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TWENTY-NINTH
ANNUAL REPORT

of the

Montreal Tramways Commission

to the

City of Montreal



1946

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THE MONTREAL TRAMWAYS COMMISSION

TWENTY-NINTH REPORT
of the
MONTREAL TRAMWAYS COMMISSION
to
THE CITY OF MONTREAL

Gentlemen:

In accordance with article 19 of the Contract, between the City and the Montreal Tramways Company, we submit herewith our twenty-ninth annual report on the Company's Capital Value and other accounts relative to Maintenance and Renewals and Reserves, for the year 1946. Additional tabulations and statistics will be found in an appendix.

The number of passengers carried in 1946 is greater than in 1945, and is also the largest in the history of the Company. The figures are:

Passengers	1946	—	396,480,489
”	1945	—	385,575,041
Increase.....			10,905,448 or 2.83%

The gross revenue for 1946 is \$24,507,847.11; an increase of \$737,129.68 over 1945.

Total expenses including taxes and the City of Montreal rental for 1946, as shown in the following statements, amount to \$24,501,901.90; an increase of \$732,700.73.

There is a surplus of \$5,945.21.

Vehicles travelled 2,345,090 miles more than in 1945.

MILEAGE	1946	1945	Increase
Tramways.....	36,062,955	35,296,492	766,463
Autobuses and trolleybuses...	14,152,333	12,573,706	1,578,627
	<u>50,215,288</u>	<u>47,870,198</u>	<u>2,345,090</u>

----- The Company has received and placed in service one hundred new buses during the year.

THE MONTREAL TRAMWAYS COMMISSION

GENERAL STATEMENT OF REVENUE AND EXPENDITURE

	1946	Tramways	Autobuses and Trolleybuses	Total
1. Gross Receipts.....	\$ 19,444,626.25		\$ 5,063,220.86	\$ 24,507,847.11
 EXPENSES AND CHARGES:—				
2. Operating Expenses and Taxes.....		12,052,218.86	3,242,216.70	15,294,435.56
3. Operating Profit.....		57,715.98	5,530.08	63,246.06
4. { Maintenance and Renewals Fund (a)....	3,570,838.84			
{ Maintenance and Depreciation.....			1,806,431.72	5,377,270.56
5. Interest on Fixed Assets.		2,770,367.11	265,443.71	3,035,810.82
6. Interest on Working Capital.....		32,357.33	17,350.10	49,707.43
7. Financing Allowance.....		166,826.24	14,605.23	181,431.47
8. City Rental.....		410,000.00	90,000.00	500,000.00
Total.....	\$ 19,060,324.36		\$ 5,441,577.54	\$ 24,501,901.90
SURPLUS OR *DEFICIT....	\$ 384,301.89		\$ * 378,356.68	\$ 5,945.21

(a) Maintenance Allowance (see p. 4).

1. SUMMARY OF GROSS RECEIPTS :—

Tramways:	
Passenger Receipts.....	\$ 19,008,116.85
Car Advertising.....	122,859.52
Miscellaneous Receipts (Rentals, letter-carriers' fares, etc.).....	313,649.88
	\$ 19,444,626.25
Autobus and Trolleybus Service (see p. 6).....	5,063,220.86
Total Gross Revenue.....	\$ 24,507,847.11

THE MONTREAL TRAMWAYS COMMISSION

2. OPERATING EXPENSES AND TAXES:— (Art. 92, par. 1)

To provide for these items, during the year 1946, the allowances per car and bus miles given hereunder, were set by the Commission:

ALLOWANCES:—

TRAMWAYS					
Cars	Miles		Cents	=	
Two-man:	22,823,031	×	36.42	=	\$ 8,312,147.88
One-man:	12,359,084	×	25.46	=	3,146,622.79
Trailers:	880,840	×	25.60	=	225,495.04
					\$ 11,684,265.71
Plus 2½% authorized by the Contract.....					292,106.65
					\$ 11,976,372.36
AUTOBUSES					
	13,838,159	×	30.34	=	\$ 4,198,497.45
TROLLEYBUSES					
	314,174	×	37.09	=	116,527.14
					\$ 4,315,024.59
Plus 2½% authorized by the Contract.....					107,875.60
Total Allowances.....					\$ 16,399,272.55

