

CHAUTAUQUA LAKE.

(Date of consolidation, September 27, 1888.)

For history of organization, 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 Rail- road Company	500	50,000	.....
Total now outstanding.....	6,000	\$600,000	*\$600,000

Number of stockholders 22

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage bonds	Jan. 1, '87	50	p.c.	Jan. & July...	\$800,000	\$477,000	\$477,000
Equipm't mort- gage bonds....	June 30, '88	1	6	Jan. & July...	40,000	32,250	32,250
	June 30, '88	2	6	Jan. & July...		3,000	3,000
	April 20, '89	†	6	Jan. & July...		750	750
Total.....	.....	.....	.....	.....	\$840,000	\$513,000	\$513,000

Cost of Road and Equipment.

ROAD.		Total cost up to Sept. 30, 1889.
Superstructure (including ties)		\$180 43
Road built by contract		1,023,869 46
Total cost of road.....		\$1,024,049 89
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.....		\$1,077,180 43

* Amount shown as cash realized on capital stock is \$600,000; same appears in report for 1888 as \$656,920; the difference, \$56,920, having been caused by errors in making settlement with contractor which errors have been adjusted this year.

† Two months and ten days.

‡ Changes having been made which affect original entries, as shown by report for 1888, a reduction in total cost appears rather than an increase. There have been no betterments during the year.

Income Account for Year Ending September 30, 1889.

Gross earnings from operation.....	\$47,186 36
Less operating expenses (excluding all taxes).....	40,786 87
Gross income from all sources	\$6,400 49
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$23,850 00
Rentals	5,124 00
Taxes on property used in operation of road.....	2,259 28
	31,233 28
Deficit for year ending September 30, 1889	\$24,832 79

General Income Account.

Deficit for year ending September 30, 1889	\$24,832 79
Deficit up to September 30, 1884.....	48,566 25
Total deficit September 30, 1889.....	\$73,399 04

DETAILED STATEMENT OF RENTALS.

Paid Western New York and Pennsylvania Railway Company, for use of track between Mayville and Brockton, \$4.20 per train.....	\$5,124 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$12,946 74		
Freight, local.....	2,363 39		
		\$15,310 13	\$15,310 13
Passengers, through.....	\$10,803 65		
Passengers, local.....	18,477 95		
	\$29,281 60		29,281 60
Mail.....	1,740 78		1,740 78
Express.....	845 85		845 85
Miscellaneous		8 50	8 50
Total gross earnings.....	\$31,867 73	\$15,318 63	\$47,186 36

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$3,075 36	\$1,858 64	\$4,934 00
Repairs of bridges (including culverts and cattle-guards).....	165 04	99 75	264 79
Repairs of stations, shops, docks, etc.....	214 09	129 37	343 46
Repairs of fences.....	53 77	32 49	86 26
Total	\$3,508 26	\$2,120 25	\$5,628 51
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$534 96	\$323 31	\$858 27
Repairs of cars.....	926 70	204 97	1,131 67
Repairs of machinery and tools.....	8 96	5 41	14 37
Total	\$1,470 62	\$533 69	\$2,004 31
<i>Conducting transportation:</i>			
Wages of conductors and men	\$2,171 11	\$1,667 65	\$3,838 76
Wages of engineers and firemen.....	2,742 52	1,657 48	4,400 00
Fuel for locomotives.....	1,729 60	2,861 84	4,591 44
Oil and waste	363 44	219 65	583 09
Water supply.....	132 90	80 32	213 22
Other train supplies or expenses.....	199 58	2 03	201 61
Wages of station agents and clerks.....	4,236 80	2,560 57	6,797 37
Station supplies	77 81	47 03	124 84
Wages of watchmen, flagmen and switchmen.....	342 07	206 74	548 81
Total	\$11,995 83	\$9,303 31	\$21,299 14

REPORT OF THE RAILROAD COMMISSIONERS.

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

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks	\$3,848 21	\$2,325 72	\$6,173 93
General office expenses and supplies	197 12	119 13	316 25
Stationery and printing	436 85	264 02	700 87
Outside agencies and advertising	637 07	385 03	1,022 10
Legal expenses	31 17	18 83	50 00
Loss and damage of freight and baggage	2 49	4 11	6 60
Injuries to persons	62	38	1 00
Telegraph maintenance and operation	1,311 22	792 45	2,103 67
Mileage of cars of other companies (debit balance)	84 48	719 23	803 71
Other general expenses	421 21	254 57	675 78
Total	\$6,970 44	\$4,883 47	\$11,853 91
Grand total operating expenses	\$23,945 15	\$16,840 72	\$40,785 87

General Balance Sheet September 30, 1889.

