

## Subsection 1.—Systems and Equipment.

**Telephone Systems.**—The 3,063 telephone systems existing in 1936 included the three large provincial systems in Manitoba, Saskatchewan, and Alberta, and a smaller governmental system in Ontario, together with the system operated by the National Parks of Canada, Department of Mines and Resources. There were also 143 municipal systems, the largest operated by the cities of Edmonton, Fort William, and Port Arthur. Out of the 1,901 co-operative telephone companies, no fewer than 1,153 were in Saskatchewan alone, 419 in Alberta, and 206 in Nova Scotia. The largest among the 772 joint-stock companies operating telephone systems in 1936 were the Bell Telephone Co., and the British Columbia Telephone Co. Almost 58 p.c. of the total telephone investment in Canada belonged to the Bell Telephone Co., and their telephones in Quebec and Ontario constituted 56 p.c. of the total for Canada.

**Telephone Equipment.**—The number of telephones per capita is second only to that of the United States, the numbers being 13·69 telephones per 100 population in the United States and 11·5 in Canada. This is a favourable showing in view of the low density of population in Canada as a whole and the fact that 46 p.c. (46·30 p.c. in 1931) of the population is rural.

There were 546,887 telephones out of a total of 829,078 in 51 leading cities of Canada operated from automatic switchboards; the remainder, or 282,191, were operated from manual switchboards. Automatic switchboards have completely displaced manual switchboards in the principal cities of the Prairie Provinces and are displacing them in the other provinces.

### 3.—Telephones in Use, Classified by Business, Residential, Rural and Public Pay, Mileages of Wire and Pole Line, 1911-36.

Year.	Sys-tems.	Pole-Line Mileage.	Mileage of Wire.	Telephones in Use.					Per 100 Popu-lation.
				Business.	Resi-dential.	Rural. <sup>1</sup>	Public Pay.	Total.	
	No.	miles.	miles.	No.	No.	No.	No.	No.	No.
1911.....	537	-	687,782	-	-	-	-	302,759	4·2
1912.....	683	-	889,572	-	-	-	-	370,884	5·0
1913.....	1,075	-	1,092,587	-	-	-	-	463,671	6·2
1914.....	1,136	-	1,343,090	-	-	-	-	521,144	6·8
1915.....	1,396	-	1,452,360	-	-	-	-	533,090	6·8
1916.....	1,592	-	1,600,564	-	-	-	-	548,421	6·8
1917.....	1,695	-	1,708,203	-	-	-	-	604,136	7·4
1918.....	2,007	-	1,848,466	-	-	-	-	662,330	8·0
1919 <sup>2</sup> .....	2,219	-	2,105,240	-	-	-	-	778,758	9·2
1920.....	2,327	161,270 <sup>3</sup>	2,105,101	260,481 <sup>3</sup>	390,930 <sup>3</sup>	204,855 <sup>3</sup>	-	856,266	9·9
1921.....	2,365	178,093	2,268,271	273,498	396,384	232,208	-	902,090	10·3
1922.....	2,387	184,147	2,396,805	281,535	414,887	247,607	-	944,029	10·6
1923.....	2,459	188,408	2,574,083	303,660	444,300	261,360	-	1,009,320	11·1
1924.....	2,466	193,399	2,765,722	281,108	509,928	265,509	15,909 <sup>3</sup>	1,072,454	11·6
1925.....	2,495	194,370	3,020,773	297,875	556,837	268,807	19,357	1,142,876	12·2
1926.....	2,479	201,604	3,306,214	311,557	597,429	270,696	21,336	1,201,008	12·8
1927.....	2,462	204,245	3,591,035	324,425	637,536	275,544	22,482	1,259,987	13·2
1928.....	2,447	207,566	3,982,867	345,771	684,820	280,878	23,065	1,334,534	13·8
1929.....	2,415	220,525	4,486,213	366,418	724,001	269,487	22,916	1,382,822	14·1
1930.....	2,414	222,113	4,790,224	373,387	740,050	264,681	24,743	1,402,861	14·1
1931.....	2,399	222,196	4,985,076	369,281	723,868	245,485	25,566	1,364,200	13·1
1932.....	2,414	220,459	5,089,261	351,509	663,815	220,680	25,241	1,261,245	12·0
1933.....	2,403	219,753	5,134,871	341,063	617,532	209,611	24,124	1,192,330	11·2
1934.....	2,388	208,131	5,133,521	349,892	605,206	217,182	24,749	1,197,029	11·1
1935.....	2,833	207,916	5,120,610	351,427	615,052	218,818	23,518	1,208,815	11·1
1936.....	3,063	210,926	5,197,042	371,401	641,229	229,940	23,658	1,266,228	11·5

<sup>1</sup> Includes telephones on rural exchange lines and urban exchange lines which have more than four parties.

<sup>2</sup> Figures for 1911-18 are for years ended June 30; those since 1918 are for calendar years.

<sup>3</sup> First year reported.