

1904.

THE LONG ISLAND RAILROAD
COMPANY.

TWENTY-SECOND
ANNUAL REPORT.

FOR THE YEAR ENDING
JUNE 30th, 1904.

DIRECTORS
OF
THE LONG ISLAND RAILROAD COMPANY

ELECTED BY THE STOCKHOLDERS APRIL 12TH, 1904.

W. H. BALDWIN, JR.,	New York, N. Y.
AUGUST BELMONT,	New York, N. Y.
DUMONT CLARKE,	New York, N. Y.
THOMAS DEWITT CUYLER,	Philadelphia, Pa.
JOHN P. GREEN,	Philadelphia, Pa.
CLEMENT A. GRISCOM,	Philadelphia, Pa.
JAMES H. HYDE,	New York, N. Y.
W. G. OAKMAN,	New York, N. Y.
W. F. POTTER,	Long Island City, N. Y.
C. M. PRATT,	New York, N. Y.
S. M. PREVOST,	Philadelphia, Pa.
CHAS. E. PUGH,	Philadelphia, Pa.
SAMUEL REA,	Philadelphia, Pa.

OFFICERS

OF

THE LONG ISLAND RAILROAD COMPANY

1904-1905.

ELECTED BY THE BOARD OF DIRECTORS.

President, WILLIAM H. BALDWIN, JR., New York, N. Y.
 Vice-President, W. F. POTTER, Long Island City, N. Y.
 Secretary, FRANK E. HAFF, New York, N. Y.
 Treasurer, HENRY TATNALL, Philadelphia, Pa.

APPOINTED BY PRESIDENT AND CONFIRMED BY THE BOARD OF DIRECTORS.

1904-1905.

Assistant to the President, J. STANLEY-BROWN, New York, N. Y.
 Assistant Secretary, DAVID C. GREEN, Philadelphia, Pa.
 Assistant Treasurer, JOHN M. WOOD, Philadelphia, Pa.
 Comptroller, R. W. DOWNING, Philadelphia, Pa.
 Assistant Comptroller, M. RIEBENACK, Philadelphia, Pa.
 Auditor, A. B. BIERCK, New York, N. Y.
 General Manager, W. F. POTTER, Long Island City, N. Y.
 General Superintendent, C. L. ADDISON, Long Island City, N. Y.
 Superintendent of Transportation, F. HARTENSTIEN, Long Island City, N. Y.
 General Passenger Agent, HOWARD M. SMITH, New York, N. Y.
 General Freight Agent, A. L. LANGDON, New York, N. Y.
 Chief Engineer, J. R. SAVAGE, Jamaica, L. I.
 Electrical Engineer, GEORGE GIBBS, New York, N. Y.
 Engineer Maintenance of Way, P. D. FORD, Jamaica, L. I.
 General Solicitor, GEO. W. WINGATE, New York, N. Y.
 General Counsel, GEO. V. MASSEY, Philadelphia, Pa.
 Attorney, JOS. F. KEANY, New York, N. Y.
 Special Advisory Counsel, EDWARD M. SHEPARD, New York, N. Y.
 Superintendent of Express, P. H. WOODWARD, Long Island City, N. Y.
 Superintendent Floating Equipment, H. L. DES ANGES, Long Island City, N. Y.
 Superintendent of Telegraph, L. S. WELLS, Long Island City, N. Y.
 Purchasing Agent, H. B. HODGES, Long Island City, N. Y.
 Real Estate Agent, H. A. HOWARTH, Long Island City, N. Y.
 Superintendent of Motive Power, P. WALLIS, Morris Park, L. I.
 Insurance Agent, HUGH B. ELY, Philadelphia, Pa.

Transfer Clerk, Wm. F. Brown, 128 Broadway, New York, N. Y.
 Registrar of Stock, Central Trust Co., New York, N. Y.
 Registrar of Bonds, The United States Mortgage and Trust Co., New York, N. Y.

TWENTY-SECOND ANNUAL REPORT.

THE LONG ISLAND RAILROAD COMPANY.

LONG ISLAND CITY, N. Y., October 21st, 1904.

To the Stockholders of The Long Island Railroad Company:

The Board of Directors herewith submit their report for the year ending June 30th, 1904.

