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DOMINION BUREAU OF STATISTICS TRANSPORTATION AND PUBLIC UTILITIES BRANCH PROPH OTTAWA

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OPERATING REVENUES, EXPENSES & STATISTICS RAILWAYS IN CANADA WITH ANNUAL OPERATING REVENUES OF \$500.000 OR OVER

JUNE, 1945

Freight revenue of Canadian railways for June amounted to \$48,150,916, which was exceeded only by October 1928 revenues, and passenger revenue amounted to \$10,714,506, which was exceeded only by December 1942 and August 1920. Total revenue amounted to \$66,681,694, which was the highest on record, exceeding the June 1942 revenue by \$11,455,168 or 20.7 p.c., and the previous peak reached in April 1945 by \$1,543,640 or 2.1 p.c. Operating expenses increased from \$59,418,762 in 1942 to \$48,572,096 and the operating income increased from \$11,696,095 to \$13,100,181. The number of tons of revenue freight carried was below the tonnage of October and November 1928 and March 1945, but the ton miles at 5,610,761,000 was a new high, and passenger miles at 565,742,000 also reached a new high. The average haul for freight increased from 374 miles in June 1942 to 388 miles and the average journey for passengers increased from 112 to 130 miles.

For the first half of the year gross revenues increased from \$299,202,864 in 1942 to \$562,901,251 and the operating income from \$57,580,117 to \$62,703,155.

CANADIAN NATIONAL RAILWAYS: Gross revenue of Canadian lines increased from \$28,181,800 in June 1942 to \$54,839,400 or by 23.7 p.c. and was 2.7 times the revenue earned in June 1939. Operating expenses increased from \$21,255,962 to \$26,695,354 and the operating income from \$6,255,960 to \$7,400,955. The United States lines also showed increased revenue and operating income, raising the system gross revenue from \$51,789,000 to \$59,260,000 and the operating income from \$6,885,642 to \$8,085,932.

For January - June system gross revenue increased from \$169,415,000 in 1942 to \$210.484.000 and the operating income from \$51,841,052 to \$56,955.419.

CANADIAN PACIFIC BAILBAY COMPANY: Gross revenues amounted to \$25,005,569 as against \$21,423,905 in 1942. Freight revenue increased by \$1,704,581 or 10.6 p.c. and passenger revenue by \$1,175,656 or 35.1 p.c. Operating expenses increased by \$2,950,091 or 20.1 p.c. and the operating income was increased from \$4,174,365 to \$4,421,457. Revenue ton miles showed an increase of 10.4 p.c., and passenger miles increased by 55.8 p.c. The average number of passengers per passenger train mile increased from 111 to 144 or by 50 p.c.

For January - June gross revenues increased from \$121,885,959 in 1942 to \$157,254,505 and the operating income declined from \$21,948,085 to \$21,205,162, taxes for the six months being heavier by \$1,911,134.

Price per year 50 cents.

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SUBJECT TO REVISION

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

		JUNE, 1943				
	ALL RA	ILWAYS	CANADIAN NAT	IONAL RAILWAYS	CANADIAN PACI	FIC RAILWAY CO
	1943	1942	1943	1942	1943	1942
OPERATING REVENUES						
Freight	\$48,150,916	\$41,796,961	\$25,013,800	\$21,225,900	\$17,717,169	\$16,012,58
Passenger	10,714,506	7,732,440	5,431,200	3,802,000	4,532,424	3,356,78
Mail	647,293	620,430	282,112	275,694	316,492	304,29
Express	2,704,534	1,625,214	X 1,946,230	X 1,089,198	595,392	395,72
Other passenger train	975,912	743,287	450,475	318,246	501,259	412,28
Water line	323,698	301,251			125,070	156,170
All other	3,164,835	2,426,943	1,715,584	1,470,762	1,215,763	786,05
Total Railway Operating Revenues	66,681,594	55,246,526	X 34,839,400	X28,181,800	25,003,569	21,423,90
OPERATING EXPENSES						
Maintenance of way and structures	10,591,491	9,466,472	5,341,482	5,291,932	4,125,615	3,303,23
Maintenance of equipment	10,745,871	9,155,839	5,851,515	4,918,942	4,163,456	3,435,35
Traffic	878,925	861,007	442,070	396,475	361,735	394,34
Transportation	20,474,594	17,550,871	10,967,255	9,552,266	7,618,922	6,453,61
Miscellaneous operations	889,538	798,277	402,599	321,686	425,953	428,47
General	4,991,679	1,586,296	3,888,413	774,661	924,115	654,68
Total Railway Operating Expenses	48,572,096	39,418,762	26,693,334	21,255,962	17,619,796	14,669,70
OPERATING INCOME						
Net operating revenue	18,109,598	15,827,764	8,146,066	6,925,838	7,383,773	6,754,20
Railway tax accruals	3,582,232	3,238,322	285,522	435,377	2,656,984	2,400,59
Hire of equipment	Dr.1,268,963	ur. 825,779	Dr. 483,287	Dr. 282,521	Dr. 202,439	br. 146,43
Joint facilities rents	Dr. 158,222	lr. 67,568	Cr. 23,696	Cr. 28,020	Dr. 102,913	Dr. 32,80
Operating income	13,100,181	11,696,095	7,400,953	6,235,960	4,421,437	4,174,36
OPERATING STATISTICS						
Average miles of road operated	42,535.29	42,560.63	21,766.74	21,768.68	17,034.3	17,057.1
No. of tons carried (Rev.Fr.)	14,474,336	12,843,482	6,047,771	5,230,729	4,384,958	4,103,93
No. of tons carried one mile " " Thous	5,610,761	4,806,795	2,856,079	2,393,476	2,168,520	1,929,21
No. of tons carried one mile (All Fr.) "	6,009,522	5,237,779	3,075,519	2,624,368	2,338,783	2,121,72
Gross ton miles, excl. of locomotive & tender "	12,109,229	11,010,801	6,057,099	5,493,270	4,649,803	4,330,450
No. of revenue passengers carried	4,330,099	3,662,756	2,557,298	2,316,602	1,436,524	1,081,36
No. cf revenue passengers carried one mile "	563,742	411,596	295,706	211,474	233,033	174,14