EXPENSES:—

TRAMWAYS		
Car Service.....	\$ 6,981,985.24	
Car House Expenses.....	397,692.47	
Tracks, Cleaning and Sanding.....	60,152.66	
Snow and Ice Expense.....	528,597.62	
Motive Power.....	1,231,440.21	
Administration and Office Expenses.....	388,236.99	
Stationery and Printing.....	17,093.26	
Store Expenses.....	73,447.10	
Garage Expenses.....	6,930.60	
Miscellaneous Expenses.....	211,811.74	
Injuries and Damages (a).....	608,181.28	
General Legal Expenses.....	16,189.73	
Insurance.....	94,560.46	
Mutual Benefit Association.....	274,700.00	
Taxes.....	1,159,845.50	
Freight Expenses.....	1,354.00	\$ 12,052,218.86
AUTOBUSES AND TROLLEYBUSES (see p. 6).....		4,300,749.67
Total Expenses.....		\$ 16,352,968.53

(a) The provision for liability for claims and suits for damages not settled on December 31, 1946 is set at \$700,000.

For the combined operations of tramways, autobuses and trolleybuses, expenses were kept within the operating allowances increased by two and a half per cent (2½%) as provided for in the Contract.

In the case of the operation of tramways taken separately, these allowances, increased by the percentage of 2½% were, however, exceeded by an amount of \$75,846.50. Operating costs were greater as a result of: increased wages made effective on July 1st, higher taxes and cost of accidents.

These excess expenditures which could not be foreseen, were necessary and unavoidable. Consequently, and in conformity with the Contract (Art. 92, par. 1), the Company was authorized to take the amount of \$75,846.50 mentioned above out of Gross Revenue.

THE MONTREAL TRAMWAYS COMMISSION

3. OPERATING PROFIT:— (Art. 92, par. 1)

The Company, having fulfilled the conditions provided by the Contract, is entitled, under the terms of said Contract, to the "Operating Profit": \$63,246.06, being $\frac{1}{2}$ of 1% of the average Capital Value during the year, \$50,596,847.00. This amount has been paid.

4. MAINTENANCE AND RENEWALS FUND:— (Art. 92, par. 2)

In order to provide for maintenance, renewals, substitutions, etc., the Commission had set the following allowances:

Cars	Miles	Cents		
1 and 2 man:	35,182,115	× 9.92	= \$	3,490,065.81
Trailers:	880,840	× 9.17	=	80,773.03
Total allowances for maintenance (a).....				\$ 3,570,838.84

EXPENSES:—

Maintenance track and roadway.....	\$ 554,267.78
“ electric line.....	155,975.11
“ buildings.....	221,423.15
“ stations and platforms.....	7,328.08
“ steam plants.....	20,373.89
“ electric plants.....	53,770.26
“ cars (body and trucks).....	932,103.08
“ cars (electrical equipment).....	561,267.22
Miscellaneous equipment.....	55,999.94
Shop expenses.....	99,283.03
Renewals, discarded properties, etc.....	982,807.13
Total expenses (b).....	\$ 3,644,598.67

The account now stands as follows:

Reserve at the end of 1945.....	\$ 386,812.93
Maintenance allowances for 1946..... (a)	3,570,838.84
Interest accrued.....	17,499.62
Proceeds of sales, real estate, scrap material, etc.....	43,669.57
Expenses for maintenance, renewals, etc. (b).....	\$ 3,644,598.67
RESERVE in Maintenance and Renewals Fund at December 31, 1946.....	\$ 374,222.29

THE MONTREAL TRAMWAYS COMMISSION

CAPITAL VALUE (Art. 1, par. E and Art. 92, par. 3)

Fixed Assets at December 31, 1945 \$ 50,410,687.86

Tramways

DEDUCTIONS in 1946:—

Tracks.....	\$ 245,278.69	
Bonding and Electric Line.....	8,391.49	
Land and Buildings.....	204,812.20	
Rolling Stock.....	42,766.46	
Miscellaneous Equipment.	25,630.38	
Power House and Sub- station Equipment...	215,342.14	
		\$ 742,221.36

ADDITIONS in 1946:—

Tools and Machinery		28,042.08
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Net deductions..... 714,179.28

Autobus

\$ 49,696,508.58

ADDITIONS in 1946:—

Rolling Stock.....	\$ 1,125,049.24	
Land and Buildings.....	243,720.54	
Miscellaneous Equipment.	6,544.66	
Tools and Machinery	4,215.69	
		\$ 1,379,530.13

DEDUCTIONS in 1946:—

Office Furniture and Fix- tures.....		3,183.98
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Net Additions..... 1,376,346.15

\$ 51,072,854.73

Trolleybus

ADDITIONS IN 1946:—

Land and Buildings.....	\$ 3,225.00	
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DEDUCTIONS IN 1946:—

Rolling Stock.....		2,847.09
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Net Additions..... 377.91

Total Value on December 31, 1946..... \$ 51,073,232.64

WORKING CAPITAL —

The average value of Working Capital supplied was..... \$ 828,457.16

5 & 6. RETURN UPON THE CAPITAL VALUE:—

1. 6% on fixed assets.....		\$ 3,035,810.82
2. 6% on working capital.....		49,707.43
		\$ 3,085,518.25

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7. FINANCING ALLOWANCE:—

According to the Contract, (Art. 92, par. 3) the Company is entitled to receive annually, a fixed amount of \$181,431.47 for this purpose.

