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

BRARY

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

FEBRUARY, 1938.

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Gross revenues of Canadian railways for February dropped to \$23,316,392 from \$24,710,362 last year and with an increase in operating expenses from \$22,198,887 to \$23,442,418, the operating income was reduced by \$2,754,660. or from a credit of \$1,449,506 to a debit of \$1,305,153. The increase in the pay roll amounted to \$997,496 or 7.1 per cent and the number of employees showed a slight decrease. The 10 per cent deductions in general rate of wages in effect January 1, 1937, were reduced to 8 per cent in April, 1937, and by December 1 to 4 per cent. Further restorations of 2 per cent were made on February 1, 1938, and the remaining 2 per cent on April 1, 1938.

For the two months, January and February, gross revenues were down from last year by \$2,172,564, or 4.4 per cent, operating expenses were up by \$2,564,330, or 5.7 per cent, and the operating income was reduced by \$4,919,255.

CANADIAN NATIONAL RAILWAYS: Gross revenues of Canadian lines were reduced by \$179,746, or from \$11,521,396 to \$11,441,550, and operating expenses were increased by \$1,027,510 or from \$11 725,757 to \$12,753,367, which increased the operating income debit from \$374,199 last year to \$1,641,924. For practically the same number of employees the pay roll was increased by \$606,701, or 8.1 per cent. The New England lines showed a small increase in gross revenues but the other three railways in the United States showed decreases and all four showed decreases in operating expenses which decreased the system gross revenues from \$14,301,856 last year to \$13,289,721, while the operating expenses increased from \$13,829,961 to \$14,636,940. With no credits in the operating income accounts this year the system debit was increased from \$13,363 to \$1,964,481.

For January and February the system gross revenues declined from \$28,345,208 to \$25,511,353, operating expenses rose from \$27,790,091 to \$29,469,325, and the operating income debit increased from \$840,586 to \$4,123,217.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues declined by \$263,500, or from \$9.718.517 last year to \$9,455,017, and operating expenses were increased by \$320,347, or from \$8.376,344 to \$8,596,692, reducing the operating income from \$990,739 to \$324,155. The pay roll increased by \$327,989, or 5.9 per cent, with only a very slight increase in the number of employees.

For January and February gross revenues declined from \$19,920,809 in 1937 to \$19,804,137 and the operating income from \$1,904,248 to \$881,302.

## OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS FEBRUARY, 1938

		Padito Ait 1,	11			
	ALL R	AILWAYS	CANADIAN NAT	IONAL RAILWAYS	CANADIAN PACI	FIC RAILWAY CO.
	1933	1937	1938	1937	1938	1937
OPERATING REVENUES						
Freight	\$17,493,832.59	\$19,111,003.15	\$ 8,497,518.00	\$ 8,790,454.00	\$ 7,075,386.09	\$ 7,464,414.13
Passenger	2,873,584.05	2,675,485.95			1,230,939.14	1,155,026.76
Mail	518,175.01	513,470.73		219,490.53	252,944.30	257,285.59
Express	722,219.65		x 575,207.40	x 594,874.75	111,126.45	161,213.86
Other freight train	,,				111,120.4)	101,21).00
Other passenger train	282,442,78	277,816.84	111,015,39	111,080.35	161,842.94	160,692.90
Water line	6,964.68	3,286.38		***	6,964.68	3,286.38
All other	1,419,174.14			694,014.37	615,813.49	516,593.21
Total Railway Operating Revenues	23,316,392.90	24,710,362.76		X 11,621,396.00	9,455,017.09	9,718,517.83
OPERATING EXPENSES					,	71.1-4,72,1807
Maintenance of way and structures	\$3,635,471.14	\$3,428,499.32	\$2,224,005.92	\$2,090,159.90	\$1,061,653.57	\$1,034,466.01
Maintenance of equipment	5,897,351.57	5,470,207.83	3,361,586.26	2,925,707.49	2,094,022.03	1,992,370.35
Traffic	1,034,136.24	1,004,470.38	359,666.83	324,764.40	609,117.65	611,433.82
Transportation	11,409,323.36	10,917,932.71	6,136,267.20	5.748,220.83	4,298,531.58	4,148,743.84
Miscellaneous operations	281,742.12	256,411.23	83,637.29	77,452.38	159,064.81	146,478.02
General	1,194,031.72	1,130,406.78	595,367.67	565,626.01	476,776.49	445,715.52
Trans. for investment	Cr. 9,637.77	cr. 9,040.38	Cr. 7,163.67	Cr. 6,173.58	Cr. 2,474.10	Cr. 2,863.00
Total railway operating expenses	23,442,418.38	22,198,887.87	12,753,367.50	11,725,757.43	8,696,692.03	8,376,344.56
OPERATING INCOME				7,17,0.7		25.215.25
Net operating revenue	Dr. \$126,025.48	\$2,511,474.89	Dr.1,311,717.50	Dr.104,361.43	\$ 758,325.06	\$1,342,173.27
Railway tax accruals	791,136.32	797,047.56	345,633.85	346,645.64	362,067.52	357,544.68
Uncollectable revenues			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	271,71.000
Hire of equipment	Dr. 279,668.28	/Dr. 134,120.04		Cr. 76,664.54	Dr. 16,099.19	Cr. 78,721.41
Joint facilities rents	Dr. 108,323.81	Dr. 130,800.70		Cr. 143.17	Dr. 56,003.15	Dr. 72,610.36
Operating income	Dr. 1,305,153.89		Dr.1,641,924.69	Dr.374,199.36	324,155.20	990,739.64
OPERATING STATISTICS						
Average miles of road operated	42,837.23	42,661,49	21,972.51	21,734.85	17,185.9	17,222.8
No. of tons carried (Rev.Fr.)	6,065,735	6,410,488	2,472,240	2,579,294	2,080,258	1,995,011
No. of tons carried one mile " "	1,760,658,591	1,936,166,152	858,494,632	912,498,562	734,646,984	790,187,449
No. of tons carried one mile (All Fr.)	1,975,979,320	2,145,592,721	986,332,420	1,036,053,466	818,154,406	871,683,415
Gross ton miles, excl. of locomotive & tend		5,253,261,000	2,411,579,080	2,516,571,848	1,952,490,286	2,023,107,991
The second of the second of the second	HE HELL YELL		E TAY I	- [1		
	(	1	16			
No. of revenue passengers carried	1,930,908	1 706 670	051, 210	87c 000	779 1166	7112 000
		1,796,630	951,210	875,088	778,466	742,002
No. of rev. passengers carried one mile  Freight train miles	136,568,441	131,769,423	04,514,702	59,920,168	57,719,640	57, 729, 735
Passenger train miles	3,851,912	7 3,983,180	1,931,731	1,944,759	1,540,662	1,575,876
Total train miles (Rev. & Non Rev.)	2,720,298	f 2,660,324	1,262,679	1,220,370	1,226,105	1,225,706
Freight car miles - loaded	6,763,827	6,869,915	3,303,293	3,302,496	2,843,357	2,885,350
Freight car miles - loaded Freight car miles - empty	38,997,520	92,933,895 38,116,758	18,339,266	17,734,111	33,173,625	35,406,051 14,249,805
Passenger train car miles	20,627,604	20,152,487	9,958,475	9,537,416	15,533,522 8,666,600	
Total amount of pay roll	\$14,955,301.54	/\$13,957,80 <sup>4</sup> .99	\$8,076,728	\$7,470,027	\$5,884,729.16	\$,578,881
Number of employees	120,946	121,265	\$8,070,728	67,202	46,919	\$5,556,739.49
Payroll chargeable to rly. operating expen		/\$13,339,536.84	\$7,557,182	\$6.973.749	\$5,769,032.34	\$5,481,375.89
DAILY AVERAGES PER MILE OF ROAD OPERATED	42.1002,717.17	7 +- 21 2 2 7 , 2 2 0 - 0 -	71,771,100	V-17171177	+5,105,050.54	47, 102, 7 (7:07)
Operating revenue	\$19.44	\$20.69	\$18.60	\$19.10	\$19.65	\$20.15
Operating expenses	\$19.54	\$18.58	\$20.73	\$19.27	\$18.07	\$17.37
No. of tons moved one mile (Rev.Fr.)	1,468	1,621	1,395	1,499	1,527	1,639
No. of tons moved one mile (All Fr.)	1,647	1,796	1,603	1,702	1,700	1,808
No. of rev. passengers carried one mile	114	110	105	98	120	120
AVERAGES PER FREIGHT TRAIN MILE		2.10	20)	,,,	250	220
Freight revenue	\$4.54	\$4.80	\$4.40	\$4.52	\$4.59	\$4.74
No. of tons of freight (Rev.Fr.)	457.1	486.1	7777.74	469.2	476.8	501.4
No. of tons of freight (All Fr.)	513.0	538.7	510.6	532.7	531.0	553.1
Gross ton miles	1269.9	1318.9	1248.4	1294.0	1267.3	1283.8
Loaded freight cars	21.8	23.3	21.5	22.9	21.5	22.5
Empty freight cars	10.1	9.6	9.5	9.1	10.1	9.0
AVERAGES PER PASSENGER TRAIN MILE	****	7.0	7.7	7.5	2012	7,00
Passenger train revenues	\$1.62	\$1.61	x \$1.77	X \$1.75	\$1.43	\$1.41
Passengers carried	50.2	49.5	51.1	49.1	47.1	47.1
Passenger cars	7.6	7.6	7.9	7.8	7.1	7.0
Average operating expenses per train mile	\$3.47	\$3.23	\$3.86	\$3.55	\$3.06	\$2.90
Average length of haul (Rev.Fr.) Miles	290.3	302.0	347.3	353.8	353.2	396.1
Average passenger journey Miles	70.7	73.3	67.8	68.5	74.1	77.8
Average tons per loaded freight car mile	23.5	23.1	23.7	23.2	24.7	24.6
Average freight receipt per revenue ton mil	- 1	.987¢	.990#	.963¢	.963¢	•945¢
Average passenger receipt per passenger per		2.030#	2.045#	2.0224	2.133#	2.0014
Ratio of operating pay roll to operating re		54.0%	66.0%	60.0%	61.0%	56.4%
Ratio of operating expenses to revenues	100.54%	89.84%	111.46%	100.90%	91.98%	86.19%
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## CANADIAN NATIONAL SYSTEM

