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DOMINION BUREAU OF STATISTICS

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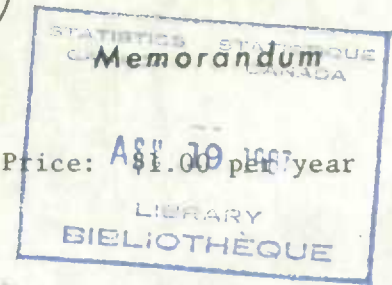
Mr. Dick

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RAILWAY OPERATING STATISTICS



The financial statistics of class 1 and 2 railways operating in Canada are submitted and published on a more current basis than operating data. As a result, this report includes the September financial and August operating statistics. One railway, the British Columbia Electric has been added in 1958 and the 1957 figures have been restated to include this company. As of January 1, 1958 the Hudson Bay Railway has been absorbed into the Canadian National System.

Financial Statistics

Railway operating revenues during the month of September declined 6.3 per cent to \$97,097,906 from \$103,670,807 in 1957. Operating expenses fell to an even greater degree, dropping 9.0 per cent to \$92,386,508 from \$101,557,982 with the result that the net railway operating income rose to \$4,711,398 in contrast to \$2,112,825 a year earlier.

The Canadian National Railways (including the Hudson Bay in 1958) reported a slight increase of 0.2 per cent in railway operating revenues to \$45,953,656 from \$45,844,841. Operating expenses, however, declined 5.8 per cent to \$47,259,857 from \$50,179,149 leaving a net operating deficit of \$1,306,201 compared with one of \$4,334,308 a year earlier. The Canadian Pacific Railway Company reported a decline of 5.2 per cent in railway operating revenues to \$37,297,946 from \$39,345,607 and operating expenses dropped 4.9 per cent to \$34,493,506 from \$36,252,081. As a result, the net operating income fell to \$2,804,440 from \$3,093,526 in the previous year.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services amounted to \$106,022,817 as compared with \$112,434,782 in 1957. Operating expenses declined to \$100,710,465 from \$110,058,651 and the net operating income rose to \$5,312,352 in contrast to \$2,376,131 in 1957.

Operating Statistics

Tons of revenue freight carried during the month of August 1958, declined to 15,100,705 tons from 18,803,681, while the average miles hauled rose to 385 from 345. The number of ton-miles dropped to 5,806,345,000 from 6,482,066,000 and the average revenue per ton-mile of freight fell to 1.444 cents from 1.477. Fewer revenue passengers were carried during the month, dropping to 1,998,927 from 2,231,767. Passenger-miles declined to 278,796,000 from 339,796,000 resulting in an average journey of 139 miles as compared to 152 miles. The average revenue per passenger mile rose, however, to 3.260 cents from 2.934.

The August 1958 ratio of operating expenses to operating revenues declined to 92.27 per cent from 93.56.

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

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RAILWAY FINANCIAL OPERATING STATISTICS

