

CHAUTAQUA LAKE.

(Date of consolidation, September 27, 1886.)

For history of organization, etc., see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter	8,000	\$800,000	.....
Issued on account of construction.....	5,500	\$550,000	.....
Issued for stock of Mayville Extension Railroad Company.....	500	50,000	.....
Total now outstanding.....	6,000	\$600,000	\$656,920

Number of stockholders..... 19

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bonds	Jan. 1, 1887	50	p. c.	Jan. 1, July 1	\$300,000	\$477,000	\$477,000
Equipm't mortgage bonds.....	June 30, 1888	{ 1 year. 2 years }	6	Jan. 1, July 1	40,000	35,250	35,250
Total.....	.....	.....	.....	.....	\$340,000	\$512,250	\$512,250

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending Sept. 30, 1888.	Total cost of road and equipment up to Sept. 30, 1888.
Grading and masonry, ballast and superstructure (including ties)	\$161 71	.....
Cost of road up to September 30, 1887, as reported.....	.....	\$1,080,789 46
Total cost of road	\$161 71	\$1,080,951 17
EQUIPMENT.		
Locomotives .....	.....	\$24,869 24
Passenger cars .....	.....	20,500 00
Mail, baggage and express cars .....	.....	2,700 00
Freight and other cars.....	.....	5,061 30
Total cost of equipment.....	.....	\$53,130 54
Grand total cost of road and equipment.....	\$161 71	\$1,134,081 71

Income Account for Year ending September 30, 1888.

Gross earnings from operation		\$40,482 54
Less operating expenses (excluding all taxes)		44,288 88
Gross deficit from operation.....		\$3,806 34
<i>Charges against income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$23,850 00	
Rentals.....	5,873 19	
Taxes on property used in operation of road.....	1,025 32	
		30,748 51
Deficit for year ending September 30, 1888.....		\$34,554 85

General Income Account.

Deficit for year ending September 30, 1888.....	\$34,554 85
Deficit up to September 30, 1887.....	14,011 40
Total deficit September 30, 1888.....	\$48,566 25

DETAILED STATEMENT OF RENTALS.

Amount paid to Western New York and Pennsylvania Railroad Company for track service between Mayville and Brocton, fourteen miles.....	\$5,873 19
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$10,295 10		
Freight, local	2,012 93		
		\$12,308 03	\$12,308 03
Passengers, through.....	\$8,686 84		
Passengers, local.....	18,044 16		
	\$26,731 00		26,731 00
Mall.....	386 71		386 71
Express	1,056 80		1,056 80
Total gross earnings.....	\$28,174 51	\$12,308 03	\$40,482 54

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and road-bed	\$3,640 61	\$2,126 24	\$5,766 85
Repairs of bridges (including culverts and cattle-guards)	71 91	42 00	113 91
Repairs of stations, shops, docks, etc.....	125 48	73 28	198 76
Repairs of fences	93 01	54 32	147 33
Total	\$3,931 01	\$2,295 84	\$6,226 85
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$978 46	\$571 46	\$1,549 92
Repairs of cars.....	773 98	434 59	1,208 57
Repairs of machinery and tools.....	38 76	22 63	61 39
Total	\$1,791 20	\$1,028 68	\$2,819 88
<i>Conducting transportation:</i>			
Wages of conductors and men	\$3,160 62	\$1,206 84	\$4,367 46
Wages of engineers and firemen.....	3,269 20	1,909 33	5,178 53
Fuel for locomotives	2,703 74	1,579 07	4,282 81
Oil and waste	383 72	224 10	607 82
Water supply	7 10	4 15	11 25
Other train supplies or expenses	238 15	29 65	267 80
Wages of station agents and clerks	4,248 69	2,481 38	6,730 07
Station supplies	93 22	54 44	147 66
Total	\$14,104 44	\$7,488 06	\$21,593 40

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks	\$4,635 23	\$2,707 12	\$7,342 35
General office expenses and supplies	235 90	137 78	373 68
Stationery and printing	899 43	525 30	1,424 73
Outside agencies and advertising	1,085 39	.....	1,085 39
Loss and damage of freight and baggage ..	3 38	1 97	5 35
Injuries to persons	18 34	11 68	30 00
Telegraph maintenance and operation	1,411 67	824 47	2,236 14
Mileage of cars of other companies (debit balance) .....	.....	421 57	421 57
Other general expenses	460 57	268 97	729 54
Total	\$8,749 91	\$1,898 84	\$10,648 75
Grand total operating expenses	\$28,576 56	\$15,712 32	\$44,288 88

General Balance Sheet September 30, 1888.

ASSETS.		
Cost of road		\$1,080,951 17
Cost of equipment		53,130 54
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$5,709 32	
Due by agents	423 40	
Open accounts	1,325 79	
Sundries	160 46	
Open account with contractor	33,947 68	
		41,566 65
Profit and loss (deficiency)		48,566 25
		\$1,224,214 61
LIABILITIES.		
Capital stock		\$656,920 00
Funded debt		512,250 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued		30,341 25
Audited vouchers and pay rolls		15,323 34
Open accounts		6,131 43
Loans and bills payable		3,248 59
		\$1,224,214 61

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	15,657	54,850	70,507
Number of passengers carried one mile	412,553	732,250	1,144,803
Number of tons of freight carried	2,364	13,816	16,180
Number of tons of freight carried one mile.	355,487	44,908	400,395
Passenger train mileage .....	.....	.....	56,316
Freight train mileage .....	.....	.....	32,875
Total train mileage			89,191

