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SEVENTEENTH ANNUAL REPORT

OF THE

BOARD OF DIRECTORS

OF THE

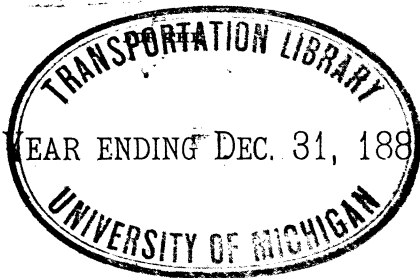
Lake Shore & Michigan Southern

Railway Company

TO THE

STOCKHOLDERS

FISCAL YEAR ENDING DEC. 31, 1886.



• CLEVELAND, O.
SHORT & FORMAN, PRINTERS AND STATIONERS.
1887.

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ORGANIZATION
OF THE
Lake Shore & Michigan Southern
RAILWAY COMPANY.

MAY 1, 1887.

ANNUAL MEETING FIRST WEDNESDAY IN MAY, AT CLEVELAND, O.

DIRECTORS. (13).

| | |
|-------------------------------|---------------|
| WILLIAM K. VANDERBILT | NEW YORK. |
| CORNELIUS 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. |
| JOHN DEKOVEN | CHICAGO, ILL. |

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..... | EDWARD GALLUP..... | CLEVELAND. |
| ASSISTANT TO PRESIDENT..... | ADDISON HILLS..... | CLEVELAND. |
| AUDITOR..... | CYRUS P. LELAND..... | CLEVELAND. |
| GENERAL COUNSEL..... | GEORGE C. GREENE..... | CLEVELAND. |
| ASS'T GEN'L COUNSEL..... | O. G. GETZEN-DANNER..... | CLEVELAND. |
| GENERAL SUPERINTENDENT..... | PHINEAS P. WRIGHT..... | CLEVELAND. |
| GENERAL FREIGHT AGENT..... | JOHN T. R. MCKAY..... | CLEVELAND. |
| ASS'T GEN'L FREIGHT AGENT..... | J. G. JAMES..... | CLEVELAND. |
| ASS'T GEN'L FREIGHT AGENT..... | M. S. CHASE..... | CHICAGO. |
| GEN'L PASSENGER AGENT }..... | A. J. SMITH..... | CLEVELAND. |
| GEN'L TICKET AGENT }..... | | |
| ASS'T GEN'L PASSENGER }..... | E. C. LUCE..... | CLEVELAND. |
| AND TICKET AGENT, }..... | | |
| CHIEF ENGINEER..... | L. H. CLARKE..... | CLEVELAND. |
| ASS'T CHIEF ENGINEER..... | G. R. HARDY..... | CLEVELAND. |
| SUP'T MOTIVE POWER..... | G. W. STEVENS..... | CLEVELAND. |
| MASTER CAR BUILDER..... | JOHN KIRBY..... | CLEVELAND. |
| PURCHASING AGENT..... | L. C. HIGGINS..... | CLEVELAND. |

GENERAL OFFICES.....CLEVELAND, O.
 NEW YORK OFFICE, Room 47 Grand Central Depot.....NEW YORK.

| | | |
|------------------|---|------------------------------------|
| NEW YORK OFFICE, | } | Transfers Stock. |
| | | Pays Dividends. |
| | | Pays coupon interest on bonds. |
| UNION TRUST CO. | } | Registrar of Stock. |
| OF NEW YORK. | | 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, 1886.

ROAD OPERATED.

| | |
|---|-----------------|
| Main Line—Buffalo, N. Y., to Chicago, Ill..... | 540.49 miles. |
| Five L. S. & M. S. R'y Branches..... | 324.38 “ |
| Total Miles Lake Shore & Michigan Southern R'y..... | 864.87 miles. |
| Three proprietary roads, owned wholly by Lake Shore & Michigan Southern 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 554.90 miles side-tracks, making, in all, 2,161.49 miles of track, of which 1,679 miles—78 per cent.—are laid with steel, an increase of 84 miles in 1886.

Complete details of road operated, where located, &c., may be found in a Chief Engineer's table on subsequent pages.

CONSTRUCTION AND EQUIPMENT.

These accounts still stand at \$84,000,000, as shown in the balance sheet. Nothing has been charged to these accounts since 1883. All betterments in 1884, 1885 and 1886 were charged to operating expenses or income account.

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 was decreased in 1886, \$250,000—the regular contribution to the sinking fund of the first consolidated mortgage—one per cent. of \$25,000,000.

The total funded debt is now \$45,692,000, the details of which may be found on a subsequent page.

Under a special arrangement made with the holders of \$849,000 in first consolidated mortgage bonds issued upon maturity of same amount in Cleveland & Toledo bonds on 1st July, 1886, the rate of interest thereon is *five* per cent., with privilege of paying the principal on 1st October in each year, as follows: 1887, \$200,000; 1888, \$250,000; 1889, \$250,000; 1890, \$149,000.

EARNINGS.

| | 1886. | 1885. |
|-------------------------------------|-----------------|-----------------|
| From Freight..... | \$10,329,625.32 | \$9,031,417.47 |
| From Passengers..... | 4,020,549.86 | 3,639,375.06 |
| From Mails..... | 767,924.80 | 780,359.28 |
| From Express..... | 400,717.72 | 331,744.53 |
| From all other sources..... | 340,637.77 | 350,609.81 |
| TOTAL..... | \$15,859,455.47 | \$14,133,506.15 |
| Operating expenses and taxes..... | 9,731,622.00 | 9,287,537.13 |
| Per cent..... | 61.36 | 65.71 |
| NET EARNINGS..... | \$6,127,833.47 | \$4,845,969.02 |
| Increase in gross earnings..... | \$1,725,949.32 | 12.21 per cent. |
| Increase in operating expenses..... | 444,084.87 | 4.78 per cent. |
| Increase in net earnings..... | 1,281,864.45 | 26.45 per cent. |

DISPOSITION OF NET EARNINGS—1886.

| | |
|---|----------------|
| Net earnings 1886, as shown above..... | \$6,127,833.47 |
| Deduct: | |
| Interest on funded debt..... | \$3,326,480.00 |
| Rentals—six branch roads..... | 443,900.28 |
| Dividends—10 per cent. on guaranteed stock..... | 53,350.00 |
| | \$3,823,730.28 |
| Less interest and dividends on assets..... | 110,751.68 |
| | \$3,712,978.60 |
| Surplus earnings—equals \$4.88 per share of stock—..... | \$2,414,854.87 |
| Paid Feb. 15, 1887, dividend No. 36, 2 per cent..... | 989,330.00 |
| Paid in to Sinking Fund, 1886..... | 250,000.00 |
| Applied to reduction of pay-rolls, vouchers, &c., at the end of 1885..... | 292,521.69 |
| | \$1,531,851.69 |
| Un-expended—on hand in cash..... | \$883,003.18 |

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

EARNINGS, EXPENSES, &c.

1870-1886—SEVENTEEN 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 | \$1,828,897 | \$ 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 | 17,699,985 | 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 | 6,338,968 | 2,754,988 | 7 24 | 6 50 |
| 1880..... | 1177 | 18,749,461 | 10,418,105 | 55.56 | 8,331,356 | 2,750,374 | 11 23 | 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 |
| 1885..... | 1340 | 14,133,506 | 9,287,537 | 65.71 | 4,845,969 | 3,867,456 | 1 98 | ----- |
| 1886..... | 1340 | 15,859,455 | 9,731,622 | 61.36 | 6,127,833 | 3,712,978 | 4 88 | 2 00 |

FREIGHT.

| 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 | .932 | .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 | 11,913,350 | 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 | 1,133,834,828 | 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 | 12,659,977 | .617 | .414 | .203 |
| 1882..... | 9,195,538 | 205.8 | 1,892,868,224 | 12,022,577 | .628 | .413 | .215 |
| 1883..... | 8,478,605 | 199.3 | 1,659,512,415 | 12,430,094 | .728 | .452 | .276 |
| 1884..... | 7,365,688 | 191.5 | 1,410,545,674 | 9,358,816 | .652 | .426 | .226 |
| 1885..... | 8,023,093 | 199.7 | 1,602,567,035 | 9,031,417 | .553 | .399 | .154 |
| 1886..... | 8,305,597 | 191.7 | 1,592,044,766 | 10,329,625 | .639 | .410 | .229 |

PASSENGERS.

| 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 | .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 | 1.878 | .664 |
| 1874..... | 3,096,263 | 56 | 173,224,572 | 4,249,022 | 2.452 | 1.678 | .774 |
| 1875..... | 3,170,234 | 52 | 164,950,861 | 3,923,798 | 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 | 3,205,200 | 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 | 3,138,003 | 2.223 | 1.174 | 1.049 |
| 1880..... | 3,313,485 | 53 | 176,148,767 | 3,761,008 | 2.135 | 1.086 | 1.049 |
| 1881..... | 3,682,006 | 56½ | 207,953,215 | 4,134,738 | 1.988 | 1.120 | .868 |
| 1882..... | 4,118,832 | 55 | 227,093,958 | 4,897,185 | 2.157 | 1.166 | .991 |
| 1883..... | 3,909,356 | 55 | 215,715,155 | 4,736,088 | 2.196 | 1.278 | .913 |
| 1884..... | 3,629,196 | 52½ | 190,503,852 | 4,133,729 | 2.170 | 1.254 | .916 |
| 1885..... | 3,479,274 | 51 | 176,830,308 | 3,639,375 | 2.058 | 1.250 | .808 |
| 1886..... | 3,715,508 | 51½ | 191,593,135 | 4,020,550 | 2.098 | 1.301 | .797 |

An analysis of the increase in earnings shows an improvement in all sources from whence they are derived, to-wit:

| | | |
|---|-------------|-----------------|
| Increase in earnings from freight..... | \$1,298,208 | 14.37 per cent. |
| Increase in earnings from passengers..... | 381,175 | 10.47 per cent. |
| Increase in all other earnings..... | 46,566 | 3.18 per cent. |
| Total increase..... | \$1,725,949 | 12.21 per cent. |

The increase in freight earnings was the result of a greater steadiness in rates and a slight advance—eighty-six one-hundredths of one mill—in the average rate per ton per mile, cent. 0.639 in 1886 as against cent. 0.553 in 1885. The volume of freight business was not increased, the tonnage-mileage being a trifle less.

Passenger earnings show a moderate increase both in business (\$304,537) and in better maintenance of rates (\$76,637).

OPERATING EXPENSES.

The per cent. of operating expenses, including all taxes and improvements, was 61.36 in 1886, as against 65.71 in 1885.

They include an outlay of \$155,851.16 for a new passenger station and auxiliary structures at Toledo in a new and more convenient location. The date of first occupation of these structures was November 15, 1886.

This sum also includes cost of improved freight facilities, raising tracks above high water mark, &c., at Toledo.

In all other respects the plant has been fully kept up to its high standard.

CONCLUSION.

The New York, Chicago & St. Louis Railway ("Nickel Plate") having been placed in the hands of a Receiver, proceedings have been taken during the year, and since its close, by which a re-organization of that company has been agreed upon, and will, no doubt, be substantially carried into effect. This Company being the holder of a majority of the stock of the "Nickel Plate," will protect its interest therein so that the relation heretofore existing will be preserved.

JOHN NEWELL,
PRESIDENT.

W. K. VANDERBILT,
CHAIRMAN.

CLEVELAND, O., May 4, 1887.

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY COMPANY.

| EARNINGS. | | | | |
|--|-----------------------|------------------------|-------------------------|-----------------------|
| | Per Cent. | 1886. | 1885. | Per Cent. |
| From Freight..... | 65.13 | \$10,329,625.32 | \$ 9,031,417.47 | 63.90 |
| “ Passengers..... | 25.37 | 4,020,549.86 | 3,639,375.06 | 25.75 |
| “ Express..... | 2.52 | 400,717.72 | 331,744.53 | 2.35 |
| “ Mails..... | 4.84 | 767,924.80 | 780,359.28 | 5.52 |
| “ Rents..... | 1.11 | 176,099.37 | 215,132.94 | 1.52 |
| “ All other sources..... | 1.03 | 164,538.40 | 135,476.87 | .96 |
| TOTAL EARNINGS..... | 100. | \$15,859,455.47 | \$ 14,133,506.15 | 100. |
| EXPENSES. | | | | |
| | Per Cent of Earnings. | 1886. | 1885. | Per Cent of Earnings. |
| Salaries, general officers and clerks..... | 2.04 | \$ 323,422.95 | \$ 319,222.67 | 2.27 |
| Law expenses..... | .43 | 67,960.29 | 39,985.38 | .28 |
| Stationery and printing..... | .38 | 59,863.44 | 58,644.01 | .41 |
| Outside agencies and advertising..... | 1.17 | 184,977.84 | 212,721.46 | 1.51 |
| Contingencies..... | .43 | 68,637.42 | 34,933.04 | .25 |
| Repairs bridges, (inc. culverts and cattle guards) | .82 | 130,054.37 | 107,305.08 | .76 |
| Repairs buildings and fixtures..... | 2.31 | 366,240.46 | 139,497.07 | .99 |
| Repairs fences, road crossings and signs..... | .65 | 102,366.97 | 80,783.78 | .57 |
| Rail renewals..... | 1.37 | 216,794.90 | 118,877.97 | .84 |
| Tie renewals..... | 1.96 | 310,506.77 | 349,701.53 | 2.47 |
| Repairs roadway and track..... | 5.79 | 918,079.93 | 818,607.09 | 5.79 |
| Repairs locomotives..... | 3.45 | 547,189.69 | 561,129.43 | 3.97 |
| Fuel for locomotives..... | 3.93 | 623,671.83 | 720,030.02 | 5.09 |
| Water supply..... | .33 | 51,928.80 | 47,437.45 | .33 |
| Oil and waste..... | .40 | 63,179.80 | 55,802.81 | .39 |
| Locomotive service..... | 5.73 | 907,671.74 | 912,140.88 | 6.45 |
| Repairs passenger cars..... | 1.04 | 163,548.32 | 181,753.75 | 1.29 |
| Passenger train service..... | 1.38 | 219,299.70 | 223,196.19 | 1.60 |
| Passenger train supplies..... | .11 | 17,676.55 | 18,805.25 | .13 |
| Repairs freight cars..... | 3.97 | 629,553.05 | 604,495.64 | 4.28 |
| Freight train service..... | 2.81 | 445,838.77 | 452,485.22 | 3.20 |
| Freight train supplies..... | .01 | 1,870.62 | 8,059.91 | .06 |
| Telegraph expenses (maintaining & operating) | 1.87 | 297,666.89 | 295,497.86 | 2.09 |
| Damage and loss to freight and baggage..... | .18 | 29,427.82 | 18,590.63 | .13 |
| Damage to property, including cattle..... | .14 | 22,532.80 | 9,568.83 | .06 |
| Personal injuries..... | .61 | 96,824.11 | 10,604.10 | .08 |
| Agents and station service..... | 11.79 | 1,869,904.19 | 1,852,300.82 | 13.11 |
| Station supplies..... | .36 | 57,281.57 | 64,166.53 | .45 |
| Rents payable..... | .54 | 86,192.14 | 104,494.71 | .74 |
| Hire of cars..... | 2.30 | 365,461.50 | 346,024.80 | 2.45 |
| TOTAL OPERATING EXPENSES..... | 58.30 | \$ 9,245,675.23 | \$ 8,768,868.91 | 62.04 |
| Taxes..... | 3.06 | 485,946.77 | 518,668.22 | 3.67 |
| TOTAL OPERATING EXPENSES AND TAXES.. | 61.36 | \$ 9,731,622.00 | \$ 9,287,537.13 | 65.71 |
| NET EARNINGS..... | 38.64 | 6,127,833.47 | 4,845,969.02 | 34.29 |
| | 100. | | | 100. |

INCOME ACCOUNT—1886.

| | | |
|---------------------------------------|--------------------------|-----------------|
| Balance December 31st, 1885..... | | \$6,604,509.94 |
| Surplus earnings, 1886..... | \$2,414,854.87 | |
| Less dividend No. 36, 2 per cent..... | <u>989,330.00</u> | 1,425,524.87 |
| Miscellaneous items..... | Credits, 79,258.68 | |
| | Debits, <u>75,522.51</u> | <u>3,736.17</u> |
| Balance December 31st, 1886..... | | \$8,033,770.98 |

CONDENSED BALANCE SHEET—DECEMBER 31, 1886.

