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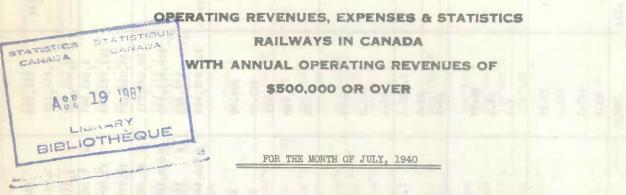
Minister of Trade and Commerce.

## DOMINION BUREAU OF STATISTICS TRANSPORTATION AND PUBLIC UTILITIES BRANCH OTTAWA



3 1940

Dominion Statistician, R.H. COATS, LL. D., F.R.S.C., F.S.S. (Hon.) Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.



Gross revenues of Canadian railways during July increased to \$38,397,545 from \$27,794,454 in July, 1939, and were the highest for the month since 1929.

Operating expenses increased only \$4,364,238, or 16.8 per cent, the largest item being an increase of \$2,184,407 in maintenance of equipment.

The operating income was increased from \$528,831 in 1939 to \$6,042,015. Freight traffic, measured in ton miles, increased by 54 per cent and passenger traffic increased by 17.4 per cent. Total pay roll increased from \$16,459,919 to \$18,415,470, or 11.9 per cent, for an increase in the number of employees from 126,232 to 137,685, or 9.1 per cent.

For January - July gross revenues were \$230,498,356 in 1940 and \$180,975,300 in 1939, and the operating income increased from \$3,668,274 in 1939 to \$32,514,995.

CANADIAN NATIONAL RAILWAYS: Gross revenues of the Canadian lines increased from \$13,239,981 to \$19,864,737, or by 50 per cent, and with operating expenses up by only \$2,696,582, or 20.3 per cent, the operating income was increased from a debit of \$378,848 to a credit of \$5,417,850.

The United States lines showed increases in both gross revenues and operating incomes although much below the rate of increase on the Canadian lines and the system gross revenues increased from \$15,563,648 to \$22,395,032 and the operating income from a debit of \$435,339 to a credit of \$3,368,874.

For January - July system gross revenues increased from \$103,245,178 in 1939 to \$136,076,583 and the operating income from a debit of \$5,003,586 to a credit of \$15,324,003, an improvement of \$20,327,389.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues increased from \$11,768,741 in July, 1939, to 15,382,989, or by 30.7 per cent. Operating expenses were heavier by \$1,355,854, or 12.7 per cent, and the operating income increased from \$626,161 to \$2,404,831, or by \$1,778,670.

For January - July gross revenues increased from \$74,100,537 in 1939 to \$91,024,742 and the operating income increased from \$5,977,506 to \$15,040,839, an improvement of \$9,063,333.