The mileage of the system is as follows:

	MILES, JUNE 30TH, 1904	MILES, JUNE 30TH, 1904	INCREASE OR DECREASE AS COMPARED WITH PREVIOUS YEAR
ROAD OWNED.			
Main Line—Long Island City to Greenport.....	94.74	209.87	
Long Island City to Montauk.....	115.13		
North Side Division—Winfield to Port Washington.....	14.07	106.48	
Whitestone Br.—Whitestone Jc. to Whitestone Landing..	4.87		
Flushing Br.—Great Neck Jc. to Lawrence St., Flushing.	.24		
Bushwick Branch—Bushwick Junction to Bushwick.....	2.45		
Central Branch—Creedmoor to Babylon.....	22.51		
Oyster Bay Branch—Mineola to Oyster Bay.....	14.68		
Hempstead Branch—Mineola to Hempstead.....	2.41		
Northport Branch—Hicksville to Northport.....	15.05		
Bethpage Branch—Bethpage Junction to Bethpage.....	1.93		
Manor Branch—Manor to Eastport.....	5.77		
Far Rockaway Br.—Far Rockaway to N. Y. & R. B. Jc..	2.08		
Valley Stream Branch—Garden City to Valley Stream....	6.15		
Cedarhurst Branch—Valley Stream to Cedarhurst.....	3.24		
Long Beach Branch—Lynbrook to Long Beach.....	6.46		
Sag Harbor Branch—Bridgehampton to Sag Harbor.....	4.57		
Total mileage owned.....			
LINES OPERATED UNDER CONTRACT.			
NEW YORK, BROOKLYN & MANHATTAN BEACH R. R.			
Fresh Pond Junction to Manhattan Beach.....	12.01	18.32	
Cooper Avenue Jc. to Junction with Bushwick Branch...	1.97		
Manhattan Beach Junction to Bay Ridge.....	4.34		
NEW YORK & ROCKAWAY BEACH RAILWAY.			
Glendale Junction to Rockaway Park.....	10.31	11.74	
Hammel's to New York & Rockaway Beach Junction..	1.43		
ATLANTIC AVENUE R. R.			
Flatbush Avenue to Jamaica.....		9.60	
JAMAICA & SOUTH SHORE R. R.			
Rockaway Junction to Springfield Junction.....	3.17	5.46	
Cedarhurst to Far Rockaway.....	2.29		
LONG ISLAND R. R. CO.—NORTH SHORE BRANCH.			
Northport Junction to Wading River.....		30.29	
Total mileage operated under contract.....		75.41	
Total mileage.....		391.76	

GENERAL REMARKS.

The results from the operation for the year show an increase in gross earnings of \$394,855.98, or 6.13 per cent. There was an increase in the tonnage of 230,850 tons, or 10.97 per cent., and in the ton mileage of 1,413,234, or 2.54 per cent. The freight train mileage shows an increase of 48,478, or 11.25 per cent., the number of passengers carried an increase of 796,362, or 4.54 per cent.; the passenger mileage an increase of 12,113,043, or 4.79 per cent., and the passenger train mileage an increase of 195,956, or 5.28 per cent.

The operating expenses show a large increase, \$804,002.50, or 16.79 per cent., due to—

Increased cost of fuel for locomotives and other supplies;

Increased freight car service charges, and advances in the rates of wages.

The issue of the Refunding Bonds hereinafter referred to, for the purpose of providing additional facilities, also imposed an additional charge upon your income, in advance of the revenue that will be assured on their completion, and to these two causes the deficit for the year is due.

Heavy expenditures for improvements continued throughout the year, aggregating \$2,235,129.24, of which \$2,151,002.77 were charged to "Capital Account" and \$84,126.47 to the Extraordinary Expenditure Fund available for this purpose from previous surplus earnings.

The charges to Capital Account were as follows:

COST OF ROAD AND REAL ESTATE.

Real estate.....	\$517,218 97
Portion of cost of new 100-lb. rails.....	54,148 59
Double track, Winfield to Jamaica & Rockaway Jc.	78,606 61
Block signals, Valley Stream to Freeport.....	5,753 62
Buildings at various places.....	96,960 25
Property at various places.....	105,129 97
Changes in signals and alterations in Long Island	
City yard.....	279,700 61
Freight yard at Rockaway Junction..	20,980 07
Floating Equipment shops at Whitestone Landing..	13,798 04
Second track, Valley Stream to Lawrence.....	11,199 61
Account elimination of grade crossings.....	10,972 10
New float, bridge, pontoon and transfer bridges at	
Long Island City.....	74,559 71
Atlantic Avenue Trolley Line, Brooklyn.....	22,295 75
New bulkhead, Van Alst Ave. and Newtown Creek,	
Long Island City.....	14,410 30
Third track, Far Rockaway to Hammels.....	10,170 54
Extension of tracks, new passing tracks, etc.....	14,730 01
	\$1,330,634 75

EQUIPMENT:

8 ten-wheel 20 x 26 locomotives.....	}	\$820,368 02
2 switch engines.....		
3 Class EI locomotives.....		
4 Class R locomotives.....		
20 locomotives, various classes.....		
400 freight cars.....		
30 work cars.....		