September, 1958

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1958	1957	1958	1957	1958	1957
	\$	\$	\$	\$	\$	\$
RAILWAY						
Operating Revenues						
Freight	82,968,628	88,207,729	39,099,382	38,372,077	31,104,538	32,521,312
Passenger	6,569,930	7,684,365	3,095,128	3,759,304	3,053,038	3,443,667
Sleeping and parlour car	881,048	1,108,245	322,932	472,400	522,658	628,348
Mail	1,155,241	1,137,520	618,600	619,600	414,064	463,247
Express	2,225,650	1,997,872	1,153,162	953,759	910,625	861,511
Switching	709,656	666,766	363,975	297,192	200,411	224,985
Incidental	2,290,377	2,551,138	1,184,821	1,257,237	959,826	1,068,617
All other	297,376	317,172	115,656	113,272	132,786	133,920
Total	97,097,906	103,670,807	45,953,656	45,844,841	37,297,946	39,345,607
Operating Expenses						
Road maintenance	22,021,732	25,361,294	12,018,684	12,245,173	7,021,635	7,576,854
Equipment maintenance	19,922,907	21,141,790	10,737,086	11,990,739	7,768,516	7,537,023
Traffic	2,217,374	2,247,921	1,073,284	1,051,381	1,005,347	1,024,617
Transportation (railway line)	35,146,708	38,796,420	18,497,826	20,183,089	13,289,744	14,369,192
Miscellaneous railway operations	1,314,023	1,430,978	530,901	544,763	727,044	815,028
General	7,828,969	7,758,949	4,400,929	4,347,610	2,748,743	2,652,635
Equipment rents	Cr. 266,096	285,957	Cr. 806,162	Cr. 985,884	Cr. 329,145	Cr. 154,062
Joint facility rents	132,277	192,380	Cr. 65,243	Cr. 2,922	123,622	127,794
Railway tax accruals	4,068,614	4,342,293	872,552	805,200	2,138,000	2,303,000
Total	92,386,508	101,557,982	47,259,857	50,179,149	34,493,506	36,252,081
Net Railway Operating Income	4,711,398	2,112,825	Dr. 1,306,201	4,334,308	2,804,440	3,093,526

RAIL FINANCIAL OPERATING STATISTICS

September, 1958

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1958	1957	1958	1957	1958	1957
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	97,097,906	103,670,807	45,953,656	45,844,841	37,297,946	39,345,607
Express	4,845,561	5,006,983	2,535,638	2,688,241	2,276,112	2,272,881
Commercial Communications	3,777,154	3,320,716	2,118,000	1,770,000	1,388,304	1,330,603
Highway Transport (Rail)	302,196	436,276	270,000	400,000	23,294	26,974
Total	106,022,817	112,434,782	50,877,294	50,703,082	40,985,656	42,976,065
Operating Expenses						
Railway	92,386,508	101,557,982	47,259,857	50,179,149	34,493,506	36,252,081
Express	4,783,532	4,969,280	2,494,062	2,654,294	2,259,915	2,279,502
Commercial Communications	3,238,047	3,165,374	1,792,790	1,756,370	1,256,383	1,247,648
Highway Transport (Rail)	302,378	366,015	266,007	338,263	21,674	23,618
Total	100,710,465	110,058,651	51,812,716	54,928,076	38,031,478	39,802,849
Net Rail Operating Income						
Railway	4,711,398	2,112,825	Dr. 1,306,201	Dr. 4,334,308	2,804,440	3,093,526
Express	62,029	37,703	41,576	33,947	16,197	Dr. 6,621
Commercial Communications	539,107	155,342	325,210	13,630	131,921	82,955
Highway Transport (Rail)	Dr. 182	70,261	3,993	61,737	1,620	3,356
Total	5,312,352	2,376,131	Dr. 935,422	Dr. 4,224,994	2,954,178	3,173,216

