

761 R. 541
FIFTEENTH ANNUAL REPORT

OF THE

BOARD OF DIRECTORS

OF THE

LAKE SHORE

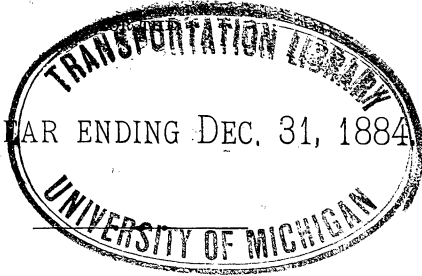
AND

MICHIGAN SOUTHERN

RAILWAY COMPANY

TO THE STOCKHOLDERS

FISCAL YEAR ENDING DEC. 31, 1884



CLEVELAND, O.:
SHORT & FORMAN, PRINTERS AND STATIONERS
1885.

R-200

FIFTEENTH ANNUAL REPORT

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BOARD OF DIRECTORS

OF THE

Lake Shore & Michigan Southern

Railway Company

TO THE

STOCKHOLDERS

FOR THE

FISCAL YEAR ENDING DEC. 31, 1884.

CLEVELAND, O.
SHORT & FORMAN, PRINTERS AND STATIONERS,
1885.

ORGANIZATION

OF THE

Lake Shore & Michigan Southern RAILWAY COMPANY.

May 1, 1885.

DIRECTORS. (13.)

ANNUAL MEETING FIRST WEDNESDAY IN MAY.

WILLIAM H. VANDERBILT	NEW YORK.
CORNELIUS VANDERBILT	NEW YORK.
WILLIAM K. VANDERBILT	NEW YORK.
FREDERICK W. VANDERBILT	NEW YORK.
SAMUEL F. BARGER	NEW YORK.
JOHN E. BURRILL	NEW YORK.
DARIUS O. MILLS	NEW YORK.
EDWIN D. WORCESTER	NEW YORK.
WILLIAM L. SCOTT	ERIE, PA.
CHARLES M. REED	ERIE, PA.
RASSELAS BROWN	WARREN, PA.
JOHN NEWELL	CLEVELAND, O.
JEPHTHA H. WADE	CLEVELAND, O.

OFFICERS.

	OFFICE.	
CHAIRMAN OF THE BOARD	WILLIAM K. VANDERBILT	NEW YORK.
PRES'T AND GEN'L MANAGER	JOHN NEWELL	CLEVELAND.
VICE PRES'T, TREAS. AND SEC'Y	EDWIN D. WORCESTER	NEW YORK.
ASSISTANT TREAS.	DWIGHT W. PARDEE	NEW YORK.
LOCAL TREAS. AND ASS'T SEC'Y	NICHOLAS BARTLETT	CLEVELAND.
ASS'T GEN'L MANAGER	ADDISON HILLS	CLEVELAND.
AUDITOR	CYRUS P. LELAND	CLEVELAND.
GENERAL COUNSEL	ASHLEY POND	CLEVELAND.
ASS'T GEN'L COUNSEL	O G. GETZEN-DANNER	CLEVELAND.
GENERAL SUPERINTENDENT	PHINEAS P. WRIGHT	CLEVELAND.
GENERAL FREIGHT AGENT	GEORGE H. VAILLANT	CLEVELAND.
ASS'T GEN'L FREIGHT AGENT	JOHN T. R. MCKAY	CLEVELAND.
“ “ “ “	CHARLES M. GRAY	CHICAGO.
GENERAL PASSENGER AGENT	WILLIAM P. JOHNSON	CHICAGO.
GENERAL TICKET AGENT	JOSEPH W. CARY	CLEVELAND.
CHIEF ENGINEER	LEVERETT H. CLARKE	CLEVELAND.
SUP'T MOTIVE POWER	GEORGE W. STEVENS	CLEVELAND.
MASTER CAR BUILDER	JOHN KIRBY	CLEVELAND.
PURCHASING AGENT	LEWIS C. HIGGINS	CLEVELAND.

GENERAL OFFICES

NEW YORK OFFICE, Room 47 Grand Central Depot

CLEVELAND, O.
NEW YORK.

NEW YORK OFFICE, {
 Transfers Stock.
 Pays Dividends.
 Pays coupon interest on bonds.

UNION TRUST CO. {
 OF NEW YORK, {
 Registrar of stock.
 Transfers registered bonds.
 Pays interest on registered bonds.

REPORT.

The Board of Directors of the LAKE SHORE AND MICHIGAN SOUTHERN RAILWAY COMPANY submit to the Stockholders the following report for the year ending December 31, 1884.

ROAD OPERATED.

Main Line—Buffalo, N. Y., to Chicago, Ill.	540.49 miles.
Five L. S. & M. S. Branches.....	324.38 “
Total Miles L. S. & M. S. R'y proper.....	864.87 miles.
Three proprietary roads, owned wholly by L. S. & M. S. R'y Co., but under other organizations	160.07 miles.
Five leased roads	315.41 “
Total miles road operated	1,340.35 miles.

With 266.24 miles second track and 548 miles side-tracks, making, in all, 2,154.59 miles of track, of which 1,521 miles are laid with steel, an increase of 81 miles in 1884.

CONSTRUCTION AND EQUIPMENT.

These accounts aggregate \$84,000,000, the same as December 31st, 1883, all betterments having been charged to operating expenses.

CAPITAL STOCK.

The Capital Stock of the Company is \$50,000,000, to-wit :

Guaranteed (10 per cent.).....	5,335 Shares—\$100.....	\$ 533,500
Ordinary	494,665 Shares— 100	49,466,500
	500,000 Shares—\$100.....	\$50,000,000

Of the ordinary stock, the Company owns \$268,100, as stated in the balance sheet.

FUNDED DEBT.

The funded debt is now \$46,192,000.

This is an increase of \$3,250,000, caused by the sale of \$3,500,000 of the consolidated second mortgage bonds (for \$4,000,000) less the regular annual amount of \$250,000 for the sinking fund.

The usual detailed statement of the funded debt may be found on a subsequent page.

EARNINGS.

	1884.	1883.
From Freight.....	\$0,358,816.46	\$12,480,093.89
From Passengers.....	4,133,729.17	4,736,088.47
From Mails.....	761,586.95	683,867.27
From Express.....	337,458.11	364,171.23
From all other sources.....	251,993.30	249,435.55
TOTAL	\$14,843,583.99	\$18,513,656.41
Operating expenses and taxes.....	9,133,521.65	11,001,853.62
Per cent.....	61.53	59.43
NET EARNINGS	\$5,710,062.34	\$7,511,802.79
Decrease in gross earnings.....	\$3,670,072.42	19.82 per cent.
Decrease in operating expenses.....	1,868,331.97	16.98 per cent.
Decrease in net earnings.....	1,801,740.45	23.98 per cent.

DISPOSITION OF NET EARNINGS—1884.

Interest on funded debt.....	\$3,220,870.00
Rentals—six branch roads.....	446,449.72
Dividends—10 per cent. on guaranteed stock.....	53,350.00
Three quarterly dividends, 2, 1½, 1½ per cent.=5 per cent.....	\$3,720,669.72
TOTAL	2,473,325.00
NET EARNINGS, 1884	5,710,062.34
DEFICIENCY	\$ 483,932.38

The financial results, also the freight and passenger statistics condensed for fifteen years, are grouped together on the next page.

EARNINGS, EXPENSES, & C.

1870-1884—FIFTEEN YEARS.

A

Year.	Miles.	Gross Earnings.	OPERATING EXPENSES.		Net Earnings.	Fixed Charges.	DIVIDENDS, per share of \$100.	
			Amount.	Per cent.			Earned.	Paid.
1870.....	1013	\$13,509,236	\$ 8,368,821	61.95	\$5,140,415	\$1,823,897	\$ 9 60	\$ 8 00
1871.....	1074	14,898,449	9,779,806	65.64	5,118,643	2,121,164	8 37	8 00
1872.....	1136	17,699,935	11,839,526	66.90	5,860,409	2,201,459	8 55	8 00
1873.....	1177	19,414,509	13,746,598	70.90	5,667,911	2,654,560	6 10	4 00
1874.....	1177	17,146,131	11,152,371	65.04	5,993,760	3,008,193	6 04	3 25
1875.....	1177	14,434,199	10,531,501	72.96	3,902,698	2,810,294	2 20	2 00
1876.....	1177	13,949,177	9,574,836	68.64	4,374,341	2,759,989	3 26	3 25
1877.....	1177	13,505,159	8,963,966	66.37	4,541,193	2,775,657	3 57	2 00
1878.....	1177	13,979,766	8,486,601	60.70	5,493,165	2,718,792	5 61	4 00
1879.....	1177	15,271,492	8,934,524	58.50	6,336,968	2,754,983	7 24	6 50
1880.....	1177	18,749,461	10,418,105	55.56	8,331,356	2,750,374	11 28	8 00
1881.....	1177	17,971,391	11,278,429	62.76	6,692,962	2,725,375	8 02	8 00
1882.....	1274	18,225,639	11,057,807	60.67	7,167,832	3,027,000	8 37	8 00
1883.....	1340	18,513,656	11,001,854	59.43	7,511,802	3,498,806	8 11	8 00
1884.....	1340	14,843,584	9,133,522	61.53	5,710,062	3,720,670	4 02	5 00

FREIGHT.

B

Year.	Tons.	Average Miles Hauled.	Tons One Mile.	Revenue.	Receipt per ton per mile.	Cost per ton per mile.	Profit per ton per mile.
1870.....	2,978,725	192.7	574,035,571	\$ 8,746,126	Cent. 1.504	Cent. .932	Cent. .572
1871.....	3,784,525	193.9	733,670,696	10,341,218	1.391	.913	.478
1872.....	4,443,092	208.2	924,844,140	12,824,862	1.374	.920	.454
1873.....	5,176,661	203.6	1,053,927,189	14,192,399	1.335	.946	.389
1874.....	5,221,267	191.4	999,342,081	11,918,350	1.180	.767	.413
1875.....	5,022,490	187.8	943,236,161	9,639,038	1.010	.737	.273
1876.....	5,635,167	201.2	1,133,834,823	9,405,629	.817	.561	.256
1877.....	5,513,398	195.9	1,080,005,561	9,476,608	.864	.573	.291
1878.....	6,098,445	219.8	1,340,467,821	10,048,952	.734	.474	.260
1879.....	7,541,294	229.9	1,733,423,440	11,288,261	.642	.398	.244
1880.....	8,350,336	221.7	1,851,166,018	14,077,294	.750	.435	.315
1881.....	9,164,508	220.6	2,021,775,468	12,659,987	.617	.414	.203
1882.....	9,195,538	205.8	1,892,568,224	12,022,377	.623	.413	.215
1883.....	8,478,605	199.3	1,689,512,415	12,480,094	.728	.452	.276
1884.....	7,365,688	191.5	1,410,545,674	9,358,816	.652	.426	.226

PASSENGERS.

C

Year.	Number passengers carried.	Average Distance	Passengers One Mile.	Revenue.	Receipt per passenger per mile.	Cost per passenger per mile.	Profit per passenger per mile.
1870.....	2,065,440	77	160,500,114	\$4,192,960	Cent. 2.612	Cent. 1.708	Cent. .904
1871.....	2,046,428	70	142,684,243	4,006,724	2.808	1.939	.869
1872.....	2,212,754	74	162,308,495	4,218,543	2.599	1.814	.785
1873.....	2,845,163	63	179,363,173	4,569,730	2.542	1.873	.664
1874.....	3,096,263	56	173,224,572	4,240,022	2.452	1.878	.574
1875.....	3,170,234	52	164,950,861	3,922,798	2.378	1.824	.554
1876.....	3,119,923	56	175,510,501	3,664,148	2.090	1.515	.575
1877.....	2,742,295	50	138,116,618	3,203,200	2.319	1.647	.672
1878.....	2,746,032	49	133,702,021	3,057,393	2.287	1.276	1.012
1879.....	2,822,121	50	141,162,317	3,198,003	2.223	1.174	1.049
1880.....	3,313,485	53	176,148,767	3,761,008	2.135	1.086	1.049
1881.....	3,632,006	56½	207,953,215	4,134,788	1.988	1.120	.863
1882.....	4,118,832	55	227,098,958	4,897,185	2.157	1.166	.991
1883.....	3,909,356	55	215,715,155	4,736,088	2.196	1.278	.918
1884.....	3,629,196	52½	190,503,852	4,133,729	2.170	1.254	.916

OPERATING EXPENSES.

By vigorous and determined economy the operating expenses show a reduction of 16.98 per cent. While the freight train mileage shows a large reduction—5,828,746 miles in 1884, 7,176,597 miles in 1883—by reason of the competition by new lines, on both through and local passenger business the mileage of passenger trains shows a small increase, being 3,459,742 miles in 1884, against 3,403,224 miles in 1883.

The property has not been allowed to deteriorate, but has been, as a matter of true economy, fully maintained; and some improvements in bridges, buildings, equipment, new side tracks, &c., are included in the operating expenses, nothing being charged to construction.

Notwithstanding the large falling off in earnings—nearly twenty per cent.—the per cent. of operating expenses, including all taxes, was kept down to 61.53. The per cent. for 1883 was 59.43, and for 1882, 60.67.

CONCLUSION.

For the first quarter of the year the dividend was two per cent., which was somewhat in excess of net earnings, the hope being entertained that the succeeding quarters would show an improvement sufficient to overcome the deficiency. At the end of the second, however, this hope had not been sufficiently realized, and it was deemed judicious to reduce the dividend to one and one-half per cent., as stated in the semi-annual circular sent out to stockholders at end of June. For the third quarter a dividend of one and one-half per cent. was paid, making in all five per cent. At the end of the year the usual statement of business was issued to the stockholders (December being estimated), which showed only a trifle over four per cent. earned for the stock during the year; and as the dividends already paid appeared at some \$485,000 in excess of the earnings applicable, it was decided to pay no dividend for the last quarter.

New leases have been entered into with the Jamestown & Franklin and the Mahoning Coal Railroad Companies, which are active feeders to its line.

JOHN NEWELL,
President.

W. K. VANDERBILT,
Chairman.

CLEVELAND MAY, 1885.

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY COMPANY.

