

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.

During the past decade, there has been a tendency for railway mileages to decline slightly because of the abandonment of unprofitable lines. Of the 42,336 miles of single track operated in 1944, 23,496 were part of the Canadian National System.

1.—Record of Steam-Railway Mileage

NOTE.—Corresponding figures of total mileage of single track for the years 1835 to 1899 are given at p. 546 of the 1941 Year Book.

Total Mileage (Single Track)					Mileage, by Provinces					
Year	Miles in Operation	Year	Miles in Operation	Year	Miles in Operation	Type of Track and Province	1931	1936	1941	1944
	No.		No.		No.		miles	miles	miles	miles
1900....	17,657	1916..	36,985	1931..	42,280	Single Track—				
1901....	18,140	1917..	38,369	1932..	42,409	Prince Edward Island...	286	286	286	286
1902....	18,714	1918..	38,252	1933..	42,336	Nova Scotia.....	1,418	1,397	1,396	1,397
1903....	18,988	1919..	38,329	1934..	42,270	New Brunswick.....	1,934	1,871	1,836	1,835
1904....	19,431	1919 ² ..	38,495	1935..	42,916	Quebec.....	4,926	4,777	4,789	4,784
						Ontario.....	10,905	10,746	10,476	10,479
1905....	20,487	1920..	38,805	1936..	42,552	Manitoba.....	4,419	4,860	4,854	4,837
1906....	21,423	1921..	39,191	1937..	42,727	Saskatchewan.....	8,268	8,624	8,777	8,781
1907....	22,446	1922..	39,358	1938..	42,742	Alberta.....	5,630	5,687	5,747	5,682
1908....	22,966	1923..	39,654	1939..	42,637	British Columbia.....	4,097	3,907	3,883	3,857
1909....	24,104	1924..	40,059	1940..	42,565	Yukon.....	58	58	58	58
						In United States.....	339	339	339	340
1910....	24,731	1925..	40,350	1941..	42,441	Totals, Single Track...	42,280	42,552	42,441	42,336
1911....	25,400	1926..	40,350	1942..	42,339	Second track.....	2,688	2,500	2,499	2,489
1912....	26,840	1927..	40,570	1943..	42,346	Industrial track.....	1,606	1,401	1,551	1,743
1913....	29,304	1928..	41,022	1944..	42,336	Yard track and sidings...	10,277	10,239	10,210	10,321
1914....	30,795	1929..	41,380			Grand Totals.....	56,851	56,692	56,701	56,889
1915....	34,882	1930..	42,047							

¹ As at June 30 for this and previous years.

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

Rolling-Stock.—The figures in Table 2 may be supplemented by the statement that between 1920 and 1944, the average capacity of box cars increased from 34·779 tons to 42·232 tons, of flat cars from 33·459 to 43·066 tons, of coal cars from 43·404 tons to 56·113 tons, and of all freight cars from 35·141 tons to 43·635 tons. The average tractive power of the locomotives increased from 31,112 lb. in 1920 to 41,718 lb. in 1944.

2.—Rolling-Stock of Steam Railways, as at Dec. 31, 1938-44

Type of Rolling-Stock	1938	1939	1940	1941	1942	1943	1944
	No.	No.	No.	No.	No.	No.	No.
Locomotives							
Passenger.....	1,214	1,174	1,189	1,124	1,197	1,213	893
Freight.....	2,715	2,592	2,374	2,339	2,351	2,376	2,640
Switching.....	593	571	709	696	726	731	836
Electric.....	35	36	36	40	41	44	47
Totals, Locomotives.....	4,557	4,373	4,308	4,199	4,315	4,364	4,416