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RAILWAY OPERATING STATISTICS

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As financial statistics of railway operations are submitted on a more current basis than operating statistics it has become the practice to publish the financial section for each monthly period, one month ahead of the operating section. Consequently, financial data for March and operating data for February, 1957 are contained in this report. One class 2 railway, the Grand Falls Central in Newfoundland has been added in 1957 and does not appear in comparable figures for 1956.

Financial Statistics

Operating revenues of the 22 class 1 and 2 railways reporting for March 1957, totalled \$107,524,648, a rise of 6.0 per cent over the \$101,465,392 reported by 21 railways for the same month of 1956. Operating expenses increased more rapidly than revenues, rising 8.2 per cent to \$101,526,153 from \$93,816,568 with the result that the net railway operating income dropped 21.6 per cent to \$5,998,495 from \$7,648,824.

The Canadian National Railways showed an increase in operating revenues to \$52,638,519 as compared with \$50,027,187 in 1956, and a higher increase in expenses to \$52,350,963 from \$47,247,632. The resulting net income dropped to \$287,556 from \$2,779,555. The Canadian Pacific Railway Company reported operating revenues of \$43,933,538, expenses amounting to \$38,704,565 and a net operating income of \$5,228,973 during the month. This compares with revenues of \$40,643,776, expenses totalling \$36,627,466 and a net operating income of \$4,016,310 during the same month of 1956.

Rail operating revenues, which includes railway, express, commercial communications and highway transport business classified as rail, amounted to \$115,594,405 for 22 railways as compared with \$109,171,028 for 21 railways in 1956. Operating expenses rose to \$109,254,003 from \$101,100,375 resulting in a decline in net operating income to \$6,340,402 from \$8,070,653 in the previous March.

Operating Statistics

Revenue freight carried by the 22 class 1 and 2 railways in February declined to 14,714,442 tons from 14,932,029 as did the average miles hauled which dropped to 386 from 392 one year earlier. Although ton-miles decreased to 5,678,500,000 from 5,853,159,000 the average revenue received for moving one ton one mile rose to 1.569 cents from 1.405. Fewer revenue passengers were carried during February, decreasing to 1,775,456 as compared with 2,179,619 in 1956. Although passenger miles declined to 182,057,000 from 184,830,000 the average receipt per passenger mile increased slightly to 2.949 cents from 2.900.

The ratio of total operating expenses to total operating revenues in February dropped slightly to 95.38 per cent from 95.65 per cent.

Prepared in the Transportation and Public Utilities Section,
Public Finance and Transportation Division.

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RAILWAY OPERATING STATISTICS

(Class 1 & 2 Railways)

FEBRUARY, 1957

	Total 22 Railways ¹		Canadian National Railways		Canadian Pacific Railway Company	
	1957	1956	1957	1956	1957	1956
Miles of road operated (monthly average).....	44,549.81	44,441.37	22,625.70	22,585.35	17,116.30	17,123.70
Freight Traffic						
Tons carried-revenue freight	14,714,442	14,932,029	6,453,724	6,365,221	4,623,400	4,905,467
Ton-miles-revenue freight (000)	5,678,500	5,853,159	2,975,641	3,021,450	2,233,694	2,350,388
Ton-miles-revenue and non-revenue freight (000)	5,989,607	6,183,253	3,144,523	3,198,089	2,367,592	2,497,557
Passenger Traffic						
Revenue passengers	1,775,456	2,179,619	991,264	1,244,448	632,888	781,786
Revenue passenger-miles (000)	182,057	184,830	84,821	86,071	83,879	84,243
Gross Ton-Miles						
Freight train (000)	12,959,971	13,044,167	6,742,313	6,689,295	5,044,129	5,217,483
Passenger train (000)	1,936,046	2,012,470	1,021,692	987,657	774,220	876,246
Total (000)	14,896,017	15,056,637	7,764,005	7,676,952	5,818,349	6,093,729
Train-Miles						
Freight service.....	6,706,883	6,907,000	3,398,896	3,452,951	2,678,522	2,828,072
Passenger service	3,210,556	3,445,592	1,679,695	1,704,692	1,324,017	1,519,705
Work service	162,321	324,247	116,020	216,579	32,058	96,295
Total	10,079,760	10,676,839	5,194,611	5,374,222	4,034,597	4,444,072
Car-Miles						
Freight:						
Loaded.....	187,887,251	192,432,040	98,901,826	99,716,983	72,234,039	75,773,350
Empty.....	96,132,494	89,400,720	49,527,955	45,033,493	36,034,003	35,317,915
Total (including cabooses).....	290,774,904	288,652,281	151,929,026	148,289,095	110,978,198	113,942,060
Passenger.....	29,780,663	30,931,584	15,764,502	15,477,984	11,823,092	13,138,329
Total transportation service.....	320,555,567	319,583,865	167,693,528	163,767,079	122,801,290	127,080,389
Number of Employees - Railway	173,803	176,642	95,775	99,031	66,910	67,066
Pay Roll - Railway \$	52,775,998	50,363,438	28,721,936	27,221,227	20,101,926	19,568,810
Pay Roll Chargeable to Railway Operating Expenses ...\$	49,131,331	47,072,903	26,265,819	25,069,931	19,101,338	18,601,784