EARNINGS.		Per Cent.	1884.	1883.	Per Cent.
From Freight.....	63.05		\$9,358,816.46	\$12,480,093.89	67.41
“ Passengers	27.85		4,133,729.17	4,736,088.47	25.58
“ Express.....	2.27		337,458.11	364,171.23	1.96
“ Mails	5.13		761,586.95	683,867.27	3.70
“ Rents	1.15		171,289.25	161,567.29	.90
“ All other sources.....	.55		80,704.05	84,868.26	.45
TOTAL	100.		\$14,843,583.99	\$18,513,656.41	100.
OPERATING EXPENSES.		Per Cent. of Earnings.	1884.	1883.	Per Cent. of Earnings.
Salaries, general officers and clerks	2.21		\$ 328,162.06	\$ 337,320.32	1.82
Law expenses.....	.28		41,569.93	51,467.80	.28
Stationery and printing .....	.40		59,665.97	71,229.58	.38
Outside agencies and advertising.....	1.71		254,049.77	268,603.80	1.50
Contingencies .....	.21		31,474.69	44,555.68	.24
Repairs of bridges [inc. culverts and cattle guards]	.73		109,420.23	130,403.41	.76
Repairs buildings and fixtures.....	.97		144,955.26	232,055.74	1.25
Repairs fences, road crossings and signs.....	.41		60,340.56	74,118.62	.40
Rail renewals.....	1.17		173,837.06	294,049.87	1.59
Tie renewals	1.97		293,071.48	365,188.76	1.97
Repairs roadway and track.....	5.06		750,628.40	999,674.81	5.40
Repairs locomotives	3.44		510,014.72	770,669.54	4.16
Fuel for locomotives	6.08		902,348.65	1,046,483.85	5.65
Water supply .....	.30		44,467.69	49,951.56	.27
Oil and waste .....	.51		75,028.68	124,457.84	.67
Locomotive service.....	5.70		845,906.88	947,141.16	5.12
Repairs passenger cars.....	1.36		202,127.60	220,236.68	1.14
Passenger train service	1.49		220,596.39	212,912.23	1.13
Passenger train supplies.....	.14		21,115.71	19,758.81	.11
Repairs freight cars	2.69		399,185.56	602,594.75	3.25
Freight train service.....	2.81		416,683.10	514,317.51	2.78
Freight train supplies.....	.02		3,578.08	6,807.30	.03
Telegraph expenses [maintaining and operating]	1.72		255,650.19	261,216.54	1.41
Damage and loss to freight and baggage.....	.23		33,569.48	60,730.85	.33
Damage to property, including cattle.....	.16		23,792.67	23,658.40	.13
Personal injuries .....	.27		39,898.44	35,028.24	.19
Agents and station service	12.72		1,887,660.21	2,001,883.80	10.81
Station supplies .....	.44		65,252.46	83,509.24	.45
Rents .....	.60		89,015.09	132,450.05	.71
Hire of cars [debit balance].....	2.22		328,911.68	489,141.20	2.64
TOTAL OPERATING EXPENSES.....	58.02		\$8,611,978.69	\$10,471,617.94	56.57
Taxes.....	3.51		521,542.96	530,235.68	2.86
TOTAL OPERATING EXPENSES AND TAXES..	61.53		\$9,133,521.65	\$11,001,853.62	59.43
NET EARNINGS.....	38.47		5,710,062.34	7,511,802.79	40.57
	100.				100.

INCOME ACCOUNT—1884.

Credit balance, January 1, 1884	\$4,951,678 37
Premium on \$3,500,000 second consolidated mortgage bonds sold	500,000 00
TOTAL	\$5,451,678 37

D E B I T S .

Amount paid in settlement Cawood swage block patent judgment; judgments for dividends on guaranteed stock 1857—1863, and other old claims	\$420,489 46
Deficiency in net earnings for 1884, as shown on page 6.....	483,982 38
	904,471 84
Credit balance, Dec. 31st, 1884	\$4,547,256 58

CONDENSED BALANCE SHEET—DECEMBER 31, 1884.

ASSETS.

Lake Shore & Michigan Southern Railway and Branches.....	864.87 miles.....	\$66,700,000 00	
Equipment—551 Locomotives, 16,927 Cars.....		17,300,000 00	
			\$84,000,000 00
Detroit, Monroe & Toledo Railroad.....	62.36 miles.....	1,381,600 00	
White Pigeon & Kalamazoo Railroad.....	36.57 “.....	610,000 00	
Northern Central Michigan Railroad.....	61.14 “.....	1,357,000 00	
Jamestown & Franklin Railroad, 51 miles—			
Advances to December 31, 1884.....		\$1,147,130 27	
First Mortgage Bonds (243,000).....		210,300 00	
Second Mortgage Bonds (482,000).....		449,100 00	
Stock (\$400,000).....		320,000 00	
			2,126,530 27
Chicago & Canada Southern Railway—			
First Mortgage Bonds.....	\$1,842,500 00 }		715,000 00
Stock.....	1,384,700 00 }		

STOCKS.

Lake Shore & Michigan Southern Railway (2,681 shares).....		268,100 00	
Detroit, Monroe & Toledo Railroad (4,140 shares, entire issue except 1 share).....		414,110 00	
Cincinnati, Wabash & Michigan Railway (4,084 Shares).....		437,000 00	
Pittsburgh & Lake Erie Railroad, (stock 18,510 shares and \$92,550 scrip).....		2,141,111 18	
Capital advanced to Co-operative Despatch Lines.....		29,824 05	
Merchants' Despatch Transportation Company.....		575,700 00	
Erie & Western Transportation Company.....		45,500 00	
New York, Chicago & St. Louis Railway.....	\$14,050,000 Preferred } \$12,480,000 Common }	6,527,000 00	
Cleveland, Lorain & Wheeling Railroad.....	\$717,000 Preferred } \$169,100 Common }	717,000 00	
Mahoning Coal R. R.	\$137,650 Preferred } \$113,085 Common }	250,735 00	
Pittsburgh & Wheeling Coal Co.		22,681 75	
Union Steel Co.		3,189 34	

BONDS.

137,000—Grand Rapids, N. & L. S. R. R.—1st Mortgage.....	8s	\$130,980 00	
6,500—Grand Rapids, N. & L. S. R. R., 2d Division—1st Mortgage.....	7s	5,200 00	
			136,180 00
Pacific Hotel Company, Chicago—Bonds and Stock.....			428,212 50
Cash.....			218,681 62
Uncollected Earnings (collected since January 1st).....			1,249,858 63
General Office property and other real estate.....			365,779 61
Supplies—rails, fuel, etc.....			966,310 55
Valley Railway, Cleveland—advances.....			277,987 86

\$105,265,092 36

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY COMPANY.

LIABILITIES.

Capital Stock (\$533,500 ten per cent. guaranteed)\$50,000,000 00

Funded debt (detailed table elsewhere)

Lake Shore & Michigan Southern Railway.....	864.87 miles.....	46,192,000 00
Detroit, Monroe & Toledo Railroad	62.36 "	924,000 00
White Pigeon & Kalamazoo Railroad.....	36.57 "	600,000 00

December Pay Rolls, Vouchers, etc..... 2,975,160 83

Dividend paid February 1st, 1885, viz :

5 per cent. semi-annually on \$533,500, guaranteed stock 26,675 00

NOTE.—All fixed charges due January 1st, 1885, were provided for December 31st, and included in fixed charges of 1884.

Income, or Profit and Loss Account..... 4,547,256 53

\$105,265,092.36

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY CO.

EARNINGS AND EXPENSES IN DETAIL, 1884.

EARNINGS.	Per Cent.	January.	February.	March.	April.	May.
From Freight.....	63.05	821,090.34	802,457.75	861,643.15	778,564.63	717,360.64
“ Passengers.....	27.85	275,947.08	278,077.82	330,700.99	344,135.66	356,266.52
“ Express.....	2.27	21,205.25	22,187.93	25,850.09	30,206.99	28,974.67
“ Mails.....	5.13	59,075.04	58,985.01	58,821.67	66,097.69	66,152.69
“ Rents.....	1.15	11,554.18	10,219.98	17,188.94	12,159.22	12,475.62
“ All other sources.....	.55	9,512.94	13,416.05	6,087.25	4,584.53	5,423.13
	100.	1,198,384.83	1,185,344.54	1,300,292.09	1,235,748.72	1,186,653.27
EXPENSES.						
Salaries, gen'l officers and clerks..	3.59	27,641.75	27,311.77	27,851.53	27,459.50	27,128.36
Law expenses.....	.46	1,807.77	3,513.37	5,271.30	2,213.71	3,340.32
Stationery and printing.....	.65	5,458.95	3,721.63	4,836.41	5,552.84	5,153.18
Outside agencies and advertising.	2.78	23,327.75	22,742.51	21,903.00	21,456.92	20,457.26
Contingencies.....	.35	1,926.05	2,430.37	981.32	2,555.56	1,549.48
Rep's bridges (including culverts and cattle guards).....	1.20	1,021.81	1,367.71	6,158.17	3,089.25	3,745.30
Repairs buildings and fixtures.....	1.59	11,318.85	5,832.16	7,122.23	8,097.64	12,756.08
Rep's fences, road cross'gs & signs.	.66	2,756.20	1,818.31	2,291.54	5,450.37	5,522.88
Rail renewals.....	1.90					
Tie renewals.....	3.21	56,842.60	45,319.96	23,843.05	32,824.51	32,077.82
Repairs roadway and track.....	8.22	62,784.84	44,597.09	44,967.47	52,276.10	61,257.78
Repairs locomotives.....	5.58	57,215.10	47,719.89	39,646.39	38,244.99	37,615.30
Fuel for locomotives.....	9.88	87,879.15	75,287.20	80,433.27	74,610.52	74,008.75
Water supply.....	.49	2,598.53	1,991.62	5,528.11	3,154.29	3,504.07
Oil and waste.....	.82	9,539.36	10,224.18	7,697.15	5,068.57	4,337.16
Locomotive service.....	9.26	81,372.32	68,775.45	73,019.61	68,307.93	67,809.53
Repairs passenger cars.....	2.21	18,189.72	13,253.87	15,405.06	10,003.02	9,888.60
Passenger train service.....	2.42	17,706.07	17,758.99	17,856.56	18,319.63	17,437.25
Passenger train supplies.....	.23	3,527.75	969.95	3,113.76	1,558.33	756.68
Repairs freight cars.....	4.37	47,080.83	43,492.64	36,196.91	31,418.62	30,052.71
Freight train service.....	4.56	43,261.17	35,548.54	37,694.91	33,101.75	31,817.15
Freight train supplies.....	.04	311.54	244.08	210.30	334.41	360.81
Telegraph exp. (maint'g & operat'g)	2.80	21,464.37	21,732.27	21,047.23	20,704.94	21,002.64
Damage & loss to frght. & baggage	.37	2,110.06	3,200.58	2,436.50	4,307.91	2,453.78
Damage to property, incl. cattle..	.26	780.60	91.00	2,013.10	3,129.19	1,174.45
Personal injuries.....	.44	3,497.50	5,068.00	10,367.80	4,854.43	1,200.00
Agents and station service.....	20.67	150,272.12	142,039.35	164,315.77	167,217.21	160,406.06
Station supplies.....	.71	5,335.30	6,165.42	7,133.89	4,704.37	3,937.32
Rents payable.....	.97	9,004.09	10,756.35	3,614.72	9,434.96	7,260.76
Hire of Cars (debit balance).....	3.60	34,878.04	36,454.87	37,143.91	31,101.14	27,869.24
Total operating expenses.....	94.29	790,910.19	699,429.13	710,105.97	690,547.61	675,880.67
Taxes.....	5.71	43,461.91	43,461.91	43,461.91	42,461.91	43,461.91
Total Operating Expenses & Taxes	100.	834,372.10	742,891.04	753,567.88	734,009.52	719,342.58
Net Earnings.....		364,012.73	442,453.50	546,724.21	501,739.20	467,310.69
FIXED CHARGES.....		310,055.81	310,055.81	310,055.81	310,055.81	310,055.81
BALANCE.....		53,956.92	132,397.69	236,668.40	191,683.39	157,254.88

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY CO.

EARNINGS AND EXPENSES IN DETAIL, 1884.

June.	July.	August.	September.	October.	November.	December.	TOTAL.
642,775.93	649,941.29	775,142.17	760,875.51	853,891.48	894,027.60	801,045.97	9,358,816.46
360,913.63	410,814.18	399,164.65	429,092.30	382,298.46	286,693.47	279,624.41	4,133,729.17
26,827.05	24,575.52	27,620.77	35,776.89	34,349.05	29,733.45	30,100.45	337,458.11
65,749.44	64,808.88	64,845.38	63,025.90	64,740.67	64,860.17	64,424.41	761,586.95
13,547.56	10,758.62	10,637.74	9,923.48	11,023.73	34,530.83	17,164.35	171,289.25
4,127.56	5,400.84	5,305.47	5,785.23	5,267.31	5,061.42	10,732.32	80,704.05
1,113,941.17	1,166,299.33	1,282,766.18	1,304,479.31	1,351,575.70	1,315,006.94	1,203,091.91	14,843,583.99
27,220.32	27,480.76	27,198.07	27,235.53	27,136.93	27,128.37	27,369.17	328,162.06
5,903.74	2,035.25	1,194.49	4,855.79	2,866.14	2,133.13	6,429.92	41,569.93
3,756.91	4,988.76	4,185.70	5,161.54	5,463.62	5,365.95	6,022.45	59,662.45
19,663.31	19,242.22	20,098.35	25,424.21	20,105.23	19,900.85	19,728.16	254,049.77
2,924.81	2,334.89	1,759.24	2,118.17	1,464.61	9,659.11	1,771.08	31,474.69
9,383.11	11,856.86	12,344.64	11,536.00	9,333.99	23,282.03	11,196.36	109,420.23
18,171.65	13,536.31	11,837.63	18,037.62	12,220.76	18,891.85	7,132.48	144,955.26
6,140.32	4,890.00	6,281.26	6,655.77	6,990.41	8,136.19	3,497.36	60,340.56
-----	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	48,837.06	173,837.06
13,301.63	4,685.20	934.34	13.66	498.33	759.33	81,971.05	293,071.48
77,762.45	66,039.35	70,817.85	70,707.14	72,251.08	75,609.53	51,557.72	750,628.40
35,342.93	38,975.32	41,523.23	41,023.87	46,222.87	42,969.34	43,510.49	510,014.72
72,012.85	73,744.09	76,417.56	51,250.71	82,145.54	69,840.01	84,714.00	902,348.65
4,387.70	2,602.84	3,792.86	6,217.32	2,652.77	4,108.79	3,928.79	44,467.69
4,760.21	5,088.57	3,000.55	4,786.43	5,885.37	8,801.22	5,844.91	75,023.68
65,798.88	67,678.56	69,494.87	69,650.25	74,953.02	61,534.56	77,311.90	845,906.88
10,774.19	11,199.68	37,408.54	24,165.37	24,996.02	13,752.25	13,091.28	202,127.60
18,822.36	18,597.43	18,969.18	18,543.28	19,007.85	18,888.23	18,689.56	220,596.39
660.86	781.48	773.53	1,505.68	2,537.81	1,675.24	3,254.64	21,115.71
29,234.61	31,083.31	27,331.94	30,182.51	31,306.61	29,415.34	32,389.53	399,185.56
30,277.73	30,047.63	31,735.94	33,126.90	36,026.50	36,408.58	37,636.30	416,683.10
234.29	171.61	113.78	403.10	384.17	698.70	111.29	3,578.08
21,536.09	21,665.03	21,920.37	21,405.09	21,269.17	20,948.83	20,954.16	255,650.19
5,828.61	4,414.97	1,392.49	1,705.23	3,924.75	1,174.66	619.94	33,569.48
650.35	5,057.17	1,685.78	5,524.75	483.75	1,467.02	1,725.51	23,792.67
400.00	980.00	1,785.00	501.00	2,003.71	7,491.00	1,750.00	39,898.44
152,588.60	165,765.08	152,177.02	163,076.98	169,571.54	141,894.87	158,335.61	1,887,660.21
2,571.03	3,876.53	1,775.68	11,749.72	6,994.00	5,316.74	5,512.46	65,252.46
3,480.67	8,474.18	7,263.36	6,657.92	6,683.62	7,716.46	8,668.00	89,015.09
19,874.42	32,254.04	25,404.15	25,787.17	12,543.90	18,966.16	26,854.64	328,911.68
663,644.63	704,545.12	705,622.40	714,008.71	732,929.07	713,939.37	810,415.82	8,611,978.69
43,461.91	43,461.91	43,461.91	43,461.91	43,461.91	43,461.91	43,461.95	521,542.96
707,106.54	748,007.03	749,084.31	757,470.62	776,390.98	757,401.28	853,877.77	9,133,521.65
406,834.63	418,292.30	533,681.87	547,008.69	575,184.72	557,605.66	349,214.14	5,710,062.34
310,055.81	310,055.81	310,055.81	310,055.81	310,055.81	310,055.81	310,055.81	3,720,669.72
96,778.82	108,236.49	223,626.06	236,952.88	265,128.91	247,549.85	39,158.33	1,989,392.62

DETAILED STATEMENT

OF THE

Funded Debt of the Lake Shore & Michigan Southern Railway Company

AFTER DEDUCTING \$3,500,000 BONDS IN THE SINKING FUND,

DECEMBER 31, 1884.

