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## RAILWAY OPERATING STATISTICS

FEBRUARY 1959

As financial statistics of railways in Canada are submitted and published on a more current basis than operating data, it has become the practice to publish the financial section one month ahead of the operating. Consequently, the current report includes the February financial and January operating results of class 1 and 2 roads.

Financial Statistics

Railway operating revenues during the month of February rose 5.5 per cent to \$88,084,724 from \$83,470,218 for the same month of 1958. Operating expenses rose to a lesser degree, increasing 1.8 per cent to \$91,353,650 from \$89,727,187 resulting in a net operating deficit of \$3,268,926 as compared with one of \$6,256,969 in 1958.

The Canadian National Railways reported an increase of 6.2 per cent in operating revenues to \$43,067,593 from \$40,567,619, while operating expenses rose 1.0 per cent to \$47,126,863 from \$46,644,264. As a result, the net operating loss fell to \$4,059,270 from \$6,076,645 a year earlier. The Canadian Pacific Railway Company reported a 6.4 per cent increase in railway operating revenues to \$36,170,211 from \$33,990,522 in the previous year. Operating expenses rose 5.5 per cent to \$35,445,463 from \$33,608,038 leaving a net operating income of \$724,748 as compared with \$382,484 in 1958.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, totalled \$96,566,552 in contrast to \$91,148,542 a year earlier. Operating expenses rose to \$99,424,221 from \$97,229,207 resulting in a net operating loss of \$2,857,669 as against one of \$6,080,665 in 1958.

Operating Statistics

Revenue freight carried during the month of January 1959 totalled 12,740,677 tons, the movement of which resulted in 5,031,963,000 ton-miles. The average length of haul was 406 miles. This compares with 12,903,281 tons, 5,031,963,000 ton-miles and an average haul of 390 miles in January 1958. Fewer revenue passengers were carried during the month, dropping to 1,882,635 from 1,913,409. Passenger miles declined to 174,171,000 from 183,291,000 and the average journey to 93 miles from 96 in the previous year. The average revenue per passenger mile rose to 3.167 cents from 3.135.

The January 1959 ratio of railway operating expenses to operating revenues declined to 104.11 per cent from 105.49

Prepared in the Transportation and Public Utilities Section,  
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# RAILWAY FINANCIAL OPERATING STATISTICS

February, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 <sup>r</sup>	1959	1958	1959	1958
RAILWAY	\$	\$	\$	\$	\$	\$
<b>Operating Revenues</b>						
Freight .....	76,923,323	72,708,286	37,889,000	35,714,752	31,076,174	28,856,959
Passenger .....	4,945,592	4,840,645	2,512,000	2,273,600	2,151,707	2,248,640
Sleeping and parlour car .....	694,663	651,174	283,184	244,733	357,194	401,279
Mail .....	1,413,385	1,119,604	835,000	644,000	429,871	410,403
Express .....	1,064,455	1,090,937	398,680	470,543	551,100	512,906
Switching .....	676,630	712,450	263,484	246,740	270,143	322,281
Incidental .....	2,132,444	2,111,592	813,872	889,305	1,208,334	1,134,271
All other .....	234,232	235,530	72,373	83,946	125,688	103,783
<b>Total .....</b>	<b>88,084,724</b>	<b>83,470,218</b>	<b>43,067,593</b>	<b>40,567,619</b>	<b>36,170,211</b>	<b>33,990,522</b>
<b>Operating Expenses</b>						
Road maintenance .....	19,193,091	18,265,457	10,483,173	10,133,198	6,870,632	6,266,167
Equipment maintenance .....	22,409,479	21,690,813	12,526,442	12,266,115	8,427,991	7,870,842
Traffic .....	2,240,812	2,128,432	1,104,772	995,365	989,417	966,229
Transportation (railway line) .....	35,124,737	35,429,535	18,048,497	18,307,229	13,905,294	13,893,541
Miscellaneous railway operations ....	1,131,197	1,077,631	429,538	391,447	651,507	644,661
General .....	8,048,555	8,219,996	4,414,048	4,405,047	2,931,353	2,866,915
Equipment rents .....	Cr. 80,714	195,496	Cr. 777,525	Cr. 688,016	Cr. 143,605	Cr. 213,311
Joint facility rents .....	267,742	187,701	Cr. 9,697	Cr. 38,673	200,403	154,994
Railway tax accruals .....	3,018,751	2,532,126	907,615	872,552	1,612,471	1,158,000
<b>Total .....</b>	<b>91,353,650</b>	<b>89,727,187</b>	<b>47,126,863</b>	<b>46,644,264</b>	<b>35,445,463</b>	<b>33,608,038</b>
<b>Net Railway Operating Income .....</b>	<b>Dr. 3,268,926</b>	<b>Dr. 6,256,969</b>	<b>Dr. 4,059,270</b>	<b>Dr. 6,076,645</b>	<b>724,748</b>	<b>382,484</b>