1/10/40

## SUBJECT TO REVISION

## OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

JULY, 1940

	ALL I	RAILWAYS	CANADIAN NAT	IONAL RAILWAYS	CANADIAN PACI	FIC RAILWAY CO.
ALL REPORTS AND A DEPARTMENT	1940	1939	1940	1939	1940	1939
PERATING REVENUES	- 1 × × 11					
Freight	\$28,692,958	\$20,172,834	\$14,520,216	\$ 9,613,720	\$11,684,551	\$ 8,455,683
Passenger	4,031,292	3,585,559	1,888,161	1,620,269	1,834,271	1,581,415
Mail	597,982	577,406	255,928	241, 324	302,541	297,933
Express	2,625,611	1,119,217	x 2,049,051	x 775,380	508,965	270,606
Other passenger train	463,801	430,266	197,732	171,478	256, 304	248,764
Water line	312, 320	242,467	-	-	209,086	181,293
All other	1,673,579	1,666,705	953,649	817,810	587,271	733,047
Total Railway Operating Revenues	38, 397, 543	27,794,454	x19,864,737	x13,239,981	15, 382, 989	11,768,741
PERATING EXPENSES						
Maintenance of way and structures	6,736,641	5,966,732	3, 537, 450	3,273,248	2,592,733	2,201,495
Maintenance of equipment	8,068,360	5,883,953	4,198,419	2,856,004	3,302,969	2, 576, 687
Traffic	829,890	1,084,402	389,214	389,645	379,125	633,772
Transportation	12,976,895	11,443,257	7,094,072	6,042,363	4,878,775	4,484,100
Miscellaneous operations	485,842	435,642	149,001	124,513	292,236	258,019
General	1,361,145	1,315,950	672, 598	661,188	573,610	542, 349
Trans. for investment	Cr. 56,911	Cr. 92,312	Cr. 55,982	Cr. 58,771		Cr. 32,808
Total Railway Operating Expenses	30,401,862	26,037,624	15,984,772	13,288,190	12,019,448	10,663,614
PERATING INCOME						
Net operating revenue	7,995,681	1,756,830	3,879,965	Dr. 48,209	3, 363, 541	1,105,127
Railway tex accruals	1,430,889	788,852	347,608	349,420	879,138	367,628
Hire of equipment	Dr. 386,126	Dr. 281,538	Dr. 104,780	Cr. 12,628	Dr. 8,912	Dr. 211
Joint facilities rents	Dr. 136,651	Dr. 157,609	Dr. 9,727	Cr. 6,153	Dr. 70,660	Dr. 111,127
Operating income	6,042,015	528,831	3,417,850	Dr. 378,848	2,404,831	626,161
PERATING STATISTICS						
Average miles of road operated	42,727.30	42,755.23	21,899.58	21,907.91	17,153.1	17,170.5
No. of tons carried (Rev.Fr.)	9, 574, 340	6,711,894	4,150,690	2,741,052	3,290,500	2,390,590
No. of tone carried one mile (Rev.Fr.) thous	ends 3,259,595	\$ 2,114,617	1,635,840	996,416	1,412,083	946,752
No. of tons carried one mile (All Fr.)thous	ands 3,653,172	2,445,800	1,872,912	1,170,189	1,561,370	1,099,159
Gross ton miles, exclusive of locomotive						
and tender thous	ands 7,989,122	5,877,780	4,102,794	2,843,075	3,282,169	2,509,139
Sug feudel.						588,189

No. of revenue passengers carried	1				1.199.92.81	
