

# BUFFALO AND LOCKPORT.

897

## RECAPITULATION OF ACCIDENTS.

	Killed.	Injured.
Passengers.....		7
Others, not passengers or employees.....	2	7
Total.....	2	14

<i>Total paid for injuries and damages caused by accidents:</i>	
Paid by insurance companies.....	\$4,130 60
Paid by the company.....	4,156 15
Total .....	\$8,286 65

## Officers of the Company.

Name.	Title.	Official Address.
W. CARYL ELY.....	President.....	Buffalo, N. Y.
R. F. RANKINE.....	Secretary and Treasurer.....	Buffalo, N. Y.
BURT VAN HORN.....	General Manager.....	Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
W. CARYL ELY.....	Buffalo, N. Y.
W. B. RANKINE.....	New York city.
F. L. STETSON.....	New York city.
H. J. PIERCE.....	Buffalo, N. Y.
BURT VAN HORN.....	Buffalo, N. Y.
ROBERT BACON.....	New York city.
D. S. LAMONT.....	New York city.
JOHN A. MERRITT.....	Lockport, N. Y.
T. DEWITT CUYLER.....	New York city.

Title of company, Buffalo and Lockport Railway.  
 General offices at 178 Main street, Buffalo, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, third Wednesday in May.  
 For information concerning this report, address H. M. Pease, Auditor.

## BUFFALO AND NIAGARA FALLS ELECTRIC.

(Date of charter, May 24, 1895.)

For history of organization, etc., see Report of 1897.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	12,500	\$1,250,000
Issued on account of construction .....	4,500	\$450,000
Issued for Buffalo and Tonawanda Electric Railway.....	1,500	150,000
Issued for old Buffalo and Niagara Falls Electric Railway.....	6,500	650,000
Total now outstanding.....	12,500	\$1,250,000

Number of stockholders..... 10

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	June 15, 1895	40	p. c. 5	July 1, Jan. 1	\$750,000	\$750,000	\$750,000
Second mortgage...	July 1, 1896	25	5	July 1, Jan. 1	250,000	175,100	147,995
Total .....	.....	.....	.....	.....	\$1,000,000	\$925,000	\$897,995

Per mile of road owned, { Capital stock outstanding, \$88,015.77.  
 14.203 miles. { Funded debt outstanding, \$65,181.67. Cash realized on same, \$63,230.17

## Construction and Equipment Accounts.

ROAD.	Additions or betterments during year ending June 30, 1901.	Total cost of road and equipment up to June 30, 1901.
Organization.....	.....	\$4,880 46
Engineering and superintendence .....	.....	121 89
Right of way.....	\$37 00	3,373 81
Track and roadway construction .....	2,981 96	24,837 27
Electric line construction.....	*1,583 20	36,432 11
Buildings and fixtures used in operation of road.....	*186 30	9,011 10
Power plant equipment.....	.....	910 49
Shop tools and machinery.....	.....	1,628 86
Cars .....	40,195 51	99,535 76
Electric equipment of cars .....	25,003 86	25,003 86
Miscellaneous equipment.....	.....	2,467 88
Interest and discount .....	.....	30,352 90
Road built by contract.....	.....	1,730,944 86
Equipment purchased by contract.....	.....	275,429 41
Total .....	\$66,448 83	\$2,244,930 66

Cost of road and equipment per mile of road owned..... \$158,071 44

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Legal services in obtaining consents and right of way in village of Tonawanda .....	\$37 00
Premiums on liability insurance, construction work: 9 32-foot box trolley poles, Paynes avenue paying tax.....	2,981 96
Cost of equipping 10 new cars.....	25,003 86
Cost of 10 new cars, equipping with air brakes, etc.....	40,195 51

\$68,218 33

## Credit:

Cable taken up from Power Company ducts.....	\$1,583 20
Brick sold Buffalo Railway Company; girders sold Buffalo Railway Company; furniture, office 233 Main street, sold.	186 30
	<u>*1,769 50</u>
	<u>\$66,448 83</u>

\*Credit.

**Income Account for Year Ending June 30, 1901.**

Gross earnings from operation.....		\$189,002 31
Less operating expenses (excluding taxes).....		92,140 08
Net earnings from operation.....		\$96,862 23
<i>Income from other sources as follows, viz.:</i>		
Advertising .....	\$1,599 96	
Parcel checks.....	98 65	
		1,698 61
Gross income from all sources.....		\$98,560 84
<i>Deductions from income as follows, viz.:</i>		
Interest on funded debt.....	\$46,250 00	
Taxes on property used in operation of road..	\$5,653 80	
Taxes on earnings and capital stock.....	2,019 55	
	7,703 35	
		53,953 35
Net income from all sources.....		\$44,607 49
<i>Payments from net income as follows, viz.:</i>		
Dividends declared, 4 per cent. on \$250,000 common stock.....		50,000 00
Deficit for year ending June 30, 1901.....		\$5,392 61
<i>General income account:</i>		
Deficit up to June 30, 1900.....		7,341 13
		\$12,733 64
Credit to profit and loss.....		29,121 00
Total surplus June 30, 1901.....		\$16,387 56