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# RAIL FINANCIAL OPERATING STATISTICS

February, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 <sup>r</sup>	1959	1958	1959	1958
	\$	\$	\$	\$	\$	\$
<b>RAIL</b>						
<b>Operating Revenues</b>						
Railway .....	88,084,724	83,470,218	43,067,593	40,567,619	36,170,211	33,990,522
Express .....	4,695,770	4,409,675	2,582,320	2,338,957	2,081,945	2,039,840
Commercial Communications .....	3,492,834	3,027,388	1,987,000	1,603,000	1,257,943	1,222,087
Highway Transport (Rail) .....	293,224	241,261	260,000	213,000	24,587	20,141
<b>Total</b> .....	<b>96,566,552</b>	<b>91,148,542</b>	<b>47,896,913</b>	<b>44,722,576</b>	<b>39,534,686</b>	<b>37,272,590</b>
<b>Operating Expenses</b>						
Railway .....	91,353,650	89,727,187	47,126,863	46,644,264	35,445,463	33,608,038
Express .....	4,682,128	4,396,798	2,568,553	2,312,193	2,083,958	2,055,325
Commercial Communications .....	3,096,650	2,803,111	1,709,317	1,496,892	1,196,805	1,141,108
Highway Transport (Rail) .....	291,793	302,111	256,540	268,606	21,954	20,946
<b>Total</b> .....	<b>99,424,221</b>	<b>97,229,207</b>	<b>51,661,273</b>	<b>50,721,955</b>	<b>38,748,180</b>	<b>36,825,417</b>
<b>Net Rail Operating Income</b>						
Railway .....	Dr. 3,268,926	Dr. 6,256,969	Dr. 4,059,270	Dr. 6,076,645	724,748	382,484
Express .....	13,642	12,877	13,767	26,764	Dr. 2,013	Dr. 15,485
Commercial Communications .....	396,184	224,277	277,683	106,108	61,138	80,979
Highway Transport (Rail) .....	1,431	Dr. 60,850	3,460	Dr. 55,606	2,633	Dr. 805
<b>Total</b> .....	<b>Dr. 2,857,669</b>	<b>Dr. 6,080,665</b>	<b>Dr. 3,764,360</b>	<b>Dr. 5,999,379</b>	<b>786,506</b>	<b>447,173</b>

