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

20-4140

DECEMBER, 1946

Canadian railways earned $61,926,363 in December as against $61,777,731 in December 1945. Passenger revenues were down by $1,713,704 but freight revenues were up by $1,612,404, mail revenue by $101,244, express by $162,164 and miscellaneous revenue by $282,639. Maintenance of way and structures were reduced by $1,886,647 but transportation expenses were up by $3,400,387 and total operating expenses were increased from $51,479,936 to $53,318,381 or by $1,838,445. Taxes were reduced from $1,276,701 to $2,594,416 and the operating income from $8,067,633 to $5,075,204. Tons of revenue freight carried increased by 5.2 per cent but the average haul declined from 394 to 375 miles and the ton miles showed only a small increase. The number of passengers carried declined by 13.1 per cent and the passenger miles by 26.7 per cent. The number of employees was reduced from 169,784 to 167,800 but the total pay roll increased by 12.7 per cent or from $29,273,515 to $32,980,281

CANADIAN NATIONAL RAILWAYS: Operating revenues of Canadian lines declined to $30,990,303 from $31,959,190 in December 1945, freight revenues being down by $296,749 or 1.3 per cent and passenger revenues by $804,344 or 17.7 per cent. Operating expenses were increased from $26,317,232 to $28,727,910 and the operating income was reduced from $5,039,594 to $1,507,193. The United States lines showed increases in gross revenues and in operating income making the system operating income $1,686,893 as against $5,059,415 in December 1945.

CANADIAN PACIFIC RAILWAY COMPANY: Despite a drop in passenger revenues of $802,396 total revenues increased to $25,161,160 from $25,080,369 in December 1945. Maintenance of way and structures expenses were cut by $1,399,261 and total expenses by $641,465. Taxes were increased from $1,102,836 to $1,769,686 and the operating income reduced from $3,217,361 to $3,120,389.