Date of Issue.	NAME AND CHARACTER.	Miles, included in Mortgage.	When Due.	Amount Outstanding.	Rate of Interest and When Payable.	Annual Interest.
July 1, 1870	Lake Shore & Mich. South.—Consolidated 1st Mortgage Sinking Fund.	864	July 1, 1900	\$3,706,000	7% Reg'd Jan., Apr., July and Oct. Coupon Jan. and July	\$609,420
April 1, 1869	Lake Shore Railway—Dividend Bonds.....	258	April 1, 1899	1,356,000	7 April and October	94,920
Oct. 1, 1867	Cleveland, Painesville & Ashtabula—Third Mortgage	95	Oct. 1, 1892	920,000	7 April and October	64,400
May 1, 1855	Michigan Southern & Northern Indiana—First Mortgage.....	451	May 1, 1885	4,990,000	7 May and November	349,300
July 1, 1855	Cleveland & Toledo—First Mortgage.....	162	July 1, 1885	1,595,000	7 January and July	111,650
April 1, 1866	Cleveland & Toledo—Second Mortgage.....	162	April 1, 1886	849,000	7 April and October	59,430
Sept. 1, 1866	Buffalo & State Line—Mortgage.....	88	Sept. 1, 1886	300,000	7 March and September	21,000
April 1, 1868	Buffalo & Erie—Mortgage.....	88	April 1, 1898	2,784,000	7 April and October	194,880
	Total amount outstanding of the 1st Gen'l Mortgage of \$25,000,000.....			\$21,500,000		\$1,505,000
Dec. 1, 1873	Lake Shore & Mich. South.—Consolidated Second General Mortgage..	864	Dec. 1, 1903	24,692,000	7 June and December	1,728,440
	TOTAL FUNDED DEBT—LAKE SHORE & MICHIGAN SOUTHERN RAILWAY COMPANY PROPER.....			\$46,192,000	All 7%.	\$3,233,440

DEBT OF PROPRIETARY ROADS [OWNED WHOLLY BY LAKE SHORE & MICHIGAN SOUTHERN RAILWAY CO].

Date of Issue.	NAME AND CHARACTER.	Miles included in Mortgage.	When Due.	Amount Outstanding.	Rate of Interest and When Payable.	Annual Interest.
Aug. 1, 1876	Detroit, Monroe & Toledo—First Mortgage guaranteed by L.S.&M.S.]	62	Aug. 1, 1906	\$ 924,000	7% February and August....	\$ 64,680
Sept. 1, 1889	Kalamazoo & White Pigeon—First Mortgage.....	37	Jan. 1, 1890	400,000	7 January and July.....	28,000
Oct. 1, 1867	Schoolcraft & Three Rivers—First Mortgage.....	12	July 1, 1887	100,000	8 January and July.....	8,000
Oct. 1, 1867	Kalamazoo & Schoolcraft—First Mortgage.....	13	July 1, 1887	100,000	8 January and July.....	8,000
				\$1,524,000		\$108,680

DEBT OF LEASED ROADS [INTEREST PAID BY LAKE SHORE & MICHIGAN SOUTHERN RAILWAY CO. ON ACCOUNT OF RENTAL].

Date of Issue.	NAME AND CHARACTER.	Miles included in Mortgage.	When Due.	Amount Outstanding.	Rate of Interest and When Payable.	Annual Interest.
June 1, 1868	Kalamazoo, Allegan and Grand Rapids—First Mortgage.....	58	July 1, 1888	\$ 840,000	8% January and July.....	\$ 67,200
July 1, 1863	Jamestown & Franklin—First Mortgage.....	51	Diff'nt dates	317,000	7 January and July.....	22,190
June 1, 1869	Jamestown & Franklin—Second Mortgage.....	51	June 1, 1894	500,000	7 December and June.....	35,000
July 1, 1884	Mahoning Coal R. R.—First Mortgage.....	43	July 1, 1894	1,500,000	5 January and July.....	75,000
				\$8,157,000		\$199,390

MILEAGE STATISTICS—FIFTEEN YEARS.

YEAR.	Miles Road Operated.	Earnings per Mile.	Expenses per Mile including Taxes.	Net Earnings per Mile.	Freight Train Mileage.	Average Freight Train Load. [Tons.]	Freight Train Earnings per Mile.	Freight Train Expenses per Mile.	Freight Train Profit per Mile.	Passenger Train Mileage.	Average No. of Paying Passengers per Mile.	Passenger Train Earnings per Mile.	Passenger Train Expenses per Mile.	Passenger Train Profit per Mile.
1870	1,013.0	\$13,336	\$8,261	\$5,075	4,306,110	137.3	\$2,03.11	\$1.25.82	\$0.77.29	2,320,477	69.2	\$1.97.28	\$1.22.21	\$0.75.07
1871	1,078.8	13,872	9,106	4,766	5,659,898	133.5	1.82.71	1.19.93	0.62.78	2,367,514	60.5	1.86.07	1.22.13	0.63.94
1872	1,136.5	16,682	11,177	5,505	7,121,795	134.0	1.80.08	1.20.47	0.59.61	2,640,344	61.5	1.78.69	1.19.54	0.59.15
1873	1,154.0	16,824	11,928	4,896	8,026,320	136.0	1.76.82	1.25.36	0.51.46	2,952,823	60.8	1.72.43	1.22.25	0.50.18
1874	1,177.6	14,592	9,491	5,101	6,490,510	159.4	1.83.62	1.19.42	0.64.20	2,520,574	68.7	2.02.21	1.31.51	0.70.70
1875	1,177.6	12,284	8,963	3,321	5,798,617	168.0	1.66.23	1.21.28	0.44.95	2,743,617	60.1	1.70.12	1.24.11	0.46.01
1876	1,177.6	11,851	8,135	3,716	6,324,738	185.0	1.48.71	1.02.06	0.46.65	2,610,545	67.2	1.69.64	1.16.44	0.53.20
1877	1,177.6	11,484	7,622	3,862	5,674,685	196.2	1.66.99	1.10.83	0.56.16	2,363,504	58.4	1.65.34	1.09.73	0.55.61
1878	1,177.6	11,877	7,210	4,667	6,470,848	213.1	1.55.21	1.01.50	0.53.71	2,290,194	58.2	1.71.19	0.85.00	0.86.19
1879	1,177.6	12,975	7,591	5,384	7,506,016	237.1	1.50.39	0.91.09	0.59.30	2,234,304	63.2	1.72.63	0.91.00	0.81.63
1880	1,777.6	15,922	8,846	7,076	7,481,469	252.4	1.88.16	1.07.67	0.80.49	2,540,081	69.1	1.78.18	0.92.29	0.85.89
1881	1,177.6	15,261	9,577	5,684	7,704,600	271.1	1.64.31	1.08.74	0.55.57	2,910,400	72.9	1.77.34	0.99.66	0.77.68
1882	1,274.0	14,306	8,679	5,627	7,269,723	269.3	1.65.38	1.07.43	0.57.95	3,237,427	72.2	1.85.59	1.00.32	0.85.27
1883	1,339.9	13,817	8,211	5,606	7,176,597	245.4	1.73.90	1.06.35	0.67.55	3,403,224	63.4	1.70.00	0.99.05	0.70.95
1884	1,340.3	11,075	6,815	4,260	5,828,746	252.7	1.60.56	1.04.83	0.55.73	3,459,742	55.1	1.51.25	0.87.38	0.63.87

CHIEF ENGINEER'S DEPARTMENT.

 1884.

REPAIRS AND RENEWALS.

[Included in Operating Expenses.]

New Steel Rail laid.....	8,135 tons.....	79.65 miles.
Repaired Iron Rail laid.....	1,912 tons.....	20.29 miles.
	<hr/>	
Total.....	10,047 tons.....	99.94 miles.
Cross-ties renewed, 667,804 equal to.....		238.50 miles.
Fence built [board].....		19.91 miles.
“ “ [wire].....		77.23 miles.
Track ballasted with Gravel, Cinders and Stone.....		123.07 miles.

CHIEF ENGINEER'S TABLE OF ROAD OPERATED

—BY THE—

Lake Shore & Michigan Southern Railway Company.

JANUARY 1, 1885.

MAIN LINE.

	MILES.
Buffalo to Erie.....	88.00
Erie to Cleveland.....	95.50
Cleveland to west end Toledo Bridge, via Norwalk.....	111.77
West end Toledo Bridge to Toledo.....	1.10
Toledo to Chicago, via Adrian.....	244.12
	540.49

BRANCHES OF THE L. S. & M. S. RAILWAY.

Elyria Junction to Millbury Junction, via Sandusky.....	72.95
Sandusky Pier, from Junction to Old Depot.....	3.72
Air Line Junction to Elkhart.....	180.83
Lenawee Junction to Jackson.....	41.98
Lenawee Junction to Monroe.....	29.37
Palmyra to Adrian.....	5.72
Ashtabula to Ashtabula Harbor.....	2.33
Ashtabula to Jamestown.....	35.98
Junction with D. A. V. & Pitts. R. R. at Dunkirk.....	1.50
	324.38

PROPRIETARY ROADS [OWNED WHOLLY BY THIS COMPANY.]

Detroit, Monroe & Toledo Railroad—	
Air Line Junction to Detroit.....	62.36
Kalamazoo & White Pigeon Railroad—	
White Pigeon to Kalamazoo.....	36.57
Northern Central Michigan Railroad—	
Jonesville to North Lansing.....	61.14
	160.07

ROADS OPERATED UNDER LEASE.

Kalamazoo, Allegan & Grand Rapids Railroad,	
Kalamazoo to Grand Rapids.....	58.42
Jamestown & Franklin Railroad,	
Jamestown to Oil City.....	50.91
Mahoning Coal Railroad	
Andover to Youngstown.....	38.31 miles.
Branch to No. 9 Coal Bank.....	2.85 miles.
Coalburg to New York, O.....	0.99 miles.
Branch to Keel Ridge Coal Bank.....	0.73 miles.
Branch to Garfield Coal Bank.....	0.17 miles.
Detroit, Hillsdale & South Western,.....	43.05
Fort Wayne & Jackson.....	65.20
	97.83
	315.41

LENGTH OF ROAD OPERATED1,840.35

SECOND TRACK.

Between Buffalo and Erie.....	88.00
Between Erie and Cleveland.....	95.50
Between Cleveland and west end Toledo Bridge.....	49.90
West end Toledo Bridge to Toledo.....	1.10
Toledo to Air Line Junction.....	2.59
Between Elkhart and Chicago.....	29.15
	266.24

SIDE TRACKS.

Buffalo Division.....	54.63
Erie Division.....	88.83
Toledo Division.....	104.39
Franklin Division.....	32.32
Youngstown Division.....	9.44
Michigan Southern Division.....	258.39
	548.00

TOTAL MILES OF SINGLE TRACK.....	{ Steel.....1,521.76
	{ Iron..... 632.83
	2,154.59

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY CO.

TABLE OF TRACKS,

JANUARY 1, 1885.

Showing the length of same in each State through which the Line passes.

TRACKS.	STATE.						TOTAL.
	N. Y.	Penn.	Ohio.	Ind'na	Mich.	Illn's.	
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
Single Track—							
Main Line.....	69.50	44.06	195.01	101.95	115.95	14.02	540.49
Branches	1.50	56.17	225.43	119.15	397.61	-----	799.86
LENGTH OF ROAD OPERATED.	71.00	100.23	420.44	221.10	513.56	14.02	1,340.35
Second Track.....	69.50	44.06	123.53	21.90	-----	7.25	266.24
Sidings	42.13	46.14	253.88	76.16	84.11	45.58	548.00
TOTAL MILES OF SINGLE TRACK	182.63	190.43	797.85	319.16	597.67	66.85	2,154.59

RECAPITULATION.

STATE.	MILES OPERATED.				MILES OF SINGLE TRACK.			
	Main Line.	Branches	Total.	Per Cent	Second Track.	Sidings.	Total.	Per Cent
New York.....	69.50	1.50	71.00	5.30	69.50	42.13	182.63	8.48
Pennsylvania.....	44.06	56.17	100.23	7.48	44.06	46.14	190.43	8.84
Ohio.....	195.01	225.43	420.44	31.37	123.53	253.88	797.85	37.03
Indiana.....	101.95	119.15	221.10	16.50	21.90	76.16	319.16	14.81
Michigan.....	115.95	397.61	513.56	38.31	-----	84.11	597.67	27.74
Illinois.....	14.02	-----	14.02	1.04	7.25	45.58	66.85	3.10
TOTAL.....	540.49	799.86	1,340.35	100.	266.24	548.00	2,154.59	100.

RECAPITULATION OF GRAND DIVISIONS—[EAST AND WEST OF TOLEDO].

DIVISIONS.	Main Line.	Branches.	Second Track.	Sidings.	Total.
	Miles.	Miles.	Miles.	Miles.	Miles.
Lake Shore.....	295.27	210.44	233.40	289.61	1,028.72
Michigan Southern	245.22	589.42	32.84	258.39	1,125.87
TOTAL.....	540.49	799.86	266.24	548.00	2,154.59

CAR DEPARTMENT.

1884.

New wheels put under cars in 1884, 13,628; new axles, 1,353.

108 new cars built, and the entire car equipment maintained at a cost of \$202,127.60 for passenger equipment, and \$399,185.56 for freight equipment.

Cars owned by The Lake Shore & Michigan Southern R'y Co.

PASSENGER EQUIPMENT.

First class passenger cars.....	134
Second class and smoking cars	28
Smoker and baggage cars.....	12
Emigrant cars	20
Railroad postal cars	32
Baggage cars.....	60
Baggage and mail	13
Paymasters' cars	2
Total.....	301

All equipped with Westinghouse air brake and Miller platform.

FREIGHT EQUIPMENT.

Box cars	9,930
Stock cars	1,339
Oil cars.....	289
Platform cars.....	1,805
Coal cars	2,555
Caboose cars	271
Derrick cars	10
Dumper cars.....	147
Tool cars.....	9
Total.....	16,355

TOTAL CARS—all classes..... 16,656

LOCOMOTIVE DEPARTMENT.