ASSETS.

| | | |
|---|------------------|-----------------|
| Lake Shore & Michigan Southern Railway and Branches.....864.87 miles..... | \$66,700,000 00 | |
| Equipment, 526 Locomotives, 16,992 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, 1886..... | \$1,215,101 77 | |
| First Mortgage Bonds (\$238,000)..... | 205,300 00 | |
| Second Mortgage Bonds (\$432,000)..... | 449,100 00 | |
| Stock (\$400,000)..... | 320,000 00 | |
| | | 2,189,501 77 |
| Chicago & Canada Southern Railway— | | |
| First Mortgage Bonds..... | \$1,842,500 00 } | |
| Stock..... | 1,884,700 00 } | 715,000 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 (4,700 shares)..... | 487,000 00 |
| Pittsburgh & Lake Erie Railroad (stock 18,510 shares and \$92,550 scrip)..... | 2,141,111 18 |
| Capital advanced to Co-operative Despatch Lines..... | 32,769 05 |
| Merchants' Despatch Transportation Company..... | 575,700 00 |
| Wabash Railway, Receiver's Certificates..... | 20,000 00 |
| New York, Chicago & St. Louis Railway..... | \$14,050,000 Preferred } \$12,480,000 Common } 6,527,000 00 |
| Cleveland, Lorain & Wheeling Railroad..... | \$752,800 Preferred } \$169,100 Common } 752,800 00 |
| Mahoning Coal R. R..... | 2,753 shares, Preferred } 15,092 " Common } 250,735 00 |
| Pittsburgh & Wheeling Coal Co..... | 22,681 75 |
| Union Steel Co..... | 3,189 34 |
| Pacific Hotel Company, Chicago—Bonds and Stock..... | 401,273 24 |
| Cash..... | 2,559,927 66 |
| Uncollected Earnings (collected since January 1st)..... | 1,216,840 09 |
| General Office property and other real estate..... | 354,167 47 |
| Supplies—rails, fuel, etc..... | 596,429 71 |
| Valley Railway, Cleveland—advances (interest 6 per cent.)..... | 277,987 86 |

\$107,104,924 12

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..... | 45,692,000 00 |
| Detroit, Monroe & Toledo Railroad.....62.36 “..... | 924,000 00 |
| White Pigeon & Kalamazoo Railroad.....36.57 “..... | 600,000 00 |
| December Pay Rolls, Vouchers, etc., (paid in January)..... | 839,148 14 |
| Dividend paid February 1st, 1887, viz.: | |
| 5 per cent. semi-annually on \$533,500, guaranteed stock..... | 26,675 00 |
| Dividend No. 36, 2 per cent., February 15, 1887..... | 989,330 00 |
| Income, or Profit and Loss Account..... | 8,033,770 98 |

\$107,104,924 12

NOTE.—All fixed charges due January 1st, 1887, were provided for December 31st, and included in fixed charges of 1886.

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY CO.

EARNINGS AND EXPENSES IN DETAIL, 1886.

| EARNINGS. | | | | | |
|---|--------------|--------------|--------------|--------------|-------------|
| | January. | February. | March. | April. | May. |
| From Freight | 724,288.53 | 731,354.89 | 903,728.56 | 735,387.64 | 703,596.7 |
| “ Passengers | 243,951.33 | 237,038.95 | 316,152.21 | 296,188.81 | 299,455.2 |
| “ Express | 20,508.33 | 19,942.60 | 26,380.02 | 29,437.59 | 31,718.4 |
| “ Mails | 64,101.96 | 64,089.95 | 63,893.70 | 64,094.95 | 64,119.5 |
| “ Rents | 18,500.28 | 14,446.61 | 12,222.81 | 14,620.82 | 8,308.8 |
| “ All other sources..... | 12,903.82 | 16,548.49 | 18,471.10 | 13,060.24 | 14,462.0 |
| Total Earnings..... | 1,084,254.25 | 1,083,421.49 | 1,340,848.40 | 1,152,790.05 | 1,121,660.7 |
| EXPENSES. | | | | | |
| Salaries, general officers and clerks..... | 26,336.56 | 26,159.93 | 26,351.70 | 26,251.45 | 26,392.3 |
| Law expenses..... | 2,063.33 | 2,066.21 | 5,253.41 | 3,842.43 | 3,257.0 |
| Stationery and printing..... | 5,463.04 | 3,135.95 | 4,870.80 | 6,827.01 | 5,797.4 |
| Outside agencies and advertising..... | 14,508.79 | 15,389.14 | 14,226.27 | 15,525.99 | 15,392.3 |
| Contingencies | 2,810.99 | 1,801.14 | 850.24 | 4,550.62 | 12,262.3 |
| Repairs bridges, (including culverts and cattle guards)..... | 4,587.85 | 4,279.39 | 4,550.14 | 6,109.29 | 7,372.3 |
| Repairs buildings and fixtures..... | 28,305.58 | 30,002.71 | 21,415.25 | 39,926.08 | 23,016.2 |
| Repairs fences, road crossings and signs..... | 2,098.30 | 1,958.99 | 3,580.79 | 5,061.06 | 6,914.3 |
| Rail renewals..... | | | | | |
| Tie renewals..... | 33,367.50 | 56,447.40 | 48,890.43 | 46,181.23 | 49,398.0 |
| Repairs roadway and track..... | 53,280.92 | 45,843.05 | 41,030.07 | 63,329.09 | 81,499.4 |
| Repairs locomotives..... | 54,121.00 | 45,033.84 | 57,248.86 | 41,358.89 | 44,009.1 |
| Fuel for locomotives..... | 56,398.33 | 51,790.17 | 51,316.15 | 47,516.49 | 36,737.1 |
| Water supply..... | 2,848.80 | 2,870.60 | 6,609.94 | 2,772.71 | 3,275.7 |
| Oil and waste..... | 6,090.89 | 5,945.39 | 4,861.41 | 3,676.54 | 2,948.3 |
| Locomotive service..... | 78,341.27 | 70,444.93 | 76,603.43 | 69,213.91 | 68,535.3 |
| Repairs passenger cars..... | 12,413.65 | 13,608.72 | 13,737.84 | 13,439.75 | 12,058.5 |
| Passenger train service..... | 17,170.79 | 18,344.29 | 18,219.85 | 18,717.95 | 18,087.1 |
| Passenger train supplies..... | 2,848.25 | 1,412.53 | 1,477.46 | 1,820.32 | 809.0 |
| Repairs freight cars..... | 28,805.29 | 43,822.79 | 27,562.33 | 45,662.67 | 55,175.3 |
| Freight train service..... | 42,038.32 | 37,012.95 | 37,832.51 | 31,015.61 | 31,030.7 |
| Freight train supplies..... | 401.33 | 297.48 | 178.61 | 38.86 | 29.4 |
| Telegraph expenses(maintaining & operating) | 24,769.00 | 24,399.47 | 24,160.78 | 24,158.51 | 24,841.3 |
| Damage and loss to freight and baggage..... | 2,283.06 | 1,496.47 | 2,672.34 | 3,800.00 | 4,347.6 |
| Damage to property, including cattle..... | 180.08 | 1,052.90 | 257.00 | 220.90 | 143.4 |
| Personal injuries..... | 3,713.25 | 650.00 | 14,057.21 | 2,405.31 | 1,207.0 |
| Agents and station service..... | 151,858.08 | 138,138.81 | 159,203.81 | 156,783.90 | 139,665.3 |
| Station supplies | 8,553.75 | 4,585.14 | 4,148.25 | 4,164.73 | 3,046.6 |
| Rents payable..... | 4,767.57 | 7,764.50 | 7,732.99 | 10,306.68 | 4,532.2 |
| Hire of cars..... | 31,782.47 | 25,446.30 | 28,561.86 | 20,108.89 | 25,197.9 |
| Total operating expenses..... | 702,208.14 | 681,211.19 | 707,461.23 | 719,216.87 | 706,982.1 |
| Taxes | 40,500.00 | 40,500.00 | 40,500.00 | 40,500.00 | 40,500.0 |
| Total Operating Expenses and Taxes..... | 742,708.14 | 721,711.19 | 747,961.23 | 759,716.87 | 747,482.1 |
| Net Earnings..... | 341,546.11 | 361,710.30 | 592,887.17 | 393,073.18 | 374,178.5 |
| FIXED CHARGES..... | | | | | |
| | 309,415.00 | 309,415.00 | 309,415.00 | 309,415.00 | 309,415.0 |
| SURPLUS | | | | | |
| | 32,131.11 | 52,295.30 | 283,472.17 | 83,658.18 | 64,763.5 |

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY COMPANY.

EARNINGS AND EXPENSES IN DETAIL, 1886.

| June. | July. | August. | September. | October. | November. | December. | TOTAL. |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| 677,905.34 | 808,047.77 | 954,220.98 | 930,148.65 | 1,048,366.29 | 1,007,913.30 | 1,104,666.60 | 10,329,625.32 |
| 350,798.48 | 398,009.67 | 405,337.73 | 452,634.40 | 385,497.92 | 319,036.73 | 316,448.40 | 4,020,549.86 |
| 29,983.89 | 28,904.77 | 30,737.53 | 44,914.24 | 49,279.77 | 51,409.18 | 37,501.16 | 400,717.72 |
| 63,736.20 | 64,094.95 | 64,089.95 | 63,843.25 | 64,069.95 | 64,084.79 | 63,705.20 | 767,924.80 |
| 18,940.88 | 16,187.51 | 15,537.95 | 12,222.30 | 17,928.72 | 14,378.30 | 12,805.10 | 176,099.37 |
| 9,342.32 | 16,913.94 | 9,798.87 | 10,311.28 | 16,015.54 | 11,740.09 | 14,970.65 | 164,538.40 |
| 1,150,707.11 | 1,332,158.61 | 1,479,723.01 | 1,514,074.12 | 1,581,158.19 | 1,468,562.39 | 1,550,097.11 | 15,859,455.47 |
| 26,587.08 | 26,725.17 | 26,899.33 | 27,189.78 | 27,645.47 | 28,526.58 | 28,357.36 | 323,422.95 |
| 6,579.21 | 1,573.38 | 1,927.93 | 4,397.17 | 3,529.76 | 1,723.13 | 31,747.23 | 67,960.29 |
| 4,756.00 | 4,454.37 | 4,266.71 | 5,520.17 | 4,210.59 | 5,548.19 | 5,582.66 | 59,863.44 |
| 15,572.00 | 15,172.74 | 17,336.09 | 15,593.27 | 15,325.24 | 15,031.40 | 15,904.55 | 184,977.84 |
| 7,736.56 | 6,738.45 | 8,106.49 | 8,400.42 | 5,237.40 | 4,653.46 | 5,539.10 | 68,687.42 |
| 14,900.12 | 25,864.70 | 23,154.03 | 12,996.96 | 7,925.51 | 13,630.49 | 4,683.34 | 130,054.37 |
| 39,756.68 | 27,668.83 | 27,136.71 | 26,739.21 | 28,762.09 | 38,188.04 | 35,323.01 | 366,240.46 |
| 9,914.90 | 10,741.63 | 18,487.28 | 5,681.47 | 21,491.79 | 8,014.97 | 8,421.42 | 102,366.97 |
| 45,000.00 | 45,000.00 | 45,000.00 | 45,000.00 | 35,000.00 | 35,000.00 | 11,794.90 | 216,794.90 |
| 17,822.93 | 23,117.16 | 7,998.63 | 3,932.21 | 6,886.10 | 4,438.36 | 12,026.81 | 310,506.77 |
| 97,746.87 | 86,030.06 | 91,202.33 | 98,143.54 | 98,232.18 | 74,268.14 | 87,474.23 | 918,079.93 |
| 43,035.55 | 46,833.86 | 45,300.98 | 88,136.11 | 49,686.25 | 55,932.98 | 70,045.12 | 547,189.69 |
| 41,417.63 | 42,483.92 | 51,753.20 | 46,663.39 | 59,115.70 | 65,861.97 | 72,612.73 | 623,671.83 |
| 4,792.29 | 2,015.38 | 3,407.53 | 6,708.35 | 4,495.18 | 3,578.76 | 8,553.50 | 51,928.80 |
| 3,450.59 | 4,577.73 | 4,770.95 | 4,715.20 | 6,519.12 | 7,698.60 | 7,925.05 | 63,179.80 |
| 66,541.95 | 71,087.61 | 78,022.13 | 78,685.10 | 81,947.41 | 81,008.37 | 87,240.08 | 907,671.74 |
| 15,593.20 | 12,965.22 | 13,194.46 | 11,840.46 | 9,151.53 | 15,765.59 | 10,779.39 | 163,548.32 |
| 18,638.69 | 18,218.93 | 18,345.28 | 18,790.40 | 17,395.71 | 18,843.64 | 18,526.98 | 219,299.70 |
| 515.55 | 798.60 | 810.96 | 1,104.33 | 1,315.18 | 2,194.88 | 2,568.81 | 17,676.55 |
| 45,280.11 | 58,613.50 | 59,470.79 | 31,826.28 | 34,032.34 | 70,480.09 | 35,249.13 | 629,553.05 |
| 28,927.25 | 32,719.08 | 38,863.20 | 39,213.29 | 41,472.34 | 39,789.21 | 45,924.27 | 445,838.77 |
| 31.77 | 28.47 | 102.82 | 148.02 | 250.02 | 218.39 | 145.37 | 1,870.62 |
| 25,444.81 | 24,907.99 | 25,367.76 | 25,159.65 | 25,111.61 | 24,599.90 | 24,746.03 | 297,666.89 |
| 1,161.64 | 5,419.70 | 1,442.38 | 1,048.01 | 2,775.20 | 1,238.68 | 1,742.69 | 29,427.82 |
| 5,704.00 | 806.98 | 8,914.55 | 319.18 | 2,119.73 | 1,662.16 | 1,151.92 | 22,532.80 |
| 825.00 | ----- | 1,717.34 | 1,035.00 | 63,268.00 | 5,146.00 | 2,800.00 | 96,824.11 |
| 147,313.50 | 146,866.98 | 158,944.40 | 161,181.78 | 173,862.00 | 168,336.32 | 167,748.78 | 1,869,904.19 |
| 2,710.90 | 2,718.43 | 3,538.32 | 3,159.87 | 7,221.45 | 7,673.55 | 5,750.50 | 57,281.57 |
| 9,653.87 | 4,075.85 | 6,509.10 | 3,539.50 | 11,123.90 | 7,329.87 | 8,855.89 | 86,192.14 |
| 23,495.21 | 32,579.10 | 42,510.64 | 37,372.04 | 32,469.43 | 28,405.49 | 37,532.16 | 365,461.50 |
| 725,905.86 | 789,803.82 | 834,502.32 | 814,245.16 | 872,598.23 | 834,787.21 | 856,753.01 | 9,245,675.23 |
| 40,500.00 | 40,500.00 | 40,500.00 | 40,500.00 | 40,500.00 | 40,500.00 | 40,446.77 | 485,946.77 |
| 766,405.86 | 830,303.82 | 875,002.32 | 854,745.16 | 913,098.23 | 875,287.21 | 897,199.78 | 9,731,622.00 |
| 384,301.25 | 501,854.79 | 604,720.69 | 659,328.96 | 668,059.96 | 593,275.18 | 652,897.33 | 6,127,833.47 |
| 309,415.00 | 309,415.00 | 309,415.00 | 309,415.00 | 309,415.00 | 309,415.00 | 309,413.60 | 3,712,978.60 |
| 74,886.25 | 192,439.79 | 295,305.69 | 349,913.96 | 358,644.96 | 283,860.18 | 343,483.73 | 2,414,854.87 |