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses, including mail, express and miscellaneous earnings	\$28,174 51	\$28,576 56	\$402 05
Average per passenger carried	3995	4053	0058
Average per passenger per mile	0246	025	0004
Average per passenger train per mile	5003	5075	0072
Freight earnings and expenses, including miscellaneous earnings	12,308 03	15,712 32	404 29
Average per ton of freight carried	7606	9711	2105
Average per ton of freight per mile	0307	0392	0085
Average per freight train per mile	3744	4779	1035

Traffic and Mileage Statistics—(Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying pas- sengers, all classes.....	Cents. 2.1	Cents. 2.46	Cents. 2.33
Average rate received per mile per ton for carry- ing freight, all classes.....	2.90	4.48	3.07

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Jamestown to W. N. Y. and P. junction, single track.....	21.17
Single track branches or other roads.....	2.68
Total single track.....	23.85
Sidings and turnouts on main line.....	2.17
Sidings and turnouts on branches or other roads.....	.07
Total sidings and turnouts.....	2.24
Grand total of tracks, sidings and turnouts.....	26.09
Laid with steel rail, main line.....	21.17
Laid with iron rail, main line.....	2.68
Weight of rails per yard— steel, maximum, 60 lbs., minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with iron rail.
Mayville Extension.....	Mayville.....	Assembly Grounds	2.68	Owned.	2.68

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden trestles.....	18	Feet. 1,094

EQUIPMENT.

	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	3	\$8,289 74	70,000	3	.....
First-class passenger cars.....	9	\$2,283 33	.....	.....	.....
Baggage, mail and express car.....	1	2,700 00	.....	.....	.....
Total.....	10	.....	.....	.....	.....

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Box freight cars.....	10	\$606 13	21,000	.....	10
Coal freight cars.....	2	275 00	.....	.....	.....
Flat freight cars.....	8	275 00	.....	.....	.....
Total	20	.....	.....	.....	10

Westinghouse air-brake and Miller coupler are used on all cars run on passenger trains, and the Ames' automatic brake on freight cars. Split switches are used on road

Miscellaneous Statistics.

Entire line in N. Y. State.

Highway crossings at grade without protection 24

Passenger cars are heated by Spear hot air heaters, lighted with signal oil and ventilated by clear story ventilators.

The American Express Company operates over this line. It has no written agreement, but it pays 50 per cent above first-class local rates on all regular business, and first-class local rates on special shipments.

Red Line and Merchants' Despatch operate over this road. Mileage is paid on their cars.

Mails are carried over this road between Jamestown and Mayville, for which the post-office department pays \$993.93 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	266	2
Grain.....	1,149	7
Meats and provisions.....	1	.....
Live stock.....	57	.....
Lumber.....	1,327	8
Coal and coke.....	2,487	15
Shipment of manufactured goods received by railroad companies within this State from manufactories within this State.	4,822	30
All other merchandise.....	6,071	38
Total	16,180	100

EMPLOYEES.

Average number of persons employed (including officials) during year... 53
 Aggregate amount of salaries and wages paid them during year..... \$30,004 53

Officers of the Company.

Name.	Title.	Official Address.
J. M. GAZZAM.....	President.....	Philadelphia, Pa.
JOHN CADWELL.....	Vice-President.....	Jamestown, N. Y.
GEO. H. BURT.....	Treasurer.....	Boston, Mass.
D. H. POST.....	Secretary.....	Jamestown, N. Y.
F. BRISTOW.....	Auditor and Assistant Treas.....	Jamestown, N. Y.
F. G. JEWETT.....	Superintendent.....	Jamestown, N. Y.

Directors of the Company.

Name.	Residence.
JOSEPH M. GAZZAM.....	Philadelphia, Pa.
WILLIS TEV.....	Jamestown, N. Y.
A. N. BROADHEAD.....	Jamestown, N. Y.
F. E. GIFFORD.....	Jamestown, N. Y.
JOHN CADWELL.....	Jamestown, N. Y.
O. E. JONES.....	Jamestown, N. Y.
ERIE L. HALL.....	Jamestown, N. Y.
F. B. BREWER.....	Westfield, N. Y.
E. A. SKINNER.....	Westfield, N. Y.
R. G. WRIGHT.....	Westfield, N. Y.
E. B. PHILLIPS.....	Boston, Mass.
WM. M. BARNUM.....	New York city.
JOHN C. WILLIAMS.....	Cleveland, Ohio.

Title of company, Chautauqua Lake Railway Company.
 General offices at Jamestown, N. Y.
 Date of close of fiscal year, September 30.
 Date of stockholders' annual meeting, first Tuesday in August.
 For information concerning this report, address F. Bristow, Auditor.

CONESUS LAKE.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, May 10, 1882.)

For history of organization, etc., see Reports of 1885 and 1887.

Capital Stock.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter	400	\$20,000
Issued on account of construction	375	\$18,750
Issued for directors	7	350
Total now outstanding	382	\$19,100
Number of stockholders.....		7

Cost of Road and Equipment.

	Total cost up to Sept. 30, 1888.
ROAD.	
Grading, masonry and ballast	\$1,926 03
Superstructure (including ties)	1,096 59
Balls	7,177 50
Land	1,515 00
Fences	30 00
Passenger and freight stations	495 48
Shops, machinery and tools	29 30
Fuel and water stations	53 82
Engineering expenses	30 00
Discount charged to construction on stock	10,995 85
Telegraph line	345 71
Wharfing	150 00
Total cost of road	\$23,845 26
EQUIPMENT.	
Locomotives	3,182 62
Grand total cost of road and equipment	\$27,027 88

General Balance Sheet September 30, 1888.

ASSETS.	
Cost of road	\$23,845 26
Cost of equipment	3,182 62
Profit and loss (deficiency) prior to Erie control of road	866 08
	\$27,893 96
LIABILITIES.	
Capital stock	\$19,100 00
Open accounts	8,793 96
	\$27,893 96