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DEPARTMENT OF TRADE AND COMMERCE
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PRELIMINARY REPORT
ON
STATISTICS OF ELECTRIC RAILWAYS
IN
CANADA
1937



OTTAWA
1938

Price 15 cents

DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

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Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

PRELIMINARY REPORT
ON
ELECTRIC RAILWAYS OF CANADA
1937

The low point in passengers carried by electric railways in Canada was reached in 1933 and each succeeding year has shown increases although the loss between 1932 and 1933 has not yet been regained. During 1937 the number of fare passengers carried on electric cars and motor buses operated by electric railway systems increased to 631,894,662 from 614,890,897 in 1936, or by 2.8 per cent. Gross revenues increased from \$41,391,927 to \$42,991,444, or by 3.8 per cent; operating expenses from \$28,807,311 to \$29,545,641, or by 2.6 per cent; and car miles from 119,779,505 miles to 122,750,869 miles, or by 2.5 per cent.

Nine systems, each carrying over ten million passengers annually, accounted for 87.6 per cent of the total traffic. Two of these large systems, Ottawa and Hamilton, showed decreases from 1936 traffic, but the others showed increases up to 4.8 per cent made by the Montreal system. The largest per cent increase was made by the Hull Electric where the number of fare passengers carried increased by 28.3 per cent. The fare in Hull was decreased in November, 1936, from four tickets for 25 cents to a five-cent fare, which was undoubtedly an important factor in this large increase in traffic.

There was a slight increase in the number of employees and salaries and wages increased by \$819,286, or 4.3 per cent.

The number of closed electric cars in service declined from 3,329 in 1936 to 3,303 and the number of motor buses increased from 605 to 653.

For the second successive year no passengers were killed in accidents, but the number of other persons killed in accidents in which vehicles operated by electric railways were involved and in electric railway operations increased from 43 to 45. Of these 22 were pedestrians and 19 were motorists. Of the large systems carrying ten million or more passengers annually, the Ottawa system was the only one having a clean record in this respect. Twenty-one other smaller systems also reported no persons killed in accidents during the year. The number of persons injured increased from 2,434 in 1936 to 2,609 and only seven systems reported no persons killed or injured. The density of traffic, width of streets, gradients, etc., are factors in these accidents and should be given weight when comparing different electric railway systems.

The following tables show the principal data for 1937 and the regular annual report will be completed and issued later.

Table 1.

MILEAGE OPERATED

Year ended December 31	First Main Track	Second Main Track	Total Main Track
	(x)		(x)
1928	1,645.58	565.56	2,211.14
1929	1,629.12	565.27	2,194.39
1930	1,500.52	571.37	2,071.89
1931	1,379.03	572.69	1,951.72
1932	1,306.30	560.02	1,866.32
1933	1,297.63	559.57	1,857.20
1934	1,286.16	557.14	1,843.30
1935	1,268.31	557.83	1,826.14
1936	1,247.09	552.77	1,799.86
1937	1,221.88	548.90	1,770.78

(x) Revised.

Table 2.

CAPITAL

	Stocks	Bonds, etc.	Total
	\$	\$	\$
1928	50,653,071	170,649,165	221,302,236
1929	54,453,321	167,969,494	222,422,815
1930	53,048,929	171,040,610	224,089,539
1931	45,155,649	170,662,447	215,818,096
1932	40,101,930	163,210,624	203,312,554
1933	39,851,230	160,247,640	200,098,870
1934	39,851,230	158,276,141	198,127,371
1935	36,827,740	170,363,299	207,191,039
1936	36,727,740	168,334,613	205,062,353
1937	36,727,740	169,045,068	205,772,809

Table 3.

Year ended December 31	Gross Revenues	Operating Expenses	Net Operating Revenue
	\$	\$	\$
1928	55,632,761	38,782,719	16,850,042
1929	58,268,980	40,085,140	18,183,840
1930	54,719,259	39,125,515	15,593,744
1931	49,088,310	35,367,068	13,721,242
1932	43,339,381	31,516,943	11,822,438
1933	39,383,965	27,917,265	11,466,700
1934	40,048,136	28,036,754	12,011,382
1935	40,442,320	28,009,013	12,433,307
1936	41,391,927	28,807,311	12,584,616
1937	42,991,444	29,545,641	13,445,803

Table 4.

