

RAILWAYS AND CANALS.

There were 18,714 miles of railway in operation in the whole Dominion on the 30th June, 1902, and 18,868 miles of track laid.

The distribution by provinces is as follows :—

MILEAGE OF TRACK LAID AND SQUARE MILES OF AREA TO EACH MILE OF RAILWAY.

Provinces.	MILES OF TRACK LAID.		Square miles of area to each mile of track in 1902.
	1867.	1902.	
Ontario	1,275	7,139	30·89
Quebec	523	3,445	99·20
New Brunswick.....	196	1,444	19·33
Nova Scotia.....	93	1,051	20·04
Prince Edward Island..		209	10·45
Manitoba		2,128	30·23
North-west Territories and Yukon Territory.		2,080	352·47
British Columbia		1,372	269·82
Total.....	2,087	18,868

In addition to the above there are 130·71 miles of railway owned by seven coal and iron companies, six of which are in Nova Scotia and one in British Columbia. This mileage is all of the 4 ft. 8½ in. gauge, with the exception of three miles with a 3 ft. gauge.

Taken according to population :—

Ontario	population, 40·16 per cent ; railway miles, 37·84 per cent.
Quebec	" 30·60 " " 18·26 "
Nova Scotia	" 8·44 " " 5·57 "
New Brunswick	" 6·09 " " 7·65 "
P. E. Island	" 1·88 " " 1·11 "
Manitoba	" 5·01 " " 11·28 "
N. W. Territories	" 4·29 " " 11·02 "
British Columbia	" 3·53 " " 7·27 "

Canada has 165 steam railways. Twenty-five of these have been amalgamated and form the Grand Trunk railway system. The consolidation of 27 others has produced the Canadian Pacific railway system. The remaining 113 have more or less consolidated. Three of these are bridge companies with 4¾ miles of rails, and one is a tunnel, with 2¼ miles of rails.

The mileage (rails laid) of these several organizations is :—

Canadian Pacific	7,319·00
Grand Trunk	3,157·48
Intercolonial, Prince Edward Island and Drummond Co. ...	1,510·94
Other railways.....	6,873·45
Bridges and tunnel	6·96
Total.....	18,867·83

The number of miles laid with steel rails was 18,761, of which 647 miles was double track.

For the past few years some electric railways have been included with the steam. They have been eliminated and their statistics will be found on last page of chapter on railways.