

JAMESTOWN AND CHAUTAUQUA.

(Date of charter, January 1, 1899.)

For history of organization, etc., see Report of 1900.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding	3,500	\$350,000	1,250	\$125,000

Grand total of common and preferred stock now outstanding..... \$475,000 00
 Number of stockholders..... 11

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	*INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds	Nov. 15, 1898	100	p. c. 5	May 15 & Nov. 15	\$250,000	\$250,000

Per mile of road owned, { Capital stock outstanding..... \$17,392 89
 27.31 miles. { Funded debt outstanding..... 9,154 15

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1901.	Total cost of road and equipment up to June 30, 1901.
Grading, masonry and ballast.....	\$12,696 66	\$14,914 49
Bridges	234 85	1,327 18
Superstructure (including ties).....	4,872 35	9,575 67
Rails and spikes	298 60	544 95
Passenger and freight stations.....	344 80	755 78
Engine and car houses.....	5,051 44	5,051 44
Fuel and water stations.....	3,065 07	3,655 39
Engineering expenses		42 25
Purchase of constructed road and equipment.....		725,000 00
Buildings and fixtures not used in operation of road		409 85
EQUIPMENT.		
Locomotives	9,045 92	10,254 50
Passenger cars.....		476 63
Freight and other cars.....		225 00
New equipment.....	482 93	482 93
Grand total cost of road and equipment.....	\$30,092 62	\$772,716 04

*By mutual consent of bondholders no interest has been charged against the property.

Cost of Road and Equipment.—Continued.

Cost of road and equipment per mile of road owned.....	\$28,294 21
Miles of road owned.....	27.31

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Partially ballasting road.....	\$5,216 31	
Cost of eight new side tracks—one at Griffiths, N. Y., one at Wooglin, N. Y., three in Jamestown yard, one at Dewittville, N. Y., one at Point Chautauqua, N. Y., one at Midway Park	7,480 35	\$12,696 66
New trestle at Hartfield, N. Y.....		234 85
Ties put in, over and above percentage, chargeable to operation.....		4,872 35
Rails and spikes to complete side tracks.....		298 60
Painting all stations.....		344 80
New engine house and boiler house at Jamestown, N. Y.....		5,051 44
New coal stations at Jamestown and Fluvanna, N. Y., and new water stations at Jamestown and Midway, N. Y.....		3,065 07
Rebuilding and putting in thorough repair three locomotives, Nos. 4, 5 and 9.....		5,781 66
Cost of setting up new equipment leased from J. C. & L. E. Ry. Co.....		482 93
Payments on leased engine.....		3,264 26
Total		\$36,092 62

Income Account for Year Ending June 30, 1901.

Gross earnings from operation.....	\$60,730 41
Less operating expenses (excluding all taxes).....	44,541 09
Gross income from all sources.....	\$16,189 32
<i>Deductions from income as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$2,552 22
Taxes on earnings and capital stock.....	332 61
	2,884 83
Surplus for the year ending June 30, 1901.....	\$13,304 49

General Income Account.

Surplus for year ending June 30, 1901.....	\$13,304 49
Surplus up to June 30, 1900.....	14,410 05
	\$27,714 54
Overcharges and repayments on freight account.....	\$1,103 21
Interest and discount.....	7 84
	1,111 05
Total surplus June 30, 1901.....	\$26,603 49

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

	Passenger.	Freight.	Total.
Freight, through.....	\$32,420 47		
Freight, local.....	8,105 12		
		\$40,525 59	\$40,525 59
Passengers, through.....	\$3,367 30		
Passengers, local.....	13,469 18		
	\$16,836 48		16,836 48
Mail.....	1,008 24		1,108 24
Express.....	1,313 07		1,313 07
Miscellaneous.....	1,049 03		1,049 03
Total gross earnings	\$20,204 82	\$40,525 59	\$60,730 41

Analysis of Gross Earnings and Operating Expenses.—Continued.**OPERATING EXPENSES.****Maintenance of way and structures:**

Repairs of roadway.....	\$5,640 70
Renewals of ties.....	1,398 31
Repairs and renewals of bridges and culverts.....	2 50
Repairs and renewals of fences, road crossings, signs and cattle-guards..	55 17
Repairs and renewals of buildings and fixtures.....	171 50
Repairs and renewals of telegraph.....	72 50
Total	\$7,340 98

Maintenance of equipment:

Superintendence	\$811 75
Repairs and renewals of locomotives.....	900 88
Repairs and renewals of passenger cars.....	391 55
Repairs and renewals of freight cars.....	274 10
Repairs and renewals of shop machinery and tools.....	41 15
Other expenses	68 59
Total	\$2,488 02