	Passengers Carried	Freight Carried	Passenger Car Miles
	No.	Tons	
1928	808,023,615	3,888,672	128,888,905
1929	833,496,866	3,653,411	134,666,564
1930	792,701,493	2,872,929	136,240,958
1931	720,468,361	1,977,441	131,200,894
1932	642,831,002	1,509,561	123,672,220
1933	585,385,094	1,547,202	117,100,127
1934	595,143,903	1,939,833	117,678,030
1935	600,728,313	2,057,897	118,263,764
1936	614,890,897	2,265,023	119,779,505
1937	631,894,662	2,612,928	122,750,869

Table 5.

	Employees	Salaries and Wages
	No.	\$
1928	18,697	26,494,062
1929	18,801	26,984,061
1930	18,340	26,954,994
1931	17,135	24,647,391
1932	15,961	21,534,419
1933	14,883	18,692,236
1934	14,544	18,546,750
1935	14,381	18,649,517
1936	14,280	18,958,832
1937	14,347	19,778,118

Table 6.

No.	Name of Railway	Total Gross Revenues	Total Operating Expenses	Net Operating Revenues
		\$	\$	\$
1.	Brantford Municipal	114,482	99,115	15,367
2.	British Columbia	5,281,970	4,270,471	1,011,499
3.	Calgary Municipal	655,074	523,505	131,569
4.	Canadian Pacific	452,208	390,372	61,836
5.	Cape Breton Tramways	86,737	81,036	5,701
6.	Cornwall Street Railway, Light & Power Co.	154,961	79,051	75,910
7.	Edmonton Radial	689,394	520,492	168,902
8.	Fort William Street	131,225	137,941	Dr. 6,716
9.	Guelph Radial	63,449	62,392	1,057
10.	Hamilton Street	1,135,885	786,167	367,718
11.	Hull Electric	192,431	142,113	50,318
12.	International Transit Company	47,974	37,170	10,804
13.	Kitchener Public Utilities-Street Ry. Dept.	102,610	71,982	30,628
14.	Lethbridge Municipal	36,427	38,240	Dr. 1,813
15.	Levis Tramways Company	114,739	107,238	7,501
16.	London and Port Stanley	265,921	210,105	55,816
17.	London Street	499,802	427,120	72,682
18.	Montreal Tramways	13,055,920	7,952,633	5,103,287
19.	Montreal and Southern Counties	286,347	347,258	Dr. 60,911
20.	Nelson Municipal	16,586	28,831	Dr. 12,245
21.	New Brunswick Power Company	297,623	284,017	13,606
22.	Niagara, St. Catharines and Toronto	656,670	592,431	64,239
23.	North Yonge Railways	70,297	68,805	1,492
24.	Nova Scotia Light and Power Co., Ltd.	543,364	406,696	136,668
25.	Oshawa	319,638	162,696	156,942
26.	Ottawa	1,319,400	810,840	508,560
27.	Port Arthur Civic	144,750	112,879	31,871
28.	Quebec Railway, Light and Power Co.	888,379	840,196	48,183
29.	Regina Municipal	292,916	228,928	63,988
30.	Sandwich, Windsor and Amherstburg	611,612	550,313	61,299
31.	Saskatoon Municipal	224,351	167,338	57,013
32.	Shawinigan Falls Terminal	98,831	71,310	27,521
33.	Suburban Rapid Transit Company	120,704	-90,556	30,148
34.	Sudbury, Copper Cliff Suburban	82,267	65,345	16,922
35.	Toronto Transportation Commission	10,672,750	6,261,209	4,411,541
36.	Township of York and Town of Weston	212,348	152,477	59,871
37.	Winnipeg	2,934,832	2,286,349	648,483
38.	Winnipeg, Selkirk and Lake Winnipeg	116,570	98,024	18,546
TOTAL		42,991,444	29,545,641	13,445,803