This amount has been paid this year.

8. CITY RENTAL:— (Art. 92, par. 4)

The City was paid the full amount of the annual rental for 1946, \$500,000.

AUTOBUSES AND TROLLEYBUSES

REVENUE:—

Passenger Receipts.....	\$ 4,910,512.67	
Miscellaneous.....	59,407.72	
Rent of Buses.....	31,131.37	
Publicity.....	15,930.37	
Interest on Depreciation Reserve.....	46,238.73	
		\$ 5,063,220.86

EXPENSES AND CHARGES:—

Maintenance.....	\$ 1,058,532.97	
Chauffeurs, Gasoline, Electricity	2,703,847.98	
General Expenses and Adminis- tration.....	334,506.33	
Taxes.....	203,862.39	4,300,749.67
Operating Profit.....	5,530.08	
Depreciation.....	747,898.75	
Interest on Fixed Assets.....	265,443.71	
" " Working Capital.....	17,350.10	
Financing Allowance..... (see page 2)	14,605.23	
City Rental..... (" " 2)	90,000.00	
		5,441,577.54
Deficit.....	\$ 378,356.68	

The reserve for depreciation of the fixed assets of the autobus and trolleybus services amounted, on December 31, 1946, to \$1,758,269.82

CONTINGENT RESERVE FUND

An amount of \$300,000 is maintained in this reserve, as prescribed by the Contract.

GUARANTEE FUND

The Guarantee Fund of \$500,000 is deposited in a Trust Company.

THE MONTREAL TRAMWAYS COMMISSION

TAXES, SNOW REMOVAL AND CITY RENTAL
1946

Included in the Operating Costs for the year are the following:

City of Montreal:

Snow Removal, Taxes and Annual
Rental..... \$ 1,490,225.17

Other Municipalities:

Snow Removal and Taxes..... 58,572.16

Federal Government:

Income Tax, Gasoline Tax, etc..... 878,561.41

Provincial Government:

Sales Tax (2%), Gasoline Tax, etc..... 363,593.29

\$ 2,790,952.03

The operations of the Company from 1918 to December 31, 1946, have provided the following amounts for the City of Montreal:

Snow Removal..... \$ 6,441,325.66
Annual Rental..... 10,611,711.60*
Taxes..... 12,737,248.32

\$ 29,790,285.58

Expended by the Company for Maintenance
of Street Pavement.....

4,574,124.04

\$ 34,364,409.62

SERVICE

During the year, the Commission ordered the Company to make the following changes in service:

Tramways:

Rosemount: March 4th, the frequency on the Rosemount No. 54 was increased. Amherst No. 1 becomes a supplementary line.

Buses:

Crawford Park: November 18th, a new rush hour bus service was inaugurated on Lasalle Boulevard between Riverview and Crawford Park district, where buses loop via Crawford Bridge, Ouimet and Foch.

(*) This amount does not include a sum of \$1,000,000 paid by virtue of an Act sanctioned May 20, 1937, and a sum of \$250,000 paid on September 1st, 1938, by virtue of 2 Geo. VI, chap. 105, s. 27, (1938).

THE MONTREAL TRAMWAYS COMMISSION

Lasalle-Verdun: November 18th, the evening service was increased to provide an 8-minute instead of a 12-minute headway.

Park Cremazie: September 16th, tramway service was discontinued on Querbes avenue, between Ogilvy and Blair avenues, and replaced by a new bus service operating from Jean Talon to Cremazie Boulevard, via Querbes, Ball and Champagneur. Return by Bloomfield, Ogilvy, Durocher and Jean Talon to Querbes.

Rosemount: March 19th, extension of route from 25th Avenue, along Rosemount Boulevard to the Monastery of the Franciscan Fathers.

Terrebonne: February 4th, additional service is provided between 9.45 a.m. and 11.30 a.m. on a 10 minute headway.