ASSETS.		
Cost of road		\$1,024,049 89
Cost of equipment		53,130 54
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$13,389 12	
Due agents	1,170 39	
Open accounts	1,950 79	
Materials and supplies	328 00	
Sundries	528 70	
Unadjusted account with contractor	38,791 91	
		56,158 91
Profit and loss (deficiency)		73,399 04
		\$1,206,738 38
LIABILITIES.		
Capital stock		\$600,000 00
Funded debt		513,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$54,202 50	
Audited vouchers and pay-rolls	8,289 29	
Open accounts	12,729 16	
Loans and bills payable	18,436 71	
Sundries	80 72	
		93,738 38
		\$1,206,738 38

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	16,612	75,099	91,711
Number of passengers carried one mile	419,202	857,867	1,277,069
Number of tons of freight carried	18,551	3,264	21,815
Number of tons of freight carried one mile	482,538	47,286	529,824
Passenger train mileage			51,749
Freight train mileage			31,048
All other train mileage			1,354
Total train mileage			84,151

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$31,867 73	\$23,945 15	\$7,922 58
Average per passenger carried.....	3474	2611	0863
Average per passenger per mile.....	0249	0187	0062
Average per passenger train per mile.....	6138	4627	1511
Freight earnings and expenses (including miscellaneous earnings).....	15,318 63	16,840 72	Loss. 1,522 09
Average per ton of freight carried.....	7022	7719	0697
Average per ton of freight per mile.....	0289	0317	0028
Average per freight train per mile.....	4933	5424	0491

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	2.57	2.15	2.29
Average rate received per mile per ton for carrying freight, all classes.....	2.68	4.99	2.88

Description of Road and Equipment.

	TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Jamestown to Westfield and around Chautauqua lake.....		60
Main line laid, single track.....		21.17
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, branches or other roads.....		2.68

Weight of rails per yard — steel, 60 lbs.; iron, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and dirt.

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 Railroad Company.....	Mayville.....	Chautauqua Assembly grounds.	2.68	Owned.	2.68

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden trestles.....	18	<i>Feet.</i> 1,094

EQUIPMENT.	No. leased.	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	3
First-class passenger cars	4	\$2,283 33	.....	4	4
Baggage, mail and express cars	3	2,700 00	.....	3	3
Total	7	.....	.....	7	7
Box freight cars.....	10	.....	.....	.....	10
Coal freight cars	2	.....	.....	.....	.....
Flat freight cars.....	8	.....	.....	.....	.....
Total	20	.....	.....	.....	10

Westinghouse air-brake and Miller coupler are used on all cars run on passenger trains, and the Ames' coupler on freight trains. All switches used on road are split except two, which are stub switches.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company....	\$142,820
Railroad crossing road at grade.....	1
Highway crossings at grade without protection	14

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

The American Express Company operates over this line. It has no written agreement, but 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 \$1,100.38 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	488	2.25
Grain.....	1,611	7.00
Meats and provisions	577	2.50
Live stock.....	18	.....
Lumber.....	1,634	7.50
Pig and bar iron and steel.....	769	3.50

Miscellaneous Statistics — (Continued).

ITEM.	Tonnage.	Per cent.
Iron or other ores	3	.....
Coal and coke.....	4,857	22.25
Petroleum and other oils.....	101	.50
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	3,601	16.75
All other manufactures.....	400	1.75
All other merchandise.....	4,357	20.00
All other agricultural products.....	550	2.50
All other articles not included above.....	2,849	13.50
Total	21,815	100

EMPLOYEES.

Average number of persons employed (including officials) during year... 42
 Aggregate amount of salaries and wages paid them..... \$25,513 35

Officers of the Company.

Name.	Title.	Official Address.
ARTHUR O. GRANGER.....	President	Philadelphia, Pa.
JOSEPH M. GAZZAM	Vice-President.....	Philadelphia, Pa.
GEORGE H. BURT	Treasurer	Boston, Mass.
DANIEL H. POST	Secretary	Jamestown, N. Y.
J. MURRAY AFRICA	General Manager.....	Jamestown, N. Y.
F. BRISTOW	Auditor and Assistant Treasurer...	Jamestown, N. Y.
W. E. GREGGS	General Freight and Pass. Agent...	Jamestown, N. Y.

Directors of the Company.

Name.	Residence.
ARTHUR O. GRANGER	Philadelphia, Pa.
JOSEPH M. GAZZAM	Philadelphia, Pa.
WILLIS TEW	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.
GEORGE H. BURT	Boston, Mass.
F. B. BREWER.....	Westfield, N. Y.
R. G. WRIGHT.....	Westfield, N. Y.
E. B. PHILLIPS	Boston, Mass.
J. MURRAY AFRICA	Jamestown, N. Y.
ROBERT N. MARVIN	Jamestown, N. Y.

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 and Assistant Treasurer.