Conducting transportation:

Superintendence	\$3,101 73
Engine and roundhouse men.....	5,335 65
Fuel for locomotives.....	5,001 47
Water supply for locomotives.....	136 67
Oil, tallow and waste for locomotives.....	400 15
Other supplies for locomotives.....	5 70
Train service	3,971 00
Train supplies and expenses.....	163 69
Switchmen, flagmen and watchmen.....	605 00
Telegraph expenses	729 58
Station service	3,009 81
Station supplies	344 23
Car mileage—balance	826 05
Hire of equipment.....	216 00
Loss and damage.....	179 98
Injuries to persons.....	177 80
Advertising	103 07
Outside agencies	328 41
Rents of buildings and other property.....	115 00
Stationery and printing.....	1,290 33
Other expenses	103 20
Total	\$31,144 52

General expenses:

Salaries of general officers.....	\$1,822 85
Salaries of clerks and attendants.....	1,210 00
General office expenses and supplies.....	145 12
Insurance	218 46
Stationery and printing (general offices).....	168 94
Other expenses	2 20
Total	\$3,567 57

Estimated proportion of operating expenses chargeable to:

Passenger service	\$17,816 44
Freight service	26,724 65
Grand total operating expenses.....	\$44,541 09

Operating cost, 73.34 per cent. of earnings (excluding taxes).

Operating cost, 78.09 per cent. of earnings (including taxes on all property actually used in operation of road and on earnings and capital stock).

Per mile of road operated (31.16 miles): Gross earnings, \$1,948.98; expenses, \$1,429.43; net earnings, \$519.55.

General Balance Sheet, June 30, 1901.

ASSETS.

Cost of road and equipment..... \$772,716 04

Current assets as follows, viz.:

Cash on hand.....	\$1,930 94	
Bills receivable	1,749 14	
Due by agents.....	8,467 23	
Open accounts	379 09	
Material and supplies.....	1,261 53	
Prepaid insurance	159 97	
Unadjusted claims	2,999 27	
		16,947 17
		<u>\$789,663 21</u>

LIABILITIES.

Capital stock \$475,000 00
 Funded debt 250,000 00

Current liabilities as follows, viz.:

Audited vouchers and pay-rolls.....	\$9,853 23	
Open accounts	290 78	
Loans and bills payable.....	27,465 71	
Insurance	450 00	
		38,059 72
Profit and loss (surplus).....		26,603 49
		<u>\$789,663 21</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried (all in the State of New York)	10,492	41,974	52,466
Number of passengers carried one mile.....	183,630	734,526	918,156
Number of tons of freight carried (all in the State of New York)	75,940	18,984	94,924
Number of tons of freight carried one mile.....	1,215,028	803,756	1,518,784
	Northward.	Southward.	Total.
Passenger train mileage.....	20,778	20,778	41,556
Freight train mileage	10,266	10,266	20,532
All other train mileage	8,088	8,088	16,176
Total train mileage.....	39,132	39,132	78,264

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$20,204 82	\$17,816 44	\$2,388 38
Average per passenger carried.....	385	839	046
Average per passenger per mile.....	022	019	003
Average per passenger train mile.....	486	428	058
Freight earnings and expenses (including miscellaneous earnings)	41,574 63	26,724 65	14,849 97
Average per ton of freight carried.....	437	281	156
Average per ton of freight per mile	027	017	010
Average per freight train mile	2 024	1 301	723

Traffic and Mileage Statistics.—Continued.

ITEM.

Computed on earnings from carrying passengers and freight only.	Through and local. Cents.
Average rate received per mile for carrying passengers, all classes.....	1.8
Average rate received per ton for carrying freight, all classes.....	2.6

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles operated under trackage right or agreement, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Jamestown to Mayville Junction, single track	21.17	1.20	22.37
Branches, or other roads, first or single track	6.14	.....	6.14
Total single track	27.31	1.20	28.51
Sidings and turnouts on main line.....	3.95	.....	3.95
Grand total of tracks, sidings and turnouts	31.26	1.20	32.46
Laid with steel rail, main line	31.26	1.20	32.46

Average life of ties, 8 years. Weight of rails per yard—steel, maximum, 60 lbs. Gauge of track, 4 feet 8½ inches. Ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF ROAD OR BRANCH.	From	To	Entire line in N. Y. State.	Owned, leased or trackage rights.	Miles laid with steel rail.
Chautauqua Branch	Mayville.....	Chautauqua	2.68	Owned..	2.68
Falconer Branch.....	Clifton.....	Falconer.....	3.46	Owned..	3.46
Pennsylvania R. E.....	Mayville Junction	Mayville	1.20	Track'ge	1.20
Total.....	.....	.....	7.34	.....	7.34

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	1	50
Wooden bridges	1	107
Wooden trestles	19	1,106
Total	21	1,263

Description of Road and Equipment.—Continued.