one mile thousands	218,533	186,127	103,848	83,917	98,376	83,085
Freight train miles	4,916,137	3,861,350	2,555,658	1,926,133	1,958,598	1,573,490
Passenger train miles	3, 396, 283	\$ 3,317,398	1,558,542	1,472,244	1,597,317	1,595,352
Total train miles (rev. and non-rev.)	8, 546, 947	\$ 7,365,489	4,278,277	3, 526, 351	3,616,697	3,214,115
Freight car miles - loaded	122,764,444	95, 305, 944	63,011,736	46,269,876	49,680,092	39,890,648
Freight car miles - empty	64,042,287	49,978,602	32,404,967	23, 442, 231	26,031,046	21,764,417
Passenger trein car milee	28,390,711	ø 27,581,727	13,577,495	12,783,813	12,636,535	12, 385, 034
Total amount of pay-roll	\$18,415,470	ø \$16,459,919	\$10,373,300	\$9,089,741	\$6,909,991	\$6,318,480
Number of employees	137,685	\$ 126,232	79,385	71,272	50,213	47,086
Pay-roll chargeable to ry. operating expses.	\$17,272,484	\$\$15,465,844	\$ 9,459,435	\$8,304,476	\$6,755,530	\$6,182,756
AILY AVERAGES PER MILE OF ROAD OPERATED			400.00	410 50	400.00	\$22.11
Operating revenue	\$28.99	\$20.97	\$29.26	\$19.50	\$28.93	
Operating expenses	\$22.95	\$19.64	\$23.55	\$19.57	\$22.60	\$20.03 1,779
No. of tons moved one mile (Rev. Fr.)	2,461	1,595	2,410	1,467	2,656	2,065
No. of tons moved one mile (All Fr.)	2,758	1,845	2,759	1,723	2,936	
No. of rev. passengers carried one mile	165	140	153	124	185	156
VERAGES PER FREIGHT TRAIN MILE	\$5.84	\$5.22	\$5.68	\$4.99	\$5.97	\$5.37
Freight revenue		547.6	640.1	517.3	721.0	601.7
No. of tons of freight (Rev. Fr.)	663.0			607.5	797.2	698.5
No. of tone of freight (All Fr.)	743.1	633.4	732.8			1,594.6
Gross ton miles	1,625.1	1,522.2	1,605.4	1,476.1 24.0	1,675.8 25.4	25.4
Loaded freight cars	25.0	24.7	24.7		13.3	13.8
Empty freight cars	13.0	12.9	12.7	12.2	13.3	7940
VERAGES PER PASSENGER TRAIN MILE		A3 . 70	40.00	x \$1.91	\$1.82	\$1.50
Passenger train revenues	\$2.27	\$1.72	x \$2-82 66.6	x \$1.91 57.0	61.6	52.1
Passengers carried Passenger cars	64.3 8.4	8.3	8.7	8.7	7.9	7.8
* BBSOILOI COIB						#a a0
verage operating expenses per train mile	\$3.56	\$3.54	\$3.74	\$3.77	\$3.32	\$3.32 396.0
verage length of haul (Rev. Fr.) Miles	340.5	315.1	394.1	363.5	429.1	
verage passenger journey Miles	127.1	110.8	117.8	99.1	150.9	141.3
verage tons per losded freight car mile	29.8	25.7	29.7	25.3	31.4	27.6
verage freight receipt per revenue ton mile	•880¢	.954¢	•888¢	.965¢	-827¢	-893
verage passenger receipt per passenger per m		1.926¢	1.818¢	1.931¢	1.865¢	1.903
Ratio of operating pay roll to operating reven	nues 45.0%	55.6%	47.6%	62.7%	43.9%	52.5
Ratio of operating expanses to revenues	79.18%	93.68%	80.47%	100 - 36%	78.13%	90.61