r Revised



# RAIL FINANCIAL OPERATING STATISTICS

February, 1959

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1959	1958	1959	1958	1959	1958
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co.....	607,933	572,952	408,192	426,068	199,741	146,884
Alma & Jonquieres Railway Co. ....	53,276	53,326	43,972	42,426	9,304	10,900
British Columbia Electric Railway Co.	353,706	315,927	241,757	276,346	111,949	39,581
Canada Southern Railway Co. (Michigan Central) ....(1).....	1,575,146	1,789,562	1,831,112	2,060,740	Dr. 255,966	Dr. 271,178
Canadian National Railways .....	47,896,913	44,722,576	51,661,273	50,721,955	Dr. 3,764,360	Dr. 5,999,379
Canadian Pacific Railway Co.....	39,534,686	37,272,590	38,748,180	36,825,417	786,506	447,173
Chesapeake & Ohio Railway Co. ....	1,134,025	974,245	772,985	865,372	361,040	108,873
Essex Terminal Railway Co.....	89,032	55,611	50,850	50,737	38,182	4,874
Grand Falls Central Railway Co. ....	58,061	96,641	44,683	66,379	13,378	30,262
Great Northern Railway Co. ....(1).....	168,496	129,070	195,728	166,621	Dr. 27,232	Dr. 37,551
Midland Railway of Manitoba (1).....	59,623	50,247	97,688	113,822	Dr. 38,065	Dr. 63,575
Napierville Junction Railway Co.....	92,901	90,099	91,394	89,114	1,507	985
Northern Alberta Railways Co. ....	602,727	695,792	796,782	789,691	Dr. 194,055	Dr. 93,899
Ontario Northland Railway Co. ....	1,241,247	1,251,772	1,122,238	1,095,727	119,009	156,045
Pacific Great Eastern Railway Co. ....	966,669	796,329	814,751	695,056	151,918	101,273
Quebec North Shore & Labrador Railway Co.....	146,219	150,607	614,476	836,536	Dr. 468,257	Dr. 685,929
Roberval & Saguenay Railway Co. ....	149,617	145,445	119,135	128,001	30,482	17,444
St. Lawrence & Adirondack Railway Co. ....(1).....	96,080	91,134	83,824	98,812	12,256	Dr. 7,678
Sydney & Louisburg Railway Co.....	247,179	339,114	278,101	315,297	Dr. 30,922	23,817
Toronto, Hamilton & Buffalo Railway Co. ....	383,414	446,079	343,936	374,488	39,478	71,591
Wabash Railroad Company.....(1).....	1,006,021	1,030,165	977,817	1,122,186	28,204	Dr. 92,021
White Pass & Yukon Route (lines in Canada) .....	103,581	79,259	85,347	68,416	18,234	10,843
<b>Total</b> .....	<b>96,566,552</b>	<b>91,148,542</b>	<b>99,424,221</b>	<b>97,229,207</b>	<b>Dr. 2,857,669</b>	<b>Dr. 6,080,665</b>

(1) Financial results are those for January.

# RAIL FINANCIAL OPERATING STATISTICS

January 1 to February 28, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 <sup>r</sup>	1959	1958	1959	1958
	\$	\$	\$	\$	\$	\$
<b>RAIL</b>						
<b>Operating Revenues</b>						
Railway .....	177,775,123	171,568,223	86,777,166	83,545,619	73,359,028	70,105,872
Express .....	8,597,346	8,052,228	5,197,747	4,835,839	3,334,001	3,152,893
Commercial Communications .....	7,084,903	6,294,880	3,989,000	3,318,000	2,586,331	2,564,352
Highway Transport (Rail) .....	624,079	604,089	560,000	544,000	46,467	41,317
<b>Total</b> .....	194,081,451	186,519,420	96,523,913	92,243,458	79,325,827	75,864,434
<b>Operating Expenses</b>						
Railway .....	184,731,291	182,662,814	94,888,098	94,818,464	72,320,415	69,145,032
Express .....	8,588,691	8,007,640	5,163,300	4,780,105	3,363,980	3,167,541
Commercial Communications .....	6,336,403	5,719,099	3,502,475	3,045,711	2,449,599	2,347,785
Highway Transport (Rail) .....	623,705	607,611	553,337	537,600	45,863	44,217
<b>Total</b> .....	200,280,090	196,997,164	104,107,210	103,181,880	78,179,857	74,704,575
<b>Net Rail Operating Income</b>						
Railway .....	Dr. 6,956,168	Dr. 11,094,591	Dr. 8,110,932	Dr. 11,272,845	1,038,613	960,840
Express .....	8,655	44,588	34,447	55,734	Dr. 29,979	Dr. 14,648
Commercial Communications .....	748,500	575,781	486,525	272,289	136,732	216,567
Highway Transport (Rail) .....	374	Dr. 3,522	6,663	6,400	604	Dr. 2,900
<b>Total</b> .....	Dr. 6,198,639	Dr. 10,477,744	Dr. 7,583,297	Dr. 10,938,422	1,145,970	1,159,859

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## RAILWAY OPERATING STATISTICS

January, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958	1959	1958	1959	1958
Miles of road operated (monthly average).....	44,971.14	44,642.16	23,262.12	23,254.94	17,095.80	17,096.50
<b>Freight Traffic</b>						
Tons carried-revenue freight (1).....	12,740,677	12,903,281	5,282,521	5,378,552	4,334,800	4,317,647
Ton-miles-revenue freight ..... (000)	5,177,556	5,031,963	2,681,499	2,460,154	2,129,365	2,181,177
Ton-miles-revenue and non-revenue freight ..... (000)	5,338,487	5,228,402	2,767,458	2,573,716	2,197,010	2,259,170
<b>Passenger Traffic</b>						
Revenue passengers ..... (1).....	1,882,635	1,913,409	1,061,763	984,249	685,392	685,940
Revenue passenger-miles ..... (000)	174,171	183,291	84,882	86,574	75,825	82,674
<b>Gross Ton-Miles</b>						
Freight train ..... (000)	11,530,102	11,355,279	5,934,345	5,598,649	4,720,643	4,783,351
Passenger train ..... (000)	1,896,817	2,046,649	1,065,161	1,109,704	700,104	796,971
Total ..... (000)	13,426,919	13,401,928	6,999,506	6,708,353	5,420,747	5,580,322
<b>Train-Miles</b>						
Freight service.....	5,855,744	5,640,600	2,950,668	2,736,570	2,390,469	2,382,776
Passenger service .....	3,273,179	3,460,234	1,773,703	1,834,495	1,268,839	1,417,903
Work service .....	261,359	109,908	174,634	79,427	73,486	23,458
Total .....	9,390,282	9,210,742	4,899,005	4,650,492	3,732,794	3,824,137
<b>Car-Miles</b>						
Freight:						
Loaded.....	164,439,023	165,962,278	85,945,389	83,602,933	66,103,558	68,446,963
Empty.....	87,820,429	82,512,269	44,085,289	38,967,669	35,305,177	34,025,507
Total (including cabooses).....	257,994,966	254,084,754	133,008,933	125,319,590	103,749,396	104,896,729
Passenger.....	29,596,120	31,210,799	16,623,700	17,071,105	10,904,092	12,053,252
Total transportation service.....	287,591,086	285,295,553	149,632,633	142,390,695	114,653,488	116,949,981
<b>Number of Employees- Railway</b> .....	153,139	159,855	83,361	86,395	60,145	62,864
<b>Pay Roll - Railway</b> ..... \$	53,246,725	52,727,323	28,471,169	28,186,063	20,794,348	20,576,655
<b>Pay Roll Chargeable to Railway Operating Expenses</b> ...\$	49,967,302	49,493,073	26,218,017	26,116,482	19,929,198	19,560,880

(1) Includes traffic handled by more than one road.

Averages per day per mile of road operated							
Operating revenues .....	\$	64.34	63.66	60.61	59.62	70.17	68.14
Operating expenses .....	\$	66.98	67.15	66.23	66.82	69.58	67.05
Ton-miles - revenue freight .....		3,714	3,636	3,718	3,413	4,018	4,115
Ton-miles - all freight .....		3,829	3,778	3,838	3,570	4,146	4,263
Passenger-miles - revenue .....		125	132	118	120	143	156
Averages per freight train mile							
Freight revenue .....	\$	13.17	13.37	12.85	13.52	13.12	12.74
Tons carried - revenue freight .....		884	892	909	899	891	915
Tons carried - all freight .....		912	927	938	940	919	948
Freight cars - loaded .....		28.1	29.4	29.1	30.6	27.7	28.7
Freight cars - empty .....		15.0	14.6	14.9	14.2	14.8	14.3
Averages per passenger train mile							
Passengers carried .....		53	53	48	47	60	58
Passenger cars .....		9.0	9.0	9.4	9.3	8.6	8.5
Miscellaneous averages							
Operating expense per train-mile .....	\$	9.94	10.09	9.75	10.36	9.88	9.29
Miles hauled - revenue freight .....		406	390	508	457	491	505
Miles carried - revenue passengers .....		93	96	80	88	111	121
Tons carried per loaded freight car-mile .....		32.5	31.5	32.2	30.8	33.2	33.0
Revenue per ton-mile of freight .....	\$	1.489	1.443	1.414	1.503	1.472	1.392
Revenue per passenger per mile .....	\$	3.167	3.135	3.332	3.322	3.118	3.040
Ratio of operating pay roll to operating revenues .....	%	55.71	56.18	59.98	60.77	53.59	54.16
Ratio of operating expenses to operating revenues .....	%	104.11	105.49	109.27	112.09	99.16	98.40

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