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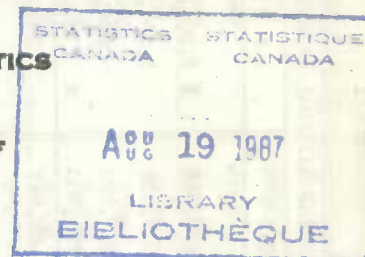
DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

Dominion Statistician, R.H. COATS, LL.D., FR.S.C., F.S.S. (Hon.)

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

OPERATING REVENUES, EXPENSES & STATISTICS
RAILWAYS IN CANADA
WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER

FOR THE MONTH OF AUGUST, 1939.



Canadian railways earned \$29,774,063 in August compared with \$28,438,616 in August last year. Operating expenses were increased by \$950,812 and the operating income was raised from \$1,095,062 in 1938 to \$1,428,534. Freight traffic was heavier by 16.1 per cent and passenger traffic increased by 4.4 per cent. The number of employees increased from 123,689 for August, 1938 to 128,414 and the pay-roll increased from \$16,447,403 to \$17,122,588. For January - August gross revenues increased from \$203,029,172 in 1938 to \$210,749,563 and the operating income increased from a debit of \$2,145,670 to a credit of \$5,097,255.

CANADIAN NATIONAL RAILWAYS:- Gross revenues of Canadian lines increased by \$475,042 or from \$13,537,105 for August, 1938 to \$14,012,147 but operating expenses increased by \$718,345 and the operating income decreased from \$292,046 to \$66,802. All four lines in the United States showed higher gross revenues and improved operating incomes but these were not sufficient to offset the drop on the Canadian lines and the system operating income declined from a debit of \$6,852 to a debit of \$44,500. For January - August the system gross revenues increased from \$112,487,805 to \$119,600,634 and the operating income debit was reduced from \$10,384,931 to \$5,047,886.

CANADIAN PACIFIC RAILWAY COMPANY:- Gross revenues increased from \$12,294,043 in 1938 to \$12,747,008 and with an increase in operating expenses of only \$52,216 the operating income was increased from \$491,021 to \$905,950. The heavy eastward movement of western grain raised the average haul to 426.1 miles compared with 393.0 miles last year. For January - August gross revenues were increased from \$85,334,028 to \$86,847,545 and with a decrease in operating expenses of \$1,667,464 the operating income was increased from \$3,679,587 to \$6,883,455.

ERRATA

Canadian National Railways, July, 1939

Average passenger journey - Miles - 1939
" " " " 1938

Reads

99.9
101.5

Should Read

99.1
101.4

9/11/39.

Price per year 50 cents.