1884.

Number of locomotives, coal burners		552
wood burners		1
Total		553
 Miles run by locomotives—		
Passenger service		3,656,409
Freight service		6,481,275
Working train service		301,929
Switching		3,489,181
Total		13,928,794
Average number miles run per locomotive		25,187
 Cost per mile run—		
Repairs	Cents	3.66
Service	“	6.15
Fuel	“	6.48
Lubricants, etc.	“	.21
TOTAL CENTS		16.50
Miles run per ton of coal		31.06

FUEL CONSUMED.

432,386 tons coal	Average cost \$1.97 per ton.
15,990 cords wood	“ “ \$3.04 “ cord.

GENERAL SUMMARY OF FREIGHT BUSINESS.

FOR THE YEAR ENDING DECEMBER 31, 1884.

TONNAGE, EARNINGS, &c., Compared with Last Year.

1884.				1883.			
TONS.	EARNINGS.	TONS CARRIED ONE MILE.	RATE PER TON PER MILE Cent.	TONS.	EARNINGS.	TONS CARRIED ONE MILE.	RATE PER TON PER MILE. Cent.
East-bound freight	\$5,184,769 51	832,004,913	0.623	4,587,209	\$7,018,156 37	954,645,205	0.735
West-bound freight	4,017,940 44	578,540,761	0.694	3,891,396	5,270,522 50	734,867,210	0.718
TOTALS	\$9,202,709 95	1,410,545,674	0.652	8,478,605	\$12,294,678 87	1,689,512,415	0.728
Switching, Storage, Elevating, &c.....	\$135,445.83			\$164,518.34			
E. & P. R. R. Freight (Girard & Erie)...	20,660.68			20,896.68	185,415 02		
TOTAL REVENUE	\$9,358,816 46			\$12,480,093 89			

BUSINESS OF THIS YEAR, Compared with Last Year.

Decrease of Tonnage—East-bound	580,989 tons, equal to 12.67 per cent.	TONS CARRIED ONE MILE.
Decrease of Tonnage—West-bound	531,928 tons, equal to 13.67 per cent.	Decrease of Freight Movement—East-bound 123,640,292 equal to 12.85 per cent.
Decrease of Tonnage—Total	1,112,917 tons, equal to 13.13 per cent.	Decrease of Freight Movement—West-bound 156,326,449 equal to 21.27 per cent.
Decrease of Earnings—East-bound		Decrease of Freight Movement—Total 278,966,741 equal to 16.51 per cent.
Decrease of Earnings—West-bound		\$1,833,386.86 equal to 26.12 per cent.
Decrease of Earnings—Total		1,238,582.06 equal to 23.85 per cent.
Decrease of Freight Movement		3,091,968.92 equal to 25.15 per cent.
Decrease of Freight Movement		29,308.51 equal to 13.81 per cent.
Decrease of Total Revenue		\$3,121,277.43 equal to 25.01 per cent.
Proportions of Freight Movements this Year—East-bound, 59 per cent.; West-bound, 41 per cent.		
Average haul for each ton carried—East-bound 207.7 miles; West-bound 172.2 miles. All freight, 191.5 miles.		
Decrease in the average rate per ton mile—For East-bound, .112 cent (13.24 per cent.); For West-bound, .024 cent (3.34 per cent.); For all freight, .0753 cent (10.35 per cent.)		
Decrease in Revenue from loss of tonnage is about \$2,659,000, and from the decreased average rate, \$1,062,000.		

COMPARATIVE STATEMENT,

SHOWING

TONNAGE AND PER CENTAGE OF ARTICLES CARRIED IN 1884,

COMPARED WITH 1883.

ARTICLES.	1884.		1883.		Increase and Decrease this Year.
	Per Ct.	Tons.	Per Ct.	Tons.	
Coal and Coke.....	21.30	1,568,743	20.50	1,737,724	PER CENT. Decrease 9.72
Stone and Lime.....	4.56	335,768	4.08	341,645	Decrease 1.72
Petroleum.....	5.12	377,448	4.30	365,087	Increase 3.39
Pig, bloom and railroad iron.....	1.84	135,653	3.26	276,476	Decrease 50.94
Other iron and castings.....	4.39	323,502	4.91	416,668	Decrease 22.36
Lumber and other forest products.....	9.15	673,774	10.51	890,967	Decrease 24.38
Animals.....	6.01	442,398	5.72	484,878	Decrease 8.76
Grain.....	13.66	1,005,852	13.69	1,160,489	Decrease 13.33
Agricultural products, except grain.....	3.04	224,016	2.90	245,983	Decrease 8.93
Flour.....	5.25	386,712	3.68	311,887	Increase 23.99
Provisions.....	2.48	182,970	2.92	247,489	Decrease 26.07
Manufactures.....	4.12	303,720	4.90	415,322	Decrease 26.87
Merchandise and other articles.....	19.08	1,405,132	18.68	1,583,985	Decrease 11.29
TOTAL.....	100.	7,365,688	100.	8,478,605	Decrease 13.13

FREIGHT NOT EARNING REVENUE—(Being for use of the Company.)

	1884.	1883.
Tons moved in freight trains one mile.....	62,217,600	71,758,014
Cost per ton per mile.....Cents	0.426	0.452
Amount of cost of this transportation.....	\$265,047	\$324,346

TONNAGE OF ARTICLES CARRIED—FIFTEEN YEARS.

1870 TO 1884—INCLUSIVE.

Year.	Coal and Coke.		Stone and Lime.		Petroleum.		Pigs. R. Iron.		Other Iron and Castings.		Lumber and other Forest Products.		Animals.		Grain.		Agricultural Products except Grain.		Flour.		Provisions.		Manufactures.		Merchandise and other Articles.		Total.	
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1870	215,997	95,521	260,959	76,012	66,778	334,581	276,531	451,431	149,031	252,163	132,645	199,547	467,529	2,078,725														
1871	241,994	118,586	380,203	66,465	92,530	363,063	319,721	753,197	219,040	256,146	204,934	208,465	560,176	3,784,525														
1872	331,819	142,296	368,113	91,475	90,803	453,859	421,644	931,992	167,496	231,460	233,915	194,797	778,423	4,443,092														
1873	513,643	164,949	635,040	68,121	99,413	530,683	480,623	816,267	232,687	272,677	279,044	182,991	896,425	5,176,961														
1874	662,329	171,102	488,865	62,253	104,594	572,869	438,409	957,721	135,787	209,763	237,067	167,142	873,366	5,221,267														
1875	694,658	150,613	530,796	83,440	119,314	511,651	410,851	870,335	181,133	264,585	258,544	190,894	755,626	5,022,490														
1876	827,252	141,928	589,022	82,720	100,949	469,097	486,734	1,055,589	205,445	308,007	270,274	195,804	899,346	5,635,167														
1877	754,359	128,025	755,952	72,946	118,599	490,022	410,165	1,030,211	172,466	260,381	210,260	192,110	917,402	5,513,398														
1878	717,423	111,373	569,964	110,805	116,718	468,475	544,009	1,334,868	229,032	314,969	345,738	261,727	923,344	6,098,445														
1879	1,053,825	144,460	470,449	198,073	184,493	633,721	616,812	1,841,120	277,895	335,863	286,983	299,357	1,198,238	7,541,294														
1880	1,290,647	203,060	327,933	360,316	267,331	801,638	637,795	1,727,645	308,039	367,718	314,468	314,587	1,420,119	8,350,336														
1881	1,075,716	315,006	307,672	434,019	398,470	1,015,199	563,555	1,509,444	375,654	347,865	242,430	413,324	1,566,154	9,164,508														
1882	1,800,896	363,155	399,082	355,215	403,847	1,031,185	511,748	1,203,979	326,088	323,252	220,001	479,523	1,774,568	9,195,533														
1883	1,737,724	341,645	365,087	276,476	416,668	890,967	484,878	1,160,489	245,988	311,837	247,489	415,322	1,583,985	8,478,605														
1884	1,568,743	335,768	377,448	135,653	323,502	673,774	442,398	1,005,852	224,016	386,712	182,870	303,720	1,405,132	7,365,688														

STATISTICS OF FREIGHT BUSINESS—FIFTEEN YEARS, 1870 to 1884, INCLUSIVE.

Year.	East-Bound.					West-Bound.					Total, East and West.					Miscellaneous Earnings		TOTAL EARNINGS Including Miscellaneous Laneons.	Percentage of Freight Movements.		Miles	Average Haul for Each Ton Carried.
	Tons.	Earnings.	Tons Carried one mile.	Rate per Ton per mile.	Cts.	Tons.	Earnings.	Tons Carried one mile.	Rate per Ton per mile.	Cts.	Tons.	Earnings.	Tons Carried one mile.	Rate per Ton per mile.	Cts.	Earnings for Switching, Storage, &c.	\$		Eastward.	Westward.		
1870	2,086,753	\$ 5,586,697	412,067,965	1.356	1.882	83,047,775	161,967,606	2,978,725	\$ 8,634,472	574,035,571	1.504	1.882	83,047,775	161,967,606	2,978,725	\$ 8,634,472	574,035,571	71.8	28.2	192.7		
1871	2,564,708	7,143,075	526,397,486	1.357	1.478	3,062,784	207,273,210	3,781,525	10,205,859	733,670,696	1.391	1.478	3,062,784	207,273,210	3,781,525	10,205,859	733,670,696	71.7	28.3	198.9		
1872	2,967,556	8,483,927	667,369,119	1.272	1.638	4,217,956	257,475,021	4,443,092	13,706,883	924,844,140	1.374	1.638	4,217,956	257,475,021	4,443,092	13,706,883	924,844,140	72.2	27.8	208.2		
1873	3,447,790	9,994,546	770,423,755	1.297	1.437	4,074,856	283,503,404	5,176,661	14,069,402	1,053,927,189	1.335	1.437	4,074,856	283,503,404	5,176,661	14,069,402	1,053,927,189	73.1	26.9	203.6		
1874	3,715,071	8,273,159	753,633,140	1.098	1.432	3,518,453	245,708,941	5,221,297	11,791,612	999,342,081	1.180	1.432	3,518,453	245,708,941	5,221,297	11,791,612	999,342,081	75.4	24.6	191.4		
1875	3,381,876	6,466,969	677,979,702	0.954	1.155	3,063,089	265,256,459	5,022,490	9,530,038	943,236,161	1.010	1.155	3,063,089	265,256,459	5,022,490	9,530,038	943,236,161	71.9	28.1	187.8		
1876	3,867,031	6,421,447	827,020,640	0.776	0.926	2,841,276	306,814,188	5,635,167	9,262,723	1,133,834,828	0.817	0.926	2,841,276	306,814,188	5,635,167	9,262,723	1,133,834,828	72.9	27.1	201.2		
1877	3,718,449	6,173,884	747,274,720	0.826	0.947	3,152,395	332,730,841	5,513,398	9,328,249	1,080,005,561	0.864	0.947	3,152,395	332,730,841	5,513,398	9,328,249	1,080,005,561	80.2	30.8	195.9		
1878	4,228,390	6,983,696	995,021,834	0.672	0.913	3,152,463	345,445,992	6,098,445	9,836,159	1,340,467,826	0.734	0.913	3,152,463	345,445,992	6,098,445	9,836,159	1,340,467,826	74.2	25.8	219.8		
1879	4,943,252	7,144,042	1,197,135,107	0.597	0.741	3,976,184	536,288,333	7,541,294	11,120,226	1,733,423,440	0.642	0.741	3,976,184	536,288,333	7,541,294	11,120,226	1,733,423,440	69.1	30.9	229.9		
1880	5,077,371	8,813,335	1,179,292,211	0.747	0.756	5,077,228	671,873,807	8,330,336	13,890,563	1,851,166,018	0.750	0.756	5,077,228	671,873,807	8,330,336	13,890,563	1,851,166,018	60.8	39.2	221.7		
1881	5,133,657	6,851,182	1,157,415,231	0.592	0.651	5,624,516	861,300,237	9,164,508	12,475,698	2,021,775,408	0.617	0.651	5,624,516	861,300,237	9,164,508	12,475,698	2,021,775,408	57.2	42.8	220.6		
1882	4,892,118	6,554,829	1,020,258,772	0.642	0.610	5,324,970	872,609,452	9,105,588	11,879,799	1,892,808,224	0.623	0.610	5,324,970	872,609,452	9,105,588	11,879,799	1,892,808,224	53.9	46.1	205.8		
1883	4,587,209	7,015,156	954,645,205	0.735	0.718	5,276,523	734,867,210	8,478,605	12,294,679	1,689,512,415	0.728	0.718	5,276,523	734,867,210	8,478,605	12,294,679	1,689,512,415	56.5	43.5	199.3		
1884	4,006,220	5,184,770	832,004,913	0.623	0.694	4,017,940	578,540,761	7,305,688	9,202,710	1,410,545,674	0.652	0.694	4,017,940	578,540,761	7,305,688	9,202,710	1,410,545,674	59.0	41.0	191.5		

FREIGHT FORWARDED AND RECEIVED AT EACH STATION,

FOR THE YEAR ENDING DECEMBER 31, 1884.

STATIONS.	FREIGHT FORWARDED.		FREIGHT RECEIVED.	
	Tons.	Revenue.	Tons.	Revenue.
MAIN LINE.				
EAST BUFFALO.....	567,544	\$936,728	1,876,647	\$2,842,547
BUFFALO.....	269,653	351,696	245,775	336,114
Total, East Buffalo and Buffalo.....	837,197	1,288,424	2,122,422	3,178,661
West Hamburg.....	26	66	263	254
Lake View.....	110	143	606	572
Derby.....	379	355	536	523
Angola.....	1,344	1,528	2,908	3,681
Farnham.....	1,915	3,508	488	564
Irving.....	2,142	1,761	218	297
Silver Creek.....	1,899	3,334	4,576	5,192
DUNKIRK.....	109,079	49,484	58,817	69,400
Brocton.....	1,698	2,957	4,182	7,195
Westfield.....	1,560	3,007	4,912	6,410
Ripley.....	861	1,319	1,259	1,891
State Line.....	1,197	1,470	619	1,124
North East.....	3,767	5,594	7,524	9,395
Moorhead.....	1,030	804	656	979
Harbor Creek.....	551	625	504	595
ERIE.....	277,033	388,800	389,060	418,044
Swanville.....	373	249	159	256
Fairview.....	2,398	2,427	2,076	2,970
Girard.....	4,012	6,014	7,549	9,071
Springfield.....	684	636	209	358
Conneaut.....	2,990	5,811	6,167	7,541
Kingsville.....	10,174	10,422	1,155	1,539
Ashtabula.....	11,249	11,845	141,953	40,142
Saybrook.....	107	155	342	435
Geneva.....	2,866	6,427	10,020	12,174
Unionville.....	457	812	360	618
Madison.....	1,947	3,443	2,379	3,316
Perry.....	2,550	3,294	1,014	1,435
Painesville.....	5,726	11,629	20,083	23,508
Mentor.....	619	868	724	974
Willoughby.....	2,249	3,740	5,073	5,651
Wickliffe.....	768	552	149	207
Nottingham.....	8,296	4,051	1,938	1,400
Collinwood.....	257	472	14,420	5,531
Fair Grounds.....	509	1,824	7,403	3,091
CLEVELAND.....	1,393,310	1,654,582	757,980	884,443
Rockport.....			314	353
Berea.....	28,525	40,193	10,264	11,717
Olmsted Falls.....	710	1,026	2,051	1,715
Shawville.....	614	1,040	1,186	1,005
ELYRIA.....	129,229	93,904	32,394	36,699
Oberlin.....	12,857	17,379	16,146	16,023
Kipton.....	1,252	1,825	1,888	2,077
Wakeman.....	5,573	7,169	1,995	3,005
Collins.....	2,290	3,147	1,213	1,623
Norwalk.....	10,276	17,691	19,715	21,376
Monroeville.....	5,546	7,169	2,974	3,955
Bellevue.....	18,390	26,031	19,202	22,741
Clyde.....	56,753	26,625	18,332	18,868

FREIGHT FORWARDED AND RECEIVED—Continued.