Subject to Revision

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

DECEMBER, 1946

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1946	1945	1946	1945	1946	1945
OPERATING REVENUES						
Freight	$ 46,352,977	$ 44,740,573	$ 22,867,233	$ 23,163,982	$ 18,748,982	$ 18,046,206
Passenger	7,838,253	9,551,957	3,747,577	4,551,921	3,486,700	4,289,096
Mail	944,573	843,329	419,144	391,430	469,449	406,838
Express	2,736,211	2,574,047	X 1,884,743	X 1,654,222	759,592	797,354
Other passenger train	656,080	894,699	270,617	359,138	368,122	517,816
Water line	63,913	121,409	...	...	52,585	50,651
All other	3,334,356	3,051,717	1,800,989	1,838,497	1,275,730	972,408
Total Railway Operating Revenues	61,926,363	61,777,731	X 30,990,303	X 31,959,190	25,161,160	25,080,369
OPERATING EXPENSES						
Maintenance of way and structures	7,372,741	9,259,388	4,188,256	4,611,823	2,271,966	3,671,227
Maintenance of equipment	11,429,109	11,431,097	6,206,676	5,420,761	4,267,626	4,725,107
Traffic	1,033,165	941,856	502,371	457,175	459,237	416,225
Transportation	29,020,457	25,620,070	15,467,998	13,613,058	11,281,223	10,142,326
Miscellaneous operations	1,011,710	1,390,516	293,663	590,597	617,666	723,044
General	3,451,199	2,837,009	2,068,946	1,623,818	1,159,817	1,021,071
Total Railway Operating Expenses	53,318,381	51,479,936	28,727,910	26,317,232	20,057,535	20,699,000
OPERATING INCOME						
Net operating revenue	8,607,982	10,297,795	2,262,393	5,641,958	5,103,625	4,381,369
Railway tax accruals	2,594,416	1,276,701	580,761	212,029	1,769,686	1,102,836
Hire of equipment	Dr. 852,947	Dr. 907,173	Dr. 185,278	Dr. 395,276	Dr. 193,476	Dr. 83,962
Joint facilities rents	Dr. 85,415	Dr. 46,288	Dr. 9,161	Cr. 4,941	Dr. 20,074	Cr. 22,790
Operating income	5,075,204	8,067,633	1,507,193	5,039,594	3,120,389	3,217,361
OPERATING STATISTICS						
Average miles of road operated	42,546.46	42,563.60	21,726.98	21,742.02	17,034.7	17,037.1
ϕ No. of tons carried (Rev.Fr.)	12,835,765	12,195,990	5,333,830	5,092,592	4,286,780	4,267,348
No. of tons carried one mile " " Thous.	4,814,217	4,802,570	2,345,834	2,369,726	2,038,518	2,048,504
No. of tons carried one mile (All Fr.) "	5,156,527	5,180,793	2,537,775	2,584,633	2,181,643	2,223,831
Gross ton miles, excl. of locomotive & tender "	10,971,758	10,736,246	5,328,186	5,301,010	4,605,621	4,581,340
No. of revenue passengers carried	3,440,089	3,958,910	1,830,164	2,094,825	1,344,835	1,512,853
No. of revenue passengers carried one mile "	340,819	465,277	165,003	223,507	148,483	207,874
Freight train miles	6,792,432	6,658,064	3,251,886	3,240,104	2,961,674	2,902,245
Passenger train miles	3,832,571	4,004,824	1,856,545	1,961,663	1,711,434	1,774,052
Total train miles (rev. and non rev.)	10,801,080	10,800,748	5,204,887	5,273,680	4,726,910	4,718,907
Freight car miles - loaded	173,777,729	165,397,376	86,157,760	82,439,207	71,466,736	69,318,951
Freight car miles - empty	70,850,576	69,512,801	31,584,864	32,158,421	30,806,420	31,011,000
Passenger train car miles	33,929,507	37,720,328	16,401,614	18,290,406	14,869,871	16,682,781
Total amount of pay roll	$ /32,980,281	$ 29,273,515	$ 17,728,797	$ 15,960,428	$ ■12,938,713	$ 11,441,618
Number of employees	167,800	169,784	93,472	96,074	64,098	63,385
Pay roll chargeable to rly. operating expenses	$(1)31,840,769	$ 27,505,401	$ 17,294,527	$ 14,795,100	$ ■12,332,191	$ 10,916,124
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	$46.95	$46.82	$46.01	$47.42	$47.65	$47.49
Operating expenses	$40.43	$39.02	$42.65	$39.05	$37.98	$39.19
No. of tons moved one mile (Rev.Fr.)	3,650	3,640	3,487	3,546	3,860	3,879
No. of tons moved one mile (All Fr.)	3,910	3,926	3,768	3,835	4,131	4,211
No. of revenue passengers carried one mile	258	353	245	332	281	394
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	$6.82	$6.72	$7.03	$7.15	$6.33	$6.22
No. of tons of freight (Rev.Fr.)	709	721	722	738	688	706
No. of tons of freight (All Fr.)	759	778	780	798	737	766
Gross ton miles	1,615	1,613	1,638	1,636	1,555	1,579
Loaded freight cars	25.6	24.8	26.5	25.4	24.1	23.9
Empty freight cars	10.4	10.4	9.7	9.9	10.4	10.7
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	$3.18	$3.46	X $3.41	X $3.55	$2.97	$3.39
Passengers carried	89	116	89	114	87	117
Passenger cars	8.9	9.4	8.8	9.3	8.7	9.4
Average operating expenses per train mile	$4.94	$4.77	$5.52	$4.99	$4.24	$4.39
Average length of haul (Rev.Fr.) Miles	375	394	440	469	476	480
Average passenger journey Miles	99	118	90	107	110	137
Average tons per loaded freight car mile	29.7	31.3	29.5	31.4	30.5	32.1
Average freight receipt per revenue ton mile	0.963¢	0.932¢	0.974¢	0.969¢	0.920¢	0.881¢
Average passenger receipt per passenger per mile	2.300¢	2.053¢	2.271¢	2.037¢	2.348¢	2.065¢
Ratio of operating pay roll to operating revenues	51.4%	44.5%	55.8%	46.3%	49.0%	45.5%
Ratio of operating expenses to revenues	86.10%	83.33%	92.70%	82.35%	79.72%	82.53%

X - Includes gross express revenue.
ϕ - Includes duplications.
■ - Includes ten cents per hour wage increase for current month.
/ - Includes $53,607 backtime.
(1) Includes $53,571 backtime.

DECEMBER, 1946

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C A N A D I A N N A T I O N A L S Y S T E M

(Steam Lines in Canada and United States)

For the month of December, 1946

	1946	1945
OPERATING REVENUES		
Canadian Lines	$ 30,990,303	$ 31,959,190
United States Lines	4,820,723	3,557,204
Total	35,811,026	35,516,394
OPERATING EXPENSES		
Canadian Lines	28,727,910	26,317,232
United States Lines	4,079,808	3,552,816
Total	32,807,718	29,870,048
NET OPERATING REVENUE		
Canadian Lines	2,262,393	5,641,958
United States Lines	740,915	4,387
Total	3,003,308	5,646,345
OPERATING INCOME		
Canadian Lines	1,507,193	5,039,594
United States Lines	179,700	19,821
Total	1,686,893	5,059,415