Total Income	Taxes	Interest on Funded & Unfunded Debt	Total Deductions from Income	Net Income	Reserve and Special Charges	Dividends
\$	\$	\$	\$	\$	\$	\$
15,419	932	20,806	21,738	Dr. 6,319	24,064	...
3,943,760	x 890,689	x 574,711	x 1,538,336	x 2,405,424	x 959,363	x 1,608,540
135,392	...	132,745	132,745	2,647	51,460	...
65,733	15,147	...	15,147	50,586	..	...
6,218	1,596	...	2,174	4,044	4,000	...
75,910	8,637	9,100	18,155	57,755	31,625	12,000
169,982	52,842	46,318	99,160	70,822	101,349	...
Dr. 6,716	203	41,330	41,616	Dr. 48,332	18,161	...
4,396	246	16,647	19,136	Dr. 14,740	18,587	...
367,718	70,201	123,819	194,020	173,698	150,000	...
50,990	8,803	...	8,803	42,187	41,703	...
62,192	11,292	...	11,292	50,900	10,000	42,000
30,841	407	5,824	6,231	24,610	19,846	...
Dr. 1,813	...	21,245	21,245	Dr. 23,058	8,801	...
8,123	3,645	...	3,645	4,478	4,862	...
154,913	8,951	∅ 99,097	134,020	20,893	...	...
74,093	7,462	20,598	28,060	46,033	65,500	...
5,126,701	620,306	2,422,409	3,724,146	1,402,555	805,001	630,000
Dr. 58,993	15,096	108,532	137,624	Dr. 196,617	...	...
Dr. 12,245	...	...	...	Dr. 12,245	...	...
167,641	15,112	x 223,245	238,357	x Dr. 70,716	x 6,063	...
66,001	39,026	20,637	62,586	3,415	...	...
1,492	93	...	93	1,399	...	...
846,317	29,735	x 282,545	338,982	x 507,335	x 230,000	x 288,115
161,284	9,458	52,708	62,167	99,117	...	...
510,828	95,238	114,411	215,449	295,379	160,081	112,632
31,871	111	20,631	20,742	11,129	9,538	...
48,183	45,655	...	45,655	2,528	819	...
63,988	...	99,440	99,440	Dr. 35,452	53,824	...
161,956	2,400	333,978	337,194	Dr. 175,238	136,415	...
57,439	8,703	65,196	73,899	Dr. 16,460	46,430	...
27,521	6,187	3,373	9,560	17,961	16,429	...
40,450	7,962	x 25,333	33,295	x ∕ 7,155	x ∕ 29,493	...
17,031	889	5,770	6,659	10,372	12,983	...
4,639,469	249,320	1,423,048	1,689,914	2,949,555	2,913,672	...
59,871	...	42,149	42,149	17,722	106,075	...
2,375,151	x 232,785	x 1,644,633	2,033,559	x 341,592	310,223	...
51,656	9,624	x 20,015	29,736	x ∕ 21,920	x ∕ 34,809	...
19,540,763	2,468,753	8,020,293	11,496,729	∕ 8,079,261	6,381,176	2,693,287

x Includes electric light and all other departments of the railway.

∅ Debenture interest paid by the City of London.

∕ Included in Winnipeg Electric net income. Adjustment made in total for all railways.

Table 7.