STATIONS.	FREIGHT FORWARDED.		FREIGHT RECEIVED.	
	Tons.	Revenue.	Tons.	Revenue.
Fremont.....	34,943	34,048	18,924	21,374
Lindsey.....	3,126	3,760	560	937
Elmore.....	9,155	7,428	8,473	9,224
Genoa.....	12,646	13,343	6,146	5,135
Millbury.....	2,349	2,123	380	491
North Amherst.....	44,716	48,080	8,266	5,765
Brownhelm.....	9,025	7,315	1,114	1,274
Vermillion.....	3,658	4,324	3,000	3,375
Ceylon.....	7,474	8,348	1,757	2,322
Huron.....	5,802	7,395	3,454	3,407
SANDUSKY.....	401,812	412,598	113,832	128,158
Venice.....	1,156	1,536	1,246	821
Danbury.....	28	60	128	269
Gypsum.....	3,158	3,517	1,202	1,074
Port Clinton.....	5,126	6,910	5,627	6,040
La Carne.....	333	484	142	210
Oak Harbor.....	2,995	3,352	1,152	2,065
Rocky Ridge.....	7,495	8,240	811	1,159
Graytown.....	8,331	8,123	1,052	1,288
Martin.....	6,000	6,126	654	741
TOLEDO.....	715,008	655,081	598,968	482,567
Sylvania.....	333	488	877	800
Ottawa Lake.....	1,503	1,128	335	482
Riga.....	1,737	1,517	432	648
Blissfield.....	2,841	3,988	3,327	5,279
Grosvenor.....	10,323	14,360	5,796	6,756
Palmyra.....	237	443	165	116
Lenawee Junction.....	278	340	96	60
ADRIAN.....	15,758	25,627	41,246	44,917
Clayton.....	2,489	3,614	1,332	2,483
Hudson.....	10,116	19,762	6,574	13,373
Pittsford.....	2,325	3,718	1,198	2,185
Osseo.....	1,113	2,548	670	1,283
Hillsdale.....	16,216	32,969	26,023	30,483
Jonesville.....	7,044	12,316	6,493	9,321
Allen.....	2,348	3,632	806	1,743
Quincy.....	3,232	7,006	4,855	9,183
Coldwater.....	15,395	36,132	19,333	31,079
Batavia.....	885	1,254	195	364
Bronson.....	5,627	10,585	4,893	7,847
Burr Oak.....	5,765	9,728	1,974	3,700
Sturgis.....	28,271	32,880	7,001	14,156
Klinger Lake.....	2,026	2,970	231	444
White Pigeon.....	4,189	9,948	3,559	6,388
Vistula.....	822	1,609	1,029	2,548
Bristol.....	866	1,525	1,113	2,414
ELKHART.....	15,850	27,980	33,197	48,046
Holland.....	3,865	2,787	340	343
Swanton.....	2,408	3,043	1,825	2,595
Delta.....	3,700	5,558	2,797	4,114
Wauseon.....	9,040	12,801	8,321	10,834
Pettisville.....	406	1,082	610	1,036
Archbald.....	4,240	6,864	2,428	4,069
Stryker.....	5,019	9,364	3,002	5,690

FREIGHT FORWARDED AND RECEIVED—Continued.

STATIONS.	FREIGHT FORWARDED.		FREIGHT RECEIVED.	
	Tons.	Revenue.	Tons.	Revenue.
Bryan	6,542	16,234	7,749	13,598
Melbern	860	2,527	442	860
Edgerton	4,470	9,005	2,048	3,846
Butler	9,684	18,902	3,969	7,307
Waterloo	4,402	9,687	3,250	5,597
Corunna	4,550	7,443	779	1,635
Kendallville	22,241	36,847	6,958	12,415
Brimfield	1,826	3,551	409	799
Wawaka	2,487	3,647	553	923
Ligonier	14,074	32,062	5,914	12,277
Millersburg	1,438	1,825	376	928
GOSHEN	54,693	85,008	27,288	42,153
Osceola	428	357	186	333
Mishawaka	4,770	11,500	8,951	12,583
SOUTH BEND	31,118	53,075	79,774	101,547
Warren	874	1,074	33	71
Terre Coupee	7,257	6,276	76	133
Carlisle	6,108	6,720	1,872	3,492
Rolling Prairie	5,204	4,107	421	834
LA PORTE	38,234	43,874	18,860	31,104
Durham	1,322	1,781	63	114
Otis	15,931	10,126	5,020	8,171
Burdick	4,009	3,552	111	211
Morrison	456	410		
Chesterton	7,027	6,177	22,250	35,412
Millers	30,686	9,016	774	1,361
Pine	18,402	5,769	4	9
Whiting	19,394	7,353	217	297
Colehour	5,142	2,078	207	383
South Chicago	26,440	10,929	98,112	116,993
Grand Crossing	1,735	1,740	13,989	22,116
ENGLEWOOD	999	777	360,425	760,857
CHICAGO	812,504	1,956,351	453,541	827,366
FRANKLIN BRANCH.				
Oil City	33,714	39,473	14,514	19,931
Reno	110	200	885	626
Run	260	130	44	27
Franklin	42,504	55,540	48,052	34,279
Summit	341	380		
Polk	593	766	273	547
Raymilton	23,317	19,277	591	1,012
Sandy Lake	1,077	1,648	1,973	3,477
Stoneboro	168,372	60,842	35,865	26,138
Clark	783	949	229	450
Hadley	1,614	1,867	998	1,597
Salem	484	514	30	79
Amasa	3,162	1,888	186	146
Jamestown	3,622	4,342	4,630	5,583
Simon	627	996	282	427
Andover	1,817	3,062	3,475	5,498
Leon	1,120	1,637	358	762
Dorset	2,061	2,391	243	522
Jefferson	3,440	5,018	5,067	7,880

FREIGHT FORWARDED AND RECEIVED—Continued.

STATIONS.	FREIGHT FORWARDED.		FREIGHT RECEIVED.	
	Tons.	Revenue.	Tons.	Revenue.
Plymouth	575	552	77	122
Ashtabula Harbor	241,319	166,030	181,160	69,468
YOUNGSTOWN BRANCH.				
YOUNGSTOWN	411,356	276,323	292,461	219,674
No. 9 Bank	11,050	2,763		
Coalburg	31,969	26,668	51,678	23,743
Tyrrell Hill	248	349	937	1,333
Fowler	234	451	178	286
Kinsman	2,684	4,629	3,910	6,158
Williamsfield	1,517	2,213	1,162	1,934
DETROIT BRANCH.				
DETROIT	70,770	105,182	290,479	233,132
GRAND TRUNK JUNC.	95,257	70,491	70,196	72,998
Ecorces	2,842	1,550	129	149
Wyandotte	7,267	5,313	10,938	5,639
Trenton	19,009	8,701	3,061	3,020
Rockwood	2,527	2,927	1,228	1,106
Newport	1,215	1,155	427	625
MONROE	176,962	85,903	132,663	68,776
Vienna	44	62	139	190
West Toledo	685	1,155	2,850	5,373
Wagon Works	2,283	4,223	6,882	6,957
MONKOE BRANCH.				
Ida	1,557	1,545	526	858
Petersburg	2,216	2,478	908	1,492
Deerfield	2,387	2,480	768	1,531
Corbus	2,541	2,598	1,571	2,055
Wellsville	272	171		
JACKSON BRANCH.				
Tecumseh	10,343	14,588	16,532	18,385
Clinton	3,528	5,071	2,699	4,113
Manchester	6,642	12,536	4,959	8,016
Norvell	508	668	534	773
Napoleon	1,653	2,855	1,167	1,556
Jackson	43,013	49,542	63,457	82,030
YPSILANTI BRANCH.				
Ypsilanti	4,770	7,577	13,867	16,024
Pittsfield Junction	188	245	246	510
Saline	3,439	5,791	2,800	3,860
Bridgewater	659	861	127	264
Watkins	280	526	42	57
Brooklyn	2,917	5,540	3,319	5,345
Woodstock	917	1,373	277	507
Somerset	1,885	2,958	367	678
Somerset Centre	334	573	637	1,190
Jerome	1,531	2,032	554	1,028
North Adams	1,990	2,817	1,892	3,336

FREIGHT FORWARDED AND RECEIVED—Concluded.

STATIONS.	FREIGHT FORWARDED.		FREIGHT RECEIVED.	
	Tons.	Revenue.	Tons.	Revenue.
FORT WAYNE BRANCH.				
Horton	1,226	2,178	1,696	2,157
Hanover	2,208	3,920	2,171	2,993
Stony Point	8,647	6,166	384	441
Mosherville	1,292	1,799	360	589
Bankers	735	1,003	326	450
Reading	6,360	9,543	3,302	5,656
Montgomery	2,333	3,833	470	1,128
Ray	1,087	2,320	297	747
Fremont	5,331	11,354	2,248	4,522
Angola	6,252	13,900	4,067	8,149
Pleasant Lake	3,617	8,167	1,563	2,977
Summit	908	1,799	167	420
Auburn	2,630	3,298	2,641	4,120
Auburn Junction	3,844	3,456	5,208	5,567
New Era	889	737	37	84
Fort Wayne	55,406	76,879	78,350	79,757
LANSING BRANCH.				
Litchfield	4,342	5,228	3,164	4,670
Homer	1,039	2,550	1,692	3,047
Condit	56	35	24	28
Albion	6,040	14,194	12,272	14,402
Devereux	1,120	2,122	498	576
Springport	3,579	5,963	1,947	3,291
Charlesworth	997	860	168	342
Eaton Rapids	4,894	9,900	5,057	7,561
Kingsland	1,038	916	20	10
Dimondale	2,199	3,201	775	1,213
Lansing	53,594	75,540	28,721	42,083
KALAMAZOO DIVISION.				
Constantine	5,486	11,754	7,859	13,023
Florence	130	39	84	117
Three Rivers	9,190	16,599	14,340	18,399
Moorepark	2,511	3,608	375	753
Flowerfield	1,284	1,032	89	172
Schoolcraft	3,126	4,986	5,523	7,559
KALAMAZOO	14,634	32,511	37,120	52,846
Argenta	605	636	158	207
Plainwell	4,237	7,232	2,636	5,390
Otsego	4,131	6,379	2,290	4,109
Abronia	1,683	2,145		
Allegan	26,959	33,034	14,205	26,049
Hopkins	4,517	5,710	779	1,507
Hilliard	2,639	2,366	185	347
Dorr	2,874	3,063	936	1,675
Byron Centre	3,523	2,750	752	1,233
Eagle Mills	6,819	5,433		
GRAND RAPIDS	26,022	53,019	33,274	60,273
TOTALS	7,365,688	\$ 9,202,710	7,365,688	\$ 9,202,710
Add—Switching, Storage, Elevating, &c.				156,107
TOTAL REVENUE				\$ 9,358,817

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION,

For the Year Ending December 31, 1884.

STATIONS.	Coal and Coke.	Stone and Lime.	Petro- leum.	Pig, Bloom, and Railroad Iron.	Other Iron and Castings	Lumber and other Forest Products	Animals	Grain.	Agricult'l Products (except Grain.)	Flour.	Provis- ions.	Manu- factures.	Mer- chandise and other Articles.	TOTAL.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
MAIN LINE.														
EAST BUFFALO.....	96,222	19,215	34,408	24,972	51,249	3,016	2,776	2,002	26,770	1,335	8,816	66,978	265,198	567,544
BUFFALO.....	125,457	4,646	34,408	3,328	10,774	2,089	608	710	3,619	879	798	6,181	76,156	289,653
Total E. Buf. & Buf. West Hamburg.....	221,679	23,861	34,408	28,300	62,023	5,105	3,384	2,712	29,389	2,214	9,614	78,154	341,354	887,197
Lake View.....						18	5	21		9		7	26	126
Derby.....						71	15	96	177	56	114	12	30	310
Angola.....						187	26	45	790		114		135	379
Farnham.....						65	53	53	327		14		138	1,344
Irving.....		50			30	65	53	10	1,989		5		132	1,915
Silver Creek.....		73	76,011		1,211	19,829	1,138	120	643	53	1,529	906	132	2,152
DUNKIRK.....	177					188	140	462	516		1,885	1,188	6,991	10,079
Brocton.....					24		356	114	537		40	88	134	1,698
Westfield.....							171	308	537		29		401	1,560
Ripley.....						110	90	24	24	55	20		99	861
State Line.....					27		329	245	207	360	179		254	1,197
North East.....		6				841	175	429	22	19			784	3,767
Moorhead.....								514	5				560	1,090
Harbor Creek.....						10	722	697	5,007	1,252	5,941	24,879	61,715	551
ERIE.....	145,423	2,397	2,049	9,013	12,375	8,583		514					22	277,063
Swanville.....						304	82	58	60		12	5	11	373
Fairview.....		34			51	192	870	1,778	95		11	54	184	2,398
Gaird.....	71			458	71	1,154	415	415	117	8			305	4,012
Springfield.....					9	510	10	113	117				29	684
Conneaut.....		27				1,156	231	361	97		83	489	855	2,990
Kingsville.....		* 8,288				1,013	19	361	151		72	122	178	10,174
Ashabula.....	4,847			750	1,055	906	101	29	115	503	214	1,145	1,624	11,249
Saybrook.....						65	12		12				30	107
Geneva.....					174	12	238	148	418	144	51	1,453	228	2,866
Unionville.....						97	95	205	6				246	1,457
Madison.....		262					117	25	966		16	338	148	1,947
Perry.....		154			540	723	243	32	1,929		9		463	2,550
Painesville.....							44	141	1,333	12	858	310	1,406	5,725
Mentor.....					91	251	34	209	174	55			68	613
Willoughby.....						727	15	428	235		117	296	797	2,249
Wickliffe.....		7,865											26	768
Nottingham.....		12				42			391				46	8,296
Collinwood.....							351	12	109				168	507
Fair Grounds.....		81,913	190,291	20,289	131,456	80,354	151,606	215,031	60,069	123,366	53,090	56,075	126,928	1,893,310
CLEVELAND.....	143,812	25,716	179	179	33	50	34	123	133	28	82	845	1,302	28,525
Berea.....		521			6		58		58			55	70	710
Olmsted Falls.....														

* Sand.