x - Includes gross express revenue.

ø Revised.



CANADIAN NATIONAL SYSTEM (Steem Lines in Canada and United States)

For the Month of July, 1940

OPERATING REVENUES	1940	1939
Canadian Lines	\$19,864,737	\$13,239,983
Duluth, Winnipeg and Pacific Railway Company	110,446	106,170
Grand Trunk Western Railroad Company	1,722,070	1,585,245
Canadian National Lines in New England	126,904	127,184
Central Vermont Railway, Inc.	570,875	505,062
Total	\$22,395,032	\$15,563,648
OPERATING EXPENSES		
Canadian Lines	\$15,984,772	\$13,268,190
Duluth, Winnipeg and Pacific Railway Company	98,095	88,336
Grand Trunk Western Railroad Company	1,506,499	1,423,575
Canadian National Lines in New England	169,519	124,283
Central Vermont Railway, Inc.	463,561	424,335
Total	\$18,222,446	\$15,348,721
NET OPERATING REVENUE	+=0;===0;===0	42010101702
Canadian Lines	\$ 3,879,965	Dr. \$ 48,209
Duluth, Winnipeg and Pacific Railway Company	\$ 3,879,905 12,351	17,840
Grand Trunk Western Railroad Company	215.571	161,670
Ganadian National Lines in New England	Dr. 42,615	2,901
Central Vermont Railway, Inc.	107,314	80,725
Total		
CPERATING INCOME	\$ 4,172,586	\$ 214,927
Canadian Lines	0.0.437.050	D- 0 970 040
	\$ 3,417,850 Dr. 9.099	Dr. \$ 378,848
Duluth, Winnipeg and Pacific Railway Company		
Grand Trunk Western Railroad Company	12,610	Dr. 32,982
Canadian National Lines in New England	Dr. 96,809 44,322	Dr. 45,176 21,025
Central Vermont Railway, Inc. Total	\$ 3,368,874	Dr. \$ 435,339
SUMMARY		a ta har
<u>SUMMARY</u> For Seven Months Ended July 31 ALL RATUWAYS		- Parting
For Seven Months Ended July 31		\$180,975,300
For Seven Nonths Ended July 31 <u>ALL RAILWAYS</u>	at	
For Seven Months Ended July 31 ALL RATLWAYS Operating Revenues	st \$230,498,356	168,677,723
For Seven Months Ended July 31 ALL RATHWAYS Operating Revenues Operating Expenses	st \$230,498,356 187,749,905	168,677,723
For Seven Nonths Ended July 31 ALL RAILWAYS Operating Expenses Net Operating Revenue	\$230,498,356 187,749,905 42,748,451	\$180,975,300 168,677,723 12,297,577 3,668,274
For Seven Nonths Ended July 31 ALL RAILWAYS Operating Expenses Net Operating Revenue Operating Income	\$230,498,356 187,749,905 42,748,451	168,677,723 12,297,577 3,668,274
For Seven Months Ended July 31 ALL RATHWAYS Operating Revenues Operating Revenue Operating Income CANADIAN NATIONAL REILWAYS	\$230,498,356 187,749,905 42,748,451 32,514,995	168,677,723 12,297,577 3,668,274 86,395,193
For Seven Months Ended July 31 ALL RATHWAYS Operating Revenues Operating Revenue Operating Income CANADIAN NATIONAL REILWAYS Operating Revenues - Canadian Lines	st \$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626	168,677,723
For Seven Nonths Ended July 31 <u>ALL RATHWAYS</u> Operating Revenues Operating Revenue Operating Income  CANADIAN NATIONAL RAILWAYS Operating Revenues - Canadian Lines United States Lines	st \$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957	168,677,723 12,297,577 3,668,274 86,395,193 16,849,985
For Seven Nonths Ended July 31         ALL RATHWAYS         Operating Revenues         Operating Income         Canadian Lines         United States Lines         Total	<pre>.st     \$230,498,356     187,749,905     42,748,451     32,514,995     116,184,626     19,891,957     136,076,583</pre>	168,677,723 12,297,577 3,668,274 86,395,193 16,849,985 103,245,178
For Seven Months Ended July 31 <u>ALL RATHWAYS</u> Operating Revenues Operating Revenue Operating Income  CANADIAN NATIONAL REILWAYS Operating Revenues - Canadian Lines United States Lines Total  Operating Expenses - Canadian Lines	<pre>.st     \$230,498,356     187,749,905     42,748,451     32,514,995     116,184,626     19,891,957     136,076,583     100,036,122</pre>	168,677,723 12,297,577 3,668,274 86,395,193 16,849,985 103,245,176 88,959,885
For Seven Nonths Ended July 31 ALL RATHWAYS Operating Revenues Operating Revenue Operating Income CANADIAN NATIONAL RAILWAYS Operating Revenues CANADIAN NATIONAL RAILWAYS Operating Revenues CANADIAN NATIONAL RAILWAYS United States Lines United States Lines United States Lines	st \$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793	168,677,723 12,297,577 3,668,274 86,395,193 16,849,983 103,245,176 88,959,823 14,575,843 103,535,668
For Seven Nonths Ended July 31 ALL RATHWAYS Operating Revenues Operating Revenue Operating Income CANADIAN NATIONAL RAILWAYS Operating Revenues CANADIAN NATIONAL RAILWAYS Operating Revenues CANADIAN NATIONAL RAILWAYS Operating Expenses Canadian Lines United States Lines United States Lines Total	st \$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793 115,703,915	168,677,723 12,297,577 3,668,274 86,395,193 16,849,983 103,245,176 88,959,823 14,575,843 103,535,668
