

The figures of Table 1 include the mileages of all roads under provincial jurisdiction, those in the National Parks, local roads in the Maritime Provinces and Ontario and estimates of local roads in the four western provinces. There are great stretches of country in the northern portions of Quebec, Ontario, the Prairie Provinces and British Columbia with very few people and very few roads, but the southern portions are well supplied. The Northwest Highway System (the Alaska Highway) built for military purposes during 1942 and extending 1,600 miles from Fort St. John, B.C., to Fairbanks, Alaska, now serves civilian as well as military traffic. It opens up a vast area of hitherto virgin territory and affords a means of land communication from Alaska through Canada to the United States. (See also Chapter XVIII on Construction of the Trans-Canada Highway.)

Statistics of urban streets have been collected since 1935 from cities and principal towns; the small municipalities omitted would increase the totals very little. For 1948 the total number of miles of street reported was 14,831, composed of: 3,670 miles of bituminous pavements; 868 miles of portland cement concrete; 2,350 miles of bituminous surfaces; 3,282 miles of gravel and crushed stone; and 311 miles of other surfaces; making a total of 10,481 miles of surfaced streets and 4,350 miles of earth roads. These figures for urban streets or roads are not included in the table of highway mileage.

### 1.—Mileage of each Type of Highway, by Provinces, 1948-49

NOTE.—The date for which the mileage was reported is indicated for each province. The figures for Canada are the sums of the mileages so reported. Urban streets are not included in the figures.

Classification	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.	Total
	Mar 31, 1949	Nov. 30, 1949	Oct. 31, 1948	Mar. 31, 1949	Mar. 31, 1949	Mar. 31, 1949	Mar. 31, 1949	Mar. 31, 1949	Mar. 31, 1949	Mar. 31, 1949	
	miles	miles	miles	miles	miles	miles	miles	miles	miles	miles	miles
<b>SURFACED ROAD</b>											
Portland cement concrete	—	7	—	316	1,949	48	—	—	39	—	2,359
Bituminous pavements...	222	26	—	4,374	2,890	—	—	—	—	—	7,512
Bituminous surface.....	—	1,051	1,109	831	4,069	543	498	794	1,855	—	10,780
Gravel—crushed stone...	897	6,787	8,392	19,920	49,737	8,404	12,647	13,434	8,178	1,263	129,659
Other surfaces.....	—	—	—	121	—	—	62	—	—	—	183
<b>TOTALS, SURFACED ROAD.</b>	<b>1,119</b>	<b>7,871</b>	<b>9,501</b>	<b>25,562</b>	<b>58,645</b>	<b>8,995</b>	<b>13,207</b>	<b>14,228</b>	<b>10,102</b>	<b>1,263</b>	<b>150,493</b>
<b>NON-SURFACED ROAD</b>											
Improved earth.....	1,208	7,260	2,673	—	14,261	8,155	77,779 <sup>1</sup>	26,677 <sup>1</sup>	9,928	357	148,298
Other earth roads.....	1,283	12	984	15,088	—	74,197 <sup>1</sup>	121,992 <sup>2</sup>	41,330 <sup>1</sup>	2,557	32	257,475
<b>TOTALS, NON-SURFACED ROAD.....</b>	<b>2,491</b>	<b>7,272</b>	<b>3,657</b>	<b>15,088</b>	<b>14,261</b>	<b>82,352</b>	<b>199,771<sup>2</sup></b>	<b>68,007</b>	<b>12,485</b>	<b>389</b>	<b>405,773</b>
<b>Grand Totals.....</b>	<b>3,610</b>	<b>15,143</b>	<b>13,158</b>	<b>40,650</b>	<b>72,906</b>	<b>91,347</b>	<b>212,978<sup>2</sup></b>	<b>82,235</b>	<b>22,587</b>	<b>1,652</b>	<b>556,266</b>

<sup>1</sup> Includes all road allowances.

<sup>2</sup> Includes 59,759 miles of unimproved earth and 62,233 miles of road allowance not in use.

**Finances of Road Transportation.**—The cost of road transportation to the people of Canada may be summarized under the following headings: expenditures on roads and highways; expenditures of individuals and corporations on owned motor-vehicles; expenditures for freight and passenger services rendered by motor-vehicle public carriers such as taxi, bus and motor-transport companies; and expenditures on garages, service stations, etc. Since expenditures on roads and highways are made almost entirely by government bodies, fairly complete statistics are available regarding them but, owing to the tremendous number of individuals