Freight train miles	6, 789, 849	6,308,812	3,378,082	3,135,384	2,720,324	2,545,709
Passenger train miles	3,728,539	3,494,615	1,823,564	1,688,948	1,620,562	1,564,906
Total train miles (Rev. and Non Rev.)	10,814,005	10,078,207	5,383,419	5,007,136	4,656,642	4,185,176
Freight car miles - loaded	178,217,351	166,410,604	90,504,904	84,565,664	67,259,855	64,174,745
Freight car miles - empty	83,092,905	79,972,302	36,775,475	37,478,599	33,309,521	31,393,675
Passenger train car miles	36,295,738	32,541,256	18,582,430	16,389,854	14,790,385	13,798,833
Total amount of pay roll	\$25,948,668	\$23,557,411	\$14,353,742	\$13,062,234	\$9,813,030	\$8,956,956
Number of employees	166,228	153,022	95,133	85,824	61,151	57,751
Pay roll chargeable to ry. operating expenses	\$24,140,590	\$21,834,064	\$13,044,652	\$11,829,018	\$9,388,239	\$8,533,549
DAILY AVERAGES PER MILE OF ROAD OPERATED	3.1.1.1.1.1					
Operating revenue	\$52.26	\$43.27	\$53.35	\$43.15	\$48.93	\$41.87
Operating expenses	\$38.06	\$50.87	\$40.88	\$32.55	\$34.48	\$28.67
No. of tons moved one mile (Rev.Fr.)	4,397	3,765	4,374	3,665	4,243	3,770
No. of tons moved one mile (All Fr.)	4,709	4,102	4,710	4,019	4,577	4,146
No. of revenue passengers carried one mile	442	322	453	324	456	340
AVERAGES PER FREIGHT TRAIN MILE			TEDOT A	1		
Freight revenue	\$7.09	\$6.63	\$7.40	\$6.77	\$6.51	\$6.29
No. of tons of freight (Rev.Fr.)	826	762	846	763	797	758
No. of tons of freight (All Fr.)	885	830	910	837	860	834
Gross ton miles	1,783	1,745	1,793	1,752	1,709	1,701
Loaded freight cars	26.2	26.4	26.8	27.0	24.7	25.2
Empty freight cars	12.2	12.7	10.9	12.0	12.2	12.3
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$4.03	\$3.07	X \$4.45	X \$3.25	\$3.66	\$2.86
Passengers cerried	151	118	162	125	144	111
Passenger cars	9.7	9.3	10.2	9.7	9.1	8.8
Average operating expenses per train mile	\$4.49	\$3.91	\$4.96	\$4.25	\$3.45	\$3.51
Average length of haul (Rev.Fr.) Kiles	388	374	472	458	495	470
Average passenger journey Miles	1.30	112	116	91	162	161
Average tons per loaded freight car mile	33.7	31.5	34.0	31.0	54.6	33.1
Average freight receipt per revenue ton mile	0.8584	0.870#	0.876¢	0.887¢	0.817¢	0.850¢
Average passenger receipt per passenger per mile	1.901¢	1.879¢	1.837¢	1.798¢	1.945¢	1.928¢
Ratio of operating pay roll to operating revenues	36.2%	39.5%	37.4%	42.0%		
Ratio of operating expenses to revenues	72.84%	71.35%	76.62%		37.5%	59.8%
mare as abargarup asterioro on reserves	10.40%	11.00%	10.0276	75.42%	70.47%	68.47%

X - Includes gross express revenue.



