

Operation of the Canadian National Railways.—The Canadian National System steam mileage at Dec. 31, 1924 was 21,872·19. Including the Central Vermont, 483·47, and the Thousand Islands Railway, 6, controlled by constituent companies but separately operated, the total steam mileage was 22,361·66. Including 183·24 miles of electric lines, the grand total was 22,544·90. For convenience of local administration and operation the system steam mileage is divided into four regions:—the Atlantic, lying east of Rivière du Loup and Monk, Quebec; the Central, lying between the last-named points and Current River, at Port Arthur, and Armstrong; the Western region, extending from the head of the Lakes to the Pacific; the Grand Trunk western lines, American mileage between the Detroit and St. Clair rivers and Chicago. The mileages, in the above order, are 2,803·83, 7,669·24, 10,407·34 and 991·69. Of this system mileage, 20,267·60 is owned, 1,503·70 is leased and 100·89 operated under trackage rights. The net increase in operated mileage in 1924 was 21·30.

The Quebec Bridge across the St. Lawrence above Quebec city, with a main span of 1,800 ft., the longest in the world, and carrying a double track railway and accomodation for pedestrian traffic, forms a connecting link in the Canadian National Railway system and is operated as a part of it.

Table 19 shows some of the more important train traffic statistics of Canadian National Railway operation for the years 1923 and 1924.

19.—Canadian National Railways¹ (Canadian and U.S. Lines) Train Traffic Statistics for the calendar years 1923 and 1924.²

Items.	1923.	1924.
Train Mileage—		
Passenger trains.....	23,241,846	23,410,063
Freight trains.....	34,073,929	29,811,416
Mixed trains.....	3,536,792	3,672,533
Special trains.....	27,680	23,265
Total Train Miles.....	60,880,247	56,917,277
Car Mileage—		
Passenger—		
Coaches, parlour, sleeping and dining cars.....	100,372,915	104,400,424
Baggage, mail, express, etc.....	56,017,555	56,055,979
Total Passenger Train Car Miles.....	156,390,470	160,456,403
Freight—		
Loaded freight car miles.....	797,189,578	737,979,275
Empty freight car miles.....	413,047,269	363,252,703
Caboose miles.....	34,419,364	30,194,756
Total Freight Train Car Miles.....	1,244,656,211	1,131,426,734
Passenger Traffic—		
Passengers carried (earning revenue).....	23,683,781	22,707,880
Passengers carried (earning revenue) one mile.....	1,446,779,216	1,372,335,263
Passenger train miles per mile of road.....	1,066	1,071
Average passenger journey—miles.....	61·09	60·43
Average amount received per passenger.....\$	1·65874	1·63970
Average amount received per passenger mile.....\$	·02715	·02713
Average number of passengers per train mile.....	60·52	56·87
Average number of passengers per car mile.....	14·62	13·31
Revenue from passengers per passenger car mile.....\$	·39711	·36121
Total passenger train earnings per train mile.....\$	2·48	2·37
Total passenger revenue per mile of road.....\$	2,720·55	2,611·31

¹ Exclusive of Central Vermont railway and electric lines.

² For detailed statistics of the operation and finances of the Canadian National Railways during 1924, see the annual statement by the Minister of Railways and Canals in Hansard of May 6, 1925, and Railway Statistics, 1924, published by the Dominion Bureau of Statistics.