

18.—Train Traffic Statistics¹ of the Canadian National Railways (Canadian and U.S. Lines) 1939 and 1940

Item		1939	1940
Train Mileage—			
Passenger trains.....	No.	18,678,336	19,171,839
Freight trains.....	"	29,707,142	34,570,862
Totals, Train Miles².....	"	48,385,478	53,742,701
Passenger-Train Car Mileage—			
Coaches and combination.....	No.	52,501,150	55,970,534
Motor unit cars.....	"	1,398,977	1,280,565
Parlour, sleeping and dining cars.....	"	38,894,637	40,510,198
Baggage, mail, express, etc.....	"	55,857,233	57,998,768
Totals, Passenger-Train Car Miles².....	"	148,651,997	155,760,065
Freight-Train Mileage—			
Loaded freight-car miles.....	No.	734,039,378	870,370,678
Empty freight-car miles.....	"	344,051,585	430,179,766
Caboose miles.....	"	28,733,425	33,737,942
Totals, Freight-Train Car Miles².....	"	1,106,824,388	1,334,288,386
Passenger Traffic—			
Passengers carried (earning revenue).....	No.	10,144,749	11,204,289
Passengers carried (earning revenue) one mile.....	"	875,418,448	1,124,820,121
Passenger-train miles per mile of road.....	"	789	812
Average passenger journey.....	miles	86.29	100.39
Average amount received per passenger.....	\$	1.756	1.937
Average amount received per passenger mile.....	\$	0.0204	0.01929
Average passengers per train mile.....	No.	46.87	58.67
Average passengers per car mile.....	"	9.97	12.17
Total passenger-train earnings per train mile.....	\$	1.77	1.94
Total passenger-train revenue per mile of road.....	\$	1,468.58	1,747.77
Freight Traffic—			
Revenue freight carried.....	tons	45,691,284	55,060,232
Revenue freight carried one mile.....	"	17,084,258,927	21,532,181,524
Non-revenue freight carried one mile.....	"	1,996,639,089	2,360,895,413
Total (all classes) freight carried one mile.....	"	19,080,898,016	23,893,076,937
Revenue freight carried one mile per mile of road.....	"	718,554	908,158
Total (all classes) freight carried one mile per mile of road.....	"	806,175	1,012,274
Average tons revenue freight per train mile.....	No.	572.00	620.00
Average tons (all classes) freight per loaded car mile.....	"	26.01	27.47
Average hauls revenue freight.....	miles	373.90	391.10
Freight revenue per train mile.....	\$	5.39	5.63
Freight revenue per mile of road.....	\$	6,770.84	8,242.98
Freight revenue per ton.....	\$	3.50734	3.53362
Freight revenue per ton mile.....	\$	0.00938	0.00904

¹ Excludes electric lines.² Work service excluded.

Commodities Hauled.—Total tonnage of freight handled during 1940 reached the highest level since 1929, aggregating 97,947,541 tons. However, this was still somewhat lower than the peak year of 1928 when a total of 118,652,969 tons was hauled. Mineral products, one-half of which comprised coal and coke, were responsible for 38 p.c. of the tonnage in 1940. Manufactures and miscellaneous goods constituted 29 p.c.; agricultural products, 20 p.c.; forest products, 11 p.c.; and animal products, the remaining 2 p.c.