Averages per day per mile of road operated						
Operating revenues	\$ 81.06	76.00	83.69	75.53	78.56	77.30
Operating expenses	\$ 77.32	72.70	77.26	71.41	77.27	75.28
Ton-miles - revenue freight	4,552	4,704	4,697	4,778	4,661	4,903
Ton-miles - all freight	4,802	4,969	4,964	5,057	4,940	5,209
Passenger-miles - revenue	146	149	134	136	175	176
Averages per freight train mile						
Freight revenue	\$ 13.28	11.90	13.90	12.08	12.06	11.20
Tons carried - revenue freight	847	847	875	875	834	831
Tons carried - all freight	893	895	925	926	884	883
Freight cars - loaded	28.0	27.9	29.1	28.9	27.0	26.8
Freight cars - empty	14.3	12.9	14.6	13.0	13.5	12.5
Averages per passenger train mile						
Passengers carried	57	54	50	50	63	55
Passenger cars	9.3	9.0	9.4	9.1	8.9	8.6
Miscellaneous averages						
Operating expense per train-mile	\$ 9.57	8.47	9.42	8.40	9.18	8.12
Miles hauled - revenue freight	386	392	461	475	483	479
Miles carried - revenue passengers	103	85	86	69	133	108
Tons carried per loaded freight car-mile	31.9	32.1	31.8	32.1	32.8	33.0
Revenue per ton-mile of freight	¢ 1.569	1.405	1.588	1.380	1.446	1.347
Revenue per passenger per mile	¢ 2.949	2.900	3.094	3.053	2.850	2.836
Ratio of operating pay roll to operating revenues	% 48.59	49.77	49.54	52.49	50.73	50.19
Ratio of operating expenses to operating revenues	% 95.38	95.65	92.31	94.55	98.36	97.39

1. Only 21 railways are represented in 1956 statistics throughout this report as the Grand Falls Central was included for the first time in January, 1957.

RAILWAY FINANCIAL OPERATING STATISTICS
(Class 1 & 2 Railways)

MARCH, 1957

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1957	1956	1957	1956	1957	1956
RAILWAY						
Operating Revenues						
Freight	93,550,499	87,571,581	45,657,000	43,363,000	37,899,761	34,448,530
Passenger	5,786,785	6,266,983	2,830,900	3,155,000	2,625,785	2,723,329
Sleeping and parlour car	813,932	784,606	345,524	313,907	460,212	460,572
Mail	1,210,392	1,216,622	686,700	600,900	460,039	557,526
Express	2,007,352	2,060,925	1,094,860	1,092,626	735,160	761,537
Switching	889,410	903,665	288,145	347,573	413,777	376,208
Incidental	3,209,500	2,364,849	1,807,443	1,044,026	1,263,796	1,180,848
All other	56,778	296,161	Dr. 72,053	110,155	75,008	135,226
Total	107,524,648	101,465,392	52,638,519	50,027,187	43,933,538	40,643,776
Operating Expenses						
Road maintenance	18,366,917	17,715,029	9,760,363	9,184,693	6,784,428	6,898,622
Equipment maintenance	24,816,545	21,057,830	13,698,524	10,758,425	9,373,193	8,794,599
Traffic	2,253,603	2,028,423	1,079,963	916,959	995,335	941,663
Transportation (railway line)	42,205,398	40,808,564	22,279,693	21,545,281	16,149,495	15,756,300
Miscellaneous railway operations	1,268,908	1,255,344	532,396	506,076	680,876	686,845
General	7,625,114	6,693,521	4,230,979	3,504,973	2,669,392	2,361,332
Equipment rents	1,031,978	1,245,456	Cr. 22,973	52,105	Cr. 307,270	Cr. 52,854
Joint facility rents	179,502	154,535	Cr. 13,182	Cr. 20,845	106,116	87,962
Railway tax accruals	3,778,188	2,857,866	805,200	799,965	2,253,000	1,152,997
Total	101,526,153	93,816,568	52,350,963	47,247,632	38,704,565	36,627,466
Net Railway Operating Income	5,998,495	7,648,824	287,556	2,779,555	5,228,973	4,016,310