RAIL FINANCIAL OPERATING STATISTICS

September, 1958

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1958	1957	1958	1957	1958	1957
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co.	707,024	773,547	392,321	452,683	314,703	320,864
Alma & Jonquieres Railway Co.	60,041	70,656	49,393	59,142	10,648	11,514
British Columbia Electric Railway Co.	340,842	315,220	190,178	221,885	150,664	93,335
Canada Southern Railway Co. (Michigan Central)	1,394,490	2,132,982	1,554,324	2,334,890	Dr. 159,834	Dr. 201,908
Canadian National Railways	50,877,294	50,703,082	51,812,716	54,928,076	Dr. 935,422	Dr. 4,224,994
Canadian Pacific Railway Co.	40,985,656	42,976,065	38,031,478	39,802,849	2,954,178	3,173,216
Chesapeake & Ohio Railway Co.	1,016,024	1,091,981	844,354	903,997	171,670	187,984
Essex Terminal Railway Co.	50,785	47,999	46,426	47,636	4,359	363
Grand Falls Central Railway Co.	133,687	136,299	88,939	104,880	44,748	31,419
Great Northern Railway Co.	172,121	186,727	191,481	197,868	Dr. 19,360	Dr. 11,141
Hudson Bay Railway Co.	(1)	722,542	(1)	813,560	(1)	Dr. 91,018
Midland Railway of Manitoba	62,341	70,334	102,544	115,550	Dr. 40,203	Dr. 45,216
Napierville Junction Railway Co.	99,178	116,035	92,265	96,894	6,913	19,141
Northern Alberta Railway Co.	960,036	1,113,289	933,383	1,078,493	26,653	34,796
Ontario Northland Railway Co.	1,239,337	1,212,501	1,095,473	1,035,415	143,864	177,086
Pacific Great Eastern Railway Co.	981,020	679,003	778,483	661,579	202,537	17,424
Quebec North Shore & Labrador Railway Co.	4,966,191	7,682,363	2,487,244	4,864,670	2,478,947	2,817,693
Roberval & Saguenay Railway Co.	278,633	271,019	123,305	124,088	155,328	146,931
St. Lawrence & Adirondack Railway Co.	93,618	98,527	97,596	117,173	Dr. 3,978	Dr. 18,646
Sydney & Louisburg Railway Co.	286,564	318,514	306,343	306,845	Dr. 19,779	11,669
Toronto, Hamilton & Buffalo Railway Co.	368,151	491,168	339,520	412,111	28,631	79,057
Wabash Railroad Company	836,140	1,091,741	1,063,258	1,287,440	Dr. 227,118	Dr. 195,699
White Pass & Yukon Route (lines in Canada)	113,644	133,188	89,441	90,927	24,203	42,261
Total	106,022,817	112,434,782	100,710,465	110,058,651	5,312,352	2,376,131

(1) Absorbed into the Canadian National Railway System as of January 1, 1958.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to September 30, 1958

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1958	1957	1958	1957	1958	1957
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	863,916,394	955,279,562	416,930,870	464,108,252	348,116,299	364,819,305
Express	40,905,132	41,681,984	22,271,598	22,855,769	18,319,960	18,413,006
Commercial Communications	31,882,993	29,109,642	17,490,000	15,364,000	12,212,168	11,845,216
Highway Transport (Rail)	3,062,743	4,120,569	2,754,000	3,800,000	213,037	230,409
Total	939,767,262	1,030,191,757	459,446,468	506,128,021	378,861,464	395,307,936
Operating Expenses						
Railway	843,038,023	909,068,749	430,533,264	456,550,644	323,369,166	340,161,259
Express	40,549,424	41,298,635	21,960,606	22,524,618	18,303,635	18,451,885
Commercial Communications	27,927,737	26,943,747	15,157,156	14,533,076	11,115,367	11,036,657
Highway Transport (Rail)	3,040,786	3,842,788	2,726,031	3,513,524	206,561	241,440
Total	914,555,970	981,153,919	470,377,057	497,121,862	352,994,729	369,891,241
Net Rail Operating Income						
Railway	20,878,371	46,210,813	Dr. 13,602,394	7,557,608	24,747,133	24,658,046
Express	355,708	383,349	310,992	331,151	16,325	Dr. 38,879
Commercial Communications	3,955,256	2,165,895	2,332,844	830,924	1,096,801	808,559
Highway Transport (Rail)	21,957	277,781	27,969	286,476	6,476	Dr. 11,031
Total	25,211,292	49,037,838	Dr. 10,930,589	9,006,159	25,866,735	25,416,695