Ville St. Laurent: November 18th, this line was extended to Lajeunesse street, via Jean Talon. During morning and evening rush hours extra buses are sent to the intersection of Cote de Liesse and Decarie Boulevard, via Cote de Liesse, instead of going to the regular western terminus at Ville St. Laurent. Since February 10th, additional service was provided on Sunday mornings from 6.40 a.m. until 12.00 noon.

CONSTRUCTION WORK

The construction work carried out during the year included the following important items:

I. TRACKWORK :—	<i>Length of single track in feet</i>
a) <i>Reconstruction:</i>	
Intersection: Amherst - Ontario.....	664
" Laurier - Papineau.....	623
" McGill - Wellington.....	517
" Rachel - St. Lawrence.....	540
" St. Denis - Rachel.....	800
Notre Dame: McCord to Colborne.....	1669
St-Denis: St. Catherine to Ontario.....	2615
St. James: St. Gabriel to St. Lawrence.....	554
St. James: Glen to St. Remi.....	1300
St. Lawrence: St. Catherine to Ontario.....	1266
b) <i>Partial renewals:</i>	
Cartierville Line: Bois Franc right of way to Montee St. Laurent — lifting of tracks.....	963
Davidson: North of Rouen — adjustment of double track to standard devil-strip.....	740
Lachine Line: September to Aero Station — resurfacing of tracks and repairs to joints.....	8970

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	<i>Length of single track in feet</i>
Notre Dame West: Lacasse to Cote St. Paul — replacement of defective asphalt in track space.....	2948
Notre Dame East: Desautels to George V — resurfacing depressions in track.....	2954
St. Denis: Gilford to C.P.R. subway — paving and realignment.....	5853
St. Henry Yard: Rear and Barn No. 1 — renewal of rails.....	546
 c) <i>Removals:</i>	
Querbes: Ogilvy to Blair.....	5655
Youville Yards: On track No. 4 and part on track No. 15.....	1648
 d) <i>Switches:</i>	
Installation of electric switching devices at the intersection of:	
Hochelaga - Frontenac:	Northbound to Eastbound
Laurier - Papineau:	Southbound to Westbound
McGill - Wellington:	Southbound to Westbound
Papineau - Rosemont:	Northbound to Eastbound
Rachel - St. Lawrence:	Northbound to Eastbound

II. POWER:

Electric lines:

a) *Renewals:*

Replacement of wooden poles by steel ones at various locations on the system during the year 1946.

b) *Removals:*

Querbes: Ogilvy to Blair.
Youville Yards: Over track No. 4 and curves connecting with tracks No. 4 and No. 15.

III. BUILDINGS:

Cremazie Shop: Construction of a Repair Shop, at Youville (to be completed).
Hochelaga Car Barn No. 4: Supply and erection of 8 Power Operators for rolling steel doors.
Mount Royal Car Barn: Shops Nos. 1 - 2 - 3 - 4 — Supply and erection of 16 Power Operators for rolling doors.
St. Denis Car Barn: Alterations to Car House heating system and Car House No. 5; also extension of Frog shop.
Villeray Garage: Erection of an Autobus Garage, capacity 120 Buses (to be completed).

THE MONTREAL TRAMWAYS COMMISSION

STATISTICS

The statistics are given in tabulations in the appendix. These show a summary of the operations since the beginning of the Contract, February 10, 1918, as well as those of the current year.

The list follows:— 1946

Tramways

1. Passenger traffic report. Details of tickets collected and average fare.
 2. Passenger receipts, car-miles, passengers, transfers and density.
 3. Hours and car-miles. Average speed.
-
4. Amounts paid to the City of Montreal. From 1918 to 1946.
 5. Car-miles and Passenger Statistics since 1918.
 6. Summary of Operations under the Contract, since 1918.
 7. Autobus Service—Operations and Statistics. From 1925 to 1946 and current year.
 8. Daily average of passengers, transfers, etc. 1946.

Respectfully submitted,

VICTOR CUSSON, *Chairman*,
GERARD LEMIRE, *Vice-Chairman*,
C. C. LINDSAY, *Commissioner*.

Montreal, March 7, 1947.

Montreal, March 6, 1947.

THE MONTREAL TRAMWAYS COMMISSION,
MONTREAL.

Gentlemen,

I have audited the "Contract" books of the Montreal Tramways Company covering: the operating expenses and taxes accounts; the capital value and maintenance and renewals accounts and also the reserve accounts. I have received for that purpose all the necessary information.

I certify that the figures of these different accounts, which appear in this report, are correct and in accordance with the orders of the Commission.