RAIL FINANCIAL OPERATING STATISTICS

(Class 1 & 2 Railways)

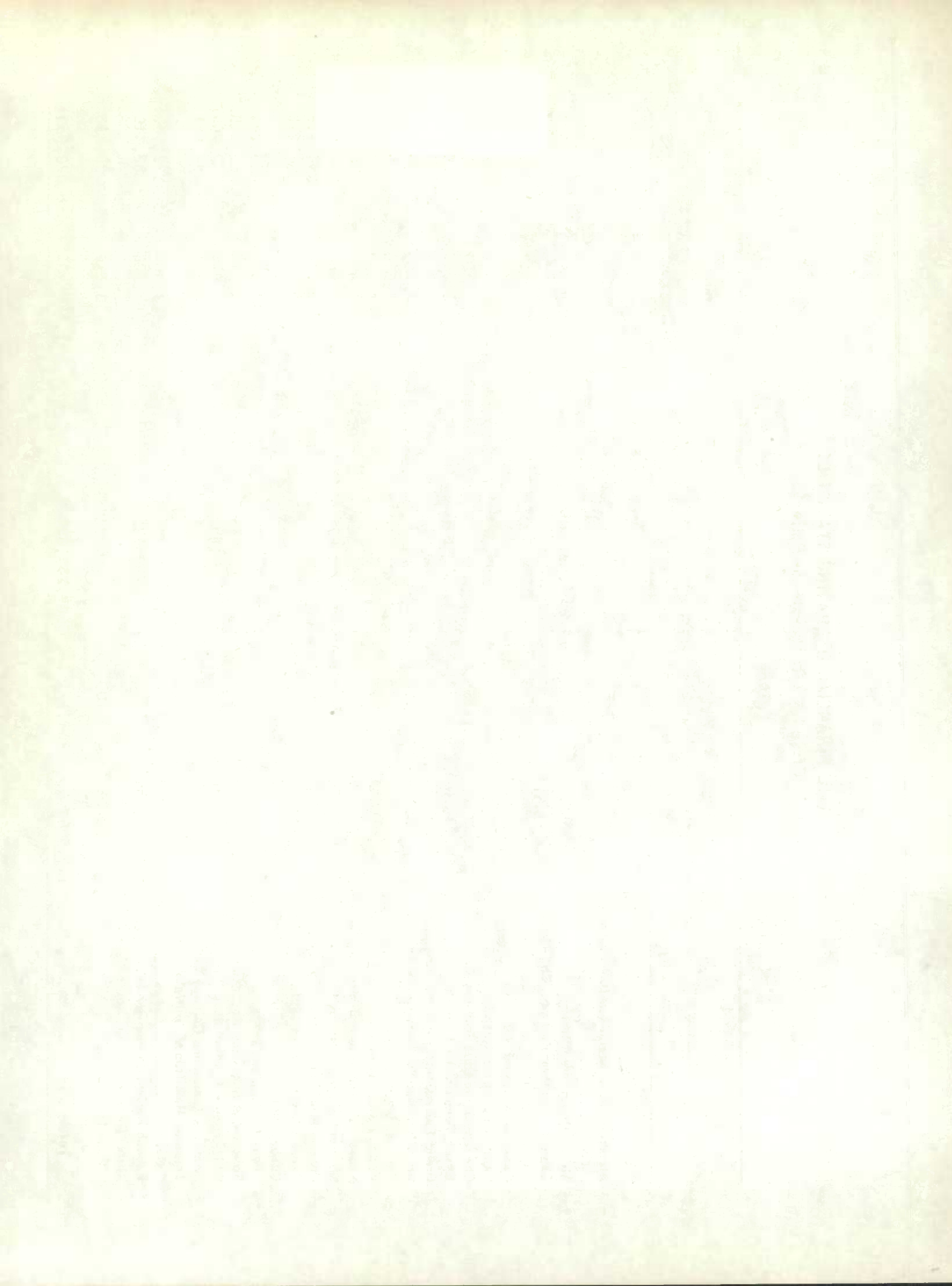
MARCH, 1957

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1957	1956	1957	1956	1957	1956
RAIL						
Operating Revenues						
Railway	107,524,648	101,465,392	52,638,519	50,027,187	43,933,538	40,643,776
Express	4,465,667	4,274,411	2,311,840	2,158,874	2,114,923	2,081,595
Commercial Communications	3,167,874	2,988,731	1,671,000	1,547,000	1,274,226	1,248,447
Highway Transport (Rail)	436,216	442,494	407,000	406,000	19,457	26,591
Total	115,594,405	109,171,028	57,028,359	54,139,061	47,342,144	44,000,409
Operating Expenses						
Railway	101,526,153	93,816,568	52,350,963	47,247,632	38,704,565	36,627,466
Express	4,428,618	4,210,927	2,293,193	2,124,116	2,101,755	2,059,064
Commercial Communications	2,870,109	2,644,723	1,548,389	1,444,703	1,175,170	1,085,044
Highway Transport (Rail)	429,123	428,157	393,193	388,186	26,442	30,441
Total	109,254,003	101,100,375	56,585,738	51,204,637	42,007,932	39,802,015
Net Rail Operating Income						
Railway	5,998,495	7,648,824	287,556	2,779,555	5,228,973	4,016,310
Express	37,049	63,484	18,647	34,758	13,168	22,531
Commercial Communications	297,765	344,008	122,611	102,297	99,056	163,403
Highway Transport (Rail)	7,093	14,337	13,807	17,814	Dr. 6,985	Dr. 3,850
Total	6,340,402	8,070,653	442,621	2,934,424	5,334,212	4,198,394
Year to Date						
RAIL						
Operating Revenues	320,268,128	308,937,625	172,161,751	154,312,913	115,997,160	123,446,714
Operating Expenses	311,231,208	296,588,274	166,384,938	150,204,546	113,323,384	117,406,353
Net Rail Operating Income	9,036,920	12,349,351	5,776,813	4,108,367	2,673,776	6,040,361

RAIL FINANCIAL OPERATING STATISTICS
(Class 1 & 2 Railways) – by Railways

MARCH, 1957

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1957	1956	1957	1956	1957	1956
Algoma Central & Hudson Bay Railway Co.....	803,904	741,538	454,118	547,329	349,786	194,209