No.	Name of Railway	Total Miles of Track	Fare Passengers Carried
1.	Brantford Municipal	17.81	2,322,882
2.	British Columbia	289.38	71,405,282
3.	Calgary Municipal	77.02	10,473,024
4.	Canadian Pacific	75.30	777,184
5.	Cape Breton Tramways	21.30	1,063,729
6.	Cornwall Street Railway, Light and Power Co.	5.50	1,574,663
7.	Edmonton Radial	52.50	14,024,017
8.	Fort William Street	25.49	2,100,631
9.	Guelph Radial (1)	..	935,724
10.	Hamilton Street	40.17	16,950,449
11.	Hull Electric	26.73	2,664,315
12.	International Transit Company	6.14	949,364
13.	Kitchener Public Utilities- Street Ry. Dept.	9.41	2,344,835
14.	Lethbridge Municipal	11.25	696,822
15.	Levis Tramways Company	11.50	1,858,869
16.	London and Port Stanley	26.70	407,141
17.	London Street	9.46	8,951,909
18.	Montreal Tramways	272.47	208,208,793
19.	Montreal and Southern Counties	54.09	2,249,844
20.	Nelson Municipal	3.38	388,976
21.	New Brunswick Power Company	23.00	5,991,050
22.	Niagara, St. Catharines and Toronto	59.20	3,500,828
23.	North Yonge Railways	10.25	838,121
24.	Nova Scotia Light and Power Co., Ltd.	24.91	9,266,951
25.	Oshawa	9.06	651,129
26.	Ottawa	51.74	21,122,783
27.	Port Arthur Civic	19.53	2,317,422
28.	Quebec Railway, Light and Power Company	38.14	14,947,587
29.	Regina Municipal	28.62	5,449,710
30.	Sandwich, Windsor and Amherstburg	61.02	9,161,756
31.	Saskatoon Municipal	23.35	3,665,629
32.	Shawinigan Falls Terminal	3.39	..
33.	Suburban Rapid Transit Company	9.53	2,070,022
34.	Sudbury, Copper Cliff Suburban	7.90	1,063,975
35.	Toronto Transportation Commission	214.93	154,851,715
36.	Township of York and Town of Weston	14.06	4,271,016
37.	Winnipeg	96.89	41,579,017
38.	Winnipeg, Selkirk and Lake Winnipeg	39.66	797,498
TOTAL		1,770.78	631,894,662

(1) Ceased operation September 30, 1937.

Tons of Freight Carried	Total Car & Bus Miles	Conductors, Motormen, Conductor-motormen & Bus Operators	Total Employees	Total Salaries and Wages \$
...	665,468	28	53	61,103
324,127	17,100,769	1,253	2,060	3,180,616
...	2,489,975	128	211	312,294
389,497	1,116,159	37	223	276,598
...	290,704	10	41	48,119
461,016	414,135	22	46	64,382
...	2,509,099	141	275	376,165
...	664,700	32	76	83,058
49,416	346,324	..	..	31,777
25,097	4,110,438	204	347	436,700
1,410	659,538	35	85	80,268
150	214,342	9	18	25,596
...	310,995	19	35	50,027
...	217,514	8	17	26,116
10,518	543,215	29	68	70,167
217,866	610,078	22	83	110,239
...	2,485,130	100	191	237,527
14,731	32,643,922	2,256	4,000	5,333,747
30,551	875,936	55	178	202,906
...	34,798	8	17	18,613
...	1,484,953	63	126	138,237
727,242	2,302,347	88	292	361,637
...	254,769	..	..	...
...	1,923,686	87	173	288,099
300,817	338,775	19	94	110,501
...	4,353,190	190	427	545,704
...	609,577	24	57	74,740
...	3,111,286	202	389	442,041
53,237	1,106,698	53	104	159,734
2,634	2,481,852	92	202	336,782
...	978,837	44	83	109,689
...	..	4	19	32,045
...	496,444	..	..	...
...	98,000	12	23	32,062
...	27,337,454	1,611	3,193	4,697,311
...	593,886	..	..	...
...	9,125,668	609	1,109	1,389,093
4,619	410,161	10	32	34,425
2,612,928	125,310,822	7,504	14,347	19,778,118

Table 8.

ELECTRIC RAILWAY PASSENGER TRAFFIC †
1937 COMPARED WITH 1936

Name of Railway	Passengers Carried	Passengers Carried
	1936	1937
Montreal Tramways	198,626,907	208,208,793
Toronto Transportation Commission	154,064,056	154,851,715
British Columbia	69,475,881	71,405,282
Winnipeg	40,390,213	41,579,017
Ottawa	21,179,180	21,122,783
Hamilton	18,414,846	16,950,449
Quebec Railway Light and Power Company	14,530,494	14,947,587
Edmonton Radial	13,904,716	14,024,017
Calgary Municipal	10,192,927	10,473,024
Total	540,779,220	553,562,667
Nova Scotia Light and Power Co., Ltd.	9,253,262	9,266,951
Sandwich, Windsor and Amherstburg	8,431,055	9,161,756
London Street	8,852,399	8,951,909
New Brunswick Power Company	5,555,583	5,991,050
Regina Municipal	5,199,890	5,449,710
Township of York and Town of Weston	4,137,870	4,271,016
Saskatoon Municipal	3,795,742	3,665,629
Niagara, St. Catharines and Toronto	3,198,721	3,500,828
Hull Electric	2,076,748	2,664,315
Kitchener Public Utilities- Street Rly. Dept.	2,240,440	2,344,835
Brantford Municipal	2,021,093	2,322,882
Port Arthur Civic	2,156,921	2,317,422
Montreal and Southern Counties	2,103,653	2,249,844
Port William Street	1,900,364	2,100,631
Total	60,923,741	64,258,778
Other 14 systems	13,187,936	14,073,217
GRAND TOTAL	614,890,897	631,894,662

