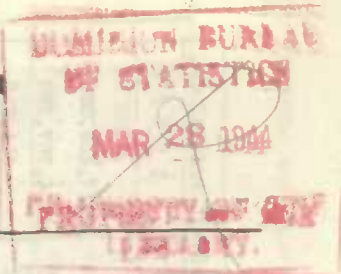


DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA



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

DECEMBER, 1943

Canadian railways earned \$68,318,192 in December as compared with \$63,593,113 in December 1942. Freight revenues were 6.4 p.c. greater than in 1942 and passenger revenue increased to \$12,490,747 from \$11,499,646. This was exceeded by only July and August 1943 passenger revenues.

Operating expenses increased from \$45,750,300 in December 1942 to \$51,658,084. This however includes an appropriation for pensions by the Canadian National Railways, which was subsequently removed from operating expenses in the annual report. This will be explained more fully in the report for the twelve months.

Freight traffic measured in ton miles was 13.0 p.c. heavier than in 1942, and passenger miles increased by 4.2 p.c., and was the heaviest on record exceeding the previous peak made in August by 2.5 p.c.

CANADIAN NATIONAL RAILWAYS: Gross revenues of Canadian lines increased to \$34,345,035 from \$33,072,561 in 1942. The United States lines also showed increases, raising the system revenue to \$39,080,954 from \$36,959,544 in 1942.

Passenger traffic was lighter than in 1942 in the number of passengers carried, but passenger miles increased by 2.5 p.c., and the average journey increased from 113 to 125 miles or, excluding commuter traffic, from 161 to 165 miles on Canadian lines.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues increased to \$27,384,377 or by 11.5 p.c. over December 1942 revenues, but operating expenses increased by \$2,835,591 or 17.3 p.c., reducing net operating revenues from \$8,168,808 to \$8,156,264 and the operating income from \$5,194,311 to \$5,017,649.

Freight traffic was heavier than in 1942 by 19.8 p.c., and passenger miles were increased by 3.6 p.c.

The average freight haul increased from 455 to 477 miles, and the average passenger journey from 154 to 161 miles.

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2
OPERATING REVENUES						
Freight	\$ 48,016,060	\$ 45,132,307	\$ 23,675,793	\$ 23,086,078	\$ 19,170,862	\$ 17,258,084
Passenger	12,490,747	11,499,646	6,364,211	5,993,830	5,235,097	4,787,266
Mail	889,431	871,946	412,782	401,416	423,374	414,719
Express	2,372,515	1,980,523	X 1,501,535	X 1,308,022	677,491	514,462
Other passenger train	934,520	816,120	420,073	349,094	486,536	445,579
Water line	48,458	60,424	18,961	49,296
All other	3,566,461	3,232,147	1,970,641	1,934,121	1,372,056	1,091,924
Total Railway Operating Revenues	68,318,192	63,593,113	X34,345,035	X33,072,561	27,324,377	24,561,330
OPERATING EXPENSES						
Maintenance of way and structures	11,810,500	7,215,723	6,400,393	5,310,612	4,026,731	3,132,538
Maintenance of equipment	8,174,413	12,040,813	2,864,252	7,358,898	4,264,681	3,806,575
Traffic	933,413	867,074	449,927	450,171	400,616	341,985
Transportation	24,760,807	22,658,800	13,750,309	13,262,451	8,892,297	7,605,478
Miscellaneous operations	1,108,301	966,413	455,172	401,835	591,515	505,806
General	(1) 4,870,650	2,001,477	(1) 3,609,429	871,310	1,052,073	949,080
Total Railway Operating Expenses	(1) 51,658,084	45,750,300	(1) 27,530,082	25,654,377	19,228,113	16,392,522
OPERATING INCOME						
Net operating revenue	(1) 16,660,108	17,842,813	(1) 6,814,953	7,417,884	3,156,264	8,168,808
Railway tax accruals	5,518,848	3,534,149	217,382	123,794	3,037,066	2,936,505
Hire of equipment	Dr. 775,361	Dr. 1,058,620	Dr. 90,397	Dr. 460,449	Dr. 133,138	Dr. 98,802
Joint facilities rents	Dr. 33,792	Cr. 34,160	Dr. 12,807	Cr. 24,724	Cr. 31,589	Cr. 60,210
Operating income	(1) 12,334,107	13,294,204	(1) 6,494,367	6,858,365	5,017,649	5,194,311
OPERATING STATISTICS						
Average miles of road operated	42,541.51	42,536.76	21,769.76	21,768.31	17,057.9	17,034.3
No. of tons carried (Rev. Fr.)	12,557,866	12,685,021	5,650,797	5,025,062	4,658,748	4,076,216
No. of tons carried one mile " " Thous.	5,365,965	4,750,172	2,554,499	2,389,171	2,222,034	1,855,073
No. of tons carried one mile (All Fr.) "	5,714,143	5,072,375	2,720,269	2,569,627	2,336,680	1,987,436
Gross ton miles, excl. of locomotive & tender "	11,606,746	10,403,171	5,486,857	5,272,657	4,779,933	3,970,905
No. of revenue passengers carried	4,995,921	5,153,806	2,943,252	3,153,238	1,666,758	1,679,945
No. of revenue passengers carried one mile "	679,380	651,901	367,121	358,244	262,086	258,833