Alma & Jonquieres Railway Co.	59,847	43,559	45,540	34,068	14,307	9,491
Canada Southern Railway Co. (Michigan Central).....	2,656,660	2,759,387	2,362,703	2,396,743	293,957	362,644
Canadian National Railways	57,028,359	54,139,061	56,585,738	51,204,637	442,621	2,934,424
Canadian Pacific Railway Co.	47,342,144	44,000,409	42,007,932	39,802,015	5,334,212	4,198,394
Chesapeake & Ohio Railway Co.	1,120,156	1,166,483	999,569	1,079,242	120,587	87,241
Essex Terminal Railway Co.....	63,947	70,477	60,078	50,655	3,869	19,822
Grand Falls Central Railway Co.	66,199	-	60,462	-	5,737	-
Great Northern Railway Co.....	215,172	186,674	186,913	151,931	28,259	34,743
Hudson Bay Railway Co.	314,942	278,676	362,012	218,725	Dr. 47,070	59,951
Midland Railway of Manitoba.....	82,443	75,135	127,505	104,270	Dr. 45,062	Dr. 29,135
Napierville Junction Railway Co.....	125,847	133,900	112,397	103,373	13,450	30,527
Northern Alberta Railway Co.	905,114	906,841	973,078	862,586	Dr. 67,964	44,255
Ontario Northland Railway Co.	1,283,523	1,284,551	1,080,745	1,022,633	202,778	261,918
Pacific Great Eastern Railway Co.	724,297	745,263	704,147	551,045	20,150	194,218
Quebec North Shore & Labrador Railway Co.....	140,934	111,552	712,902	780,836	Dr. 571,968	Dr. 669,284
Roberval & Saguenay Railway Co.	203,834	191,466	145,299	125,856	58,535	65,610
St. Lawrence & Adirondack Railway Co.	113,057	119,613	114,005	116,619	Dr. 948	2,994
Sydney & Louisburg Railway Co.	355,159	265,756	348,318	289,277	6,841	Dr. 23,521
Toronto, Hamilton & Buffalo Railway Co.....	539,766	628,791	442,386	451,684	97,380	177,107
Wabash Railroad Company	1,356,254	1,221,333	1,289,125	1,133,023	67,129	88,310
White Pass & Yukon Route (lines in Canada).....	92,847	100,563	79,031	73,828	13,816	26,735
Total	115,594,405	109,171,028	109,254,003	101,100,375	6,340,402	8,070,653



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