† Including passengers carried on motor buses and trackless trolley buses operated by electric railways.

ELECTRIC RAILWAY PASSENGER TRAFFIC +
1937 COMPARED WITH 1936

Per cent of Total	Increase in Passengers Carried (Decrease -) 1937 over 1936		Per cent of Total Increase (Decrease -) 1937
	Number	p.c.	
32.950	9,581,886	4.824	56.352
24.506	787,659	0.511	4.632
11.300	1,929,401	2.777	11.347
6.580	1,188,804	2.943	6.991
3.343	- 56,397	- 0.266	- 0.332
2.682	- 1,464,397	- 7.952	- 8.612
2.366	417,093	2.870	2.453
2.219	119,301	0.858	0.702
1.657	280,097	2.748	1.647
87.603	12,783,447	2.364	75.180
1.466	13,689	0.148	0.081
1.450	730,701	0.867	4.297
1.417	99,510	1.124	0.585
0.948	435,467	7.838	2.561
0.862	249,820	4.804	1.469
0.676	133,146	3.218	0.783
0.580	- 130,113	- 3.428	- 0.765
0.554	302,107	0.944	1.777
0.422	587,567	28.293	3.455
0.371	104,395	4.660	0.614
0.368	301,789	14.932	1.775
0.367	160,501	7.441	0.944
0.356	146,191	6.949	0.860
0.332	200,267	10.538	1.178
10.169	3,335,037	5.474	19.614
2.228	885,281	6.713	5.206
100.000	17,003,765	2.765	100.000

STATE OF TEXAS
COMMISSIONERS OF THE GENERAL LAND OFFICE

Section	Township	Range	Acres
1	10	10	360.00
2	10	10	360.00
3	10	10	360.00
4	10	10	360.00
5	10	10	360.00
6	10	10	360.00
7	10	10	360.00
8	10	10	360.00
9	10	10	360.00
10	10	10	360.00
11	10	10	360.00
12	10	10	360.00
13	10	10	360.00
14	10	10	360.00
15	10	10	360.00
16	10	10	360.00
17	10	10	360.00
18	10	10	360.00
19	10	10	360.00
20	10	10	360.00
21	10	10	360.00
22	10	10	360.00
23	10	10	360.00
24	10	10	360.00
25	10	10	360.00
26	10	10	360.00
27	10	10	360.00
28	10	10	360.00
29	10	10	360.00
30	10	10	360.00
31	10	10	360.00
32	10	10	360.00
33	10	10	360.00
34	10	10	360.00
35	10	10	360.00
36	10	10	360.00
37	10	10	360.00
38	10	10	360.00
39	10	10	360.00
40	10	10	360.00
41	10	10	360.00
42	10	10	360.00
43	10	10	360.00
44	10	10	360.00
45	10	10	360.00
46	10	10	360.00
47	10	10	360.00
48	10	10	360.00
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75	10	10	360.00
76	10	10	360.00
77	10	10	360.00
78	10	10	360.00
79	10	10	360.00
80	10	10	360.00
81	10	10	360.00
82	10	10	360.00
83	10	10	360.00
84	10	10	360.00
85	10	10	360.00
86	10	10	360.00
87	10	10	360.00
88	10	10	360.00
89	10	10	360.00
90	10	10	360.00
91	10	10	360.00
92	10	10	360.00
93	10	10	360.00
94	10	10	360.00
95	10	10	360.00
96	10	10	360.00
97	10	10	360.00
98	10	10	360.00
99	10	10	360.00
100	10	10	360.00

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