RAILWAY OPERATING STATISTICS

August, 1958

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1958	1957	1958	1957	1958	1957
Miles of road operated (monthly average).....	44,635.48	44,536.64	23,247.96	22,633.13	17,096.80	17,101.00
Freight Traffic						
Tons carried-revenue freight (1).....	15,100,705	18,803,681	5,988,207	6,858,094	4,259,344	5,128,016
Ton-miles-revenue freight (000)	5,806,345	6,482,066	2,722,677	2,670,714	2,075,127	2,284,145
Ton-miles-revenue and non-revenue freight (000)	6,007,039	6,791,402	2,854,525	2,859,782	2,130,656	2,379,089
Passenger Traffic						
Revenue passengers (1).....	1,998,927	2,231,767	1,051,518	1,183,993	725,590	797,375
Revenue passenger-miles (000)	278,796	339,796	128,535	159,336	130,849	159,250
Gross Ton-Miles						
Freight train (000)	12,689,168	14,120,723	6,197,904	6,191,054	4,534,636	5,051,634
Passenger train (000)	2,440,361	2,657,056	1,267,845	1,372,771	1,030,771	1,124,152
Total (000)	15,129,529	16,777,779	7,465,749	7,563,825	5,565,407	6,175,786
Train-Miles						
Freight service.....	5,665,522	6,509,763	2,883,648	3,091,185	2,156,446	2,539,325
Passenger service.....	3,535,457	3,789,134	1,854,498	1,968,795	1,472,547	1,586,752
Work service.....	306,022	358,258	242,748	259,016	33,201	55,509
Total.....	9,507,001	10,657,155	4,980,894	5,318,996	3,662,194	4,181,586
Car-Miles						
Freight:						
Loaded.....	179,693,910	194,197,034	91,137,413	92,595,703	67,953,607	72,514,188
Empty.....	92,317,497	103,899,851	45,918,749	44,443,519	30,512,137	36,394,515
Total (including cabooses).....	277,732,575	304,787,429	139,998,172	140,216,151	100,693,648	111,524,328
Passenger.....	36,782,003	39,830,850	19,618,626	20,858,504	14,945,365	16,502,699
Total transportation service.....	314,514,578	344,618,279	159,616,798	161,074,655	115,639,013	128,027,027
Number of Employees - Railway	168,245	189,897	91,585	103,587	65,275	72,776
Pay Roll - Railway \$	55,428,258	62,232,630	30,121,936	33,426,185	20,810,591	23,349,404
Pay Roll Chargeable to Railway Operating Expenses ...\$	51,292,922	57,646,787	27,203,304	30,470,050	19,850,517	22,006,265

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

Averages per day per mile of road operated							
Operating revenues	\$	73.21	82.70	66.50	74.06	74.67	82.08
Operating expenses	\$	67.55	77.37	64.06	73.61	68.93	75.71
Ton-miles - revenue freight		4,196	4,695	3,778	3,806	3,915	4,309
Ton-miles - all freight.....		4,341	4,919	3,961	4,076	4,020	4,488
Passenger-miles - revenue		201	246	178	227	247	300
Averages per freight train mile							
Freight revenue.....	\$	14.80	14.71	13.55	13.90	14.93	13.90
Tons carried - revenue freight		1,025	996	944	864	962	900
Tons carried - all freight		1,060	1,043	990	925	988	937
Freight cars - loaded.....		31.7	29.8	31.6	30.0	31.5	28.6
Freight cars - empty		16.3	16.0	15.9	14.4	14.1	14.3
Averages per passenger train mile							
Passengers carried.....		79	90	75	81	89	100
Passenger cars		10.4	10.5	10.6	10.6	10.1	10.4
Miscellaneous averages							
Operating expense per train-mile	\$	9.83	10.02	9.27	9.71	9.98	9.60
Miles hauled - revenue freight		385	345	455	389	487	445
Miles carried - revenue passengers.....		139	152	122	135	180	200
Tons carried per loaded freight car-mile.....		33.4	35.0	31.3	30.9	31.4	32.8
Revenue per ton-mile of freight	¢	1.444	1.477	1.435	1.609	1.551	1.546
Revenue per passenger per mile.....	¢	3.260	2.934	3.572	3.035	3.078	2.852
Ratio of operating pay roll to operating revenues	%	50.64	50.49	56.76	58.64	50.16	50.58
Ratio of operating expenses to operating revenues.....	%	92.27	93.56	96.33	99.40	92.32	92.25

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