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 3 9	1 9 3 8	1 9 3 9	1 9 3 8	1 9 3 9	1 9 3 8
OPERATING REVENUES						
Freight	\$22,241,115	\$21,019,445	\$10,470,648	\$ 9,908,517	\$ 9,479,790	\$ 9,121,351
Passenger	3,494,012	3,439,360	1,508,459	1,590,233	1,578,332	1,518,639
Mail	572,563	562,889	250,520	244,402	281,272	280,146
Express	1,165,587	1,110,389	x 790,600	x 769,690	287,338	268,381
Other passenger train	459,860	474,446	189,647	191,364	260,750	273,458
Water line	229,579	233,209	172,646	173,798
All other	1,611,347	1,598,878	802,273	832,899	686,880	658,270
Total railway operating revenues	29,774,063	28,438,616	x14,012,147	x13,537,105	12,747,008	12,294,043
OPERATING EXPENSES						
Maintenance of way and structures	\$ 6,233,363	\$ 6,113,869	\$ 3,260,490	\$ 2,962,193	\$ 2,497,481	\$ 2,703,314
Maintenance of equipment	6,210,118	5,796,551	3,026,513	2,759,685	2,724,166	2,652,855
Traffic	1,077,093	1,055,191	381,131	362,261	635,832	635,082
Transportation	11,841,066	11,583,704	6,174,103	6,105,748	4,731,581	4,605,683
Miscellaneous operations	454,344	408,354	129,927	120,280	270,529	243,894
General	1,303,692	1,209,387	679,279	610,302	514,616	491,394
Trans. for investment	Cr. 66,145	Cr. 64,337	Cr. 58,491	Cr. 45,862	Cr. 7,374	Cr. 17,607
Total railway operating expenses	27,053,531	26,102,719	13,592,952	12,874,607	11,366,831	11,314,615
OPERATING INCOME						
Net operating revenue	\$ 2,720,532	\$ 2,335,897	\$ 419,195	\$ 662,498	\$ 1,380,177	\$ 979,428
Railway tax accruals	841,903	791,717	349,420	343,641	382,579	377,667
Hire of equipment	Dr. 309,531	Dr. 320,961	Cr. 2,774	Dr. 18,518	Dr. 7,312	Dr. 40,275
Joint facilities rents	Dr. 140,564	Dr. 128,157	Dr. 5,947	Dr. 8,293	Dr. 84,336	Dr. 70,465
Operating income	1,428,534	1,095,062	66,602	292,046	905,950	491,021
OPERATING STATISTICS						
Average miles of road operated	42,754.55	42,813.29	21,907.23	21,948.57	17,170.50	17,185.30
No. of tons carried (Rev.Fr.)	7,121,412	6,515,615	2,814,882	2,682,603	2,641,391	2,456,479
No. of tons carried one mile(Rev.Fr.) thousands	2,393,788	2,062,546	1,077,778	939,453	1,125,556	965,284
No. of tons carried one mile(All Fr.) "	2,774,233	2,324,785	1,252,943	1,061,085	1,325,396	1,101,079
Gross ton miles, exclusive of locomotive and tender (thousands)	6,474,501	5,657,070	2,998,294	2,677,122	2,932,002	2,506,912
No. of revenue passengers carried	1,660,459	1,613,574	808,691	809,394	603,568	583,459
No. of revenue passengers carried one mile (thousands)	179,871	172,339	77,597	81,195	82,464	75,979

Freight train miles	4,253,327	3,954,733	2,071,587	1,932,687	1,809,192	1,687,796
Passenger train miles	3,362,935	3,298,881	1,503,446	1,491,844	1,604,253	1,576,817
Total train miles (Rev. & Non-rev.)	7,803,601	7,348,500	3,718,019	3,488,245	3,446,351	3,284,923
Freight car miles - loaded	101,868,020	91,266,314	48,143,384	44,366,768	44,121,948	39,527,637
Freight car miles - empty	56,582,981	51,159,143	25,284,418	24,462,289	26,731,226	22,643,700
Passenger train car miles	32,068,043	27,316,712	12,853,404	12,815,611	12,419,890	12,267,198
Total amount of pay-roll	\$17,122,588	\$16,447,403	\$ 9,499,743	\$ 8,923,527	\$ 6,568,091	\$ 6,511,848
Number of employees	128,414	123,689	73,677	68,556	47,404	48,188
Pay-roll Chargeable to ry. operating expenses	\$15,936,754	\$15,497,374	\$ 8,624,726	\$ 8,149,803	\$ 6,327,078	\$ 6,393,077
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>						
Operating revenue	\$22.46	\$21.43	\$20.63	\$19.90	\$23.95	\$23.08
Operating expenses	\$20.41	\$20.67	\$20.02	\$18.92	\$21.35	\$21.24
No. of tons moved one mile (Rev.Fr.)	1,806	1,554	1,587	1,381	2,115	1,819
No. of tons moved one mile (All Fr.)	2,093	1,752	1,845	1,559	2,490	2,067
No. of rev. passengers carried one mile	136	130	114	119	155	143
<u>AVERAGES PER FREIGHT TRAIN MILE</u>						
Freight revenue	\$5.23	\$5.32	\$5.05	\$5.13	\$5.24	\$5.40
No. of tons of freight (Rev.Fr.)	562.8	521.5	520.3	486.1	622.1	571.9
No. of tons of freight (All Fr.)	652.2	587.8	604.8	549.0	732.6	652.4
Gross ton miles	1,522.2	1,430.5	1,447.3	1,385.2	1,620.6	1,485.3
Loaded freight cars	24.0	23.1	23.2	22.4	24.4	23.4
Empty freight cars	13.3	12.9	12.2	12.7	14.8	13.4
<u>AVERAGES PER PASSENGER TRAIN MILE</u>						
Passenger train revenues	\$1.69	\$1.69	x \$1.82	x \$1.87	\$1.50	\$1.48
Passengers carried	53.5	52.2	51.6	54.4	51.4	48.2
Passenger cars	9.5	8.3	8.5	8.6	7.7	7.8
Average operating expenses per train mile	\$3.47	\$3.55	\$3.66	\$3.69	\$3.30	\$3.44
Average length of haul (Rev.Fr.) Miles	336.1	316.6	382.9	350.2	426.1	393.0
Average passenger journey Miles	108.3	106.8	96.0	100.3	136.6	130.2
Average tons per loaded freight car mile	27.2	26.5	26.0	24.5	30.0	27.9
Average freight receipt per revenue ton mile	.929¢	1.019¢	.972¢	1.054¢	.842¢	.945¢
Average passenger receipt per passenger per mile	1.943¢	1.996¢	1.944¢	1.959¢	1.914¢	1.999¢
Ratio of operating pay-roll to operating revenues	53.5%	54.5%	61.6%	60.2%	49.6%	52.0%
Ratio of operating expenses to revenues	90.86%	91.79%	97.01%	95.11%	89.17%	92.03%