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Number equipped with power brake.	Number equipped with automatic coupler.
Locomotives 6 drivers.....	.....	1	1	\$5,000	.....	.....
Locomotives, 4 drivers.....	2	.....	2	4,000	.....	.....
Total	2	1	3	.....	.....	.....
First class passenger cars	11	.....	11	\$3,000	11	11
Second class passenger cars.....	1	.....	1	1,500	1	1
Baggage, mail and express cars.....	1	.....	1	1,500	1	1
Total	13	.....	13	.....	13	13
Caboose, 4-wheel cars	1	.....	1	\$225	1	1
Service car*.....	1	.....	1	.....	.....	.....
Total	2	.....	2	.....	1	1

Passenger and freight cars are equipped with Westinghouse air brakes and Gould, Cowell, Miller and Janney couplers.
Split and stub switches in use.

Miscellaneous Statistics.

ITEM.	Entire line in New York State.
Number of new ties placed during the year.....	12,541
Steam railroad crossing at grade protected by signal or interlocking devices	1
Street railroad crossing protected by gates.....	1
Highway crossings at grade unprotected.....	14
Highway crossing at grade protected by gates.....	1
Highway crossing over grade.....	1
Highway crossing under grade.....	1

Passenger cars are heated by steam, lighted by oil and ventilated by ordinary deck ventilation.

The American Express Company operates over line and pays one and one-half times local first-class freight rates on regular business and first-class rates on special rate business.

The Red Line Transit, White Line Transit, Merchants' Despatch Transportation Company, West Shore Line and Lake Shore-Lehigh Valley Route transportation companies operate over line upon agreed percentages, based on earnings. No preferences.

The United States Government pays annually \$47.88 per mile for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

	Tonnage.	Per cent.
Flour, hay and grain.....	1,662	1.75
Meats and provisions	246	.26
Live stock	142	.14
Lumber and bark	5,698	6.01
Pig and bar iron and steel.....	319	.34
Stone, sand, etc	428	.45
Coal and coke	29,284	30.83
Petroleum and other oils	214	.22
Shipment of manufactured goods received by railroad companies within this State from manufactories within this State.....	26,544	27.96
All other manufactures	5,873	6.9
All other merchandise	6,607	6.96
All other agricultural products	129	.13
Ice	17,808	18.76
Total.....	94,924	100

*Used for snow plow.

	NUMBER OF ACCIDENTS.	Injured.
Employees		<u>2</u>
Average number of persons (including officials) employed during year, entire line		<u>64</u>
Aggregate amount of salaries and wages paid them during year.....		<u>\$39,477 61</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
W. A. C. EWEN.....	President.....	2 Wall St., N. Y. city.
S. FRED NIXON.....	Vice-President.....	Westfield, N. Y.
R. S. STORRS.....	Treasurer.....	40 Wall St., N. Y. city.
F. S. BUTTERWORTH.....	Assistant Treasurer.....	40 Wall St., N. Y. city.
*JNO. F. O'BRIEN.....	General Manager.....	Jamestown, N. Y.
O. W. KELSEY.....	Auditor.....	Jamestown, N. Y.
C. M. HARRISON.....	Superintendent.....	Jamestown, N. Y.
D. J. BILL.....	Gen. Fgt. and Pass. Agent....	Jamestown, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
W. A. C. EWEN.....	New York city.
S. R. BUTRON.....	New York city.
R. S. STORRS.....	New York city.
L. C. HECKENRATH.....	New York city.
MCK. D. MCKEE.....	New York city.
E. G. WARDLING.....	New York city.
WALTER S. JENKS.....	New York city.
F. S. BUTTERWORTH.....	New York city.
DENMAN BLANCHARD.....	Boston, Mass.

Title of Company, Jamestown and Chautauqua Railway Company.
 General offices at Jamestown, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in August.
 For information concerning this report, address O. W. Kelsey, Auditor.

JEROME PARK.

(Date of charter, October 26, 1880.)

For history of organization, etc., see Report of 1898.

The road is leased to the contractor building Jerome Park reservoir at \$3,000 per annum.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	500	\$50,000
Issued for actual cash	40	\$4,000
Issued on account of construction.....	460	46,000
Total now outstanding.....	500	\$50,000

Number of stockholders..... 10

*Succeeded August 1, 1901, by R. J. Booty, with title of General Superintendent.