DETAILED STATEMENT

OF THE

Funded Debt of the Lake Shore and Michigan Southern Railway Company

AFTER DEDUCTING \$4,000,000 BONDS IN THE SINKING FUND,

DECEMBER 31, 1886.

| Date of Issue. | NAME AND CHARACTER. | Miles, included in Mort- gage. | When Due. | Amount Outstand- ing. | Rate of Interest and When Payable. | Annual Interest. |
|----------------|---|---|---------------|-----------------------------|---|---------------------|
| July 1, 1870 | Lake Shore & Mich. South.—Consolidated 1st Mortgage Sinking Fund. | 864 | July 1, 1900 | \$15,940,000 | 7% Reg'd Jan., Apr., July and Oct. Coupon Jan. and July | \$1,098,820 |
| 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 |
| 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 | | | \$21,000,000 | | \$1,453,020 |
| Dec. 1, 1873 | Lake Shore & Mich. South.—Consolidated Second General Mortgage. | 861 | Dec. 1, 1903 | 24,692,000 | 7 June and December | 1,728,440 |
| | TOTAL FUNDED DEBT—LAKE SHORE & MICHIGAN SOUTHERN RAILWAY COMPANY PROPER | | | \$45,692,000 | | \$3,181,460 |

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, 1869 | 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 & 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'rnt dates | 298,000 | 7 January and July | 20,860 |
| 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, 1934 | 1,500,000 | 5 January and July | 75,000 |
| | | | | \$3,138,000 | | \$ 198,060 |

MILEAGE STATISTICS—SEVENTEEN 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 Train. | Passenger Train Earnings per Mile. | Passenger Train Expenses per Mile. | Passenger Train Profit per Mile. |
|-------|----------------------|--------------------|------------------------------------|------------------------|------------------------|-------------------------------------|----------------------------------|----------------------------------|--------------------------------|--------------------------|---|------------------------------------|------------------------------------|----------------------------------|
| 1870 | 1,013.0 | \$13,336 | \$8,201 | \$5,075 | 4,300,110 | 137.3 | \$2.08.11 | \$1.25.82 | \$0.77.29 | 2,320,477 | 69.2 | \$1.97.28 | \$1.22.21 | \$0.75.07 |
| 1871 | 1,073.8 | 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 | 16,082 | 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 | 8,020,320 | 136.0 | 1.76.82 | 1.25.36 | 0.51.46 | 2,932,823 | 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 | 5,793,617 | 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 | 2,296,194 | 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 | 2,294,304 | 63.2 | 1.72.63 | 0.91.00 | 0.81.63 |
| 1880 | 1,177.6 | 15,922 | 8,846 | 7,076 | 7,481,489 | 252.4 | 1.88.16 | 1.07.67 | 0.80.49 | 2,549,081 | 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 | 7,209,723 | 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 | 5,823,746 | 232.7 | 1.60.56 | 1.04.83 | 0.55.73 | 3,459,742 | 55.1 | 1.51.25 | 0.87.88 | 0.63.87 |
| 1885 | 1,340.3 | 10,545 | 6,929 | 3,616 | 6,316,179 | 253.7 | 1.42.99 | 1.01.05 | 0.41.94 | 3,481,646 | 50.8 | 1.37.79 | 0.83.43 | 0.54.36 |
| 1886 | 1,340.3 | 11,332 | 7,280 | 4,572 | 6,134,161 | 259.5 | 1.68.40 | 1.06.34 | 0.62.06 | 3,439,066 | 55.7 | 1.50.88 | 0.93.30 | 0.57.58 |

CHIEF ENGINEER'S DEPARTMENT.

 1886.

REPAIRS AND RENEWALS.

[Included in Operating Expenses.]

| | | |
|---|------------------|---------------|
| New Steel Rail laid..... | 11,583 tons..... | 111.60 miles. |
| Cut Iron Rail laid..... | 824 tons..... | 8.74 miles. |
| | <hr/> | |
| Total..... | 12,407 tons..... | 120.34 miles. |
| Cross-ties renewed, 657,401, equal to..... | | 234.78 miles. |
| Fence built [board] | | 15.16 miles. |
| “ “ [wire] | | 150.45 miles. |
| Track ballasted with Gravel, Cinders and Stone..... | | 239.23 miles. |

CHIEF ENGINEER'S TABLE OF ROAD OPERATED

—BY THE—

Lake Shore & Michigan Southern Railway Company.

JANUARY 1, 1887.

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..... | 130.83 |
| 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. |
| | 43.05 |
| Detroit, Hillsdale & South-western..... | 65.20 |
| Fort Wayne & Jackson..... | 97.83 |
| | 315.41 |

LENGTH OF ROAD OPERATED.....1,340.35

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..... | 55.06 |
| Erie Division..... | 88.89 |
| Toledo Division..... | 104.52 |
| Franklin Division..... | 33.11 |
| Youngstown Division..... | 9.71 |
| Michigan Southern Division..... | 263.61 |
| | 554.90 |

| | | |
|----------------------------------|--------------|----------|
| TOTAL MILES OF SINGLE TRACK..... | { Steel..... | 1,679.09 |
| | { Iron..... | 482.40 |
| | | 2,161.49 |

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY CO.

TABLE OF TRACKS,

JANUARY 1, 1887.

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. | |
| Single Track— | Miles. | Miles. | Miles. | Miles. | Miles. | Miles. | Miles. |
| 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..... | 41.88 | 47.54 | 254.85 | 77.76 | 86.42 | 46.45 | 554.90 |
| TOTAL MILES OF SINGLE TRACK..... | 182.38 | 191.83 | 798.82 | 320.76 | 599.98 | 67.72 | 2,161.49 |

RECAPITULATION.

| STATE. | MILES OPERATED. | | | | MILES OF SINGLE TRACK. | | | |
|-------------------|-----------------|----------|----------|----------|------------------------|----------|----------|----------|
| | Main Line. | Br'nches | Total. | Per Cent | Second Track. | Sidings. | Total. | Per Cent |
| New York..... | 69.50 | 1.50 | 71.00 | 5.30 | 69.50 | 41.88 | 182.38 | 8.45 |
| Pennsylvania..... | 44.06 | 56.17 | 100.23 | 7.48 | 44.06 | 47.54 | 191.83 | 8.88 |
| Ohio..... | 195.01 | 225.43 | 420.44 | 31.37 | 123.53 | 254.85 | 798.82 | 36.92 |
| Indiana..... | 101.95 | 119.15 | 221.10 | 16.50 | 21.90 | 77.76 | 320.76 | 14.84 |
| Michigan..... | 115.95 | 397.61 | 513.56 | 38.31 | ----- | 86.42 | 599.98 | 27.77 |
| Illinois..... | 14.02 | ----- | 14.02 | 1.04 | 7.25 | 46.45 | 67.72 | 3.14 |
| TOTAL..... | 540.49 | 799.86 | 1,340.35 | 100. | 266.24 | 554.90 | 2,161.49 | 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 | 291.29 | 1,030.40 |
| Michigan Southern..... | 245.22 | 589.42 | 32.84 | 263.61 | 1,131.09 |
| TOTAL..... | 540.49 | 799.86 | 266.24 | 554.90 | 2,161.49 |

CAR DEPARTMENT.

1886.

New wheels put under cars in 1886, 16,305; new axles, 937.

One new dining car purchased, 450 new freight cars purchased, and 39 built, and the entire car equipment maintained at a cost of \$163,548.32 for passenger equipment, and \$629,553.05 for freight equipment.

CARS OWNED BY THE LAKE SHORE & MICHIGAN SOUTHERN R'Y CO.

PASSENGER EQUIPMENT.

| | Dec. 31, 1886. | Dec. 31, 1885. |
|------------------------------------|----------------|----------------|
| Dining cars..... | 3 | 2 |
| First class passenger cars..... | 134 | 134 |
| Second class and smoking cars..... | 26 | 28 |
| Smoker and baggage cars..... | 12 | 12 |
| Emigrant cars..... | 20 | 20 |
| Railroad postal cars..... | 31 | 32 |
| Baggage cars..... | 61 | 60 |
| Baggage and mail..... | 13 | 13 |
| Paymasters' cars..... | 2 | 2 |
| Total..... | 302 | 303 |

All equipped with Westinghouse air brake and Miller platform.

FREIGHT EQUIPMENT.

| | Dec. 31, 1886. | Dec. 31, 1885. |
|--------------------------|----------------|----------------|
| Box cars..... | 9,941 | 10,111 |
| Stock cars..... | 1,362 | 1,288 |
| Oil cars..... | 265 | 265 |
| Platform cars..... | 1,906 | 1,842 |
| Coal cars..... | 2,787 | 2,692 |
| Caboose cars..... | 266 | 268 |
| Derrick cars..... | 10 | 10 |
| Dumper cars..... | 147 | 147 |
| Tool cars..... | 6 | 6 |
| Total..... | 16,690 | 16,629 |
| TOTAL CARS—all classes.. | 16,992 | 16,932 |

LOCOMOTIVE DEPARTMENT.

1886.

| | |
|--|-------------------|
| Number of locomotives | 526 |
| Miles run by locomotives— | |
| Passenger service..... | 3,726,468 |
| Freight service..... | 6,834,263 |
| Working train service..... | 431,895 |
| Switching..... | 3,682,501 |
| TOTAL..... | <u>14,675,127</u> |
| Average number miles run per locomotive..... | 28,059 |
| Cost per mile run— | |
| Repairs | Cents 3.72 |
| Service..... | “ 6.27 |
| Fuel..... | “ 4.25 |
| Lubricants, etc. | “ .15 |
| TOTAL CENTS..... | <u>14.39</u> |
| Miles run per ton of coal..... | 32.19 |

FUEL CONSUMED.

| | | |
|-------------------------|----------------|------------------|
| 441,091 tons coal | average \$1.34 | \$590,408.92 |
| 14,660 cords wood..... | “ 2.26 | <u>33,262.91</u> |
| | | \$623,671.83 |

Being $4\frac{1}{4}$ cents per locomotive mile.

GENERAL SUMMARY OF FREIGHT BUSINESS,

FOR THE YEAR ENDING DECEMBER 31, 1886.

| TONS MOVED. | | | |
|--------------------------|-----------|-----------|------------------------|
| | 1886. | 1885. | Per Cent. |
| East-bound freight..... | 4,328,656 | 4,341,610 | Decrease, 12,954 0.30 |
| West-bound freight | 3,976,941 | 3,681,483 | Increase, 295,458 8.03 |
| TOTAL..... | 8,305,597 | 8,023,093 | Increase, 282,504 3.52 |

Average haul for each ton carried this year: East-bound 203.3 miles; West-bound 179 miles; all freight 191.7 miles. Last year: East-bound 219.8 miles; West-bound 176.1 miles; all freight 199.7 miles.

| TONNAGE MILEAGE. | | | |
|---|---------------|---------------|-----------------------|
| | 1886. | 1885. | Per Cent. |
| East-bound freight, tons carried one mile.. | 880,024,016 | 954,301,180 | Dec., 74,277,164 7.78 |
| West-bound freight, " " " .. | 712,020,750 | 648,265,855 | Inc., 63,754,895 9.83 |
| TOTAL..... | 1,592,044,766 | 1,602,567,035 | Dec., 10,522,269 0.66 |

| R A T E S . | | | |
|-----------------------------------|-------------|-------------|-------------------------|
| | 1886. | 1885. | Per Cent. |
| East-bound, per ton per mile..... | Cent 0.6405 | Cent 0.5284 | Inc., Cent 0.1121 21.21 |
| West-bound, " " | " 0.6365 | " 0.5887 | Inc., " 0.0478 8.12 |
| BOTH WAYS..... | " 0.6387 | " 0.5528 | Inc., " 0.0859 15.54 |

| E A R N I N G S . | | | |
|--|-----------------|-----------------|----------------------------|
| | 1886. | 1885. | Per Cent. |
| East-bound freight..... | \$ 5,636,874.64 | \$ 5,042,750.70 | Inc., \$ 594,123.94 11.78 |
| West-bound freight..... | 4,531,980.36 | 3,816,270.27 | Inc., 715,710.09 18.75 |
| Switching, Storage, Elevating, &c..... | 160,770.32 | 172,396.50 | Dec., 11,626.18 6.74 |
| TOTAL..... | \$10,329,625.32 | \$9,031,417.47 | Inc., \$1,298,207.85 14.37 |

Proportions of freight movements this year—East-bound 55.3 per cent.; West-bound 44.7 per cent. As compared with last year, the increase in revenue from increased rates is about \$1,377,100; the loss from decreased ton mileage \$78,900.

COMPARATIVE STATEMENT,

SHOWING

TONNAGE AND PERCENTAGE OF ARTICLES CARRIED IN 1886,
 COMPARED WITH 1885.

| ARTICLES. | 1886. | | 1885. | | Increase and De- crease this year. |
|--|---------|-----------|---------|-----------|---------------------------------------|
| | Per Ct. | Tons. | Per Ct. | Tons. | PER CENT. |
| Coal and Coke..... | 21.69 | 1,801,645 | 22.71 | 1,822,245 | Decrease 1.13 |
| Stone, Sand and Lime..... | 5.83 | 484,525 | 4.05 | 324,548 | Increase 49.29 |
| Petroleum..... | 5.03 | 418,010 | 4.69 | 376,611 | Increase 10.99 |
| Pig, Bloom and Railroad Iron..... | 2.45 | 203,485 | 2.12 | 170,420 | Increase 19.40 |
| Other Iron and Castings..... | 5.28 | 438,662 | 4.35 | 348,822 | Increase 25.76 |
| Lumber and other Forest Products..... | 9.01 | 747,979 | 8.63 | 692,205 | Increase 8.06 |
| Animals..... | 5.33 | 442,916 | 5.43 | 435,324 | Increase 1.74 |
| Grain..... | 11.77 | 977,136 | 14.24 | 1,142,422 | Decrease 14.47 |
| Agricultural Products, except Grain..... | 4.08 | 338,504 | 4.15 | 332,793 | Increase 1.72 |
| Flour..... | 3.39 | 281,826 | 4.22 | 338,816 | Decrease 16.82 |
| Provisions..... | 3.26 | 270,697 | 2.79 | 223,819 | Increase 20.94 |
| Manufactures..... | 3.21 | 266,836 | 3.26 | 261,501 | Increase 1.92 |
| Merchandise and other articles..... | 19.67 | 1,633,376 | 19.36 | 1,553,267 | Increase 5.16 |
| TOTAL..... | 100. | 8,305,597 | 100. | 8,023,093 | Increase 3.52 |

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

| | 1886. | 1885. |
|--|------------|-------------|
| Tons moved in freight trains one mile..... | 70,665,323 | 79,016,627 |
| Cost per ton per mile.....Cents | 0.410 | Cents 0.399 |
| Amount of cost of this transportation..... | \$289,728 | \$315,276 |

TONNAGE OF ARTICLES CARRIED—SEVENTEEN YEARS.