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONTINUED.

STATIONS.	Coal and Coke.	Stone and Lime.	Petro-leum.	Pig, Bloom, and Railroad Iron.	Other Iron and Castings.	Lumber and other Forest Products.	Animals.	Grain.	Agricult' Products (except Grain.)	Flour.	Provis- ions.	Manu- factures.	Mer- chandise and other Articles.	TOTAL.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Shawville						13	69	61	351	20			88	614
ELVIRA	109,042	4,556		681	8,029	385	464	1,030	1,155	81	154	1,052	2,600	120,220
Oberlin		11,450		6		178	347	63	104	98		13	520	12,857
Kipton						90	204	598	151		122		17	1,257
Wakeman		1,819				261	608	1,757	782		31	116	178	2,976
Collins	88					519	39	603	386			666	2,206	3,206
Norwalk	349					1,267	586	2,549	700	1,208	19	1,241	2,502	10,276
Monroeville		70				105	247	2,053	244	897		6	867	3,846
Bellevue				3,298		96	35	6,340	1,450	5,647	36	1,477	3,206	18,300
Clyde	35,361					622	622	1,895	2,162	2,007	117	2,007	2,567	36,738
Fremont	1,117	6,540				5,011	276	16,454	623	1,204	844	2,107	767	34,193
Lindsey		126				1,389	482	1,008	113	31	36	36	2,287	3,159
Elmore		7,607				1,467	185	346	172	4,484	69	26	1,339	12,646
Genoa						1,500	79	187	118	1,557	9	171	61	2,349
Milbury						2,278	105	591	10				485	44,710
North Amherst		42,890		18		441	46	105	198	22	22	16	79	3,025
Brownhelm		6,534				1,053	230	103	108	780	425		485	3,658
Vermillion				17		1,902	72	917	445		444		206	7,474
Ceylon		5,056				447	91	724	1,589	33		52	236	5,802
Huron	41	1,181				127	1,097	1,097	1,589	28,597	6,208	16,406	42,364	401,812
SANDUSKY	28,564	15,319		4,476	7,389	17,928	30,850	195,175	10,533	650			95	1,156
Venice		20		14		60		317					18	28
Danbury						40		105	523			591	1,847	3,158
Gypsum						1,018	195	255	106	1,405	443		1,812	5,326
Port Clinton		380		12		176	86		29			14	30	333
La Carne				12		1,564	112	818	82		217		188	2,993
Oak Harbor						3,970		9					1,022	7,495
Rocky Ridge		3,394				7,150	22	101					1,053	8,531
Graytown						3,067		31	21			41	214	6,000
Martin		2,636				3,067	17,900	111,483	22,144	28,235	13,199	8,308	121,525	715,908
Toledo	327,790	1,004	1,662	11,369	10,314	89,847				20			77	353
Sylvania						230		21					33	1,903
Ottawa Lake		30				1,400		372				19	44	1,737
Riga						1,297	12	1,477	457	65	118	212	270	2,851
Bitesfield						2,198	2,060	3,462	1,193	82	550	109	654	10,323
Grosvenor				5			9		87				141	237
Falmynra														278
Lenawee Junc.						130	602	68	80	3,305	959	1,601	4,353	15,758
ADRIAN	72	344	370	143	1,123	1,272	414	1,200	414		43	436	2,459	89
Clayton						96	217	1,038	500		334	781	1,160	10,130
Hudson			18			415	935	5,333	864	76			36	113
Puttsford						160	300	1,474	101				30	2,325
Osseo						29	535	29					477	1,113
Hillsdale		10	41	55		298	633	213	604	9,170	384	382	4,414	16,216
Jonesville		1,022	40	37		411	728	1,763	594	500	145	250	7,044	594
Allen		705		7		16	186	350	238		66		180	2,348

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONTINUED.

STATIONS.	Coal and Coke.	Stone and Lime.	Petro-leum.	Pig, Bloom, and Railroad Iron.	Other Iron and Castings.	Lumber and Forest Products.	Animals.	Grain.	Agricultural Products (except Grain.)	Flour.	Provisions.	Manufactures.	Merchandise and other Articles.	TOTAL.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Quincy
Coldwater
Batavia
Bronson
Burr Oak
Surgis
Kilmer Lake
White Pigeon
Vistula
Bristol
ELKHART
Holland
Swanton
Delta
Wauseon
Pettisville
Archbald
Stryker
Bryan
Melbern
Edgerton
Bufler
Waterloo
Corunna
Kendallville
Brimfield
Wawaka
Ligonier
Millersburg
Goshen
Osceola
Mishawaka
SOUTH BEND
Warren
Terre Coupee
Corliss
Rolling Prairie
LA POE
Durham
Otis
Burdick
Morrison
Chesterton
Millers
Phelps
Whiting

* Sand and Gravel.

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONTINUED.

STATIONS.	Coal and Coke.	Stone and Lime.	Petroleum.	Pig, Bloom, and Railroad Iron.	Other Iron and Castings.	Lumber and other Forest Products.	Animals.	Grain.	Agricult' Products (except Grain.)	Flour.	Provis- ions.	Manu- factures.	Mer- chandise and other Articles.	TOTAL.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Colehour	589	3,137		9,950	3,825	123		912					5	5,142
South Chicago		36		59	985							89	10,905	26,440
Grand Crossing			140	188	559	17				6		45	556	1,735
Englewood			188		8,497	17	18					50	161	999
CHICAGO	3,382	1,225	4,730	5,445	8,497	8,481	176,530	243,237	17,966	104,436	67,411	13,420	137,744	812,504
FRANKLIN BRANCH.														
Oil City	6,085		21,984		164	2,295	180						2,406	33,714
Reno			110											110
Run														260
Franklin		24	40,274		205	449	5			76	9	43	1,419	42,504
Summit						341				11				341
Polk					131	554							28	583
Baymilton	16,454		3,618			3,076	106	34	142		33	97	38	23,317 ⁷
Sandy Lake				220	21	501			74	83	60	40	143	1,077
Stoneboro	162,340				710	1,775		14	12	39	29	20	3,070	168,372
Frank						669	78	40	19	91	11		87	783
Bradley						1,288								1,614
Salem						484								484
Amassa	2,984				149	168	45	52	129	616	62	45	1,291	3,162
Jamesstown		386				847	268				136			3,622
Simon					22	213		140	22	10				627
Andover					5	838	145	9			63		135	1,817
Leon						920								1,120
Dorset						1,944			36		52	29	29	2,061
Jefferson					33	2,047	390	80	16	45	172	247	410	3,440
Plymouth						524			41					575
Ashabua Harbor	812				682	103							239,153	241,319
YOUNGSTOWN BRANCH														
YOUNGSTOWN	318,171		144	11,264	52,317	142	17	48		225		1,168	8,887	411,356
No. 9 Bank					15									11,050
Coalburg	16,792			15,060		72								31,969
Jayrell Hill						208								248
Fowler						94					94	14	40	234
Kinsman						776	971	40	104		577	84	132	2,684
Williamsfield						1,131	7	44	9		200	32	94	1,517
DETROIT BRANCH.														
DETROIT	315	615	8,175		4,017	5,417	347	3,396	9,079	1,924	2,187	21,223	14,075	70,770
GR. TRUNK JUNON	1,761	1,225	359	402	1,993	71,915	189	1,520	3,670	265	51	439	11,468	95,257
Ecorces						2,787			55					2,842
Wyandotte					3,561	590	49	440	181	41		5	573	7,267
Trenton		5,147	2,457		11	500	49	181	40		197	386	6,629	19,009
Rockwood						5,733	50	130	181	286	9	35	225	2,527
Newport						1,435	50	670	31	423	15	16	48	1,215

* Sand and Gravel.

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONTINUED.

STATIONS.	Coal and Coke.	Stone and Lime.	Petroleum.	Pig. Bloom, and Railroad Iron.	Other Iron and Castings.	Lumber and other Forest Products.	Animals	Grain.	Agricult ¹ Products (except Grain.)	Flour.	Provisions.	Manufactures.	Merchandise and other Articles.	TOTAL.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
MONROE.	502	314			1,103	114,018	319	2,240	6,079	1,784	1,999	3,680	44,324	176,962
Vienna							10		28			21	44	
West Toledo.							27		12			613	685	2,283
Wagon Works						182						1,987	75	
MONROE BRANCH.														
Ida.		11				1,176	12	212	25		15		118	1,557
Petersburg						1,035	12	106	106	23	6	184	165	2,216
Deerfield						1,399	12	477	291		12		173	2,387
Corbus		419				1,465	22	189	176	7		49	261	2,541
Wellsville						212		10	50					272
JACKSON BRANCH.														
Tecumseh		15	24		238	369	630	285	390	5,581	272	551	2,048	10,343
Clinton					17	27	204	2,209	322		120	39	419	3,528
Manchester					51	71	656	4,193	459	375	215	48	574	6,642
Norvell					13		138	1,030	30	180	11	5	52	508
Napoleon						11	124	1,010	307	34	5		121	1,653
Jackson	745	167	480		556	9,600		2,195	1,312	144	81	3,289	24,340	43,013
YPSILANTI BRANCH.														
Ypsilanti					60	766	13	75	191	1,824	10	191	1,640	4,770
Pittsfield Junction					10	119	395	2,013	17	380	76	21	31	188
Saline						105		409	193		27	20	240	3,439
Bridgewater							27				12	20	22	659
Watkins					22	15	278	1,933	244	151	101	5	148	280
Brooklyn					12	65	403	690	51				46	917
Woodstock						261	337	1,904	55		8	10	210	1,885
Somerset								1,200	6					334
Somerset Centre							122	1,123	12		8		246	1,531
Jerome					10	98	285	1,033	144		34	43	353	1,990
North Adams														
FT. WAYNE BRANCH.														
Horton					7	134	76	992	29	17		24	37	1,226
Hanover		40			15		191	1,573	221		35	10	120	2,208
Stony Point		8,617												8,617
Mosherville		200					130	577	88	469	7		21	1,292
Bankers					9	40	408	1,878	30		16	103	282	785
Reading						3,078	198	587	224	151	55	226	301	6,360
Montgomery						108	143	2,387	66		8	10		2,333
Ray						1,241	1,198	2,387	220		33		29	1,087
Fremont					15	425	732	3,807	255	36	55		179	5,331
Angola		22				175	824	1,928	197	31	115	376	369	6,252
Pleasant Lake					11	141	272	270		71	66		274	3,617
Summit													225	908

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONCLUDED.

STATIONS.	Coal and Coke.	Stone and Lime.	Petro-leum.	Pig, Bloom, and Railroad Iron.	Other Iron and Castings.	Lumber and other Forest Products.	Animals.	Grain.	Agricult. Products (except Grain.)	Flour.	Provis-ions.	Manu-factures.	Mer-chaandise and other Articles.	TOTAL.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Aburn	451	17			10	781		616	58			433	732	2,650
Aburn Junction					208	606	74	319	383	66	27	689	1,014	3,844
New Era					1,525	839	1,462	18,740	30	722	2,407	1,633	7	889
Fort Wayne	1,400	108	146	1,821		11,672			1,694				12,067	55,406
LANSING BRANCH.														
Litchfield					8		212	1,443	89	1,814	127	50	649	4,342
Homer						112	143	365	66	14	38		251	1,030
Condit							56						56	56
Albion			39		33	30	97	840	270	1,968	67	629	2,033	6,040
Devereux						10	22	603	431		19		83	1,120
Springport							179	1,843	1,329		24	16	188	3,579
Charlesworth							79						17	897
Eaton Rapids		10			30	853	184	1,402	1,143	70	171	309	722	4,694
Kingsland						1,026	30	864	212		24	12	46	1,038
Dimondale					100	1,011	150	2,145	1,645	3,829	175	1,829	2,783	2,199
Lansing						40,929								53,594
KALAMAZOO DIVISION														
Constantine						27	383		34	2,565	52	2,129	256	5,486
Florence						283	96	130	211	4,972	36	935	2,617	130
Three Rivers		15	25				65		1,994	275	18		34	9,190
Moorepark						100	56	125		8	11		11	2,511
Flowerfield						172	86	2,356	16		45	80		1,284
Schoolcraft					11		189	3,520	16	2,811	163	2,852		3,126
KALAMAZOO	83		30		152	279	9	445	81					14,634
Argenta						120	114			2,473	13	40		605
Plainwell						83	35	18	165	680		633	1,404	4,237
Otsego					23	823							1,767	4,131
Abroulia					1,360	1,671			12				1,683	26,959
Allegan						20,471	208	532	740	286	37	227	1,876	
Hopkins						2,159	73	976	1,130			10	81	4,517
Hilliard						2,367		105					41	2,639
Dorr						1,092	40	276	275	223	24		344	2,874
Byron Centre					12	1,922		913	313	176	9	5	173	3,523
Eagle Mills					331		17	74	168	895		5,339	11,977	6,819
GRAND RAPIDS.						6,571								20,022
TOTALS.	1,568,743	385,768	377,448	135,653	323,502	673,774	442,398	1,005,832	224,016	386,712	182,970	303,720	1,405,132	7,365,088

GENERAL SUMMARY OF PASSENGER BUSINESS,

FOR THE YEAR ENDING DECEMBER 31st, 1884.

MOVEMENT.

THROUGH PASSENGERS (Buffalo and Chicago)—1884.	1883.	DECREASE.
First Class.....	64,670	75,086
Second Class.....	17,503	21,638
Emigrant.....	9,614	13,842
TOTAL THROUGH.....	91,787	110,566 18,779—16.98 per cent.
WAY PASSENGERS—		
First class.....	3,492,294	3,746,235
Second class.....	30,408	32,767
Emigrant.....	14,707	19,788
TOTAL WAY.....	3,537,409	3,798,790 261,381—6.88 per cent.
TOTAL THROUGH AND WAY.....	3,629,196	3,909,356 280,160—7.17 per cent.
Number of passengers moved westward.....	1,833,310	1,977,535 143,625—7.27 per cent.
Number of passengers moved eastward.....	1,795,286	1,931,821 136,535—7.07 per cent.
TOTAL.....	3,629,196	3,909,356 280,160—7.17 per cent.

EARNINGS.

	1884.	1883.	DECREASE.
From through passengers.....	\$ 811,369.76	\$ 991,838.85	\$180,469.09—18.20 per cent.
From way passengers.....	3,322,359.41	3,744,249.62	421,890.21—11.27 per cent.
TOTAL.....	\$4,133,729.17	\$4,736,088.47	\$602,359.30—12.72 per cent.
Loss in earnings from decreased mileage in 1884.....			\$552,828.30
Loss in earnings from decrease in rate per mile .026 of a cent.....			49,531.00
			\$602,359.30—12.72 per cent.

MILEAGE.

	1884.	1883.	DECREASE.
Number of miles traveled by through passengers.....	49,564,980	59,705,640	10,140,660—16.98 per cent.
Number of miles traveled by way passengers.....	140,938,872	156,009,515	15,070,643— 9.67 per cent.
Number of miles traveled by all passengers.....	190,503,852	215,715,155	25,211,303—11.69 per cent.
			1884. 1883.
Average distance traveled by each through passenger.....			540 540
Average distance traveled by each way passenger.....			40 41
Average distance traveled by all passengers.....			52½ 55

RATES.