x Includes gross express revenue.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of August, 1939

<u>OPERATING REVENUES</u>		1 9 3 9	1 9 3 8
Canadian Lines		\$14,012,147	\$13,537,105
Duluth, Winnipeg and Pacific Railway Company		109,577	94,684
Grand Trunk Western Railroad Company		1,591,856	1,390,426
Canadian National Lines in New England		137,098	111,227
Central Vermont Railway, Inc.		504,778	428,087
Total		\$16,355,456	\$15,551,529
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$13,592,952	\$12,874,607
Duluth, Winnipeg and Pacific Railway Company		99,434	104,959
Grand Trunk Western Railroad Company		1,447,868	1,366,365
Canadian National Lines in New England		144,226	149,905
Central Vermont Railway, Inc.		432,773	395,445
Total		\$15,717,253	\$14,891,281
<u>NET OPERATING REVENUE</u>			
Canadian Lines		\$419,195	\$662,498
Duluth, Winnipeg and Pacific Railway Company		10,143	Dr. 10,275
Grand Trunk Western Railroad Company		143,988	14,061
Canadian National Lines in New England	Dr.	7,128	Dr. 38,678
Central Vermont Railway, Inc.		72,005	32,642
Total		\$638,203	\$660,248
<u>OPERATING INCOME</u>			
Canadian Lines		\$ 66,602	\$292,046
Duluth, Winnipeg and Pacific Railway Company	Dr.	9,889	Dr. 28,944
Grand Trunk Western Railroad Company	Dr.	59,582	Dr. 160,724
Canadian National Lines in New England	Dr.	58,862	Dr. 84,080
Central Vermont Railway, Inc.		17,211	Dr. 25,150
Total	Dr.	\$ 44,500	Dr. \$ 6,852
<u>S U M M A R Y</u>			
For Eight Months Ended August 31.			
<u>A L L R A I L W A Y S</u>			
Operating Revenues		\$210,749,365	\$203,029,172
Operating Expenses		195,730,808	195,548,979
Net Operating Revenue		15,018,557	7,480,193
Operating Income		5,097,255	Dr. 2,145,670
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		\$100,407,340	\$ 96,689,962
United States Lines		19,193,294	15,797,843
Total		119,600,634	112,487,805
Operating Expenses - Canadian Lines		102,552,777	101,870,917
United States Lines		16,700,145	15,733,581
Total		119,252,922	117,604,498
Net Operating Revenue - Canadian Lines	Dr.	2,145,437	Dr. 5,180,955
United States Lines		2,493,149	64,262
Total		347,712	Dr. 5,116,693
Operating Income - Canadian Lines	Dr.	4,949,345	Dr. 7,930,275
United States Lines	Dr.	98,541	Dr. 2,454,656
Total	Dr.	5,047,886	Dr. 10,384,931
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		66,847,545	85,334,028
Operating Expenses		76,305,058	77,972,522
Net Operating Revenue		10,542,487	7,361,506
Operating Income		6,883,455	5,679,587