1870 TO 1886—INCLUSIVE.

| Year. | Coal and Coke. | | Stone, Sand and Lime. | | Petroleum. | | Pig, R. Bloom & 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 | 2,978,725 | | | | | | | | | | | | | | |
| 1871 | 241,994 | 118,586 | 380,203 | 66,465 | 92,530 | 363,068 | 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 | 458,859 | 421,614 | 931,992 | 167,406 | 231,460 | 233,915 | 194,797 | 778,423 | 4,443,092 | | | | | | | | | | | | | | |
| 1873 | 518,643 | 164,949 | 635,040 | 68,121 | 99,413 | 530,683 | 450,623 | 816,367 | 232,657 | 272,677 | 279,044 | 182,091 | 896,425 | 5,176,661 | | | | | | | | | | | | | | |
| 1874 | 662,329 | 171,102 | 488,865 | 62,253 | 104,594 | 572,869 | 438,409 | 957,721 | 183,757 | 299,763 | 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 | 181,183 | 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 | 203,445 | 308,007 | 270,274 | 198,804 | 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 | 280,381 | 210,260 | 192,110 | 917,402 | 5,513,398 | | | | | | | | | | | | | | |
| 1878 | 717,423 | 111,373 | 569,964 | 110,805 | 116,718 | 468,475 | 544,009 | 1,384,863 | 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 | 616,312 | 1,841,120 | 277,895 | 335,868 | 286,983 | 299,357 | 1,198,238 | 7,541,294 | | | | | | | | | | | | | | |
| 1880 | 1,290,647 | 203,080 | 327,953 | 369,316 | 267,331 | 801,658 | 637,795 | 1,727,645 | 308,039 | 367,718 | 314,468 | 314,587 | 1,420,119 | 8,350,336 | | | | | | | | | | | | | | |
| 1881 | 1,675,716 | 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 | 398,082 | 358,215 | 403,847 | 1,031,185 | 511,748 | 1,203,979 | 326,088 | 323,252 | 220,001 | 479,522 | 1,774,568 | 9,195,538 | | | | | | | | | | | | | | |
| 1883 | 1,737,721 | 341,645 | 365,087 | 276,476 | 416,698 | 890,967 | 434,378 | 1,160,489 | 245,988 | 311,887 | 247,469 | 415,322 | 1,583,985 | 8,475,605 | | | | | | | | | | | | | | |
| 1884 | 1,568,743 | 335,768 | 377,448 | 135,653 | 323,502 | 673,774 | 442,398 | 1,005,852 | 221,016 | 386,712 | 182,970 | 303,720 | 1,405,132 | 7,365,688 | | | | | | | | | | | | | | |
| 1885 | 1,622,245 | 324,518 | 376,611 | 170,420 | 348,632 | 692,205 | 435,324 | 1,142,422 | 332,793 | 338,816 | 232,819 | 261,801 | 1,553,267 | 8,025,093 | | | | | | | | | | | | | | |
| 1886 | 1,801,645 | 484,525 | 418,010 | 203,485 | 438,662 | 747,979 | 442,916 | 977,136 | 338,504 | 281,826 | 270,697 | 266,836 | 1,633,376 | 8,305,597 | | | | | | | | | | | | | | |

STATISTICS OF FREIGHT BUSINESS—SEVENTEEN YEARS, 1870 to 1886, INCLUSIVE.

| Year. | EAST-BOUND. | | | | | WEST-BOUND. | | | | | TOTAL, EAST AND WEST. | | | | | Miscellaneous Earnings for Switching, Storage, etc. | | TOTAL EARNINGS Including Inland hauls. | Percentage of Freight Movements. | | Miles | Average Haul for Each Ton Carried. |
|-------|-------------|-------------|------------------------|--------------|-------|-------------|-------------|------------------------|--------------|-----------|-----------------------|---------------|------------------------|--------------|-------------|---|-----------|--|----------------------------------|--|-------|------------------------------------|
| | Tons. | Earnings. | Tons Carried one Mile. | Rate per Ton | Cts. | Tons. | Earnings. | Tons Carried one Mile. | Rate per Ton | Cts. | Tons. | Earnings. | Tons Carried one Mile. | Rate per Ton | Cts. | Eastward. | Westward. | | | | | |
| | | | | | | | | | | | | | | | | | | Eastward. | Westward. | | | |
| 1870 | 2,036,753 | \$5,586,697 | 412,067,965 | 1.356 | 1.882 | 941,972 | \$9,047,775 | 161,967,606 | 1.882 | 2,979,725 | \$8,634,472 | 574,035,571 | 1.504 | \$11,654 | \$5,746,126 | 71.8 | 28.2 | 192.7 | | | | |
| 1871 | 2,564,708 | 7,143,075 | 526,397,486 | 1.357 | 1.478 | 1,219,817 | 3,062,784 | 207,273,210 | 1.478 | 3,784,525 | 10,205,859 | 733,670,696 | 1.391 | 185,359 | 10,341,218 | 71.7 | 28.3 | 193.9 | | | | |
| 1872 | 2,997,556 | 8,488,927 | 667,369,119 | 1.272 | 1.638 | 1,445,536 | 4,217,956 | 257,475,021 | 1.638 | 4,445,092 | 12,706,883 | 924,844,140 | 1.374 | 117,979 | 12,824,862 | 72.2 | 27.8 | 208.2 | | | | |
| 1873 | 3,447,790 | 9,994,546 | 770,423,785 | 1.297 | 1.437 | 1,728,871 | 4,074,856 | 283,503,404 | 1.437 | 5,176,061 | 14,069,402 | 1,053,927,189 | 1.335 | 122,997 | 14,192,399 | 73.1 | 26.9 | 203.6 | | | | |
| 1874 | 3,715,071 | 8,273,159 | 753,683,140 | 1.098 | 1.506 | 1,506,196 | 3,518,453 | 245,708,941 | 1.432 | 5,221,267 | 11,791,612 | 999,342,081 | 1.180 | 126,738 | 11,918,356 | 75.4 | 24.6 | 191.4 | | | | |
| 1875 | 3,381,876 | 6,466,969 | 677,979,702 | 0.954 | 1.155 | 1,640,614 | 3,063,069 | 265,256,459 | 1.155 | 5,022,490 | 9,530,038 | 943,236,161 | 1.010 | 109,000 | 9,639,038 | 71.9 | 28.1 | 187.8 | | | | |
| 1876 | 3,867,031 | 6,421,417 | 827,020,640 | 0.776 | 0.926 | 1,768,136 | 2,844,276 | 306,814,188 | 0.926 | 5,635,167 | 9,262,723 | 1,133,894,828 | 0.817 | 142,906 | 9,405,629 | 72.9 | 27.1 | 201.2 | | | | |
| 1877 | 3,718,449 | 6,175,884 | 747,274,720 | 0.826 | 0.947 | 1,791,949 | 3,152,365 | 332,730,841 | 0.947 | 5,513,398 | 9,328,249 | 1,080,005,561 | 0.864 | 148,359 | 9,476,008 | 69.2 | 30.8 | 195.9 | | | | |
| 1878 | 4,228,390 | 6,683,696 | 965,021,834 | 0.672 | 0.713 | 1,870,055 | 3,152,463 | 345,445,992 | 0.713 | 6,098,445 | 9,836,159 | 1,340,467,826 | 0.734 | 212,793 | 10,048,952 | 74.2 | 25.8 | 219.8 | | | | |
| 1879 | 4,943,252 | 7,144,042 | 1,197,135,107 | 0.597 | 0.597 | 2,598,042 | 3,976,181 | 536,288,333 | 0.911 | 7,541,294 | 11,120,226 | 1,733,423,440 | 0.642 | 168,035 | 11,288,261 | 69.1 | 30.9 | 229.9 | | | | |
| 1880 | 5,077,871 | 8,813,335 | 1,179,232,211 | 0.747 | 0.756 | 3,272,965 | 5,077,228 | 671,873,807 | 0.756 | 8,350,336 | 13,806,563 | 1,851,106,018 | 0.750 | 186,731 | 14,077,294 | 60.8 | 39.2 | 221.7 | | | | |
| 1881 | 5,133,657 | 6,851,182 | 1,157,415,231 | 0.592 | 0.651 | 4,030,851 | 5,624,516 | 864,360,237 | 0.651 | 9,164,508 | 12,475,698 | 2,021,775,468 | 0.617 | 184,289 | 12,659,987 | 57.2 | 42.8 | 220.6 | | | | |
| 1882 | 4,892,118 | 6,554,829 | 1,020,258,772 | 0.642 | 0.610 | 4,303,420 | 5,324,970 | 872,609,452 | 0.610 | 9,195,538 | 11,879,799 | 1,892,868,224 | 0.628 | 142,778 | 12,022,577 | 53.9 | 46.1 | 205.8 | | | | |
| 1883 | 4,537,209 | 7,018,156 | 954,645,205 | 0.735 | 0.718 | 3,891,396 | 5,276,523 | 734,867,210 | 0.718 | 8,478,605 | 12,294,679 | 1,689,512,415 | 0.728 | 185,415 | 12,480,094 | 56.5 | 43.5 | 199.3 | | | | |
| 1884 | 4,006,220 | 5,184,770 | 832,001,913 | 0.623 | 0.604 | 3,359,468 | 4,017,940 | 578,540,761 | 0.604 | 7,365,638 | 9,202,710 | 1,410,545,674 | 0.632 | 156,106 | 9,358,816 | 50.0 | 41.0 | 191.5 | | | | |
| 1885 | 4,841,610 | 5,042,751 | 951,301,180 | 0.528 | 0.589 | 3,681,483 | 3,816,270 | 648,265,855 | 0.589 | 8,023,093 | 8,859,021 | 1,602,567,035 | 0.583 | 173,396 | 9,031,417 | 50.5 | 40.5 | 199.7 | | | | |
| 1886 | 4,828,656 | 5,636,875 | 880,023,016 | 0.641 | 0.636 | 3,976,941 | 4,531,980 | 712,020,750 | 0.636 | 8,305,597 | 10,168,855 | 1,592,044,766 | 0.639 | 169,770 | 10,329,625 | 55.3 | 44.7 | 191.7 | | | | |

FREIGHT FORWARDED AND RECEIVED AT EACH STATION,

FOR THE YEAR ENDING DECEMBER 31, 1886.

| STATIONS. | FREIGHT FORWARDED. | | FREIGHT RECEIVED. | |
|-------------------------------------|--------------------|-------------|-------------------|-------------|
| | Tons. | Revenue. | Tons. | Revenue. |
| Main Line. | | | | |
| EAST BUFFALO..... | 656,647 | \$1,106,259 | 1,983,956 | \$3,132,001 |
| BUFFALO..... | 307,197 | 341,533 | 313,063 | 445,056 |
| Total East Buffalo and Buffalo..... | 963,844 | 1,447,792 | 2,297,019 | 3,577,057 |
| West Hamburg..... | 50 | 72 | 361 | 400 |
| Lake View..... | 35 | 71 | 362 | 319 |
| Derby..... | 451 | 386 | 610 | 541 |
| Angola..... | 1,438 | 1,309 | 3,186 | 3,692 |
| Farnham..... | 1,185 | 1,956 | 402 | 477 |
| Irving..... | 13,971 | 5,719 | 250 | 308 |
| Silver Creek..... | 1,552 | 3,533 | 5,052 | 5,822 |
| DUNKIRK..... | 117,096 | 74,300 | 51,109 | 56,535 |
| Brocton..... | 3,839 | 9,058 | 3,398 | 4,900 |
| Westfield..... | 1,892 | 3,539 | 4,558 | 6,208 |
| Ripley..... | 666 | 1,062 | 988 | 1,600 |
| State Line..... | 1,187 | 1,399 | 680 | 1,299 |
| North East..... | 4,236 | 7,111 | 7,448 | 10,134 |
| Moorhead..... | 434 | 530 | 1,218 | 1,621 |
| Harbor Creek..... | 248 | 325 | 496 | 440 |
| ERIE..... | 330,279 | 428,328 | 455,032 | 515,824 |
| Swanville..... | 50 | 49 | 91 | 107 |
| Fairview..... | 1,824 | 2,281 | 1,728 | 2,124 |
| Girard..... | 3,213 | 5,548 | 5,589 | 7,782 |
| Springfield..... | 713 | 601 | 127 | 265 |
| Conneaut..... | 3,502 | 6,157 | 6,360 | 7,945 |
| Kingsville..... | 5,576 | 5,042 | 1,458 | 1,630 |
| Ashtabula..... | 7,031 | 10,573 | 197,109 | 50,384 |
| Saybrook..... | 463 | 788 | 24 | 320 |
| Geneva..... | 2,724 | 5,299 | 8,539 | 10,156 |
| Unionville..... | 573 | 899 | 681 | 940 |
| Madison..... | 2,454 | 3,268 | 2,703 | 3,512 |
| Perry..... | 4,645 | 5,040 | 1,872 | 2,125 |
| Painesville..... | 7,655 | 14,151 | 20,249 | 22,458 |
| Mentor..... | 696 | 1,131 | 1,347 | 1,494 |
| Willoughby..... | 2,301 | 3,611 | 5,179 | 5,440 |
| Wickliffe..... | 257 | 185 | 245 | 258 |
| Nottingham..... | 772 | 1,479 | 1,733 | 1,304 |
| Collinwood..... | 1,530 | 1,191 | 7,748 | 5,401 |
| Glenville..... | 763 | 1,347 | 3,768 | 2,627 |
| CLEVELAND..... | 1,642,723 | 1,911,871 | 866,675 | 931,637 |
| Rockport..... | | | 357 | 472 |
| Berea..... | 29,395 | 36,101 | 10,651 | 10,333 |
| Olmsted Falls..... | 889 | 1,843 | 2,499 | 2,116 |
| Shawville..... | 545 | 912 | 1,513 | 1,243 |
| ELYRIA..... | 262,629 | 149,694 | 26,675 | 30,361 |
| Oberlin..... | 24,745 | 31,828 | 15,493 | 14,132 |
| Kipton..... | 2,447 | 3,645 | 1,669 | 1,979 |
| Wakeman..... | 7,293 | 11,675 | 1,909 | 2,893 |
| Collins..... | 2,360 | 3,332 | 884 | 1,157 |
| Norwalk..... | 10,356 | 17,728 | 19,478 | 20,808 |
| Monroeville..... | 5,591 | 7,759 | 2,786 | 3,479 |
| Bellevue..... | 16,131 | 22,356 | 17,467 | 16,773 |
| Clyde..... | 56,952 | 29,336 | 9,086 | 10,533 |
| Fremont..... | 21,670 | 24,698 | 13,101 | 14,523 |

