

52-003
C-2
Published by Authority of the Honourable W. D. Euler, M.P.,
Minister of Trade and Commerce.

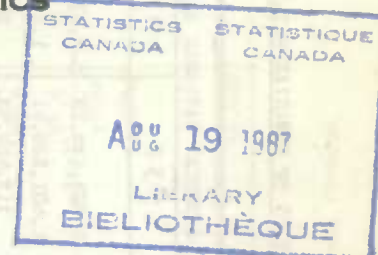
DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

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.



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

DECEMBER 1938



Canadian railways reported gross revenues for December as \$27,521,102 compared with \$28,968,998 in 1937. This decrease of \$1,447,896 was partially offset by a cut of \$880,877 in operating expenses and the operating income was reduced from \$4,006,690 in 1937 to \$3,597,479. Freight traffic declined by 5.3 per cent and passenger traffic by 11.6 per cent. Total pay roll was reduced from \$15,355,417 to \$14,448,688 and the number of employees declined from 119,312 to 109,489.

CANADIAN NATIONAL RAILWAYS: Canadian lines earned \$12,515,133 in December compared with \$13,777,525 in December, 1937. This was a reduction of \$1,262,391 or 9.2 per cent. Operating expenses were reduced by \$239,274, or 1.9 per cent, and the operating income was reduced from \$1,160,990 to a debit of \$42,796, a decrease of \$1,203,786. Freight traffic, measured in ton miles, was lighter by 8.2 per cent and passenger miles declined by 14.5 per cent. The lines in the United States showed a net increase of \$227,018, the decrease on the Duluth, Winnipeg and Pacific being more than offset by increases on the other lines, especially the Grand Trunk Pacific. This line also showed an increase in operating income from \$101,610 in 1937 to \$331,262, but the other three lines showed debit incomes and the system operating income decreased from \$1,195,754 to \$215,370.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues declined from \$12,201,318 in December 1937 to \$11,922,489, or by \$278,828, but operating expenses were reduced by \$767,377 and the operating income was increased by \$420,395, or from \$2,925,365 to \$3,345,760. Freight traffic was lighter than in 1937 by 3.8 per cent and passenger traffic declined by 8.3 per cent. The pay roll was reduced by \$373,415, or 6.3 per cent, and the number of employees by 3,734, or 8.4 per cent.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