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GANADIAN NATIONAL SISTEM (Steam Lines in Canada and United States)

For the Month of June, 1943.

	OPERATING REVENUES		
		1943	1942
Canadian Lines		\$ 34,839,400	\$ 28,181,800
United States Lines		4,420,600	3,607,200
Total		39,260,000	51,789,000
	OPERATING EXPENSES		
Canadian Lines		26,695,334	21,255,962
United States Lines		3,196,666	2,587,117
Total		29,892,000	25,845,079
	NET OPERATING REVENUE	E AN	
Canadian Lines		8,146,066	6,925,838
United States Lines		1,221,934	1,020,085
Total		9,568,000	7,945,921
	OPERATING INCOME		
Canadian Lines		7,400,955	6,235,960
United States Lines		684,979	649,682
Total		8,085,952	6,885,642
	SUMMARY		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	For six months ended June 30, 1945	213139	
Operating Revenues	For six months ended June 30, 1945	\$562,901,251	\$299,202,864
Operating Expenses	For six months ended June 30, 1945 <u>ALL BAILWAYS</u>	272,141,291	221,281,065
Operating Expenses Net Operating Revenue	For six months ended June 30, 1945 <u>ALL BAILWAYS</u>	272,141,291 90,759,960	221,281,065 77,921,799
Operating Expenses	For six months ended June 30, 1945 <u>ALL BAILWAYS</u>	272,141,291	221,281,065
Operating Expenses Net Operating Revenue	For six months ended June 30, 1945 <u>ALL BAILWAYS</u>	272,141,291 90,759,960	221,281,065 77,921,799
Operating Expenses Net Operating Revenue Operating Income	For six months ended June 30, 1945 <u>ALL RAILEATS</u>	272,141,291 90,759,960	221,281,065 77,921,799
Operating Expenses Net Operating Revenue Operating Income	For six months ended June 30, 1945 <u>ALL BAILWAYS</u> <u>CANADIAN NATIONAL BAILWAYS</u>	272,141,291 90,759,960 62,705,183	221,281,065 77,921,799 57,380,117
Operating Expenses Net Operating Revenue Operating Income Operating Revenues	For six months ended June 30, 1945 <u>ALL RAILWAYS</u> - Canadian Lines United States Lines Total	272,141,291 90,759,960 62,705,185 186,085,400	221,281,065 77,921,799 57,580,117 149,042,800
Operating Expenses Net Operating Revenue Operating Income Operating Revenues	For six months ended June 30, 1943 <u>ALL RAILWAYS</u> - Canadian Lines United States Lines Total - Canadian Lines	272,141,291 90,759,960 62,705,185 186,085,400 24,598,600 210,484,000 147,958,914	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200
Operating Expenses Net Operating Revenue Operating Income Operating Revenues	For six months ended June 30, 1945 <u>ALL RAILWAYS</u> - Canadian Lines United States Lines Total	272,141,291 90,759,960 62,705,155 186,085,400 24,598,600 210,484,000 147,958,914 17,590,086	221,281,065 77,921,799 57,380,117 149,042,800 20,572,200 169,415,000
Operating Expenses Net Operating Revenues Operating Revenues Operating Revenues	For six months ended June 30, 1943 <u>ALL RAILEATS</u> - Canadian Lines United States Lines Total - Canadian Lines United States Lines Total Total	272,141,291 90,759,980 62,705,155 186,085,400 24,598,600 210,484,000 147,958,914 17,550,086 165,549,000	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 131,396,129
Operating Expenses Net Operating Revenue Operating Income Operating Revenues	For six months ended June 30, 1945 <u>ALL FAILWAYS</u> - Canadian Lines United States Lines Total - Canadian Lines United States Lines Total - Canadian Lines United States Lines Canadian Lines Canadian Lines	272,141,291 90,759,960 62,705,185 186,085,400 24,398,600 210,484,000 147,958,914 17,590,086 165,549,000 38,126,486	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 131,596,129 53,575,435
Operating Expenses Net Operating Revenues Operating Revenues Operating Revenues	For six months ended June 30, 1943 <u>ALL RAILWAYS</u> - Canadian Lines United States Lines United States Lines Total - Canadian Lines United States Lines Total - Canadian Lines United States Lines	272,141,291 90,759,960 62,705,183 186,085,400 24,396,600 210,484,000 147,956,914 17,550,086 165,549,000 38,126,486 6,806,514	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 131,396,129 35,575,435 4,445,436