FREIGHT FORWARDED AND RECEIVED—CONTINUED.

| STATIONS. | FREIGHT FORWARDED. | | FREIGHT RECEIVED. | |
|-----------------------|--------------------|----------|-------------------|----------|
| | Tons. | Revenue. | Tons. | Revenue. |
| Lindsey..... | 4,361 | \$ 5,596 | 558 | \$ 928 |
| Elmore..... | 10,956 | 9,914 | 9,606 | 9,752 |
| Genoa..... | 12,455 | 14,438 | 2,985 | 3,022 |
| Millbury..... | 1,878 | 2,176 | 426 | 491 |
| North Amherst..... | 59,325 | 66,579 | 8,719 | 5,962 |
| Brownhelm..... | 2,970 | 3,033 | 1,511 | 1,703 |
| Vermillion..... | 2,990 | 3,810 | 3,296 | 3,200 |
| Ceylon..... | 6,929 | 10,036 | 1,793 | 2,246 |
| Huron..... | 5,062 | 6,814 | 3,627 | 3,721 |
| SANDUSKY..... | 484,668 | 480,566 | 148,174 | 148,769 |
| Venice..... | 2,126 | 1,972 | 130 | 220 |
| Danbury..... | 56 | 157 | 2,277 | 2,456 |
| Gypsum..... | 6,898 | 7,151 | 1,836 | 1,668 |
| Port Clinton..... | 3,817 | 5,302 | 5,530 | 6,227 |
| LaCarne..... | 577 | 690 | 167 | 223 |
| Oak Harbor..... | 3,226 | 3,895 | 1,361 | 2,567 |
| Rocky Ridge..... | 7,154 | 7,911 | 791 | 1,022 |
| Graytown..... | 12,542 | 11,162 | 1,090 | 1,120 |
| Martin..... | 5,220 | 6,412 | 814 | 879 |
| TOLEDO..... | 699,799 | 647,923 | 632,473 | 511,913 |
| Richards..... | 120 | 165 | ----- | ----- |
| Sylvania..... | 6,672 | 3,427 | 839 | 1,055 |
| Ottawa Lake..... | 1,707 | 2,100 | 253 | 460 |
| Riga..... | 1,996 | 2,464 | 584 | 801 |
| Blissfield..... | 4,787 | 7,630 | 2,818 | 4,441 |
| Grosvenor..... | 15,976 | 22,789 | 5,499 | 6,683 |
| Palmyra..... | 761 | 1,216 | 322 | 338 |
| Lenawee Junction..... | 278 | 389 | 61 | 73 |
| ADRIAN..... | 36,667 | 50,267 | 31,690 | 41,113 |
| Clayton..... | 2,992 | 5,710 | 1,257 | 2,398 |
| Hudson..... | 9,998 | 24,158 | 6,303 | 11,554 |
| Pittsford..... | 3,136 | 6,441 | 815 | 1,639 |
| Osseo..... | 1,423 | 3,065 | 528 | 988 |
| Hillsdale..... | 22,316 | 41,318 | 31,033 | 35,407 |
| Jonesville..... | 15,707 | 13,561 | 4,266 | 7,310 |
| Allen..... | 4,727 | 8,098 | 894 | 1,870 |
| Quincy..... | 6,376 | 13,485 | 4,776 | 8,531 |
| Coldwater..... | 21,103 | 56,111 | 23,892 | 35,816 |
| Batavia..... | 547 | 1,190 | 120 | 242 |
| Bronson..... | 5,422 | 12,953 | 3,618 | 7,413 |
| Burr Oak..... | 5,768 | 10,668 | 1,694 | 3,299 |
| Sturgis..... | 22,382 | 26,384 | 7,190 | 13,080 |
| Klinger Lake..... | 1,974 | 3,874 | 173 | 397 |
| White Pigeon..... | 4,679 | 10,647 | 3,445 | 6,024 |
| Vistula..... | 1,362 | 3,265 | 1,014 | 2,532 |
| Bristol..... | 923 | 1,840 | 967 | 2,179 |
| ELKHART..... | 19,271 | 37,604 | 35,272 | 50,387 |
| Holland..... | 4,544 | 3,078 | 317 | 264 |
| Swanton..... | 3,815 | 4,974 | 1,963 | 2,881 |
| Delta..... | 4,640 | 8,121 | 2,283 | 3,682 |
| Wauseon..... | 12,170 | 23,903 | 8,881 | 11,260 |
| Pettisville..... | 573 | 1,720 | 335 | 675 |
| Archbald..... | 5,082 | 8,991 | 2,378 | 3,895 |
| Stryker..... | 5,372 | 10,254 | 3,268 | 6,376 |
| Bryan..... | 9,011 | 21,188 | 8,011 | 14,884 |

FREIGHT FORWARDED AND RECEIVED—CONTINUED.

| STATIONS. | FREIGHT FORWARDED. | | FREIGHT RECEIVED. | |
|------------------------|--------------------|-----------|-------------------|-----------|
| | Tons. | Revenue. | Tons. | Revenue. |
| Melbern | 1,494 | \$ 3,729 | 259 | \$ 542 |
| Edgerton | 5,319 | 10,461 | 3,034 | 4,730 |
| Butler | 11,369 | 24,024 | 4,779 | 8,378 |
| Waterloo | 6,126 | 12,302 | 3,562 | 5,831 |
| Sedan | 898 | 1,116 | ----- | ----- |
| Corunna | 6,304 | 8,901 | 626 | 1,338 |
| Kendallville | 18,928 | 29,560 | 9,198 | 15,764 |
| Brimfield | 1,801 | 3,438 | 365 | 708 |
| Wawaka | 2,366 | 3,431 | 460 | 903 |
| Ligonier | 18,778 | 36,669 | 6,284 | 12,219 |
| Millersburg | 784 | 1,552 | 372 | 793 |
| GOSHEN | 47,579 | 72,504 | 25,070 | 38,537 |
| Osceola | 279 | 371 | 177 | 264 |
| Mishawaka | 5,838 | 13,831 | 10,932 | 12,456 |
| SOUTH BEND | 40,377 | 61,210 | 58,237 | 82,083 |
| Warren | 432 | 451 | 16 | 29 |
| Terre Coupee | 2,447 | 2,676 | 21 | 44 |
| Carlisle | 5,344 | 6,708 | 1,583 | 2,982 |
| Rolling Prairie | 9,032 | 8,419 | 516 | 1,050 |
| LA PORTE | 51,250 | 53,689 | 15,766 | 27,501 |
| Durham | 3,165 | 5,185 | 23 | 43 |
| Otis | 11,865 | 11,863 | 6,958 | 10,671 |
| Burdick | 3,341 | 3,060 | 85 | 134 |
| Chesterton | 16,426 | 12,090 | 6,119 | 9,984 |
| Millers | 109,515 | 28,965 | 880 | 1,882 |
| Pine | 863 | 353 | 13 | 23 |
| Whiting | 22,556 | 8,655 | 381 | 350 |
| Colehour | 6,373 | 2,459 | 171 | 266 |
| South Chicago | 20,256 | 12,296 | 119,660 | 128,123 |
| Grand Crossing | 8,303 | 7,591 | 54,734 | 19,091 |
| ENGLEWOOD | 1,064 | 931 | 439,539 | 931,232 |
| CHICAGO | 720,328 | 1,950,496 | 598,788 | 1,008,269 |
| Franklin Branch. | | | | |
| Oil City | 42,627 | 35,489 | 15,814 | 16,674 |
| Reno | ----- | ----- | 695 | 629 |
| Run | 844 | 357 | 44 | 26 |
| Franklin | 63,525 | 87,254 | 25,593 | 24,963 |
| Summit | 133 | 191 | ----- | ----- |
| Polk | 1,091 | 1,537 | 632 | 886 |
| Raymilton | 6,263 | 5,794 | 1,509 | 1,937 |
| Sandy Lake | 2,142 | 3,106 | 1,413 | 2,917 |
| Stoneboro | 155,114 | 48,911 | 47,657 | 24,779 |
| Clark | 1,435 | 1,592 | 314 | 635 |
| Hadley | 2,132 | 2,385 | 957 | 1,338 |
| Salem | 431 | 565 | 194 | 159 |
| Amasa | 5,722 | 444 | 504 | 234 |
| Jamestown | 3,814 | 3,886 | 3,925 | 3,740 |
| Simon | 908 | 1,374 | 202 | 289 |
| Andover | 5,113 | 3,457 | 6,505 | 6,396 |
| Leon | 3,674 | 3,661 | 399 | 840 |
| Dorset | 2,556 | 2,638 | 489 | 794 |
| Jefferson | 2,903 | 3,766 | 4,867 | 7,057 |
| Plymouth | 170 | 193 | 104 | 149 |
| Ashtabula Harbor | 311,509 | 191,748 | 201,580 | 60,262 |

FREIGHT FORWARDED AND RECEIVED—CONTINUED.

| STATIONS. | FREIGHT FORWARDED. | | FREIGHT RECEIVED. | |
|---------------------------|--------------------|-----------|-------------------|-----------|
| | Tons. | Revenue. | Tons. | Revenue. |
| Youngstown Branch. | | | | |
| YOUNGSTOWN | 460,321 | \$283,871 | 356,312 | \$232,782 |
| Coalburg | 21,164 | 13,843 | 41,238 | 15,815 |
| Tyrrell Hill | 571 | 662 | 1,144 | 1,495 |
| Fowler | 351 | 497 | 146 | 250 |
| Kinsman | 2,172 | 3,711 | 3,822 | 5,895 |
| Williamsfield | 1,706 | 2,631 | 1,176 | 2,226 |
| Detroit Branch. | | | | |
| DETROIT | 91,127 | 123,950 | 300,112 | 255,150 |
| WEST DETROIT | 79,030 | 53,166 | 123,188 | 102,473 |
| Ecorces | 1,505 | 1,038 | 61 | 101 |
| Wyandotte | 7,790 | 6,111 | 15,231 | 6,534 |
| Trenton | 22,766 | 9,326 | 4,121 | 3,211 |
| Rockwood | 3,456 | 2,981 | 1,852 | 1,563 |
| Newport | 1,288 | 1,510 | 286 | 477 |
| Warner | 980 | 196 | 556 | 108 |
| MONROE | 200,096 | 98,691 | 152,599 | 83,935 |
| La Salle | 132 | 168 | | |
| Vienna | 56 | 92 | 96 | 158 |
| West Toledo | 1,433 | 2,028 | 16,960 | 9,270 |
| Wagon Works | 6,496 | 10,013 | 95,823 | 41,601 |
| Monroe Branch. | | | | |
| Strasburg | 833 | 1,850 | 60 | 62 |
| Ida | 867 | 1,073 | 338 | 661 |
| Petersburg | 3,088 | 3,538 | 742 | 1,399 |
| Deerfield | 5,711 | 6,212 | 813 | 1,468 |
| Corbus | 2,987 | 3,383 | 1,683 | 2,821 |
| Sissons | 68 | 21 | 94 | 78 |
| Jackson Branch. | | | | |
| Tecumseh | 8,126 | 14,995 | 10,972 | 12,489 |
| Clinton | 3,919 | 8,663 | 4,186 | 6,094 |
| Manchester | 7,267 | 12,869 | 3,974 | 6,425 |
| Norvell | 407 | 734 | 509 | 775 |
| Napoleon | 1,824 | 3,406 | 714 | 1,140 |
| JACKSON | 26,201 | 38,356 | 46,575 | 69,371 |
| Ypsilanti Branch. | | | | |
| Ypsilanti | 8,231 | 14,433 | 18,391 | 19,971 |
| Pittsfield Junction | 598 | 760 | 126 | 230 |
| Saline | 5,653 | 8,286 | 3,222 | 4,633 |
| Bridgewater | 817 | 1,521 | 204 | 374 |
| Watkins | 184 | 320 | 54 | 80 |
| Brooklyn | 2,650 | 5,335 | 2,883 | 4,829 |
| Woodstock | 622 | 1,140 | 166 | 289 |
| Somerset | 1,026 | 2,311 | 238 | 529 |
| Somerset Centre | 693 | 1,484 | 531 | 966 |
| Jerome | 1,843 | 3,335 | 232 | 535 |
| North Adams | 1,812 | 3,730 | 1,681 | 3,034 |
| Bankers | 2,935 | 2,903 | 378 | 597 |
| Fort Wayne Branch. | | | | |
| Horton | 2,265 | 2,355 | 935 | 1,284 |

FREIGHT FORWARDED AND RECEIVED—CONCLUDED.

| STATIONS. | FREIGHT FORWARDED. | | FREIGHT RECEIVED. | |
|--|--------------------|--------------|-------------------|--------------|
| | Tons. | Revenue. | Tons. | Revenue. |
| Hanover..... | 1,112 | \$ 1,686 | 820 | \$ 1,195 |
| Stony Point..... | 9,708 | 7,005 | 356 | 369 |
| Mosherville..... | 1,472 | 2,384 | 433 | 668 |
| Reading..... | 6,657 | 12,030 | 3,050 | 5,812 |
| Montgomery..... | 3,053 | 4,699 | 547 | 1,087 |
| Ray..... | 1,462 | 3,064 | 262 | 719 |
| Fremont..... | 5,709 | 13,872 | 1,741 | 3,761 |
| Angola..... | 10,299 | 21,038 | 4,387 | 8,992 |
| Pleasant Lake..... | 6,883 | 11,230 | 1,411 | 3,192 |
| Summit..... | 2,146 | 3,178 | 330 | 719 |
| Auburn..... | 3,321 | 4,309 | 3,397 | 4,997 |
| Auburn Junction..... | 5,121 | 4,378 | 5,015 | 5,998 |
| New Era..... | 966 | 1,594 | 31 | 66 |
| Huntertown..... | 117 | 139 | 76 | 86 |
| FORT WAYNE..... | 84,498 | 101,488 | 95,109 | 99,815 |
| Lansing Branch. | | | | |
| Litchfield..... | 5,085 | 8,010 | 4,141 | 5,236 |
| Homer..... | 2,171 | 3,275 | 1,844 | 2,721 |
| Condit..... | 61 | 44 | 36 | 40 |
| Albion..... | 6,350 | 13,667 | 10,334 | 13,109 |
| Devereux..... | 1,549 | 2,152 | 165 | 298 |
| Springport..... | 4,764 | 8,028 | 2,071 | 3,723 |
| Charlesworth..... | 950 | 754 | 99 | 262 |
| Eaton Rapids..... | 3,813 | 8,512 | 4,591 | 6,387 |
| Kingsland..... | 649 | 517 | 12 | 6 |
| Dimondale..... | 1,842 | 2,977 | 556 | 972 |
| LANSING..... | 60,148 | 80,781 | 27,045 | 39,728 |
| Kalamazoo Division. | | | | |
| Constantine..... | 9,827 | 17,189 | 11,891 | 15,744 |
| Florence..... | 80 | 24 | 79 | 119 |
| Three Rivers..... | 9,249 | 17,511 | 12,598 | 16,646 |
| Moorepark..... | 1,455 | 2,359 | 558 | 697 |
| Flowerfield..... | 1,897 | 2,183 | 38 | 107 |
| Schoolcraft..... | 4,415 | 8,223 | 3,519 | 5,372 |
| Portage..... | 59 | 121 | 81 | 102 |
| KALAMAZOO..... | 16,241 | 34,952 | 38,628 | 52,645 |
| Cooper..... | 192 | 116 | 146 | 162 |
| Argenta..... | 412 | 524 | 46 | 61 |
| Plainwell..... | 5,292 | 10,660 | 3,450 | 5,282 |
| Otsego..... | 3,723 | 8,162 | 2,966 | 3,729 |
| Abronia..... | 342 | 306 | ----- | ----- |
| Allegan..... | 34,927 | 37,439 | 7,483 | 15,885 |
| Hopkins..... | 5,013 | 7,996 | 948 | 1,850 |
| Hilliard..... | 1,857 | 2,134 | 226 | 450 |
| Dorr..... | 3,196 | 4,327 | 871 | 1,822 |
| Byron Centre..... | 4,138 | 4,400 | 783 | 1,031 |
| Eagle Mills..... | 9,479 | 8,626 | ----- | ----- |
| GRAND RAPIDS..... | 27,767 | 64,412 | 44,083 | 78,567 |
| TOTALS..... | 8,305,597 | \$10,168,855 | 8,305,597 | \$10,168,855 |
| Add—Switching, Storage, Elevating, &c..... | ----- | ----- | ----- | 160,770 |
| TOTAL REVENUE..... | ----- | ----- | ----- | \$10,329,625 |

