

14.—Train Traffic Statistics¹ of the Canadian National Railways (Canadian and U.S. Lines) 1942 and 1943

Item		1942	1943
Train Mileage—			
Passenger trains.....	No.	22,597,896	23,819,952
Freight trains.....	"	42,720,204	44,871,187
Totals, Train Miles².....	No.	65,318,100	68,691,139
Passenger-Train Car Mileage—			
Coaches and combination.....	No.	82,963,416	95,449,656
Motor unit cars.....	"	1,190,445	1,035,229
Parlour, sleeping and dining cars.....	"	60,687,671	67,091,007
Baggage, mail, express, etc.....	"	64,338,391	70,251,001
Totals, Passenger-Train Car Miles².....	No.	209,179,923	233,826,893
Freight-Train Mileage—			
Loaded freight-car miles.....	No.	1,139,115,763	1,191,976,310
Empty freight-car miles.....	"	521,091,526	515,263,847
Caboose miles.....	"	43,158,917	45,374,708
Totals, Freight-Train Car Miles².....	No.	1,703,366,206	1,752,614,865
Passenger Traffic—			
Passengers carried (earning revenue).....	No.	30,363,290	34,500,731
Passengers carried (earning revenue) one mile.....	"	2,707,890,246	3,618,808,393
Passenger-train miles per mile of road.....	"	962	1,014
Average passenger journey.....	miles	89.2	104.9
Average amount received per passenger.....	\$	1.5906	1.93883
Average amount received per passenger mile.....	\$	0.0178	0.01848
Average passengers per train mile.....	No.	119.8	151.9
Average passengers per car mile.....	"	19.9	23.7
Total passenger-train earnings per train mile.....	\$	3.0739	3.92
Total passenger-train revenue per mile of road.....	\$	2,956.71	3,921.12
Freight Traffic—			
Revenue freight carried.....	tons	71,545,237	80,426,781
Revenue freight carried one mile.....	"	31,729,325,493	36,326,990,666
Revenue freight carried one mile per mile of road.....	"	1,345,174	1,540,070
Total (all classes) freight carried one mile per mile of road.....	"	1,453,404	1,651,318
Average tons revenue freight per train mile.....	No.	743	810
Average tons (all classes) freight per loaded car mile.....	"	30.00 ³	32.56
Average hauls revenue freight.....	miles	443.5 ³	451.7
Freight revenue per train mile.....	\$	6.75 ³	7.24
Freight revenue per mile of road.....	\$	12,278.01	13,828.86
Freight revenue per ton.....	\$	4.03189 ³	4.0397
Freight revenue per ton mile.....	\$	0.00909	0.00894

¹ Excludes electric lines.
 the 1943-44 Year Book.

² Work-service excluded.

³ Revised since the publication of

Commodities Hauled.—Total tonnage of freight hauled by the railways during 1943 was by far the greatest handled in any year. It amounted to 153,314,264 tons as compared with 134,674,537 tons in 1942 and 84,631,122 tons in 1939. This was an increase over 1939 of 81 p.c. and over 1928, the pre-war peak, of 29 p.c., but due to longer hauls the ton miles increased by 112.6 p.c. over 1939 and 150.4 p.c. over 1928.

Agricultural products loaded increased from 25,704,840 tons in 1941 to 30,977,238 tons in 1943. Loadings of animal products, mine products, forest products and manufactures and miscellaneous freight all showed substantial increases. Bituminous