Operating Expenses Net Operating Revenues Operating Revenues Operating Expenses Net Operating Revenues	For six months ended June 30, 1943 <u>ALL RAILEATS</u> - Canadian Lines United States Lines Total - Canadian Lines United States Lines Total - Canadian Lines United States Lines Total - Total - Canadian Lines Inited States Lines - Total - Canadian Lines - Canadian	272,141,291 90,759,960 62,705,155 186,085,400 24,598,600 210,484,000 147,958,914 17,550,086 165,549,000 38,126,486 6,806,514 44,955,000	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 151,396,129 55,575,435 4,445,456 58,018,871
Operating Expenses Net Operating Revenues Operating Revenues Operating Expenses Net Operating Revenues	For six months ended June 30, 1943 <u>ALL RAILEATS</u> <u>ALL RAILEATS</u> - Canadian Lines United States Lines <u>Total</u> - Canadian Lines United States Lines	272,141,291 90,759,960 62,705,155 186,085,400 24,596,600 210,484,000 147,956,914 17,550,086 165,549,000 38,126,486 6,806,514 44,935,000 35,173,992	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 131,\$96,129 35,575,435 4,443,436 38,018,871 29,841,543
Operating Expenses Net Operating Revenues Operating Revenues Operating Expenses Net Operating Revenues	For six months ended June 50, 1945 <u>ALL RAILEATS</u> <u>ALL RAILEATS</u> - Canadian Lines United States Lines <u>Total</u> - Canadian Lines United States Lines	272,141,291 90,759,960 62,705,185 186,085,400 24,398,600 210,484,000 147,958,914 17,590,086 165,549,000 38,126,486 6,806,514 44,935,000 35,173,992 3,779,427	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 131,396,129 35,575,435 4,443,436 38,018,871 29,841,343 1,999,689
Operating Expenses Net Operating Revenues Operating Revenues Operating Expenses Net Operating Revenues	For six months ended June 30, 1943 <u>ALL RAILEATS</u> <u>ALL RAILEATS</u> - Canadian Lines United States Lines <u>Total</u> - Canadian Lines United States Lines	272,141,291 90,759,960 62,705,155 186,085,400 24,596,600 210,484,000 147,956,914 17,550,086 165,549,000 38,126,486 6,806,514 44,935,000 35,173,992	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 131,\$96,129 35,575,435 4,443,436 38,018,871 29,841,543
Operating Expenses Net Operating Revenues Operating Income Operating Revenues Operating Expenses Net Operating Revenue	For six months ended June 50, 1945 <u>ALL RAILEATS</u> <u>ALL RAILEATS</u> - Canadian Lines United States Lines <u>Total</u> - Canadian Lines United States Lines	272,141,291 90,759,960 62,705,185 186,085,400 24,398,600 210,484,000 147,958,914 17,590,086 165,549,000 38,126,486 6,806,514 44,935,000 35,173,992 3,779,427	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 131,396,129 35,575,435 4,445,436 38,018,871 29,841,543 1,999,689
Operating Expenses Net Operating Revenues Operating Income Operating Revenues Operating Expenses Net Operating Revenue	For six months ended June 50, 1945 <u>ALL RAILEATS</u> <u>ALL RAILEATS</u> - Canadian Lines United States Lines Total - Canadian Lines United States Lines - Total - Canadian Lines -	272,141,291 90,759,960 62,705,185 186,085,400 24,398,600 210,484,000 147,958,914 17,590,086 165,549,000 38,126,486 6,806,514 44,935,000 35,173,992 3,779,427	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 131,396,129 35,575,435 4,445,436 38,018,871 29,841,543 1,999,689
Operating Expenses Net Operating Revenues Operating Revenues Operating Expenses Net Operating Revenue Operating Income	For six months ended June 50, 1945 <u>ALL RAILEATS</u> <u>ALL RAILEATS</u> - Canadian Lines United States Lines Total - Canadian Lines United States Lines - Total - Canadian Lines -	272,141,291 90,759,960 62,705,155 186,085,400 24,596,600 210,484,000 147,958,914 17,550,086 165,549,000 38,126,486 6,806,514 44,935,000 35,173,992 3,779,427 36,953,419	221,281,065 77,921,799 57,580,117 149,042,800 20,372,200 169,415,000 115,467,365 15,928,764 131,396,129 35,575,435 4,445,436 38,018,871 29,841,543 1,999,689 31,841,032
Operating Expenses Net Operating Revenues Operating Revenues Operating Expenses Net Operating Revenues Operating Income	For six months ended June 50, 1945	272,141,291 90,759,960 62,705,155 186,085,400 24,598,600 210,484,000 147,958,914 17,590,086 165,549,000 58,126,486 6,806,514 44,955,000 55,175,992 5,779,427 56,953,419	221,281,065 77,921,799 57,580,117 149,042,800 20,572,200 169,415,000 115,467,365 15,928,764 131,396,129 53,575,435 4,445,436 38,018,871 29,841,543 1,999,689 31,841,032