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION,

For the Year Ending December 31, 1886.

| STATIONS. | Coal and Coke. | Stone, Sand and Lime. | Petro-leum. | Pig, Bloom and Railroad Iron. | Other Iron and Castings. | Lumber and other Forest Products. | Animals. | Grain. | Agricul't 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. |
| MAIN LINE. | | | | | | | | | | | | | | |
| EAST BUFFALO..... | 107,783 | 49,317 | 15,568 | 27,550 | 65,628 | 2,947 | 1,793 | 737 | 17,746 | 1,504 | 42,375 | 55,712 | 315,105 | 656,647 |
| BUFFALO..... | 133,980 | 15,278 | 15,568 | 11,629 | 33,974 | 1,817 | 313 | 3,361 | 2,025 | 816 | 1,129 | 4,776 | 76,501 | 307,197 |
| Total E. Buf. & Buf. West Hamburg..... | 241,723 | 65,085 | 15,588 | 39,179 | 103,602 | 4,764 | 2,106 | 4,088 | 19,771 | 2,320 | 13,504 | 60,488 | 391,606 | 963,844 |
| Leak View..... | | | | | | 12 | 7 | 5 | 9 | 11 | | 13 | 15 | 50 |
| Derby..... | | | | | | 11 | 17 | 74 | 288 | | 6 | | 13 | 35 |
| Argola..... | | | | | 21 | 129 | 12 | 90 | 879 | 41 | 113 | | 55 | 451 |
| Hiram..... | | | | | | 14 | | 126 | 462 | | | | 153 | 1,488 |
| Livingston..... | | | | | | 25 | | | 1,983 | | | | 583 | 1,185 |
| Irving Creek..... | | | | | | 6 | 33 | 31 | 227 | 8 | 24 | | 29 | 13,971 |
| DUNKIRK..... | 55 | 161 | 79,647 | 59 | 1,420 | 21,643 | 1,221 | 27 | 1,534 | 19 | 1,123 | | 83 | 1,552 |
| Westfield..... | | | | | | 76 | 253 | 5 | 2,436 | 29 | 3,106 | | 241 | 117,096 |
| Bay Line..... | | | | | 110 | 31 | 241 | 20 | 616 | | 606 | | 757 | 3,839 |
| North East..... | | 87 | | | | 20 | 43 | 72 | 386 | 43 | 32 | | 113 | 669 |
| North East..... | | 108 | | | | 315 | 48 | 82 | 608 | 54 | 125 | | 54 | 1,187 |
| Horbecq..... | | | | | 18 | 972 | 520 | 401 | 568 | 300 | | | 1,136 | 4,236 |
| Horbecq Creek..... | | | | | | | 7 | 222 | 111 | 72 | | | 29 | 484 |
| ERRISVILLE..... | 160,668 | 1,326 | 1,679 | 14,989 | 15,559 | 15,474 | 619 | 1,109 | 6,573 | 3,615 | 4,412 | 24,548 | 79,733 | 330,279 |
| ERRISVILLE..... | | | | | | | 85 | 148 | 24 | | | | 15 | 248 |
| ERRISVILLE..... | | | | | | | 19 | 19 | 24 | 7 | | | 7 | 50 |
| ERRISVILLE..... | | | | | | | 317 | 736 | 499 | | 30 | | 73 | 1,824 |
| ERRISVILLE..... | | | | | | | 10 | 337 | 281 | | 32 | | 78 | 3,213 |
| ERRISVILLE..... | 19 | | | 75 | 61 | 13 | 683 | 597 | 337 | | | | 14 | 718 |
| ERRISVILLE..... | | | | | | | 64 | 64 | 65 | | 14 | | 10 | 10 |
| ERRISVILLE..... | | | | | | | 105 | 103 | 500 | | 48 | | 539 | 3,502 |
| ERRISVILLE..... | | | | | | | 12 | 70 | 402 | 22 | 25 | | 67 | 5,576 |
| ERRISVILLE..... | 697 | 402 | | 202 | 471 | 1,669 | 193 | 18 | 243 | 407 | 310 | | 1,837 | 7,081 |
| ERRISVILLE..... | | | | | | | 89 | 62 | 409 | 46 | 18 | | 10 | 463 |
| ERRISVILLE..... | | | | | | | 10 | 224 | 267 | | | | 866 | 2,724 |
| ERRISVILLE..... | | | | | | | 10 | 10 | 224 | | | | 839 | 573 |
| ERRISVILLE..... | | | | | | | 56 | 2,102 | 2,102 | | 67 | | 78 | 2,454 |
| ERRISVILLE..... | 45 | 100 | | 16 | 288 | 53 | 157 | 30 | 3,787 | | 15 | | 633 | 4,645 |
| ERRISVILLE..... | | | | | | | 511 | 30 | 2,161 | 494 | 638 | | 1,845 | 7,655 |
| ERRISVILLE..... | | | | | | | 47 | 40 | 476 | 27 | | | 106 | 696 |
| ERRISVILLE..... | | | | | | | 15 | 194 | 531 | 64 | | | 1,051 | 2,301 |
| ERRISVILLE..... | | | | | | | 11 | 11 | 705 | | | | 16 | 257 |
| ERRISVILLE..... | | | | | | | 12 | 12 | 37 | | | | 19 | 772 |
| ERRISVILLE..... | | | | | | | 5 | 45 | 45 | | | | 257 | 1,530 |
| ERRISVILLE..... | | | | | | | 219 | 237,788 | 85,707 | 89,008 | 69,922 | 46 | 46 | 763 |
| ERRISVILLE..... | 219,745 | 24,979 | 217,248 | 38,768 | 151,385 | 109,198 | 133,414 | 237,788 | 85,707 | 89,008 | 69,922 | 47,344 | 218,217 | 1,642,723 |
| ERRISVILLE..... | 71 | 426 | | 536 | 408 | 360 | 76 | 243 | 149 | 33 | 17 | 1,605 | 2,334 | 29,395 |
| ERRISVILLE..... | | | | | | | 11 | 30 | 146 | | | | 87 | 889 |

*Sand.

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONTINUED.

| STATIONS. | Coal and Coke. | Stone, Sand and Lime. | Petro-leum. | Pig. Iron and Railroad Iron. | Other Iron and Castings. | Lumber and Forest Products. | Animals | Grain. | Agricultural Products (except Grain.) | Flour. | Provis-ions. | Manu-factures. | Mer-chaudise and other Articles. | TOTAL. |
|-------------------|----------------|-----------------------|-------------|------------------------------|--------------------------|-----------------------------|---------|--------|---------------------------------------|--------|--------------|----------------|----------------------------------|---------|
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| Shawville | 240,260 | 5,290 | 1,368 | 6,293 | 30 | 39 | 18 | 277 | 90 | 28 | 45 | 963 | 68 | 282,629 |
| ELIZA. | 23,170 | 243 | 56 | 100 | 1,082 | 692 | 891 | 1,080 | 206 | 5 | 82 | 580 | 580 | 28,745 |
| Kipton | | | | 98 | 243 | 384 | 11 | 833 | 162 | | 84 | 163 | 163 | 2,447 |
| Wakeman | | 2,112 | | 12 | 430 | 423 | 778 | 3,231 | | 35 | 9 | 608 | 150 | 7,283 |
| Collins | 791 | 34 | | 12 | 430 | 154 | 689 | 472 | | | 36 | | 111 | 2,390 |
| Monroeville | 162 | | | 214 | 315 | 577 | 2,577 | 1,977 | 545 | 114 | 9 | 790 | 2,422 | 10,356 |
| Bellevue. | | 865 | | 21 | 315 | 125 | 3,077 | 431 | 957 | 34 | 5 | 483 | 625 | 5,991 |
| Clyde | 39,018 | 184 | 2,643 | 28 | 7 | 71 | 4,354 | 493 | 5,192 | 39 | 5 | 483 | 3,224 | 16,131 |
| Fremont | | 5,491 | | 1,281 | 223 | 1,517 | 4,670 | 3,104 | 235 | 1,977 | 81 | 1,977 | 1,504 | 56,952 |
| Lindsey | | | | 13 | 13 | 4,670 | 6,688 | 1,240 | 99 | 239 | 816 | 239 | 1,836 | 21,670 |
| Elmore | | 309 | | 13 | 13 | 1,050 | 786 | 1,757 | 641 | 48 | 19 | 19 | 79 | 4,361 |
| Genoa | | 9,633 | | 19 | 19 | 1,420 | 301 | 1,043 | 194 | 5,046 | 57 | 112 | 2,954 | 10,956 |
| Millbury | | | | 72 | 72 | 727 | 246 | 502 | 500 | 840 | 19 | | 357 | 12,455 |
| North Amherst. | | 57,516 | | 115 | 115 | 1,631 | 65 | 177 | 132 | | 42 | | 50 | 1,878 |
| Brownhelm | | 1,376 | | 128 | 128 | 406 | 115 | 32 | 270 | 798 | 193 | | 414 | 59,325 |
| Vermillion | | | | 12 | 12 | 558 | 170 | 186 | 634 | | 618 | | 173 | 2,970 |
| Ceylon | | 2,039 | | | | 1,636 | 57 | 1,250 | 1,608 | | 21 | 84 | 234 | 6,929 |
| Huron | 19 | 81,181 | | | | 70 | 70 | 1,169 | 1,244 | | 1,163 | 19 | 154 | 5,062 |
| SANDUSKY. | 47,681 | 20,989 | 3,712 | 12,081 | 28,583 | 27,692 | 227,475 | 28,095 | 19,260 | 8,057 | 8,057 | 9,864 | 53,864 | 484,668 |
| Venice. | | 12 | | 24 | 24 | | 354 | 113 | | | | | 1,623 | 2,126 |
| Marblehead Junc. | | | | | | | | | | | | | | 56 |
| Gypsum | | 10 | | 25 | 931 | | 112 | 1,004 | | | 53 | | 20 | 6,898 |
| Port Clinton | | 99 | | 15 | 516 | 198 | 222 | 370 | 838 | | 562 | | 897 | 3,817 |
| La Carne | | 20 | | 10 | 304 | 78 | 101 | 71 | 7 | | 6 | | 68 | 577 |
| Oak Harbor | | 3,229 | | | 2,018 | 201 | 301 | | | | 360 | | 258 | 3,226 |
| Rocky Ridge. | | | | | 3,835 | 7 | 17 | | | | | | 66 | 7,154 |
| Graytown | | | | | 10,712 | 90 | 229 | | | | | | 1,511 | 12,542 |
| Martin | | 3,795 | | | 927 | 14 | 21 | | | | | | 357 | 5,220 |
| TOLEDO | 338,463 | 12,778 | 1,222 | 23,462 | 57,891 | 12,197 | 77,571 | 20,069 | 14,333 | 17,868 | 17,868 | 11,849 | 104,507 | 699,799 |
| Richards | | | | | | | | 106 | | | | | 14 | 120 |
| Sylvania | | 5,642 | | 6 | 335 | 7 | 256 | 106 | 30 | | | | 14 | 278 |
| Ottawa Lake. | | 45 | | 20 | 892 | | 292 | 314 | 83 | | 16 | | 128 | 6,672 |
| Riga. | | | | | 645 | | 1,003 | 314 | 128 | | 16 | | 83 | 1,707 |
| Blissfield | | | | | 84 | 549 | 2,127 | 232 | 25 | | 25 | | 91 | 1,986 |
| Grosvonor | | | | | 2,883 | 2,301 | 5,818 | 1,835 | 7 | | 191 | 57 | 437 | 4,787 |
| Palmyra. | | | | | 36 | 10 | 29 | 2,835 | 209 | 799 | 799 | 79 | 1,013 | 15,976 |
| Lenawee Junction. | | | | | 55 | 41 | 182 | 431 | | | | | 255 | 761 |
| ADRIAN | 122 | 263 | 2,395 | 489 | 1,089 | 1,150 | 20,770 | 2,474 | 1,833 | 1,507 | 1,507 | 516 | 4,009 | 36,667 |
| Clayton | | | | 13 | 161 | 246 | 1,408 | 787 | | | 25 | 150 | 202 | 12,992 |
| Hudson | | | | | 258 | 1,348 | 3,877 | 1,608 | | | 762 | 988 | 1,137 | 9,998 |
| Pittsford. | | | | | 41 | 468 | 1,737 | 677 | | | 119 | 94 | 94 | 3,186 |
| Osseo | | 377 | | | 224 | 648 | 1,737 | 164 | | | 36 | 360 | 206 | 1,423 |
| Hillsdale | | 73 | | 151 | 803 | | 445 | 1,642 | 10,408 | | 253 | | 7,943 | 22,316 |

*Sand.