	1884.	1883.
Average fare from each through passenger.....	\$.84	\$.97
Average fare from each way passenger.....	.94	.98½
Average fare from all passengers.....	1.14	1.21
Average per mile—through passenger.....	cents, 1.637	cents, 1.661
Average per mile—way passenger.....	cents, 2.357	cents, 2.400
Average per mile—all passengers.....	cents, 2.170	cents, 2.196

STATISTICS OF PASSENGER BUSINESS—FIFTEEN YEARS—1870-1884.

Movement of Passengers.

YEAR.	THROUGH [BUFFALO AND CHICAGO].			WAY.			TOTAL THROUGH AND WAY.	WEST-WARD.	EAST-WARD.	THROUGH [BUFFALO & CHICAGO].	WAY.	TOTAL.
	CLASS.			CLASS.								
	First.	Second.	Emigrant.	First.	Second.	Emigrant.						
1870.	61,474	8,277	3,277	1,944,699	22,859	24,854	2,065,440	1,072,320	993,120	\$59,371 00	\$3,336,589 27	\$4,192,960 27
1871.	54,259	9,094	4,580	1,935,222	24,212	18,111	2,046,428	1,078,141	989,287	799,059 79	8,207,063 79	4,006,723 58
1872.	62,116	10,046	8,518	2,092,465	29,369	17,240	2,212,754	1,143,771	1,068,983	930,214 98	8,288,228 31	4,218,543 29
1873.	65,577	9,887	7,031	2,713,512	29,238	20,118	2,845,163	1,431,288	1,413,875	945,073 65	8,624,057 09	4,569,739 74
1874.	62,873	7,808	3,616	2,991,277	29,195	10,949	3,096,263	1,574,656	1,521,613	847,568 99	8,401,453 38	4,249,022 37
1875.	58,225	6,611	4,104	3,076,497	17,423	7,374	3,170,234	1,607,456	1,562,778	759,523 24	8,163,274 64	3,922,797 88
1876.	79,250	5,467	3,624	3,012,754	18,189	5,689	3,119,923	1,579,294	1,540,629	747,821 73	9,116,296 14	3,664,147 87
1877.	47,652	9,260	3,178	2,660,258	14,901	7,316	2,742,295	1,382,228	1,360,067	623,623 70	8,203,199 06	3,057,392 63
1878.	42,977	8,814	4,331	2,662,475	16,997	10,433	2,689,910	1,383,712	1,360,220	589,973 19	8,138,003 59	3,761,008 75
1879.	44,102	7,930	8,413	2,732,120	16,746	12,810	2,822,121	1,423,817	1,398,304	582,973 30	8,255,030 40	3,138,003 59
1880.	54,389	10,264	8,016	3,181,128	20,368	26,692	3,313,136	1,681,495	1,631,990	705,561 91	9,055,446 15	4,134,788 75
1881.	80,781	15,229	26,145	3,500,689	25,298	33,894	3,682,006	1,880,984	1,802,693	1,071,583 92	9,825,602 21	4,897,185 45
1882.	75,086	20,167	26,699	3,927,541	36,335	29,687	4,118,632	2,102,693	2,016,169	1,071,583 92	8,744,249 62	4,897,185 47
1883.	75,086	20,167	26,699	3,746,235	32,767	19,788	3,909,356	1,977,585	1,931,821	901,838 85	8,744,249 62	4,897,185 47
1884.	64,670	17,503	9,614	3,492,291	30,408	14,707	3,537,409	1,833,910	1,795,286	811,369 76	8,522,859 41	4,133,729 17

Rates.

Mileage.

YEAR.	THROUGH [BUFFALO AND CHICAGO].			WAY.			TOTAL.	AV. DISTANCE TRAVELED BY EACH PASSENGER.			AVERAGE FARE FROM ALL CLASSES.		
	CLASS.			CLASS.				Through.	Way.	All.	Through.	Way.	All.
	First.	Second.	Emigrant.	First.	Second.	Emigrant.							
								Miles.	Miles.	Miles.			
1870.	89,455,120	121,064,994	160,500,114	540	61	77	\$11 72	\$1 61	\$2 03	2.17	2.75	2.612	
1871.	36,656,820	106,547,587	148,204,407	540	54	74	11 72	1 62	1 96	2.18	3.01	2,808	
1872.	44,867,200	162,808,495	179,303,495	540	55	74	11 58	1 54	1 82	2.14	2.74	2,509	
1873.	44,493,300	134,923,873	163,368,173	540	49	63	11 43	1 31	1 60	2.13	2.69	2,542	
1874.	40,120,380	133,104,192	173,224,572	540	41	56	11 42	1 12 1/2	1 37	2.11	2.55	2,452	
1875.	37,227,600	127,723,261	164,950,361	540	41	41	11 02	1 02	1 24	2.04	2.48	2,378	
1876.	47,704,140	127,806,361	175,510,501	540	42	56	10 46 1/2	96	1 17 1/2	1.57	2.24	2,090	
1877.	32,464,800	105,651,818	138,116,618	540	39	50	10 37 1/2	96	1 17	1.52	2.48	2,319	
1878.	30,305,880	108,396,141	133,702,021	540	39	50	10 36	92	1 19 1/2	1.91	2.39	2,287	
1879.	32,440,300	108,522,017	141,162,317	540	38	40	10 35	93	1 11	1.79	2.35	2,223	
1880.	46,061,400	130,987,307	176,148,767	540	40	53	8 27	95	1 13 1/2	1.53	2.35	1,985	
1881.	65,965,700	141,989,515	207,953,215	540	39 1/2	40	6 59	93 1/2	1 19	1.22	2.34 1/2	1,835	
1882.	67,645,260	159,455,698	227,098,958	540	40	40	8 57	96	1 19	1.58	2.40	1,577	
1883.	59,705,640	156,009,515	215,715,155	540	41	55	8 97	98 1/2	1 21	1.66	2.40	1,196	
1884.	49,564,980	140,938,872	190,503,852	540	40	52 1/2	8 84	94	1 14	1.64	2.36	2,170	

**NUMBER OF PASSENGERS LEAVING EACH STATION,
AND
REVENUE DERIVED THEREFROM.**

STATIONS.	NUMBER OF PASSENGERS.			REVENUE.		
	1884.	1883.	1882.	1884.	1883.	1882.
MAIN LINE.						
Buffalo	205,170	225,541	268,509	\$ 877,761	\$ 1,088,901	\$ 1,074,470
West Seneca	2,695	3,549	4,928	360	492	725
Bay View	331	657	2,293	111	176	485
Athol	27	132	257	5	27	50
West Hamburg	1,289	1,235	1,528	378	469	626
Lake View	1,783	2,025	5,273	556	824	1,946
Derby	3,052	2,388	3,703	864	878	1,265
Angola	9,539	8,566	12,329	3,614	4,081	5,736
Farnham	2,284	2,546	3,309	725	933	1,232
Irving	1,825	2,370	4,487	734	906	1,655
Silver Creek	11,036	10,217	15,621	5,278	4,942	8,476
Sheridan	543	755	862	127	174	213
Dunkirk	43,054	47,141	60,684	45,579	55,712	69,178
Morian	65	101	174	14	40	54
Brocton	8,399	9,739	28,980	9,712	6,581	23,787
Westfield	10,545	11,859	13,615	8,346	8,904	10,765
Ripley Crossing	1,140	1,303	1,324	247	246	261
Ripley	5,457	5,636	6,095	2,508	2,381	2,557
State Line	2,345	2,469	3,042	787	826	1,091
North East	21,621	20,873	22,505	10,502	11,239	11,849
Moorhead	2,744	2,737	3,245	670	698	843
Harbor Creek	4,964	5,067	5,764	1,145	1,216	1,436
Wesleyville	1,370	1,748	2,113	176	226	249
Erie	85,709	85,784	94,386	93,104	102,402	116,901
Swanville	2,843	2,775	3,188	639	710	878
Fairview	5,146	4,588	5,313	1,665	1,609	2,139
Girard	33,082	32,527	31,399	14,981	17,240	22,558
Springfield	1,285	1,380	2,062	820	879	1,241
Conneaut	9,291	10,840	14,020	9,450	10,666	12,753
Amboy	253	262	767	92	104	228
Kingsville	3,080	3,695	6,660	1,797	1,930	3,088
Ashtabula	40,617	46,231	54,476	37,229	42,591	49,553
Saybrook	1,028	1,315	1,848	331	507	628
Geneva	17,223	19,767	23,544	13,360	14,609	16,434
Unionville	2,331	2,659	3,807	916	1,065	1,743
Madison	7,377	7,886	10,275	3,732	4,148	4,908
Perry	4,219	3,912	5,062	1,567	1,473	1,917
Lane	652	824	1,475	168	222	264
Painesville	37,420	41,780	46,265	31,782	35,829	40,707
Heisley	253	337	558	97	143	210
Mentor	5,709	5,471	7,769	2,342	2,541	3,541
Reynolds	330	382	434	127	151	178
Willoughby	14,396	15,289	17,066	6,739	7,838	8,354
Wickliffe	2,072	2,623	3,731	618	822	1,188
Noble	1,551	1,520	1,078	346	393	275
Nottingham	8,484	8,584	7,069	1,905	2,140	1,537
Collinwood	11,059	12,318	12,327	2,603	3,099	2,242
Coit	5,162	7,487	9,826	511	757	949
Fair Grounds	5,915	12,950	8,207	1,216	2,532	1,598
Cleveland	288,993	304,847	325,441	638,617	688,181	706,907
West Cleveland	624	1,013	1,248	137	160	214
Rockport	1,604	1,586	1,370	413	412	328
Town Line	279	512	468	70	121	120
Berea	15,418	17,482	17,316	8,057	9,648	10,018
Olmsted Falls	5,952	6,610	6,615	2,324	2,618	2,716
Shawville	4,659	5,417	5,898	1,750	1,964	2,122
Elyria	59,326	63,227	70,010	41,100	45,962	53,648
Oberlin	32,699	33,092	33,689	23,615	25,938	25,593
Kipton	4,584	4,699	4,939	1,985	2,167	2,415
Wakeman	8,287	8,466	9,606	4,748	5,436	6,067
Collins	5,036	5,273	6,001	2,279	2,543	2,785
Norwalk	36,130	38,370	47,181	28,010	31,275	38,556
Monroeville	22,163	23,318	28,010	18,222	20,302	22,883
Bellevue	22,897	15,015	23,734	9,574	10,570	15,449
Clyde	22,897	24,963	30,859	23,000	24,125	25,806
Fremont	30,282	35,594	43,144	26,779	35,536	38,760
Lindsey	5,474	5,639	5,683	1,648	1,907	1,906
Elmore	11,157	12,268	13,544	4,406	5,455	6,486
Genoa	9,798	9,966	10,631	3,582	3,887	4,182
Millbury	6,827	7,965	10,656	2,048	2,339	3,137
East Toledo	1,963	2,145	2,441	701	1,027	1,441
Amherst	11,071	12,542	13,913	4,803	5,602	6,457
Brownhelm	3,797	3,589	4,359	1,109	1,121	1,470
Vermillion	11,896	11,414	13,930	5,625	5,803	7,787
Ceylon	5,294	4,588	5,450	2,169	1,877	2,296
Huron	10,049	11,073	11,694	4,396	5,188	5,646
Sandusky	41,386	41,339	46,348	37,262	40,189	42,210

NUMBER OF PASSENGERS LEAVING EACH STATION—Continued.

STATIONS.	NUMBER OF PASSENGERS.			REVENUE.		
	1884.	1883.	1882.	1884.	1883.	1882.
Venice.....	1,363	1,325	1,574	\$ 423	\$ 455	\$ 564
Danbury.....	3,553	3,534	3,376	1,041	1,104	1,011
Gypsum.....	3,553	3,149	3,286	919	936	917
Port Clinton.....	16,301	17,796	18,776	7,559	8,919	8,704
La Carne.....	2,358	2,067	2,474	749	668	851
Oak Harbor.....	7,802	8,427	10,707	3,259	3,559	4,669
Rocky Ridge.....	4,538	5,531	7,370	1,604	2,031	2,574
Graytown.....	3,832	4,579	5,628	1,502	1,963	2,265
Martin.....	2,629	3,133	3,997	1,145	1,363	1,583
Toledo.....	180,706	195,533	215,302	273,109	308,893	318,765
Air Line Junction.....	2,540	2,906	3,076	1,420	1,724	1,823
Richards.....	658	707	887	170	243	271
Sylvania.....	7,544	8,009	7,792	2,749	3,139	3,005
Ottawa Lake.....	3,591	3,802	3,863	1,446	1,569	1,687
Riga.....	3,427	3,335	3,536	1,184	1,298	1,321
Blissfield.....	12,398	13,412	15,084	6,003	6,895	7,010
Grosvenor.....	9,048	11,873	13,563	3,768	6,411	7,388
Palmyra.....	65	50	132	233	24	41
Lenawee.....	9,915	12,206	13,309	4,280	6,143	5,685
Adrian.....	60,343	69,751	73,767	52,882	63,080	62,298
Clayton.....	6,492	8,200	7,874	3,439	3,803	4,053
Hudson.....	19,146	22,465	24,599	15,126	18,449	18,480
Pittsford.....	5,755	6,859	7,066	3,087	3,517	3,156
Osseo.....	3,445	4,092	4,556	1,568	2,052	2,355
Hillsdale.....	53,550	49,327	44,213	40,264	38,806	33,257
Jonesville.....	28,154	37,314	38,915	15,120	24,422	26,241
Allen.....	3,335	3,473	3,680	2,228	2,328	2,473
Quincy.....	11,714	12,863	12,520	8,085	8,424	8,062
Coldwater.....	31,856	33,977	33,108	31,146	35,569	34,073
Batavia.....	1,258	968	1,055	630	621	672
Bronson.....	10,698	11,207	10,306	6,867	7,410	7,304
Burr Oak.....	9,351	8,740	8,472	4,701	4,951	4,909
Sturgis.....	19,792	19,961	18,031	15,151	18,200	16,798
Klinger Lake.....	4,241	3,864	4,316	1,103	1,032	1,245
White Pigeon.....	21,740	22,274	24,220	15,473	17,130	17,827
Vistula.....	2,778	3,327	3,375	1,412	1,958	1,929
Bristol.....	6,903	7,199	7,177	2,442	2,678	2,930
Elkhart.....	70,541	71,658	81,072	61,811	68,690	75,227
Holland.....	2,651	2,698	2,427	798	839	802
Swanton.....	8,904	8,690	8,781	4,074	4,273	4,276
Delta.....	11,289	12,181	11,773	5,721	6,253	6,040
Wauseon.....	20,916	21,614	22,658	11,795	13,259	14,061
Pettisville.....	4,442	4,685	5,526	1,404	1,598	1,857
Archbald.....	8,768	8,314	8,998	4,546	4,396	4,093
Stryker.....	7,969	8,410	8,892	4,465	4,789	5,197
Bryan.....	19,069	19,727	21,631	15,256	17,211	17,943
Melbern.....	1,134	1,176	1,324	335	405	434
Edgerton.....	8,250	8,239	9,023	4,671	5,160	5,394
Butler.....	10,603	9,997	10,805	6,676	7,477	8,507
Waterloo.....	23,395	24,611	21,161	12,971	15,144	15,620
Sedan.....	472	427	501	100	82	92
Corunna.....	3,556	3,723	3,935	1,171	1,363	1,394
Kendallville.....	18,107	18,998	18,923	14,570	16,629	16,943
Erimfield.....	2,186	3,120	3,306	1,210	1,506	1,572
Wawaka.....	2,242	2,770	3,015	978	1,076	1,157
Ligonier.....	12,310	13,001	14,571	9,212	10,334	11,252
Millersburg.....	3,378	3,635	3,702	1,240	1,318	1,396
Goshen.....	31,367	29,252	34,973	21,075	21,956	23,957
Dunlap.....	613	832	1,082	115	157	210
Osceola.....	1,444	1,690	1,760	381	490	521
Mishawaka.....	16,670	16,417	15,923	6,400	6,376	6,809
South Bend.....	54,766	54,392	55,493	51,742	55,358	55,732
Warren.....	783	808	987	181	232	307
Terre Coupe.....	522	712	1,073	168	264	425
Carlisle.....	8,175	7,494	7,336	4,161	4,171	4,011
Rolling Prairie.....	4,414	4,127	5,386	1,725	1,770	2,055
La Porte.....	30,851	33,986	38,316	32,572	35,893	37,263
Durham.....	119	81	15	14	24	2
Otis.....	5,499	5,525	6,310	3,742	3,921	4,343
Burdick.....	736	960	1,505	313	427	542
Chesteron.....	3,550	3,514	3,533	2,534	2,454	2,460
Millers.....	1,063	896	1,194	694	569	831
Pine.....	74	98	97	25	42	59
Whiting.....	5,490	4,904	2,756	967	954	709
Colehour.....	12,302	14,131	10,870	2,303	2,615	2,196
100th Street.....	9,817	8,806	11,863	1,448	1,325	1,844
South Chicago.....	31,648	49,828	64,947	7,249	11,622	14,177
Grand Crossing.....	11,227	11,644	13,395	3,857	4,459	4,678

NUMBER OF PASSENGERS LEAVING EACH STATION—Continued.