For Seven Nonths Ended July 31 <u>ALL RATHWAYS</u> Operating Revenues Operating Revenue Operating Income   CANADIAN NATIONAL RAILWAYS  Operating Revenues  Canadian Lines United States Lines  United States Lines	st \$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793 115,703,915 16,148,504	168,677,723 12,297,577 3,668,274 86,395,193 16,849,983 103,245,176 88,959,823 14,575,843 103,535,666 Dr. 2,564,633 2,274,142
For Seven Nonths Ended July 31 <u>ALL RATHWAYS</u> Operating Revenues Operating Revenue Operating Income  CANADIAN NATIONAL RAILWAYS Operating Revenues Canadian Lines United States Lines	*230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793 115,703,915 16,148,504 4,224,164	168,677,723 12,297,577 3,668,274 86,395,193 16,849,983 103,245,176 88,959,883 14,575,843 103,535,668 Dr. 2,564,633 2,274,142 Dr. 290,490
For Seven Months Ended July 31 <u>ALL RATHWAYS</u> Operating Revenues Operating Revenue Operating Income  CANADIAN NATIONAL RAILWAYS Operating Revenues  Canadian Lines United States Lines	\$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793 115,703,915 16,148,504 4,224,164 20,372,668	168,677,723 12,297,577 3,668,274 86,395,193 16,849,983 103,245,176 88,959,833 14,575,843 103,535,666 Dr. 2,564,633 2,274,142 Dr. 290,490 Dr. 5,015,947
For Seven Nonthe Ended July 31 <u>ALL RATIWAYS</u> Operating Revenues Operating Revenue Operating Income  Canadian Lines United States Lines	st \$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793 115,703,915 16,148,504 4,224,164 20,372,668 13,558,616	168,677,723 12,297,577 3,668,274 86,395,193 16,849,983 103,245,177 88,959,823 14,575,843 103,535,666 Dr. 2,564,633 2,274,143 Dr. 290,490 Dr. 5,015,945 12,561
For Seven Months Ended July 31 <u>ALL RATHWAYS</u> Operating Revenues Operating Revenue Operating Revenue Operating Revenues Canadian Lines United States Lines United States Lines United States Lines United States Lines Total Net Operating Revenue - Canadian Lines United States Lines Total Operating Income Canadian Lines United States Lines	st \$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793 115,703,915 16,148,504 4,224,164 20,372,668 13,558,616 1,765,387 15,324,003	168,677,723 12,297,577 3,668,274 86,395,193 16,849,983 103,245,176 88,959,823 14,575,843 103,535,666 Dr. 2,564,633 2,274,142 Dr. 290,490 Dr. 5,015,947 12,561
For Seven Months Ended July 31 <u>ALL RATHWAYS</u> Operating Revenues Operating Revenue Operating Revenue Operating Revenues CANADIAN NATIONAL REILWAYS Operating Revenues Canadian Lines United States Lines Total Operating Income Canadian Lines United States Lines United States Lines Total Operating Income Canadian Lines United States Lines Total	st \$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793 115,703,915 16,148,504 4,224,164 20,372,668 13,558,616 1,765,387 15,324,003	168,677,723 12,297,577 3,668,274 86,395,193 16,849,983 103,245,176 88,959,823 14,575,843 103,535,666 Dr. 2,564,633 2,274,142 Dr. 290,490 Dr. 2,904,90 Dr. 5,015,947 12,561 Dr. 5,003,386
For Seven Nonths Ended July 31 ALL RATHWAYS Operating Revenues Operating Revenue Operating Income Canadian Lines United States Lines United States Lines United States Lines United States Lines Total Net Operating Revenue - Canadian Lines United States Lines Total Operating Income Canadian Lines United States Lines Total Operating Income Canadian Lines United States Lines United States Lines Total Constitut Income Canadian Lines United States Lines Total Canadian Lines Canadian L	st \$230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793 115,703,915 16,148,504 4,224,164 20,372,668 13,558,616 1,765,387 15,324,003 PANY	168,677,723 12,297,577 3,668,274 86,395,193 16,849,983 103,245,176 88,959,823 14,575,843 103,535,666 Dr. 2,564,633 2,274,142 Dr. 290,490 Dr. 5,015,947 12,561 Dr. 5,003,386 74,100,537
For Seven Nonths Ended July 31 ALL RATHWAYS Operating Revenues Operating Revenue Operating Income Canadian Lines United States Lines	*** *230,498,356 187,749,905 42,748,451 32,514,995 116,184,626 19,891,957 136,076,583 100,036,122 15,667,793 115,703,915 16,148,504 4,224,164 20,372,668 13,558,616 1,765,387 15,324,003 ***** 91,024,742	168,677,723 12,297,577 3,668,274 86,395,193 16,849,965 103,245,176 88,959,823 14,575,843 103,535,666 Dr. 2,564,633 2,274,142 Dr. 290,490 Dr. 5,015,947 12,561