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONTINUED.

| STATIONS. | Coal and Coke. | Stone, Sand 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-cha-dise and other Articles. | TOTAL. |
|-----------------|----------------|-----------------------|-------------|-------------------------------|--------------------------|-----------------------------------|---------|--------|-------------------------------------|--------|--------------|----------------|----------------------------------|--------|
| | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| Jonesville | 10,838 | 10,838 | 22 | | 103 | 70 | 636 | 1,000 | 591 | 899 | 173 | 216 | 1,069 | 15,707 |
| Allen | 1,897 | 1,897 | | | 13 | 113 | 363 | 1,113 | 1,026 | 33 | 117 | 14 | 236 | 4,727 |
| Quincy | 1,666 | 1,666 | | | 6 | 888 | 1,233 | 1,433 | 1,495 | 178 | 280 | 178 | 342 | 6,376 |
| Coldwater | | | | | 123 | 1,287 | 1,367 | 53 | 1,427 | 9,417 | 532 | 1,412 | 4,504 | 21,103 |
| Batavia | | | | | | | 30 | 66 | 45 | | | | 14 | 547 |
| Bronson | | | | | 25 | 191 | 940 | 1,509 | 786 | 1,109 | 207 | 40 | 525 | 5,422 |
| Burr Oak | 22 | 22 | | | 24 | 382 | 1,200 | 2,314 | 1,314 | 166 | 8 | 137 | 137 | 5,768 |
| Sturgis | | | 359 | | 168 | 15,184 | 2,833 | 2,833 | 1,315 | | 166 | 453 | 1,121 | 22,382 |
| Kilinger Lake | | | | | | 29 | 411 | 875 | 1,110 | 26 | | | 20 | 1,974 |
| White Pigeon | | | | | 11 | | 999 | 804 | 1,798 | 635 | 103 | | 369 | 4,679 |
| Vistula | | | | | | 52 | 502 | 220 | 115 | 414 | | 50 | 94 | 1,862 |
| Bristol | | | | | 69 | 460 | 347 | 340 | 69 | | 21 | | 42 | 923 |
| ELKHART | 22 | 4,425 | | | | 18 | 985 | | 415 | 6,557 | 33 | 266 | 10,466 | 19,271 |
| Holland | | | | | | 18 | | | 72 | | | | 29 | 4,544 |
| Swanton | | 58 | | | 25 | 553 | 13 | 1,239 | 461 | 72 | 456 | 7 | 241 | 3,815 |
| Delta | | | | | 21 | 1,365 | 508 | 1,005 | 479 | 397 | 454 | | 348 | 4,640 |
| Wauseon | | | | | 24 | 16 | 1,698 | 1,047 | 1,022 | 5,175 | 906 | 67 | 2,215 | 12,170 |
| Pettisville | | | | | 6 | 67 | 851 | | 82 | | 13 | | 54 | 573 |
| Archbald | | | | | 15 | 806 | 921 | 504 | 316 | 1,510 | 143 | 11 | 556 | 5,082 |
| Stuyker | | | | | 44 | 1,088 | 841 | 2,378 | 66 | | 292 | 454 | 209 | 5,372 |
| Bryan | | | | | 37 | 1,880 | 2,122 | 1,308 | 133 | 960 | 634 | 702 | 1,226 | 9,011 |
| Meibern | | | | | 21 | 407 | 852 | | 107 | | 18 | | 20 | 1,494 |
| Edgerton | 40 | 40 | | | 14 | 803 | 3,513 | 2,345 | 351 | 18 | 93 | 308 | 493 | 5,819 |
| Builer | 38 | 38 | | | 14 | 1,769 | 877 | 4,771 | 122 | 400 | 353 | 53 | 336 | 11,369 |
| Waterloo | | | | | 15 | 2,171 | 310 | 1,944 | 140 | 212 | 537 | 239 | 555 | 6,126 |
| Sedan | | | | | | 572 | | | | | | | 26 | 898 |
| Corunna | | | | | 291 | 2,643 | 559 | 2,796 | 79 | | 26 | 26 | 201 | 6,304 |
| Kendallville | 15 | 15 | 27 | 20 | 291 | 9,094 | 2,005 | 4,649 | 311 | 342 | 342 | 862 | 1,382 | 18,928 |
| Brimfield | | | | | | 201 | 473 | 913 | 127 | | 10 | | 77 | 1,801 |
| Wawaka | | | | | | 695 | 50 | 1,052 | 580 | 127 | 10 | | 39 | 2,366 |
| Ligonier | | | | | 49 | 955 | 2,709 | 10,081 | 3,898 | | | | | 18,778 |
| Millersburg | | | | | 606 | 151 | 704 | 445 | 15 | | 482 | 154 | 55 | 784 |
| GOSHEN | 1,832 | 50 | | | | 14,157 | 1,590 | 15,551 | 694 | 5,258 | 1,070 | 2,869 | 3,272 | 47,579 |
| Osceola | | | | | | 35 | | | | | | | | 784 |
| Mishawaka | | | | | 324 | 10 | 114 | | 120 | | | | | 47,579 |
| SOUTH BEND | 359 | 66 | 387 | | 872 | 5,157 | 941 | 4,316 | 72 | 1,172 | 101 | 3,033 | 1,113 | 5,888 |
| Warren | | | | | | | 10 | | 347 | 5,476 | 101 | 15,016 | 7,309 | 40,377 |
| Terre Coupee | | | | | | 1,201 | | 335 | 80 | | | | 6 | 432 |
| Carlisle | | | | | 11 | 2,229 | 821 | 1,198 | 42 | | | | 7 | 2,447 |
| Rolling Prairie | | | | | | 340 | 316 | 1,752 | 114 | 14 | 35 | 235 | 133 | 5,314 |
| LA PORTE | 48 | 40 | 20 | 7,690 | | 5,470 | 2,444 | 3,151 | 30 | 59 | 6 | 6 | 59 | 9,032 |
| LA PHAM | | | | | | 12,923 | 2,444 | 2,634 | 4,966 | 2,738 | 39 | 2,475 | 14,893 | 51,250 |
| Oude | | | | | 148 | 40 | 646 | 2,394 | 76 | | | | 9 | 3,165 |
| Burdick | 1,385 | 575 | | | | 5,049 | 267 | 1,229 | 1,632 | 14 | 10 | 249 | 1,357 | 11,865 |
| Burdick | | | | | | 2,555 | 383 | 383 | 12 | | 5 | | 386 | 3,341 |
| Chesterton | | 42 | | | 46 | 331 | 60 | 579 | 90 | | 54 | 171 | 15,053 | 16,426 |

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONTINUED.

| STATIONS. | Coal and Coke. | Stone, Sand 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. |
| Millers | | 109,257 | | | 24 | 112 | | | | | | | 122 | 109,515 |
| Pine | | 813 | | | | 50 | | | | | | | | 863 |
| Whiting | | 22,528 | | | | | | | | | | | 28 | 22,556 |
| Colehour | | 6,357 | | | | | | 2,266 | | | | 191 | 12,891 | 20,256 |
| South Chicago. | 741 | 171 | 3,057 | 520 | 520 | 410 | | | 9 | | | 89 | 5,708 | 8,303 |
| Grand Crossing. | | 466 | 1,355 | 685 | | | | | | | | 40 | 1,164 | 1,064 |
| Englewood | 36 | 98 | 19 | 19 | | 29 | 21 | | | | | | 40 | 1,064 |
| CHICAGO | 1,996 | 344 | 2,883 | 14,291 | 14,291 | 14,458 | 193,547 | 149,885 | 31,531 | 30,163 | 125,715 | 7,855 | 147,136 | 720,328 |
| FRANKLIN BRANCH. | | | | | | | | | | | | | | |
| Oil City | 464 | 53 | 32,919 | 658 | 658 | 2,776 | | | 20 | 11 | | 693 | 5,033 | 42,627 |
| Run | | | | 82 | 423 | 82 | | 16 | 5 | 72 | | | 2,232 | 844 |
| Franklin | | 52 | 60,393 | | | 139 | 26 | | | | | | 133 | 63,525 |
| Summit | | | | | | 1,018 | | | | | 11 | | 38 | 1,091 |
| Polk | | | | 15 | | 1,693 | | | 48 | | | | 42 | 2,242 |
| Raymlton | 2,493 | | 958 | 29 | | 2,902 | 124 | | 323 | 55 | | 146 | 178 | 6,263 |
| Sandy Lake. | | | | 3 | | 1,985 | | | 204 | 124 | | 14 | 3,765 | 155,114 |
| Stoneboro | 146,000 | 14 | 1,831 | 1,113 | | 1,022 | 21 | 15 | 245 | 28 | 62 | | 42 | 1,435 |
| Clark | | | | | | 1,614 | 142 | 31 | 162 | 45 | 40 | | 71 | 2,132 |
| Hadley | | | | | 27 | 236 | | | 195 | | | | | 431 |
| Salem. | | | | | | 166 | | | 197 | 198 | | 44 | 10 | 5,722 |
| Amasa. | 5,536 | 10 | | | 285 | 1,176 | 21 | | 78 | | | | 1,781 | 3,814 |
| Jamestown. | 55 | | | | | 300 | 354 | | 80 | 97 | | 79 | 9 | 908 |
| Simon | | 10 | | | 0 | 568 | 214 | | 42 | 257 | | | 466 | 5,113 |
| Andover. | | | | | 3,249 | 3,301 | 288 | 8 | 88 | | | | 45 | 3,674 |
| Leon | | | | | | 2,274 | | | 70 | 65 | | | 28 | 2,556 |
| Dorset | | | | | 6 | 1,278 | 422 | | 384 | 10 | | 160 | 486 | 2,903 |
| Jefferson | | | | | 22 | 1,449 | | | 21 | | | | | 170 |
| Plymouth | | | | | | 140 | | | | | | | | 306,301 |
| Ashabula Harbor. | 4,830 | 357 | | | | 21 | | | | | | | | 311,509 |
| YOUNGSTOWN BRANCH | | | | | | | | | | | | | | |
| Youngstown | 831,714 | 11,000 | | 28,377 | 82,146 | 476 | 50 | | 12 | 143 | 138 | 1,628 | 9,649 | 460,321 |
| Coalburg | 10,982 | | | 9,886 | 121 | 141 | | | | | | | 22 | 21,164 |
| Tyrell Hill | | 308 | | | 6 | | | | 23 | 52 | | 30 | 126 | 571 |
| Fowler | | | | | | | 761 | 91 | 451 | | 30 | | 50 | 351 |
| Kinsman | | | | | | 170 | 24 | 220 | 175 | | 501 | 28 | 170 | 2,172 |
| Williamsfield | | | | | 6 | 839 | | | | | 224 | 147 | 71 | 1,706 |
| DETROIT BRANCH. | | | | | | | | | | | | | | |
| Detroit | 313 | 1,867 | | 7,948 | 15,716 | 4,278 | 287 | 11,355 | 10,037 | 1,938 | 1,942 | 17,337 | 18,629 | 91,127 |
| West Detroit | | | 480 | 90 | 4,979 | 50,707 | 154 | 1,509 | 4,847 | 1,988 | 80 | 730 | 9,887 | 79,087 |
| Georges | 1,751 | 1,828 | | | | 1,454 | | | 63 | | | | 51 | 1,505 |
| Wyandotte | | | | 4,160 | 2,283 | 908 | 150 | 1,827 | 723 | 8 | | 119 | 7,790 | 7,790 |
| Trenton | | 4,862 | | | 29 | 6,673 | | | | 70 | 178 | | 8,133 | 22,766 |

* Sand and Gravel.

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONTINUED.

| STATIONS. | Coal and Coke. | Stone, Sand and Lime. | Petroleum. | Pig, Bloom and Railroad 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. |
| Rockwood..... | | | | | 5 | 1,461 | 79 | 433 | 320 | 601 | 13 | 37 | 507 | 3,456 |
| Newport..... | | | | | | 311 | 58 | 722 | 30 | 66 | 85 | 16 | 30 | 1,288 |
| Warner..... | 50 | 130 | | | | 710 | | | 50 | | 10 | 60 | 60 | 1,980 |
| MONROE..... | | | | 22 | 1,597 | 146,034 | 326 | 4,301 | 9,391 | 7,486 | 1,436 | 6,185 | 23,308 | 200,096 |
| La Salle..... | | | | | | | | 49 | 83 | | | | | 132 |
| Vienna..... | | | | | | | | 32 | 13 | | | | 11 | 56 |
| West Toledo..... | | 126 | | | | | | | 62 | | 93 | 435 | 717 | 1,433 |
| Wagon Works..... | | | | | 65 | 189 | 30 | | 124 | | | 3,713 | 2,375 | 6,496 |
| MONROE BRANCH. | | | | | | | | | | | | | | |
| Strasburg..... | | | | | | 173 | 619 | 533 | 32 | 10 | 16 | | 41 | 833 |
| Ida..... | | 26 | | | | 136 | | | | | | | 114 | 867 |
| Petersburg..... | | | | | | 425 | | 1,338 | 323 | 252 | | 55 | 679 | 3,088 |
| Deerfield..... | | | | | 12 | 3,415 | 11 | 797 | 1,101 | 15 | 100 | 101 | 159 | 5,711 |
| Corbus..... | | 251 | | | 5 | 1,298 | 271 | 240 | 221 | | 38 | 46 | 647 | 2,987 |
| Sissons..... | | | | | | 58 | | | | | | | 10 | 68 |
| JACKSON BRANCH. | | | | | | | | | | | | | | |
| Tecumseh..... | | | | | 164 | 383 | 699 | 540 | 636 | 3,060 | 316 | 627 | 1,701 | 8,126 |
| Clinton..... | | | | | 32 | 24 | 636 | 1,865 | 280 | 6 | 215 | 87 | 774 | 3,919 |
| Manchester..... | | | | | 53 | 41 | 810 | 5,043 | 311 | | 294 | 40 | 675 | 7,267 |
| Norvell..... | | | | | 5 | | | 203 | 74 | 51 | 11 | | 63 | 407 |
| Napoleon..... | | | | | | | 226 | 1,132 | 354 | | | | 72 | 1,824 |
| JACKSON..... | 314 | 97 | 289 | | 782 | 5,816 | 250 | 524 | 1,761 | 372 | 123 | 4,600 | 11,273 | 26,201 |
| YPSILANTI BRANCH. | | | | | | | | | | | | | | |
| Ypsilanti..... | | | | | 42 | 317 | | 143 | 488 | 4,584 | 10 | 122 | 2,325 | 8,231 |
| Ftusfield Junction..... | | | | | | 286 | | 55 | 137 | | | 24 | 64 | 598 |
| Saline..... | | | | | 39 | 329 | 846 | 2,374 | 182 | 1,418 | 109 | 13 | 343 | 5,653 |
| Bridgewater..... | | | | | | 10 | 65 | 644 | | | 69 | | 29 | 817 |
| Watkins..... | | | | | | | | | 13 | | | | 20 | 164 |
| Brooklyn..... | | | | | | | 106 | 1,773 | 316 | | 129 | | 266 | 2,650 |
| Woodstock..... | | | | | 8 | 25 | 60 | 215 | 287 | | | | 27 | 622 |
| Somersset..... | | | | | | | 226 | 737 | 14 | | | | 35 | 1,026 |
| Somersset Centre..... | | | | | | | 56 | 413 | 141 | | 15 | | 68 | 693 |
| Jerome..... | | | | | | | 448 | 804 | 311 | | | | 272 | 1,843 |
| North Adams..... | | | | | | | 356 | 606 | 570 | | 33 | 54 | 161 | 1,812 |
| FT. WAYNE BRANCH. | | | | | | | | | | | | | | |
| Horton..... | | | | | 34 | 13 | 126 | 1,680 | 202 | | 7 | | 113 | 2,205 |
| Hanover..... | | 43 | | | 10 | 14 | 113 | 633 | 183 | | 8 | 17 | 81 | 1,112 |
| Stony Point..... | | 9,708 | | | | | | | | | | | | 9,708 |
| Wosherville..... | | | | | | | 240 | 415 | 292 | 409 | 17 | 10 | 93 | 1,472 |
| Parkers..... | | 1,900 | | | | | | | 836 | | 11 | 262 | 577 | 2,985 |
| Reading..... | | | | | 38 | | 660 | 1,410 | 836 | 516 | 122 | 120 | 276 | 6,637 |
| Montgomery..... | | | | | | 1,043 | 191 | 1,094 | 398 | | 110 | | 47 | 3,053 |

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED FROM EACH STATION—CONCLUDED.