Yours respectfully,

ROGER DUSSAULT, C.A.,

Accountant.

APPENDIX

THE MONTREAL TRAMWAYS COMMISSION

DIGEST OF PASSENGER REVENUE

(TRAMWAYS)

1946

TABLE No. 1

Uniform Tariff Territory			Outside Uniform Tariff Territory		
Passengers	at	Receipts	Passengers	at	Receipts
209,718	25c	\$ 52,429	1,064,992	5c	\$ 53,250
21,176,079	7c (a)	1,482,326	168,802	2c	3,376
267,926,809	6 1/4c	16,745,426	3,897,187	4 1/6c	162,383
12,235,955	3 3/7c	436,998	48,452	3 4/7c	1,730
91,371	8 1/4c	7,614	1,161,294	3 1/5c	36,290
			1,553,258	1 2/3c	25,888
			48,784	5/6c	406
301,639,932		\$ 18,724,793	7,942,769		\$ 283,323

(a) Since March 1922, the system of collecting night fares has been changed and the receipts from those fares are included in the receipts for cash fares (7c).

SUMMARY	Uniform tariff territory	Outside uniform tariff territory	Total
Receipts (passengers).....	\$ 18,724,793.45	\$ 283,323.40	\$ 19,008,116.85
Revenue passengers.....	301,639,932	7,942,769	309,582,701
Transfers.....	135,255,478	773,504	136,028,982
Total passengers.....	436,895,410	8,716,273	445,611,683
Average fare.....	6.21 cts	3.57 cts	6.14 cts

(TRAMWAYS)

SUNDRY STATISTICS

TABLE No. 2

1946	Car Receipts	Car Miles	Revenue Passengers	Transfers
January.....	\$ 1,592,326.61	3,004,857	26,032,889	11,334,063
February.....	1,522,210.88	2,757,614	24,913,416	10,735,202
March.....	1,690,151.77	3,083,138	27,624,609	12,266,039
April.....	1,603,829.99	2,958,971	26,203,966	11,727,374
May.....	1,661,415.48	3,090,706	27,117,641	12,047,156
June.....	1,552,606.62	3,010,752	25,215,334	11,330,664
July.....	1,455,200.62	3,025,596	23,409,069	10,435,599
August.....	1,499,377.36	3,025,522	24,118,346	10,749,361
September.....	1,519,603.32	2,930,091	24,697,162	10,688,399
October.....	1,665,438.81	3,062,944	27,197,013	11,929,792
November.....	1,636,066.45	3,016,031	26,758,050	11,525,840
December.....	1,609,888.94	3,096,733	26,295,206	11,259,493
Total.....	\$19,008,116.85	36,062,955	309,582,701	136,028,982

Average number of passengers per day..... 848,172
 Average number of transfers per day..... 372,682
 Average number of total passengers transported..... 1,220,854
 309,582,701 passengers + 36,062,955 car-miles = 8.58 Density.

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(TRAMWAYS) CAR HOURS AND CAR MILEAGE TABLE No. 3

1946	Uniform Tariff Territory				Outside Territory		
	Car Hours	Car-Miles			Car Hours	Car-Miles	
		2-Man Cars	1-Man Cars	Trailers		2-Man Cars	1-Man Cars
January.....	311,810.55	1,874,657	992,358	69,575	5,185.57	48,813	19,454
February.....	286,912.46	1,720,927	907,557	66,617	4,738.56	44,709	17,804
March.....	320,081.43	1,911,223	1,025,808	76,333	5,324.54	49,747	20,027
April.....	307,326.43	1,832,157	987,876	71,993	5,116.05	47,865	19,080
May.....	319,427.14	1,902,663	1,041,990	77,235	5,266.13	49,087	19,731
June.....	309,311.40	1,832,630	1,037,318	73,112	5,160.56	47,967	19,725
July.....	309,282.38	1,835,425	1,049,018	69,981	5,299.13	51,281	19,891
August.....	310,041.34	1,841,737	1,041,531	72,657	5,273.45	50,556	19,041
September.....	302,137.14	1,800,017	993,038	71,270	4,985.28	46,733	19,033
October.....	317,217.12	1,890,635	1,027,075	77,432	5,170.43	48,168	19,634
November.....	313,718.15	1,874,815	996,601	77,068	5,102.45	48,690	18,857
December.....	320,265.50	1,922,419	1,026,819	77,567	5,276.49	50,110	19,818
Total.	3,727,533.44	22,239,305	12,126,989	880,840	61,901.44	583,726	232,095