DECEMBER, 1938

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1938	1937	1938	1937	1938	1937
OPERATING REVENUES						
Freight	\$19,806,678.93	\$20,902,875.27	\$ 8,823,139.10	\$ 9,976,574.86	\$ 8,477,692.50	\$ 8,642,272.21
Passenger	3,482,981.39	3,909,291.80	1,601,828.61	1,797,376.15	1,529,270.74	1,650,318.29
Mail	761,529.22	745,661.81	317,514.53	302,247.00	391,036.24	391,524.55
Express	1,208,674.23	1,269,288.92	x 809,030.37	x 846,443.71	335,634.65	350,590.92
Other freight train	.....	.....	.....	.....	.....	.....
Other passenger train	286,243.31	312,325.89	108,905.22	123,584.38	171,754.06	181,732.74
Water line	13,962.87	25,708.41	.....	.....	14,027.45	25,708.41
All other	1,961,032.18	1,803,846.62	854,715.85	731,299.51	1,003,074.27	959,170.90
Total Railway Operating Revenues	27,521,102.13	28,968,998.72	x12,515,133.68	x13,777,525.61	11,922,489.91	12,201,318.02
OPERATING EXPENSES						
Maintenance of way and structures	\$ 2,903,006.91	\$ 3,428,286.02	\$ 1,755,707.17	\$ 1,940,457.53	\$ 830,149.99	\$ 1,081,984.27
Maintenance of equipment	5,449,507.71	5,408,578.86	2,847,436.61	2,866,418.22	1,848,864.65	2,021,698.42
Traffic	1,029,785.63	968,400.48	433,695.77	311,001.61	529,507.74	591,413.85
Transportation	11,663,739.30	12,290,842.77	6,254,903.67	6,556,888.09	4,386,373.07	4,673,188.62
Miscellaneous operations	292,208.54	323,015.48	88,629.81	99,586.38	159,767.90	177,225.11
General	1,345,614.18	1,186,048.04	739,439.99	608,942.92	471,516.85	463,967.26
Trans. for investment	Cr. 51,212.07	Cr. 91,643.46	Cr. 45,825.41	Cr. 70,032.25	Cr. 5,087.39	Cr. 21,006.91
Total Railway Operating Expenses	22,632,650.70	23,513,528.19	12,073,987.61	12,313,262.50	8,221,092.81	8,988,470.62
OPERATING INCOME						
Net operating revenue	\$ 4,888,451.43	\$ 5,455,470.53	\$ 441,146.07	\$ 1,464,263.11	\$ 3,701,397.10	\$ 3,212,847.40
Railway tax accruals	658,519.49	755,372.76	195,760.50	275,068.27	381,600.55	348,398.70
Uncollectable revenues	.....	.....	.....	.....	.....	.....
Hire of equipment	Dr. 316,187.55	Dr. 704,834.41	Cr. 6,103.39	Dr. 37,257.85	Dr. 14,063.70	Dr. 4,615.46
Joint facilities rents	Dr. 316,264.42	Cr. 11,426.93	Dr. 294,284.86	Cr. 9,053.97	Cr. 40,028.04	Cr. 65,532.44
Operating income	3,597,479.97	4,006,690.29	Dr. 42,795.90	1,160,990.96	3,345,760.89	2,925,365.68
OPERATING STATISTICS						
Average miles of road operated	42,854.02	42,837.19	21,988.20	21,971.98	17,187.0	17,185.9
No. of tons carried (Rev. Fr.)	6,377,308	6,929,071	2,483,318	2,691,569	2,385,701	2,472,834
No. of tons carried one mile " "	2,099,923,550	2,218,003,771	957,704,759	1,042,693,755	941,244,039	978,362,812
No. of tons carried one mile (All Fr.)	2,286,516,209	2,434,411,685	1,072,026,618	1,169,801,519	1,008,227,394	1,063,374,783
Gross ton miles, exclusive of locomotive and tender	5,462,229,000	# 5,942,653,000	2,567,281,593	2,830,537,215	2,254,492,380	2,481,162,495
DAILY AVERAGES PER MILE OF ROAD OPERATED						
No. of revenue pass. carried	1,856,929	2,131,181	904,368	1,049,950	737,335	830,699
No. of revenue pass. carried one mile	165,630,942	187,348,724	76,070,801	88,979,056	71,591,789	78,096,162
Freight train miles	3,967,875	# 4,528,051	1,938,621	2,228,278	1,601,320	1,859,642
Passenger train miles	3,062,224	# 3,130,871	1,419,094	1,490,971	1,376,316	1,374,087
Total train miles (Rev. & Non Rev.)	7,105,228	7,737,665	3,398,902	3,764,171	3,007,075	3,263,867
Freight car miles - loaded	91,398,249	# 100,145,654	43,676,182	48,625,045	36,472,169	40,662,558
Freight car miles - empty	41,580,137	# 47,819,709	18,046,018	21,077,628	17,231,112	20,312,285
Passenger train car miles	24,154,682	# 25,021,518	11,649,541	12,302,869	10,006,325	10,206,141
Total amount of pay-roll	\$ 14,448,688.86	\$ 15,355,417.86	\$ 7,843,291	\$ 8,383,340	\$ 5,580,118.29	\$ 5,953,533.57
Number of employees	109,489	119,312	62,067	67,599	40,816	44,550
Payroll chargeable to ry. Oper. expenses	\$ 13,749,262.42	\$ 14,470,048.33	\$ 7,344,008	\$ 7,744,438	\$ 5,424,181.99	\$ 5,749,903.32
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$4.99	\$4.62	\$4.55	\$4.48	\$5.29	\$4.65
No. of tons of freight (Rev. Fr.)	529.2	489.8	494.0	467.9	587.8	526.1
No. of tons of freight (All Fr.)	576.3	537.6	553.0	525.0	629.6	571.8
Gross ton miles	1,376.6	1,312.4	1,324.3	1,270.3	1,407.9	1,334.2
Loaded freight cars	23.0	22.1	22.5	21.8	22.8	21.9
Empty freight cars	10.5	10.6	9.3	9.5	10.8	10.9
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.87	\$1.99	x \$2.00	x \$2.06	\$1.76	\$1.87
Passengers carried	54.1	59.8	53.6	59.7	52.0	56.8
Passenger cars	7.9	8.0	8.2	8.3	7.3	7.4
Average operating expenses per train mile	\$3.19	\$3.04	\$3.55	\$3.27	\$2.73	\$2.75
Average length of haul (Rev. Fr.) Miles	329.3	320.1	385.7	387.4	394.5	395.6
Average passenger journey Miles	89.2	87.9	84.1	84.7	97.1	94.0
Average tons per loaded freight car mile	25.0	24.3	24.5	24.1	27.6	26.2
Average freight receipt per revenue ton mile	.943¢	.942¢	.921¢	.957¢	.901¢	.883¢
Average passenger receipt per passenger per mile	2.103¢	2.087¢	2.106¢	2.020¢	2.136¢	2.113¢
Ratio of operating pay roll to operating revenues	50.0%	50.0%	58.7%	56.2%	45.5%	47.1%
Ratio of operating expenses to revenues	82.24%	81.17%	96.48%	89.37%	68.95%	73.67%

x - Includes gross express revenue

- Revised.



1010703688

CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of December 1938 and 1937

<u>OPERATING REVENUES</u>		<u>1938</u>	<u>1937</u>
Canadian Lines		\$ 12,515,133.68	\$ 13,777,525.61
Duluth, Winnipeg & Pacific Railway Company		85,007.05	131,023.23
Grand Trunk Western Railroad Company		2,036,720.39	1,779,990.65
Canadian National Lines in New England		106,894.00	94,746.00
Central Vermont Railway, Inc.		440,296.81	436,140.12
Total		15,184,051.93	16,219,425.61
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$ 12,073,987.61	\$ 12,313,262.50
Duluth, Winnipeg & Pacific Railway Company		78,638.11	95,605.24
Grand Trunk Western Railroad Company		1,493,076.54	1,558,168.95
Canadian National Lines in New England		103,147.85	87,313.07
Central Vermont Railway, Inc.		405,662.00	435,990.38
Total		14,154,512.11	14,490,340.14
<u>NET OPERATING REVENUE</u>			
Canadian Lines		\$ 441,146.07	\$ 1,464,263.11
Duluth, Winnipeg & Pacific Railway Company		6,368.94	35,417.99
Grand Trunk Western Railroad Company		543,643.85	221,821.70
Canadian National Lines in New England		3,746.15	7,432.93
Central Vermont Railway, Inc.		34,634.81	149.74
Total		1,029,539.82	1,729,085.47
<u>OPERATING INCOME</u>			
Canadian Lines	Dr. \$	42,795.90	\$ 1,160,990.96
Duluth, Winnipeg & Pacific Railway Company	Dr.	10,337.51	17,808.89
Grand Trunk Western Railroad Company		331,262.82	101,610.10
Canadian National Lines in New England	Dr.	35,546.12	Dr. 30,691.79
Central Vermont Railway, Inc.	Dr.	27,212.42	Dr. 53,964.16
Total		215,370.87	1,195,754.00