Freight train miles	6,942,785	6,453,637	3,339,626	3,271,021	2,926,341	2,540,672
Passenger train miles	4,025,278	4,062,681	1,976,553	1,998,229	1,772,735	1,766,307
Total train miles (Rev. and Non Rev.)	11,075,407	10,700,687	5,375,956	5,365,854	4,729,538	4,371,880
Freight car miles - loaded	176,705,705	160,232,132	84,996,123	80,947,863	71,285,949	61,429,559
Freight car miles - empty	75,893,640	66,104,018	33,455,387	33,684,563	31,605,056	23,308,903
Passenger train car miles	38,947,136	37,816,722	19,454,912	19,002,700	16,669,529	16,058,913
Total amount of pay roll	\$26,225,119	\$24,631,008	\$14,445,854	\$13,947,560	\$10,031,789	\$9,076,803
Number of employees	155,668	149,821	86,271	86,510	59,580	54,302
Pay roll chargeable to ry. operating expenses	\$24,698,593	\$23,054,575	\$13,434,035	\$12,780,659	\$9,588,580	\$8,728,424
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$51.90	\$48.23	\$50.89	\$49.01	\$51.85	\$46.51
Operating expenses	\$59.17	\$34.70	\$40.79	\$38.02	\$36.40	\$31.04
No. of tons moved one mile (Rev. Fr.)	4,069	3,602	3,785	3,540	4,207	3,513
No. of tons moved one mile (All Fr.)	4,333	3,847	4,031	3,908	4,538	3,764
No. of revenue passengers carried one mile	515	494	544	551	508	490
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$6.92	\$6.99	\$7.09	\$7.06	\$6.55	\$6.79
No. of tons of freight (Rev. Fr.)	773	735	765	730	759	730
No. of tons of freight (All Fr.)	823	785	815	786	819	782
Gross ton miles	1,672	1,611	1,643	1,612	1,633	1,563
Loaded freight cars	25.5	24.8	25.5	24.7	24.2	24.2
Empty freight cars	10.9	10.2	10.0	10.3	10.8	9.2
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$4.15	\$3.73	X \$4.40	X \$4.03	\$3.85	\$3.49
Passengers carried	169	161	186	179	151	147
Passenger cars	9.7	9.3	9.8	9.5	9.4	9.1
Average operating expenses per train mile	\$4.66	\$4.28	\$5.12	\$4.78	\$4.07	\$3.75
Average length of haul (Rev. Fr.) Miles	427	375	452	476	477	455
Average passenger journey Miles	136	127	125	113	161	154
Average tons per loaded freight car mile	32.3	31.7	32.0	31.7	33.6	32.4
Average freight receipt per revenue ton mile	0.895¢	0.950¢	0.927¢	0.966¢	0.863¢	0.930¢
Average passenger receipt per passenger per mile	1.839¢	1.764¢	1.734¢	1.673¢	1.953¢	1.850¢
Ratio of operating pay roll to operating revenues	36.2%	36.3%	39.1%	38.6%	35.0%	35.5%
Ratio of operating expenses to revenues	75.61%	71.94%	80.16%	77.57%	70.22%	66.74%

X - Includes gross express revenue.

(1) - General operating expenses for December, 1943 include a charge by the Canadian National Railways of \$2,569,000 to provide for funding certain accrued liabilities. The total of these charges, March to December, 1943 inclusive, is \$21,069,000.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of December, 1943

<u>OPERATING REVENUES</u>		
	1943	1942
Canadian Lines	\$ 34,345,035	\$ 33,072,561
United States Lines	4,735,919	3,886,983
<u>Total</u>	39,080,954	36,959,544
<u>OPERATING EXPENSES</u>		
Canadian Lines	27,530,082	25,654,677
United States Lines	3,062,587	2,915,504
<u>Total</u>	30,592,669	28,570,181
<u>NET OPERATING REVENUE</u>		
Canadian Lines	6,814,953	7,417,884
United States Lines	1,673,332	971,479
<u>Total</u>	8,488,285	8,389,363
<u>OPERATING INCOME</u>		
Canadian Lines	6,494,367	6,858,365
United States Lines	706,889	612,415
<u>Total</u>	7,201,256	7,470,780