Average speed:— { Uniform Tariff Territory..... 9.46 miles
 Outside Uniform Tariff Territory..... 13.18 "
 Combined..... 9.52 "

AMOUNTS PAID TO THE CITY OF MONTREAL
 FROM 1918 TO 1946

TABLE No. 4

PERIOD	Snow Removal	Taxes, Permits, etc.	Rental	Share of Surplus	Total
1918-1933.....	\$ 3,143,616.14	\$ 5,180,763.68	\$ 7,942,694.05	\$ 249,015.92	\$16,516,089.79
1934.....	281,830.23	440,195.52	.....	.....	722,025.75
1935.....	205,112.45	466,053.12	.....	.....	671,165.57
1936.....	282,540.43	487,837.00	.....	.....	770,377.43
1937.....	211,149.50	484,902.08	.....	.....	696,051.58
1938.....	157,417.54	481,649.21	.....	.....	(a) 639,066.75
1939.....	270,618.62	540,947.57	.....	.....	(b) 811,566.19
1940.....	270,115.27	490,293.93	.....	.....	760,409.20
1941.....	195,950.38	505,707.54	.....	.....	701,657.92
1942.....	201,841.20	588,314.36	669,017.55	.....	1,459,173.11
1943.....	301,129.46	553,436.25	500,000.00	.....	1,354,565.71
1944.....	346,809.31	536,555.25	500,000.00	.....	1,383,364.56
1945.....	251,939.45	1,311,623.32	500,000.00	.....	2,063,562.77
1946.....	321,255.68	668,969.49	500,000.00	.....	1,490,225.17
Total.....	\$ 6,441,325.66	\$12,737,248.32	\$10,611,711.60	\$ 249,015.92	\$30,039,301.50

(a) Besides this amount the Company paid \$750,000, in virtue of a provincial act sanctioned on May 20, 1937.
 (b) In accordance with the provincial act of May 20, 1937, the Company paid \$250,000 on March 1st, 1938; moreover, on September 1st, 1938, the Company paid \$250,000, in virtue of another provincial act sanctioned on April 12, 1938. These amounts do not appear in the table.

THE MONTREAL TRAMWAYS COMMISSION

CAR MILES AND PASSENGERS STATISTICS SINCE FEBRUARY 10, 1918 TABLE No. 5

PERIOD	TRAMWAYS		AUTOBUSES (d)		TOTAL		(A)		(A) % Trans- fers
	Car- miles	(A) Passengers	Bus- miles	Passengers	Miles	Passengers	Transfers (Tramway Passengers)		
1918-19 (a)	32,090,612	254,139,121			32,090,612	254,139,121	91,214,080	35.89	
1919-20 (b)	22,888,670	191,941,835			22,888,670	191,941,835	63,744,151	33.21	
1920-21	21,803,871	190,212,799			21,803,871	190,212,799	69,335,426	36.45	
1921-22	21,547,345	188,201,367			21,547,345	188,201,367	73,851,859	39.24	
1922-23	22,318,701	193,519,038			22,318,701	193,519,038	79,123,158	40.89	
1923-24	23,306,067	200,035,062			23,306,067	200,035,062	84,785,435	42.39	
1924-25 (b)	23,348,171	200,338,484			23,348,171	200,338,484	87,874,165	43.86	
6 months 1925 (c)	11,820,671	100,733,660	287,694	1,026,630	12,108,365	101,760,290	44,751,520	44.43	
1926	24,934,224	207,754,983	1,543,632	5,370,475	26,477,856	213,125,458	92,440,444	44.49	
1927	26,101,169	211,789,557	2,868,886	10,728,326	28,970,055	222,517,883	95,137,843	44.92	
1928	28,104,171	223,355,996	3,716,843	14,150,625	31,821,014	237,506,621	101,405,910	45.40	
1929	29,628,936	234,251,565	4,163,085	16,424,948	33,792,021	250,676,513	106,115,038	45.30	
1930	29,305,545	227,136,581	4,559,274	18,050,923	33,864,819	245,187,504	103,456,331	45.55	
1931	27,759,325	211,458,523	5,565,794	20,682,580	33,325,119	232,141,103	98,017,388	46.35	
1932	26,449,278	189,364,556	5,969,280	21,442,573	32,418,558	210,807,129	88,724,028	46.85	
1933	25,681,491	176,342,540	5,555,275	19,798,563	31,236,766	196,141,103	84,165,354	47.73	
1934	25,379,861	177,183,586	5,683,901	20,436,590	31,063,792	197,620,176	85,054,357	48.00	
1935	25,405,787	175,114,739	5,757,230	20,776,032	31,163,017	195,890,771	84,150,244	48.05	
1936	25,695,173	176,491,538	5,926,951	22,135,369	31,622,124	198,626,907	85,524,394	48.46	
1937	25,935,262	180,736,531	6,705,208	27,472,262	32,640,470	208,208,793	88,643,862	49.05	
1938	25,427,504	178,161,067	7,027,960	30,100,140	32,455,464	208,261,207	88,484,682	49.67	
1939	25,279,912	177,308,720	7,229,709	31,619,709	32,509,621	208,928,429	88,768,931	50.06	
1940	25,897,097	189,440,726	7,836,371	36,323,325	33,733,468	225,764,051	94,363,240	49.81	
1941	27,934,925	214,909,555	9,877,566	48,662,233	37,812,491	263,571,788	105,929,182	49.29	
1942	32,277,347	260,218,074	10,564,111	59,180,250	42,841,458	319,398,324	124,567,977	47.87	
1943	34,257,089	288,327,630	10,970,297	66,031,925	45,227,386	354,359,555	132,089,570	45.81	
1944	34,256,665	292,126,858	11,330,446	68,916,083	45,587,111	361,042,941	128,868,535	44.11	
1945	35,296,492	309,785,950	12,573,706	75,789,091	47,870,198	385,575,041	134,903,325	43.55	
1946	36,062,955	309,582,701	14,152,333	86,897,788	50,215,288	396,480,489	136,028,982	43.94	