**Analysis of Gross Earnings and Operating Expenses.**

**EARNINGS.**

<i>From passengers:</i>		
Cash fares.....	\$36,942 66	
Sale of tickets.....	149,736 25	
Chartered cars.....	2,272 40	
		\$188,951 31
Express .....		51 00
Total gross earnings.....		\$189,002 31

**OPERATING EXPENSE ACCOUNTS.**

**MAINTENANCE:**

*Way and structures:*

Maintenance of track and roadway.....	\$3,642 44	
Maintenance of electric line.....	2,016 14	
Maintenance of buildings and fixtures.....	13 43	
		\$5,672 01

*Equipment:*

Maintenance of cars.....	\$7,030 91	
Maintenance of electric equipment of cars....	4,520 81	
Maintenance of miscellaneous equipment.....	232 04	
Miscellaneous shop expenses.....	13 42	
	11,797 18	
		\$17,469 19

**TRANSPORTATION:**

*Operation of power plant:*

Hired power.....	\$21,918 76	
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*Operation of cars:*

Superintendence of transportation.....	\$1,594 40	
Wages of conductors.....	10,839 02	
Wages of motormen.....	11,071 28	
Wages of other car service employees.....	2,111 87	
Wages of car house employees.....	2,672 76	
Car service supplies.....	832 14	
Miscellaneous car service expenses.....	1,575 51	
Cleaning and sanding track.....	635 07	
Removal of snow and ice.....	1,671 98	
	33,004 01	

54,917 76

**Analysis of Gross Earnings and Operating Expenses.—Continued.****GENERAL EXPENSES:**

Salaries of general officers.....	\$2,273 32	
Salaries of clerks.....	4,111 64	
Printing and stationery.....	189 07	
Miscellaneous office expenses.....	211 32	
Stable expenses.....	328 53	
Advertising and attractions.....	1,009 00	
Miscellaneous general expenses.....	673 43	
Damages.....	7,505 02	
Legal expenses in connection with damages.....	109 70	
Other legal expenses.....	1,316 17	
Rent of land and buildings.....	961 52	
Insurance.....	864 41	
		<b>\$19,753 12</b>
Total operating expenses.....		<b>\$92,140 08</b>

Operating cost, 48.75 per cent. of earnings (excluding taxes).

Operating cost, 52.82 per cent. of earnings (including taxes on all property actually used in operation of road and on earnings and capital stock).

Operating cost, 8.35 cents per car mile (excluding taxes).

**Cash Statement.****RECEIPTS.**

Cash on hand June 30, 1900.....	\$3,563 22
*Cash fares.....	85,837 80
*Sale of tickets.....	225,968 64
*Chartered cars.....	2,818 40
Parcel checks.....	98 65
Express.....	51 00
Advertising.....	1,593 96
Bills payable (temporary loans).....	15,000 00
Bills receivable.....	46,814 74
Employees' deposits.....	825 00
Uniforms.....	238 25
	<b>\$382,835 66</b>

**DISBURSEMENTS.**

Operating expenses.....	\$81,463 90
Taxes on property used in operation.....	5,553 80
Taxes on earnings and capital stock.....	2,043 55
Interest on funded debt.....	46,250 00
Commissions.....	1,633 80
Reduced tickets.....	90 40
Dividends.....	50,000 00
Construction and equipment.....	6,354 11
Loans.....	15,000 00
Employees' deposits.....	800 00
Accounts payable.....	135,047 60
Cash on hand June 30, 1901.....	38,493 50
	<b>\$382,835 66</b>

**General Balance Sheet, June 30, 1901.****ASSETS.**

Construction and equipment.....	\$2,244,930 66
Other permanent investments, as follows, viz.:	
Stocks of other companies.....	10,000 00
Current assets as follows, viz.:	
Cash on hand.....	\$38,493 50
Due by agents.....	9,753 48
Open accounts.....	2,810 28
In bank to pay coupons.....	23,775 00
Prepaid insurance, etc.....	26 12
	<b>74,858 36</b>
	<b>\$2,329,789 04</b>

\*The difference existing between the sale of tickets, cash fares and chartered cars in cash statement, and the gross earnings is necessarily large, as it includes proportions due other lines in the system, also foreign roads.

# BUFFALO AND NIAGARA FALLS ELECTRIC.

901

## General Balance Sheet, June 30, 1901.—Continued.

### LIABILITIES.

Capital stock.....		\$1,250,000 00
Funded debt.....		925,000 00
<i>Current liabilities as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$23,775 00	
Taxes due and accrued.....	5,165 94	
Accounts payable.....	107,438 05	
Unpaid pay-rolls.....	172 69	
Employees' deposit.....	1,850 00	
		138,401 68
Profit and loss (surplus).....		16,387 36
		<u>\$2,329,789 04</u>

