A brief historical sketch of the development of steam railways in Canada is given in the 1940 Year Book, pp. 635-638, and a special article dealing with the wartime role of the railways appears in the 1945 Year Book, pp. 648-651.

Subsection 1.-Mileage and Equipment

Construction was begun in 1835 on the first steam railway in Canada—the short link of 16 miles between Laprairie and St. Johns, Que.—but only 66 miles of railway were in operation by 1850. The first great period of construction was in the 1850's when the Grand Trunk and the Great Western Railways were built as well as numerous smaller lines. The building of the Intercolonial and the Canadian Pacific Railways contributed to another period of rapid expansion in the 1870's and 1880's. In the last period of extensive railway building from 1900 to 1917, the Grand Trunk Pacific, National Transcontinental and Canadian Northern Railways were constructed.

1.—Steam-Railway Mileage, 1900-51

Note.—Corresponding figures of total mileage of single track for the years 1835 to 1899 and for the intervening years 1901-1909 are given in the 1941 Year Book, p. 546.

Total Mileage (Single Track)						Mileage, by Provinces				
Year	Miles in Op- eration	Year	Miles in Op- eration	Year	Miles in Op- eration	Type of Track and Province	1941	1949	1950	1951
	No.		No.		No.	G!1-	No.	No.	No.	No.
1900	20, 487 24, 731 25, 400 26, 840 29, 304 30, 795 34, 882	1922 1923 1924 1925 1926 1927 1928 1929 1930 1931	39,358 39,654 40,059 40,350 40,350 40,570 41,022 41,380 42,047 42,280	1937	42,727 42,742 42,637 42,565 42,441 42,339 42,346 42,336 42,352 42,352	Single— N'I'ld. P.E.I. N.S. N.B. Que Ont. Man. Sask Alta. B.C. Yukon. In U.S.A.	3,883 58 339	705 286 1,396 1,835 4,791 10,462 4,836 8,739 5,643 3,888 58 339 42,978	705 286 1,397 1,835 4,795 10,458 4,834 8,739 5,643 3,890 58 339	705 285 1,396 1,835 4,789 10,440 4,834 8,739 5,647 3,889 58 339
1918 1919 ¹ 1919 ² 1920 1921	38,252 38,329 38,495 38,805 39,191	1932 1933 1934 1935 1936	42,409 42,336 42,270 42,916 42,552	1947 1948 1949 1950 1951	42,322 42,248 42,978 42,979 42,956	Second	2,499 1,551 10,210 56,701	2,494 1,925 10,437 57,834	2,498 1,979 10,541 57,997	2,487 2,068 10,639 58,150

¹ As at June 30 for this and previous years.

Construction of the Newfoundland Railway was begun in 1881 but it was not until 1896, after many difficulties, that the transprovincial line was completed from St. John's to Port aux Basques. The railroad is of narrow gauge track—3'6" compared with the standard gauge of 4'8½" in use in the other provinces. Its operations also include coastal steamer service and a dry dock. The Canadian National Railways took over the operation of the Newfoundland railway facilities on Apr. 1, 1949, thus adding about 4,200 personnel to its payroll.

There has been a tendency for railway mileages to decline slightly during the past decade because of the abandonment of unprofitable lines. Of the 42,956 miles of single track operated in 1951, over 50 p.c. were Canadian National Railway lines.

² As at Dec. 31 for this and later years.