The charges to Extraordinary Expenditure Fund were as follows:

Improvements at Thirty-fourth Street, New York....	\$3,648 11
Fencing right of way.....	4,161 44
Grand Street Bridge, Long Island City.....	10,720 89
Storage tracks, Long Island City.....	2,964 23
Extension of machine shops, new flue room, Morris Park.....	3,069 16
Pit, ash hoist and engine house, Long Island City...	3,625 45
Turntable on dock at Long Island City.....	3,664 78
Gas tank, Borden Avenue, Long Island City.....	772 22
Motive Power Department storeroom at Long Island City.....	3,155 53
Water tank at Long Island City.....	3,901 29
Water tank at Cold Spring.....	196 23
Coal trestle and storage bin at Morris Park.....	9,952 53
Second track, Main Line.....	420 10
West Hempstead Viaduct for New York & Long Island Terminal Company.....	3,752 54
Locust Avenue car shed.....	4,215 40
New freight house and siding at Flushing.....	2,525 57
New freight yard at East New York.....	804 78
Additional tracks, Valley Stream to Babylon.....	4,260 42
Two 24-car floats (balance).....	32 37
Ferry Bridge No. 4, Long Island City.....	2,774 61
Ferryboat "Hudson City".....	14,000 00
Extension of tracks, new passing tracks, etc.....	1,532 71
Bridges and building signal shop at Jamaica.....	3,911 66
New bridges at Edgemere and Jamaica.....	831 51
Miscellaneous expenditures.....	5,003 06
	<u>\$93,896 59</u>
Less credits.....	9,770 12
	<u>\$84,126 47</u>

EXPENSES IN DETAIL.—Continued.

ACCOUNTS	1904	COMPARISON WITH 1903	
		INCREASE	DECREASE
CONDUCTING TRANSPORTATION.			
Superintendence.....	\$71,662.37		\$990.65
Engine and roundhouse men.....	470,919.17	\$70,028.31	
Fuel for locomotives.....	838,422.00	181,054.86	
Water supply for locomotives.....	15,089.13	4,945.00	
Oil, tallow and waste for locomotives.....	25,764.73	5,121.16	
Other supplies for locomotives.....	10,933.06	2,129.46	
Train service.....	334,344.78	39,049.16	
Train supplies and expenses.....	130,164.76	26,546.12	
Switchmen and watchmen.....	254,180.35	33,018.22	
Flagmen at crossings.....	161,742.64		5,995.49
Telegraph expenses.....	82,782.77	18,217.72	
Station service.....	197,764.59	523.84	
Station supplies.....	65,691.13	11,852.17	
Car mileage—balance.....	199,710.99	59,755.44	
Hire of equipment.....	1,528.89	1,528.89	
Loss and damage.....	22,375.25	10,414.23	
Injuries to persons.....	74,569.86	987.73	
Clearing wrecks.....	5,311.30	497.77	
Dock labor and expenses.....	147,870.02	25,855.71	
Advertising.....	39,442.59		5,358.08
Outside agencies.....	4,008.93	780.39	
Rents of buildings and other property....	38,681.91	6,894.67	
Stationery and printing.....	51,932.62		8,280.90
Express expenses.....	464,947.88	709.04	
Annex expenses.....	31,304.61	1,762.53	
Commissions.....	1,044.94		6.90
Operating parlor cars.....	11,368.90		1,663.36
Other expenses.....	8,827.63		1,967.65
Hire of electric current.....			238.00
Operation of power plants.....	5,522.16		423.57
Total.....	\$3,767,909.96	\$476,747.82	

EQUIPMENT OWNED BY THE LONG ISLAND RAILROAD COMPANY.

	Authorized June 30th, 1903	Available for Service June 30th, 1903	Acquired as Additions to Equipment During 1904	Disposed of or Transferred to Other Classes During 1904	Built to Fill Vacancies or Transferred from Other Classes During 1904	Total Increase or Decrease	Available for Service June 30th, 1904	Authorized June 30th, 1904	Available Equipment.		Valuation as per General Balance Sheet.	
									Capacity 1903	Capacity 1904	June 30th, 1903	June 30th, 1904
LOCOMOTIVES.												
Passenger.....	130	123	23	6	5	Inc., 22	145	153	1,732,158	2,336,516		
Freight.....	32	32	4			Inc., 4	36	36	740,135	820,812		
Shifting.....	23	19					19	23	524,032	524,032		
Total.....	185	174	*27	6	5	Inc., 26	200	212	2,996,325	3,681,360	\$1,349,457.73	\$1,832,099.54
PASSENGER CARS.												
Passenger—51 leased.....												
Elevated.....	283	282					282	283	18,134	18,134		
Parlor—2 club cars.....	80	80					80	80	4,280	4,280		
Passenger and Baggage.....	46	45					45	46	1,625	1,625		
Passenger and Mail.....	77	77					77	77	3,313	3,313		
Baggage and Mail.....	2	2					2	2	88	88		
Baggage and Express.....	15	15					15	15				
Horse Car.....	50	42					42	50				
Officers', Pay and Hospital.....	1	1					1	1				
Passenger—Electric.....	3	4					4	3				
Motor.....	9	9					9	9	590	590		
Rapid Transit.....	26	26					26	26	1,344	1,344		
Total.....	592	583					583	592	29,374	29,374	\$2,315,714.46	\$2,316,154.46
FREIGHT CAR EQUIPMENT.												
Box.....	571	536	200	22		Inc., 178	714	771	13,045	18,570		
Refrigerator.....												
Gondolas and 8-wheel.....	721	559	200	27	5	Inc., 178	737	921	13,895	21,235		
Coal.....	256	356		26		Dec., 26	330	256	7,550	6,980		
Cabin.....	47	23	1	1			23	48				
Miscellaneous.....	1	1					1	1	10	10		
Total.....	1596	1475	401	76	5	Inc., 330	1805	1997	34,500	46,795	\$478,937.98	\$816,224.19