(a) From February 10, 1918 to June 30, 1919.

(b) Until June 30, 1925, the fiscal year starts on July 1st.

(c) From July 1st to December 31st.

(d) The autobus service was inaugurated on August 6, 1925.

THE MONTREAL TRAMWAYS COMMISSION

SUMMARY OF OPERATIONS UNDER THE CONTRACT
(TRAMWAYS AND AUTOBUSES)

TABLE No. 6

Summary of deficit	Gross Receipts	Operating Expenses	Fixed Charges	Surplus	Deficit
1934	\$ 10,946,174.32	\$ 7,750,144.03	\$ 3,859,949.20	\$	\$ 663,918.91 (b)
"	1,417,106.85	1,319,340.65	108,182.84		10,416.14 (b)
1935	10,917,802.51	7,686,133.32	3,826,579.47		594,910.28
"	1,446,723.63	1,319,605.95	179,504.97		52,281.69
1936	11,001,295.44	7,828,567.46	3,806,473.49		633,745.51
"	1,504,534.64	1,234,125.52	188,129.21	32,279.91	
1937	11,381,898.95	7,926,595.55	3,778,155.72		322,852.32
"	1,738,564.38	1,520,465.50	225,009.90		6,911.02
1938	11,236,184.49	8,192,421.44	3,745,195.54		701,432.49
"	1,852,314.50	1,603,958.05	247,777.01	1,179.44	
1939	11,220,943.03	8,472,276.18	3,700,818.65		952,151.80
"	1,979,325.42	1,704,644.27	251,690.19	22,990.96	
1940	11,959,027.74	8,875,900.41	3,668,573.41		585,446.08
"	2,246,769.00	1,862,779.47	265,205.75	118,788.78	
1941	13,517,454.84	10,308,040.17	3,619,518.56		410,103.89
"	2,947,597.80	2,576,349.07	325,464.99	45,783.74	
1942	16,333,249.22	12,558,789.14	3,547,785.20		165,219.39
"	3,504,109.32	3,277,997.77	391,381.44	226,674.88	
1943	18,041,352.62	14,271,381.60	3,504,318.52		262,720.75
"	3,848,812.94	3,696,297.97	15,235.72	265,652.50	
1944	18,276,771.80	14,211,497.32	3,484,578.07		513,874.45
"	4,043,428.77	4,126,525.33	430,777.89	580,696.41	
1945	19,377,753.95	15,502,042.29	3,425,383.77		448,811.63
"	4,392,963.48	4,431,308.86	410,466.25	450,327.89	
1946	19,444,626.25	15,680,773.68	3,379,550.68		378,356.68
"	5,063,220.86	5,054,178.50	337,399.04	384,301.89	
	\$ 219,640,012.25	\$ 173,041,539.50	\$ 51,173,054.38	\$ 2,128,671.40	\$ 6,703,253.03

Net Deficit..... \$ 4,574,581.63

Payable to the Company when earned	\$ 662,950.58
Payable to the City when earned	(c) 3,830,982.45
	\$ 4,493,933.03

(b) Less appropriation from Contingent Reserve Fund, in 1934

Actual Deficit \$ 4,493,933.03

(c) Out of this amount, \$1,250,000 has been paid by the Company to the City, in virtue of special acts of the Legislature sanctioned in 1937 and 1938.