### Traffic, Mileage and Miscellaneous Statistics.

Number of passengers carried.....	1,740,372
Passenger car mileage.....	1,102,357
Maximum speed, miles per hour.....	30
Rate of fare, per passenger.....	10.8c.
Cars are run every 30 minutes from 5 a. m. to 8 a. m. and every 15 minutes thereafter until 8 p. m.; then every 30 minutes to 1 a. m.; extra cars are added as occasion demands, making a 7 or 5 minute service.	
Average number of employees (including officials) during year.....	113
Aggregate amount of salaries and wages paid them.....	\$63,266 16
Stations, passenger.....	2
Car house.....	1
Number of horses owned.....	2
Total assessed value of real estate and personal property of company.....	\$258,300 00
Steam railroad crossing at grade unprotected.....	1
Steam railroad crossing at grade protected by gates.....	1
Steam railroad crossing at grade protected by derailing devices on street railroad.....	1
Steam railroad crossing over grade.....	1
Steam railroad crossing under grade.....	2
Highway crossing at grade without protection.....	2

Passenger cars are heated and lighted by electricity and ventilated by Jennings ventilators.

### Characteristics of Road and Equipment.

TRACK.	Miles owned.	Miles operated under track-age rights.	Total miles operated.
Single track, main line, electric .....	14.202	9.830	24.032
Second track, main line, electric .....	14.032	9.102	23.134
Sidings, and turnouts, electric.....	.725		.725
Grand total tracks, sidings and turnouts. ....	29.009	18.932	47.941
Laid with steel rail.....	29.009	18.932	47.941

Weight of rail per yard—steel, maximum, 73 lbs.; minimum, 73 lbs. Gauge of track 4 feet 8½ inches. Ballasted with crushed stone.

EQUIPMENT.	Number owned—motors.	MAXIMUM.		Number equipped with fenders.
		Weight, tons.	Length, feet.	
Box cars .....	45	17	39	45
Service cars.....	1			
Rotary snow plows.....	3			
Total.....	49			45

## DETAILS OF ROADS OWNED AND LEASED.

NAME OF ROAD OR BRANCH.	From	To	Miles owned.	Miles trackage rights.	Total number of miles operated.
Buffalo and N. F. Electric Ry.....	Buffalo City Line ..	Niagara Falls City Line .....	14.202	.....	14.202
Buffalo Railway Co.....	Main St. and Terrace, Buffalo.....	Niagara and Tona. St., Buffalo .....	.....	3.867	3.867
Crosstown St. Ry. Co. of Buffalo.....	Tonawanda and Niagara Sta. (including Pearl and Terrace).....	Military Road and City Line.....	.....	2.533	2.533
Niagara Falls and Susp. Bridge & Co.....	Buffalo and N. F. City Line.....	Foot of Falls St.....	.....	3.430	3.430
			14.202	9.830	24.032

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
		<i>Feet.</i>
Iron bridges .....	4	549.8
Wooden bridges .....	1	121.5
Iron trestles .....	1	1,022
Total .....	6	1,693.3

## Salaries, Wages, Etc., of Officers and Other Employees.

## OFFICERS AND CLERKS.

## Annual salary.

\*General officers..... \$6,354.96

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	†20c.
Motormen.....	10	†20c.
Starters.....	10	\$3.00
Roadmen.....	10	1.40
Linemen.....	10	2.00
Machinists and mechanics.....	10	2.00
Painters and carpenters.....	10	2.00
Car repairers and cleaners.....	10	1.50

\*These officers are also employed by other companies. Amount here given is the proportion charged to this company.

†Per hour.

**RECAPITULATION OF ACCIDENTS.**

	<b>Killed.</b>	<b>Injured.</b>
<b>Passengers</b> .....	.....	<b>1</b>
<b>Employees</b> .....	.....	<b>1</b>
<b>Others</b> .....	<b>2</b>	<b>9</b>
<b>Total</b> .....	<b>2</b>	<b>11</b>

*Total paid for injuries and damages caused by accidents:*

Paid by insurance companies.....	\$4,127 42
Paid by the company.....	2,830 75
<b>Total</b> .....	<b>\$6,958 17</b>

**Officers of the Company.**

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
<b>W. CARYL ELY</b> .....	President.....	Buffalo, N. Y.
<b>R. F. RANKINE</b> .....	Secretary and Treasurer.....	Buffalo, N. Y.
<b>BURT VAN HORN</b> .....	General Manager.....	Buffalo, N. Y.

**Directors of the Company.**

<i>Name.</i>	<i>Residence.</i>
<b>W. CARYL ELY</b> .....	Buffalo, N. Y.
<b>E. M. WATSON</b> .....	Buffalo, N. Y.
<b>BURT VAN HORN</b> .....	Buffalo, N. Y.
<b>W. B. RANKINE</b> .....	New York city.
<b>F. L. STETSON</b> .....	New York city.
<b>F. DEWITT CUYLER</b> .....	New York city.
<b>D. S. LAMONT</b> .....	New York city.
<b>CHAS. STEELE</b> .....	New York city.
<b>ROBT. BACON</b> .....	New York city.

Title of company, Buffalo and Niagara Falls Electric Railway.  
 General offices at 178 Main street, Buffalo, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, second Wednesday in October.  
 For information concerning this report, address H. M. Pease, Auditor.