(Steam lines in Canada and United States)

For the Month of February, 1938

For the month of February, 1930	9		
CPERATING REVENUES	100		
	1938	1937	
Canadian Lines	\$11,441,650.00	\$11,621,396.00	
Duluth, Winnipeg and Pacific Railway Company	97,785.00	124,913.00	
Grand Trunk Western Railroad Company	1,272,435.00	1,893,728.00	
Canadian National Lines in New England	112,520.00	112,442.00	
Central Vermont Railway, Inc.	305,331.00	549,377.00	
Total	13,289,721.00	14,301,856.00	
OPERATING EXPENSES			
Canadian Lines	\$12,753,367.50	\$11,725,757.43	
Duluth, Winnipeg and Pacific Railway Company	90.962.43	95.716.04	
Grand Trunk Western Railroad Company	1,325,001.13	1,451,326.74	
Canadian National Lines in New England	98,727.58	114,783.20	
Central Vermont Railway, Inc.	368,881.80	142,378.56	
Total	14,636,940.44	13,829,961.97	
NET OPERATING REVENUES			
Canadian Lines	Dr. \$1,311,717.50	Dr. \$ 104,361.43	
Duluth, Winnipeg and Pacific Railway Company	6,822.57	29,196.96	
Grand Trunk Western Railroad Company	Dr. 52,566.13	1442,401.26	
Canadian National Lines in New England	13,792.42	Dr. 2,341.20	
Central Vermont Railway, Inc.	Dr. 3,550.80	106,998.44	
Total	Dr. 1,347,219.44	471,894.03	
OPERATING INCOME			
Canadian Lines	Dr. \$1,641,924.69	Dr. \$374,199.36	
Duluth, Winnipeg and Pacific Railway Company	Dr. 22,273,40	3,246.87	
Grand Trunk Western Railroad Company	Dr. 210,387.76	180,114.51	
Canadian Mational Lines in New England	Dr. 30,605.32	Dr. 47,465.82	
Central Vermont Railway, Inc.	Dr. 59,290.58	46,940.72	
Total	Dr. 1,964,481.75	Dr. 191,363.08	
SUMMARY			
For Two Months ended February 2	28	RECUIPE	
ALL RAILWAYS	1 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BE BERT	
Operating revenues	\$47,678,583.40	\$49,851,147.79	
Operating expenses	47,653,279.77	45,088,948.85	
Het operating revenues	25,303.63	4,762,198.94	
Operating income	Dr. 2,323,932.97	2,595,322.75	
CANADIAN NATIONAL RAILWAYS		1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Operating revenues - Canadian Lines	\$22,764,757.00	\$23,047,445.00	
United States Lines	3,846,596.00	5,297,763.00	
Total	26,611,353.00	28,345,208.00	
Operating expenses - Canadian Lines	25.542,672.57	23,523,389.19	
United States Lines	3,926,653.25	4,266,702.36	
Total	29,469,325.82	27,790,091.55	
Wet operating revenues - Canadian Lines	Dr. 2,777,915.57	Dr. 475.944.19	
United States Lines	Dr. 80,057.25	1,031,060.64	
Total	Dr. 2,857,972.82	555,116.45	
Operating Income - Canadian Lines	Dr. 3,401,979.10	Dr. 1,019,991.49	
United States Lines	Dr. 721,238.67	179.304.76	
Total	Dr. 4,123,217.77	Dr. 840,686.73	
CAHADIAN PACIFIC RAILWAY CO.			
Operating revenues	\$19,864,137.79	\$19,920,809.03	
Operating expenses	18,098,415.68	17,300,573.60	
Wet operating revenues	1,765,722.11	2,620,235.43	
Operating income	881,302.11	1,904,248,92	
		-17-1-10-7	