THE MONTREAL TRAMWAYS COMMISSION

STATISTICS—AUTOBUS AND TROLLEYBUS SERVICE

FROM AUGUST 6, 1925 TO DECEMBER 31, 1946

TABLE No. 7

PERIOD	Gross Receipts	Operating Maintenance and Renewal Expenses	Operating Ratio	Fixed Charges	% on Receipts	Surplus or *Deficit
Aug. 6, 1925 to Dec. 31, 1933	\$9,109,266.47	\$8,382,143.43	92.02	\$721,158.63	7.92	\$ 5,964.41
1934	1,417,106.85	1,319,340.65	93.10	108,182.34	7.63	* 10,416.14
1935	1,446,728.63	1,319,605.95	91.21	179,504.37	12.41	* 52,381.69
1936	1,504,534.64	1,284,125.52	85.35	188,129.21	12.50	32,279.91
1937	1,738,564.38	1,520,465.50	87.46	225,009.90	12.94	* 6,911.02
1938	1,852,314.50	1,603,358.05	86.56	247,777.01	13.34	1,179.44
1939	1,979,325.42	1,704,644.27	86.12	251,690.19	12.72	22,990.96
1940	2,246,769.00	1,862,779.47	82.91	265,205.75	11.50	118,783.78
1941	2,947,597.80	2,576,349.07	87.40	325,464.99	11.04	45,783.74
1942	3,504,109.82	3,277,997.77	93.55	391,331.44	11.17	* 165,219.39
1943	3,848,812.94	3,696,297.97	96.04	415,235.72	10.79	* 262,720.75
1944	4,043,428.77	4,126,525.33	102.06	436,777.89	10.65	* 513,874.45
1945	4,392,963.48	4,431,308.86	100.87	410,466.25	9.34	* 448,811.63
1946	5,063,220.86	5,054,178.50	99.82	376,399.04	7.65	* 378,356.68
Totals and %....	\$45,094,743.56	\$42,159,120.34	93.49	\$4,547,332.73	10.08	*1,611,709.51

1946	Bus Receipts (Passengers)	Bus-miles	Revenue Passengers	Transfers	Bus Hours
January.....	\$ 373,618.69	1,089,676	6,596,632	2,950,812	100,371.05
February.....	360,339.29	1,022,747	6,371,455	2,807,653	94,437.07
March.....	409,086.81	1,135,840	7,224,371	3,224,313	104,629.44
April.....	382,356.10	1,098,447	6,765,377	3,096,826	100,732.54
May.....	396,476.43	1,161,947	7,057,996	3,261,275	106,892.04
June.....	391,640.23	1,157,584	7,129,624	3,120,589	106,845.58
July.....	367,000.30	1,201,247	6,741,925	2,843,662	110,373.08
August.....	370,384.45	1,198,534	6,684,191	2,886,819	110,011.07
September.....	375,769.55	1,137,681	6,725,905	3,006,528	104,191.06
October.....	418,390.27	1,193,885	7,429,172	3,280,084	109,346.57
November.....	416,286.57	1,192,769	7,370,749	3,283,280	109,329.23
December.....	431,256.60	1,247,802	7,588,300	3,148,306	114,495.54
Special.....	20,694.72	.....	.....	.....	.....
Autobuses.....	\$ 4,713,300.01	13,838,159	83,685,697	36,910,147	1,271,656.27
Trolleybuses.....	197,212.66	314,174	3,212,091	2,013,185	38,643.37
TOTALS.....	\$ 4,910,512.67	14,152,333	86,897,788	38,923,332	1,310,300.04

Average speed:—Autobus and Trolleybus 10.80 Miles.
86,897,788 passengers ÷ 14,152,333 bus miles = 6.14 Density.

DAILY AVERAGE OF PASSENGERS

(TRAMWAYS AND BUSES)

TABLE No. 8

1946	Tramways	%	Buses and Trolley-buses	%	Total	%
Revenue Passengers.....	848,172	69.47	238,076	69.06	1,086,248	69.38
Transfers.....	372,682	30.53	106,639	30.94	479,321	30.62
Total Average.....	1,220,854	77.98	344,715	22.02	1,565,569	100.00

