	61,042	
58. Castings, Machinery and Boilers	23,488	15,322	29,913	68,723	27,955	659,270	464,138	34,066	35,778	
59. Cement	78,330	2,517	1,924	82,771	15,443	1,224,624	1,224,801	82,555	2,545	
60. Brick and Artificial Stone	35,331	15,676	4,827	55,834	9,179	690,062	566,801	49,776	6,132	
61. Lime and Plaster	48,776	2,645	1,650	53,071	10,089	590,537	499,246	49,618	5,456	
62. Sewer Pipe and Drain Tile	4,086	601	554	5,241	528	92,486	64,890	4,765	714	
63. Agricultural Implements & Vehicles other than Autos	27,652	12,385	7,548	47,585	7,929	697,238	438,988	27,712	20,511	
64. Automobiles, Auto Trucks and Auto Parts	48,361	15,212	135,249	198,822	26,812	2,198,065	1,669,807	45,890	148,378	
65. Household Goods & Settlers' Effects	2,935	29	61	3,025	20	43,401	52,763	2,871	216	
66. Furniture	5,399	151	4,343	9,893	1,089	106,681	96,698	5,259	4,669	
67. Beverages	56,489	1,773	20,299	78,561	845	902,444	911,564	54,775	25,429	
68. Fertilizers, all kinds	137,415	18,470	9,295	165,180	284	2,217,171	2,287,320	83,472	81,425	
69. Newsprint paper	357,269	294	18,418	375,981	78,833	3,745,371	3,216,981	23,447	338,706	
70. Other paper	28,819	498	48,819	78,136	22,434	802,316	718,716	24,395	57,298	
71. Paperboard, Pulpboard & Wallboard (paper)	43,926	1,021	13,649	58,596	8,648	653,364	547,469	37,583	22,409	
72. Wood Pulp	197,563	1,107	20,199	218,869	59,667	2,217,010	1,822,503	29,707	187,219	
73. Fish (fresh, frozen, cured, etc.)	12,359	205	2,232	14,796	- 1,424	146,056	184,238	4,875	8,555	
74. Canned Goods (all Canned Food Products)	61,308	4,842	50,968	117,118	- 35,679	1,499,570	1,456,633	54,441	63,856	
75. Other Manufactures and Miscellaneous	674,512	137,203	460,422	1,272,137	63,217	14,727,353	13,765,535	702,741	544,157	
76. Merchandise (all L.C.L. Freight)	269,708	25,377	58,901	353,966	12,925	4,375,073	4,074,744	291,461	66,170	
Total	2,741,507	371,549	1,007,302	4,120,358	455,620	47,802,816	42,257,859	2,351,387	1,749,563	
GRAND TOTAL	9,300,226	1,955,242	1,757,929	13,013,397	1,600,516	152,705,372	138,526,856	9,067,407	3,854,104	



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REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS

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

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
LOADED AT STATIONS									
Agricultural Products	30,686	8,800	29,780	77,365	660,276	175,070	523,876	566,247	43,574
Animal Products	1,242	1,626	1,644	19,476	46,782	34,076	45,839	53,436	9,092
Mine Products	2,817	563,301	31,210	240,860	838,936	77,339	189,620	511,355	332,089
Forest Products	1,360	68,337	213,702	418,486	331,303	49,580	45,838	36,596	277,103
Manufactures and Miscellaneous	4,630	151,417	115,772	875,314	1,175,146	83,594	58,594	105,447	171,593
Total	40,735	793,481	392,108	1,631,501	3,052,443	419,659	863,767	1,273,081	833,451
RECEIVED FROM FOREIGN CONNECTIONS									
Agricultural Products	-	1,096	42,827	28,914	354,435	3,672	2,758	40	9,157
Animal Products	-	288	1,100	4,588	86,748	114	-	20	251
Mine Products	-	183	2,102	514,556	1,017,336	18,452	56,543	31,911	20,531
Forest Products	-	4,442	8,162	21,921	90,374	662	215	128	10,794
Manufactures and Miscellaneous	-	15,379	39,654	192,671	1,077,954	14,600	11,298	5,691	21,604
Total	-	21,388	93,845	762,650	2,626,847	37,500	70,814	37,790	62,337
TOTAL									
Agricultural Products	30,686	9,896	72,607	106,279	1,014,711	178,742	526,634	566,287	52,731
Animal Products	1,242	1,914	2,744	24,064	133,530	34,190	45,839	53,456	9,343
Mine Products	2,817	563,484	33,312	755,416	1,856,272	95,791	246,163	543,266	352,620
Forest Products	1,360	72,779	221,864	440,407	421,677	50,242	46,053	36,724	287,897
Manufactures and Miscellaneous	4,630	166,796	155,426	1,067,985	2,253,100	98,194	69,892	111,138	193,197
Total	40,735	814,869	485,953	2,394,151	5,679,290	457,159	934,581	1,310,871	895,738
UNLOADED AT STATIONS									
Agricultural Products	8,516	28,849	28,635	264,601	876,717	82,984	70,519	146,847	69,957
Animal Products	675	3,855	3,424	31,401	52,868	35,930	12,909	19,892	15,287
Mine Products	17,342	459,090	108,666	653,604	1,686,711	339,941	292,463	126,026	372,968
Forest Products	825	25,742	41,656	283,232	374,502	64,517	35,748	33,204	45,917
Manufactures and Miscellaneous	16,675	137,006	103,428	581,433	1,013,671	126,281	97,235	131,697	143,961
Total	44,033	654,542	285,809	1,814,271	4,004,469	649,653	508,874	457,636	648,090
DELIVERED TO FOREIGN CONNECTIONS									
Agricultural Products	12	78,309	180,323	198,628	314,764	9,953	1,143	180	162,635
Animal Products	-	5,590	25,204	18,367	77,709	900	33	571	651
Mine Products	-	13,049	39,315	49,791	230,394	8,297	92	-	40,771
Forest Products	-	7,855	109,593	140,759	263,726	49,767	3,416	289	72,452
Manufactures and Miscellaneous	-	45,913	73,014	223,144	1,299,770	47,647	369	364	59,542
Total	12	150,716	427,449	630,689	2,186,363	116,534	5,053	1,404	335,854