STATIONS.	NUMBER OF PASSENGERS.			REVENUE.		
	1884.	1883.	1882.	1884.	1883.	1882.
Brookline.....	943	430	582	\$ 118	\$ 45	\$ 51
Englewood.....	30,002	33,726	45,516	6,656	7,412	8,779
Chicago.....	203,688	227,686	257,087	701,908	851,546	870,938
Chicago (City Travel).....	300,115	332,536	285,503			
FRANKLIN BRANCH.						
Oil City.....	11,977	12,996	13,613	7,038	7,788	7,651
Reno.....	895	1,868	2,531	118	216	308
Run.....	128	135	140	27	25	22
Franklin.....	16,318	17,962	18,231	8,468	9,559	9,993
Summit.....	227	284	318	65	71	87
Polk.....	2,438	2,942	3,464	694	800	1,013
Raymilton.....	3,784	4,481	4,446	1,233	1,422	1,529
Sandy Lake.....	8,438	9,585	9,345	2,747	3,164	3,340
Stoneboro.....	10,094	11,945	12,390	4,482	5,142	5,804
Clark.....	1,652	1,799	2,001	547	642	666
Hadley.....	2,445	3,215	3,227	948	1,258	1,383
Salem.....	556	625	484	156	207	209
Amasa.....	2,711	3,284	3,582	1,394	1,681	1,823
Jamestown.....	4,966	5,716	5,377	3,974	4,497	4,318
Turner.....	286	297	365	69	70	74
Simon.....	687	787	810	215	264	282
Andover.....	10,435	11,521	10,287	4,907	5,297	5,092
Leon.....	3,599	4,580	4,433	1,402	1,944	1,751
Dorset.....	3,326	4,514	4,537	1,334	1,661	1,716
Jefferson.....	18,237	20,648	19,529	8,018	9,307	9,161
Griggs.....	569	864	829	142	220	196
Plymouth.....	610	705	889	118	129	165
YOUNGSTOWN BRANCH.						
Youngstown.....	13,851	12,609	15,051	17,987	15,208	20,644
Thornhill.....	21	32	32	4	9	14
Doughton.....	525	491	693	114	129	177
Coalburg.....	3,334	3,842	4,385	870	993	1,204
Brookfield.....	608	848	936	198	300	322
Tyrrel Hill.....	1,299	1,558	1,576	539	713	675
Fowler.....	1,001	1,005	1,117	399	425	558
Latimer.....	1,694	1,571	1,933	616	596	690
Kinsman.....	4,814	4,440	3,637	2,500	2,631	2,401
Dewey.....	463	621	317	100	130	84
Stanhope.....	159	314	466	41	85	140
Williamsfield.....	3,678	4,333	4,258	1,751	1,925	1,912
DETROIT BRANCH.						
Detroit.....	48,591	50,973	41,001	77,236	89,997	77,371
Grank Trunk Junction.....	3,012	3,202	4,081	2,417	2,965	6,176
Woodmere.....	193			29		
Ecorces.....	2,222	2,181	1,846		597	539
Wyandotte.....	9,856	9,664	7,713	3,563	3,763	3,059
Trenton.....	7,800	7,958	5,855	3,075	3,208	2,027
Chandler.....	4,929	5,841	5,558	2,475	2,687	2,546
Rockwood.....	4,672	4,977	3,899	2,070	2,196	1,855
Newport.....	4,307	4,650	3,574	1,543	1,698	1,351
Stony Creek.....	967	1,113	750	220	289	184
Monroe.....	26,569	28,383	27,703	17,066	18,138	22,601
La Salle.....	584	698	661	174	182	151
Vienna.....	2,098	2,050	1,449	796	820	626
Alexis.....	298	267	221	111	121	92
West Toledo.....	444	517	453	210	266	225
Wagon Works.....	22,566	25,082	21,983	4,816	2,474	2,287
MONROE BRANCH.						
Strasburg.....	705	692	705	153	154	200
Ida.....	2,785	3,161	3,694	1,169	1,387	1,429
Federman.....	2,060	2,630	3,409	715	1,046	1,099
Petersburg.....	5,269	6,035	6,797	2,366	2,933	2,970
Deerfield.....	5,824	6,680	7,207	2,653	2,913	2,928
Corbus.....	1,124	1,780	1,371	320	502	394
Sisson.....	1,077	1,284	1,476	234	286	310
Wellsville.....	548	602	881	142	166	252
JACKSON BRANCH.						
Raisin Centre.....	757	841	842	181	227	207
Sutton.....	391			195		
Tecumseh.....	17,585	20,951	21,262	10,649	14,169	12,705
Clinton.....	8,062	8,351	9,069	3,385	4,264	4,672
River Raisin.....	313	381	368	122	157	150
Manchester.....	12,880	12,657	14,232	6,626	7,536	7,857
Norvell.....	2,567	2,687	2,930	1,027	1,163	1,156
Napoleon.....	5,211	5,724	6,307	2,136	2,392	2,620

NUMBER OF PASSENGERS LEAVING EACH STATION—Concluded.

STATIONS.	NUMBER OF PASSENGERS.			REVENUE.		
	1884.	1883.	1882.	1884.	1883.	1882.
Eldred	249	317	481	\$ 77	\$ 92	\$ 123
Jackson	40,568	42,878	37,459	42,857	51,746	41,707
YPSILANTI BRANCH.						
Ypsilanti	5,035	5,271	5,144	3,837	3,800	4,103
Pittsfield	1,318	1,431	1,435	554	595	611
Saline	3,347	3,466	3,571	1,529	1,700	1,746
Bridgewater	954	1,035	1,035	333	364	355
Watkins	555	205	219	124	89	94
Brooklyn	2,290	2,447	2,298	1,459	1,654	1,470
Woodstock	496	771	685	218	430	314
Somerset	837	1,132	1,099	466	671	572
Somerset Centre	1,255	1,725	1,631	528	760	656
Jerome	2,699	3,585	2,184	965	1,789	790
North Adams	3,730	4,431	3,815	1,332	1,708	1,276
FORT WAYNE BRANCH.						
Wilson	188	159	69	43	40	14
Horton	4,855	4,247	1,618	1,582	1,464	680
Hanover	7,563	6,489	2,356	3,169	2,920	937
Stoney Point	435	336	95	148	136	32
Mosherville	2,250	2,103	863	797	754	420
Bankers	1,461	3,501	4,499	463	1,578	1,619
Reading	7,131	8,174	3,144	5,089	5,803	2,044
Montgomery	2,341	2,508	1,163	1,477	1,545	742
Ray	1,565	1,721	848	900	1,053	520
Fremont	5,455	5,781	2,365	3,412	3,613	1,584
Angola	11,480	12,236	4,898	9,191	9,975	3,356
Pleasant Lake	7,624	6,757	2,031	3,131	3,146	1,053
Summit	2,016	2,190	723	836	911	238
Auburn	10,584	10,341	3,292	5,388	5,592	1,706
Auburn Junction	4,233	4,953	1,690	3,089	3,889	1,505
St. Johns	453	543	226	112	155	88
New Era	702	906	275	322	410	110
Stoners	340	250	92	111	116	37
Huntertown	367	345	138	142	139	58
Carrolls	145	158	77	48	48	23
Academy	1,172	1,602	480	442	537	159
Fort Wayne	16,375	16,169	5,495	17,983	19,068	6,372
LANSING BRANCH.						
Litchfield	7,060	7,194	6,026	2,921	3,135	2,736
Homer	8,911	8,820	7,646	4,250	3,993	3,768
Condit	504	617	434	122	175	141
Albion	14,945	15,888	14,625	7,665	8,492	7,852
Devereux	1,745	1,892	1,893	502	617	600
Springport	6,227	6,679	6,152	3,038	3,045	2,682
Charlesworth	1,675	1,997	1,890	576	673	620
Eaton Rapids	10,669	12,483	11,187	7,476	9,118	7,899
Kingsland	560	653	552	179	220	334
Dimondale	3,417	3,586	3,507	1,479	1,648	1,437
Packard	163	235	141	43	31	44
South Lansing	24	49	42	2	23	34
Lansing	12,572	14,868	15,034	13,084	15,731	15,226
North Lansing	392	509	500	506	624	541
KALAMAZOO DIVISION.						
Constantine	12,292	10,943	11,586	4,937	4,966	5,069
Florence	338	264	257	118	66	66
Three Rivers	19,538	18,394	19,375	11,180	11,883	12,750
Moorepark	1,942	1,736	1,918	745	746	760
Flowerfield	1,463	1,353	1,600	589	546	690
Schoolcraft	11,031	10,865	10,524	5,373	5,989	5,958
Portage	1,568	1,676	1,824	336	435	394
Kalamazoo	37,617	33,135	32,020	28,231	28,994	27,546
Cooper	575	596	540	158	164	201
Argenta	1,347	1,567	1,259	378	459	411
Plainwell	8,987	10,181	8,631	4,385	5,607	5,084
Otsego	9,030	8,650	8,782	3,799	4,022	4,295
Abronia	1,159	1,068	1,169	355	475	500
Allegan	21,474	23,249	19,891	16,884	19,387	17,525
Hopkins	5,198	5,670	6,011	2,443	2,678	3,156
Hilliard	2,458	2,877	2,651	1,537	1,698	1,404
Dorr	4,286	4,438	4,455	2,277	2,727	2,613
Byron	4,675	4,883	5,155	1,945	2,238	2,358
Grandville	432	529	473	179	231	205
Eagle Mills	366	493	507	59	113	90
Grand Rapids	21,562	23,401	22,549	28,486	33,334	32,301

×September 1st to December 31st, 1882.

Chronological List of Directors, 1869-1885.

First election June 2, 1869 (consolidation). Annual elections thereafter first Wednesday in May.

	NAME.	FROM	TO	DATE OF DEATH.
1	HORACE F. CLARK	June 2, 1869	June 19, 1873	June 19, 1873
2	JAMES H. BANKER	June 2, 1869	May 6, 1874	Feb. 10, 1885
3	LE GRAND LOCKWOOD	June 2, 1869	Oct. 5, 1869	Feb. 24, 1872
4	WILLIAM WILLIAMS	June 2, 1869	May 5, 1875	Sept. 10, 1876
5	ELIJAH B. PHILLIPS	June 2, 1869	May 4, 1870	.....
6	JOHN H. DEVEREUX	June 2, 1869	May 4, 1870	.....
7	HENRY B. PAYNE	June 2, 1869	Nov. 29, 1882	.....
8	GEORGE B. ELY	June 2, 1869	Aug. 18, 1869	May 18, 1877
9	JEPHTHA H. WADE	June 2, 1869	Jan. 13, 1870	.....
	" " 2nd time	May 2, 1883	.....	.....
10	WILLIAM L. SCOTT	June 2, 1869	.....	.....
11	MILTON COURTRIGHT	June 2, 1869	May 1, 1872	April 25, 1883
12	JEROME W. WETMORE	June 2, 1869	Oct. 14, 1869	.....
13	ALBERT KEEP	June 2, 1869	May 2, 1883	.....
14	AMASA STONE	Aug. 18, 1869	Nov. 29, 1882	May 11, 1883
15	ALANSON ROBINSON	Oct. 5, 1869	May 4, 1870	May 21, 1870
16	AUGUSTUS SCHELL	Oct. 14, 1869	Mar. 27, 1884	Mar. 27, 1884
17	STILLMAN WITT	Jan. 13, 1870	April 29, 1875	April 29, 1875
18	JOHN A. TRACY	May 4, 1870	Feb. 27, 1875	Feb. 27, 1875
19	AZARIAH BOODY	May 4, 1870	May 6, 1874	.....
20	WILLIAM D. BISHOP	May 3, 1871	July 1, 1873	.....
21	CHARLES M. REED	May 1, 1872	.....	.....
22	COMMODORE C. VANDERBILT	July 1, 1873	Jan. 4, 1877	Jan. 4, 1877
23	WILLIAM H. VANDERBILT	July 1, 1873	.....	.....
24	SAMUEL F. BARGER	May 6, 1874	.....	.....
25	EUGENE N. ROBINSON	May 6, 1874	May 5, 1875	.....
26	ROBERT L. CRAWFORD	May 5, 1875	May 2, 1877	.....
27	JUDAH C. SPENCER	May 5, 1875	May 3, 1876	.....
28	J. CONDIT SMITH	May 5, 1875	May 3, 1876	Nov. 9, 1883
29	JOHN E. BURRILL	May 5, 1875	.....	.....
30	FRANCIS P. FREEMAN	May 3, 1876	June 19, 1879	.....
31	ANDREW D. WHITE	May 3, 1876	May 1, 1878	.....
32	CORNELIUS VANDERBILT	May 2, 1877	.....	.....
33	WILLIAM K. VANDERBILT	May 2, 1877	.....	.....
34	RASSELAS BROWN	May 1, 1878	.....	.....
35	DARIUS O. MILLS	June 19, 1879	.....	.....
36	JOHN NEWELL	April 13, 1883	.....	.....
37	EDWIN D. WORCESTER	April 13, 1883	.....	.....
38	FREDERICK W. VANDERBILT	May 7, 1884	.....	.....