* In addition to this, as will be seen by General Remarks, 10 additional locomotives were paid for during the year, which were secured just prior to June 30th, 1903, and included in Equipment for that year.

EQUIPMENT OWNED BY THE LONG ISLAND RAILROAD COMPANY.—CONTINUED.

	Author-ized June 30th, 1903	Available for Service June 30th, 1903	Acquired as Addi-tions to Equipm't During 1904	Disposed of or Transferred to other Classes During 1904	Built to fill Vacancies or Transferred from Other Classes During 1904	Total Increase or Decrease	Available for Service June 30th, 1904	Available Equipment		Valuation as per General Balance Sheet.		
								Capacity 1903	Capacity 1904	June 30th, 1903	June 30th, 1904	
MAINTENANCE OF WAY EQUIPMENT.												
Cabin and Bunk.....	2	28			3	Inc., 3	31					
Tool and Block.....	5	4					4					
Snow Plows—1 rotary.....	3	5					5					
Derrick.....	17	2					2					
Stone and Wood, Trucks, Ballast and Flat Cars.....	1	17	30			Inc., 30	47					
Steam Shovel.....	1	1		1		Inc., 1						
Pile Driver.....	2	1					1					
Gas Transport.....	1	2					2					
Oil Sprinkler.....	1	1					1					
Rapid Unloader.....			1		1	Inc., 2	2					
Screw Flanger.....			1			Inc., 1	1					
Total.....	32	61	32	1	4	Inc., 35	96			\$36,474.21	\$36,474.21	
Grand Total.....	2405	2293	460	83	14	Inc., 391	2684			\$4,180,584.38	\$5,000,952.40	
MARINE EQUIPMENT.												
Ferry Boats (L. I. R. R. Co.'s Ferry).....	8	8					8					
Tug Boats (R. & H. T. Co.).....	4	4					4					
Steam Lighter (R. & H. T. Co.).....	1	1					1					
Car Floats (R. & H. T. Co.).....	11	11					11					
Barges (R. & H. T. Co.).....	3	3					3					
Annex Boat (R. & H. T. Co.).....			1			Inc., 1	1					
Total (R. & H. T. Co.).....	19	19	1			Inc., 1	20			\$184,437.71	\$245,060.00	
Annex Boats (L. I. R. R. Co.).....	2	2					2			\$90,898.99	\$90,898.99	
Total Marine Equip-ment.....	29	29	1			Inc., 1	30					

EQUIPMENT OWNED BY THE NEW YORK & ROCKAWAY BEACH RAILWAY COMPANY.

	Author-ized June 30th, 1903	Available for Service June 30th, 1903	Acquired as Additions to Equipment During 1904	Disposed of or Transferred to Other Classes During 1904	Built to Fill Vacancies or Transferred from Other Classes During 1904	Total Increase or Decrease	Available for Service June 30th, 1904	Author-ized June 30th, 1904	Available Equipment		Valuation as per General Balance Sheet	
									Capacity 1904	Capacity 1903	June 30th, 1903	June 30th, 1904
LOCOMOTIVES.												
Passenger	12	12					12	12	169,834	169,834	\$79,387.50	\$79,387.50
PASSENGER CAR EQUIP- MENT.									Passengers, Seating Capacity.			
Coaches.....	77	77					77	77	4,874	4,874		
Combined Passenger and Baggage.....	6	6					6	6	216	216		
Baggage and Express.....	2	2					2	2		
Total.....	85	85					85	85	5,090	5,090	\$289,872.00	\$289,872.00
Grand Total.....	97	97					97	97	\$369,259.50	\$369,259.50