| STATIONS. | Coal and Coke. | Stone, Sand and Lime. | Petro-leum. | Pig, Bloom and Railroad 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. |
| Ray | | | | | | | | | | | | | | |
| Fremont | | | | | | | | | | | | | | |
| Angola | | | | | | | | | | | | | | |
| Pleasant Lake | | | | | | | | | | | | | | |
| Summit | | | | | | | | | | | | | | |
| Auburn | | | | | | | | | | | | | | |
| Auburn Junction | | | | | | | | | | | | | | |
| New Era | | | | | | | | | | | | | | |
| Huntertown | | | | | | | | | | | | | | |
| FORT WAYNE. | 38 | 422 | 192 | 11,927 | 1,301 | 15,648 | 468 | 33,445 | 5,691 | 844 | 2,184 | 2,045 | 10,343 | 84,498 |
| LANSING BRANCH. | | | | | | | | | | | | | | |
| Litchfield | | 454 | ..... | ..... | 8 | 50 | 201 | 386 | 327 | 2,482 | 207 | 5 | 965 | 5,085 |
| Homer | | 1,180 | ..... | ..... | 28 | 150 | 116 | 324 | 87 | 6 | 49 | 70 | 155 | 2,171 |
| Condit | | | | | | | | | | | | | | |
| Albion | | | 37 | ..... | ..... | 79 | 140 | 61 | ..... | ..... | ..... | ..... | ..... | ..... |
| Devereux | | | | | | | | | | | | | | |
| Springport | | 31 | ..... | ..... | ..... | 24 | 67 | 1,068 | 343 | 2,774 | 67 | 758 | 2,096 | 6,350 |
| Charlesworth | | | | | | 35 | 204 | 2,533 | 1,658 | ..... | ..... | ..... | ..... | ..... |
| Eaton Rapids | | | | | | 865 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kingsland | | 11 | ..... | ..... | 65 | 503 | 216 | 1,270 | 593 | 154 | 166 | 81 | 754 | 3,813 |
| Dimondale | | | | | | 629 | 177 | 869 | 156 | ..... | ..... | ..... | ..... | ..... |
| LANSING | | | 22 | ..... | 171 | 41,554 | 126 | 2,963 | 3,115 | 5,774 | 155 | 2,118 | 4,150 | 1,842 |
| KALAMAZOO DIVISION. | | | | | | | | | | | | | | |
| Constantine | | | | | | 1,929 | 691 | 329 | 445 | 1,518 | 27 | 123 | 4,765 | 9,827 |
| Florence | | | | | | | | | | | | | | |
| Three Rivers | 63 | ..... | 15 | ..... | 92 | 99 | 18 | 233 | 259 | 4,475 | 55 | 1,174 | 2,776 | 80 |
| Moorepark | | | | | | 49 | 25 | 58 | 1,095 | ..... | 7 | ..... | ..... | 9,249 |
| Flowerfield | | | | | | 120 | 99 | 1,610 | 21 | ..... | ..... | ..... | ..... | 1,455 |
| Schoolcraft | | 115 | ..... | ..... | 7 | 794 | 321 | 2,658 | 158 | ..... | 55 | 99 | 208 | 1,897 |
| Portage | | | | | | | | | | | | | | 4,415 |
| KALAMAZOO | 204 | ..... | 14 | ..... | 189 | 550 | 95 | 3,200 | 106 | 3,535 | 216 | 1,994 | 6,138 | 59 |
| Cooper | | | | | | 192 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16,241 |
| Ardenia | | | | | | 13 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 192 |
| Plainwell | | | | | | 46 | 65 | 956 | 37 | ..... | ..... | ..... | ..... | 412 |
| Osseo | | | | | 20 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5,292 |
| Abnonia | | | | | | 830 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3,723 |
| Allegan | | | | | | | | | | | | | | 342 |
| Hopkins | | | | 5,822 | 202 | 22,234 | 750 | 1,479 | 1,454 | 155 | 308 | 168 | 2,355 | 34,927 |
| Hilliard | | | | | | 1,459 | 172 | 1,287 | 1,287 | ..... | ..... | ..... | ..... | 5,013 |
| Dorr | | | | | | 1,164 | 11 | 375 | 144 | ..... | ..... | ..... | ..... | 1,867 |
| Bayle | | | | | | 1,292 | 19 | 477 | 478 | 465 | 95 | 5 | 47 | 3,196 |
| Edge Mills | | | | | | 1,170 | ..... | 2,154 | 645 | 41 | 34 | 15 | 79 | 4,138 |
| GRAND RAPIDS. | | | | | | | | | | | | | | 9,479 |
| TOTALS. | 1,801,645 | 454,525 | 418,010 | 208,485 | 488,662 | 747,979 | 442,916 | 977,136 | 338,504 | 281,826 | 270,697 | 266,836 | 1,633,376 | 8,305,597 |

GENERAL SUMMARY OF PASSENGER BUSINESS,

FOR THE YEAR ENDING DECEMBER 31ST, 1886.

MOVEMENT.

| | 1886. | 1885. | INCREASE. |
|---|------------------|------------------|-------------------------------|
| THROUGH PASSENGERS (Buffalo and Chicago)—1886. | | | |
| First Class | 67,816 | 66,246 | |
| Second Class | 15,385 | 17,803 | |
| Emigrant | 10,450 | 1,843 | |
| TOTAL THROUGH | 93,651 | 85,892 | 7,759—9.03 per cent. |
| WAY PASSENGERS— | | | |
| First Class | 3,587,875 | 3,366,117 | |
| Second Class | 27,755 | 26,045 | |
| Emigrant | 6,227 | 1,220 | |
| TOTAL WAY | 3,621,857 | 3,393,382 | 228,475—6.73 per cent. |
| TOTAL THROUGH AND WAY .. | 3,715,508 | 3,479,274 | 236,234—6.80 per cent. |
| Number of passengers moved westward | 1,865,261 | 1,744,192 | 121,069—6.94 per cent. |
| Number of passengers moved eastward | 1,850,247 | 1,735,082 | 115,165—6.63 per cent. |
| TOTAL | 3,715,508 | 3,479,274 | 236,234—6.80 per cent. |

MILEAGE.

| | 1886. | 1885. | INCREASE. |
|---|--------------------|--------------------|----------------------------------|
| Number of miles traveled by through passengers | 50,571,540 | 46,381,630 | 4,189,860—9.03 per cent. |
| Number of miles traveled by way passengers | 141,021,595 | 130,448,628 | 10,572,967—8.11 per cent. |
| Number of miles traveled by all passengers | 191,593,135 | 176,830,308 | 14,762,827—8.29 per cent. |
| | | 1886. | 1885. |
| Average distance traveled by each through passenger | | 540 | 540 |
| Average distance traveled by each way passenger | | 39 | 38½ |
| Average distance traveled by all passengers | | 51½ | 51 |

RATES.

| | 1886. | 1885. |
|--|-------------|-------------|
| Average fare from each through passenger | \$10.25 | \$8.39 |
| Average fare from each way passenger | .84 | .86 |
| Average fare from all passengers | 1.08 | 1.05 |
| Average per mile—through passengers | cents 1.897 | cents 1.555 |
| Average per mile—way passengers | cents 2.170 | cents 2.237 |
| Average per mile—all passengers | cents 2.098 | cents 2.058 |

EARNINGS.

| | 1886. | 1885. | INCREASE. |
|--|-----------------------|-----------------------|-------------------------------------|
| From through passengers | \$ 959,706.05 | \$ 721,002.13 | \$ 238,703.92—33.10 per cent. |
| From way passengers | 3,060,843.81 | 2,918,372.93 | 142,470.88— 4.88 per cent. |
| TOTAL | \$4,020,549.86 | \$3,639,375.06 | \$381,174.80—10.47 per cent. |
| Gain in earnings from increased business in 1886 | | | \$304,537.55 |
| Gain in earnings from increase in rate per mile .040 of a cent. | | | 76,637.25 |
| | | | \$381,174.80—10.47 per cent. |

STATISTICS OF PASSENGER BUSINESS—SEVENTEEN YEARS—1870-1886.

MOVEMENT OF PASSENGERS.

EARNINGS.

| YEAR. | THROUGH [BUFFALO & CHICAGO]. | | | WAY. | | | TOTAL THROUGH AND WAY. | WEST-WARD. | EAST-WARD. | THROUGH [BUFFALO & CHICAGO]. | WAY. | TOTAL. |
|-------|------------------------------|---------|---------|-----------|---------|-----------|------------------------|------------|------------|------------------------------|--------------|----------------|
| | CLASS. | | TOTAL. | CLASS. | | TOTAL. | | | | | | |
| | First. | Second. | | Emigrant. | Second. |  |  |  |  |  |  |  | Emigrant. |
| 1870 | 61,474 | 8,277 | 73,028 | 1,944,689 | 22,859 | 1,992,412 | 2,065,440 | 1,072,320 | 993,120 | \$8,336,539.27 | 3,207,663.79 | \$4,192,960.27 |
| 1871 | 54,259 | 9,094 | 67,883 | 1,935,522 | 24,212 | 1,975,545 | 2,046,428 | 1,057,141 | 980,287 | 709,059.79 | 3,284,398.31 | 4,006,793.58 |
| 1872 | 62,116 | 10,046 | 80,680 | 2,092,465 | 22,369 | 2,132,074 | 2,212,754 | 1,143,771 | 1,068,983 | 930,214.98 | 3,624,657.09 | 4,218,543.29 |
| 1873 | 65,577 | 9,687 | 82,295 | 2,713,512 | 22,938 | 2,763,868 | 2,845,163 | 1,464,288 | 1,380,875 | 945,072.65 | 3,401,459.38 | 4,249,022.37 |
| 1874 | 62,873 | 7,808 | 74,297 | 2,991,277 | 20,195 | 3,011,293 | 3,096,263 | 1,574,650 | 1,521,613 | 847,568.99 | 3,163,274.64 | 4,249,022.37 |
| 1875 | 58,225 | 6,611 | 68,940 | 3,076,497 | 17,423 | 3,031,293 | 3,170,234 | 1,607,456 | 1,562,786 | 759,593.24 | 3,016,396.14 | 3,922,797.88 |
| 1876 | 79,250 | 4,767 | 88,341 | 3,012,754 | 13,180 | 3,031,582 | 3,119,293 | 1,579,294 | 1,540,629 | 717,971.73 | 3,016,396.14 | 3,922,797.88 |
| 1877 | 47,682 | 9,260 | 60,120 | 2,660,258 | 14,601 | 2,689,175 | 2,746,295 | 1,389,298 | 1,360,060 | 693,623.70 | 2,579,575.96 | 3,205,199.66 |
| 1878 | 42,977 | 8,313 | 56,122 | 2,662,475 | 16,997 | 2,732,120 | 2,822,121 | 1,383,712 | 1,438,404 | 582,973.19 | 2,555,030.40 | 3,057,392.73 |
| 1879 | 54,389 | 7,930 | 60,445 | 3,181,128 | 20,566 | 3,226,180 | 3,313,485 | 1,681,495 | 1,631,990 | 705,561.91 | 3,138,003.59 | 3,761,008.75 |
| 1880 | 80,781 | 10,264 | 85,299 | 3,500,689 | 25,268 | 3,526,180 | 3,632,006 | 1,800,984 | 1,801,022 | 1,071,583.24 | 3,390,215.83 | 4,897,185.45 |
| 1881 | 78,403 | 12,145 | 92,555 | 3,927,541 | 36,335 | 3,939,563 | 4,118,839 | 2,102,663 | 2,016,169 | 1,071,583.24 | 3,390,215.83 | 4,897,185.45 |
| 1882 | 75,086 | 21,638 | 110,566 | 3,746,235 | 32,737 | 3,758,700 | 3,909,356 | 1,977,535 | 1,931,821 | 991,838.85 | 3,744,240.62 | 4,736,088.47 |
| 1883 | 64,670 | 9,614 | 71,787 | 3,492,284 | 31,408 | 3,523,700 | 3,699,196 | 1,833,910 | 1,795,286 | 831,969.76 | 3,323,359.43 | 4,133,729.17 |
| 1884 | 66,246 | 17,803 | 81,843 | 3,366,117 | 26,945 | 3,369,382 | 3,479,274 | 1,744,192 | 1,735,082 | 791,002.13 | 2,918,372.93 | 3,639,375.06 |
| 1885 | 67,816 | 15,385 | 83,651 | 3,567,875 | 27,755 | 3,621,857 | 3,715,506 | 1,865,261 | 1,850,247 | 959,706.05 | 3,060,343.81 | 4,020,549.86 |

RATES.

MILEAGE.

| YEAR. | THROUGH [BUFFALO & CHICAGO]. | | | WAY. | | | TOTAL. | AV. DISTANCE TRAVELED BY EACH PASSENGER. | | | AVERAGE FARE FROM EACH PASSENGER. | | | AVERAGE PER MILE, ALL CLASSES. | | |
|-------|------------------------------|---------|-------------|-------------|---------|--------|--------|--|--------|--------|-----------------------------------|------|------|--------------------------------|-------|------|
| | CLASS. | | TOTAL. | CLASS. | | TOTAL. | | Through. | Way. | All. | Through. | Way. | All. | Through. | Way. | All. |
| | First. | Second. | | Emigrant. | Second. |  |  |  |  |  |  |  |  |  |  |  | Emigrant. |
| 1870 | 39,455 | 120 | 121,064,994 | 160,500,114 | 540 | 61 | 77 | \$11.72 | \$1.61 | \$2.03 | 2.17 | 2.75 | 2.61 | Cts. | 2.61 | |
| 1871 | 36,656 | 820 | 106,547,587 | 148,204,407 | 540 | 54 | 70 | 11.77 | 1.62 | 1.96 | 2.18 | 2.71 | 2.50 | Cts. | 2.808 | |
| 1872 | 45,367 | 2,000 | 118,741,295 | 162,308,495 | 540 | 55 | 74 | 11.52 | 1.54 | 1.87 | 2.14 | 2.74 | 2.69 | Cts. | 2.509 | |
| 1873 | 44,639 | 3,000 | 134,925,873 | 179,363,173 | 540 | 49 | 63 | 11.48 | 1.31 | 1.60 | 2.13 | 2.69 | 2.55 | Cts. | 2.452 | |
| 1874 | 40,120 | 3,800 | 173,224,572 | 173,224,572 | 540 | 44 | 56 | 11.41 | 1.12 | 1.37 | 2.11 | 2.55 | 2.48 | Cts. | 2.378 | |
| 1875 | 37,227 | 6,000 | 227,223,261 | 164,950,861 | 540 | 42 | 52 | 11.02 | 1.02 | 1.24 | 2.04 | 2.48 | 2.28 | Cts. | 2.090 | |
| 1876 | 47,704 | 1,140 | 227,806,361 | 175,510,501 | 540 | 39 | 50 | 10.37 | .96 | 1.17 | 1.97 | 2.44 | 2.39 | Cts. | 2.287 | |
| 1877 | 32,464 | 800 | 105,651,818 | 138,116,618 | 540 | 38 | 49 | 10.36 | .96 | 1.17 | 1.92 | 2.44 | 2.35 | Cts. | 2.223 | |
| 1878 | 30,305 | 880 | 138,702,021 | 138,702,021 | 540 | 39 | 50 | 10.36 | .93 | 1.11 | 1.91 | 2.35 | 2.35 | Cts. | 2.185 | |
| 1879 | 46,061 | 4,600 | 180,087,307 | 176,148,767 | 540 | 39 | 50 | 10.36 | .95 | 1.11 | 1.79 | 2.35 | 2.35 | Cts. | 2.135 | |
| 1880 | 65,963 | 7,000 | 207,953,215 | 176,148,767 | 540 | 40 | 53 | 8.27 | .95 | 1.13 | 1.53 | 2.35 | 2.35 | Cts. | 1.988 | |
| 1881 | 59,705 | 2,600 | 159,453,698 | 227,098,958 | 540 | 39 | 50 | 6.59 | .93 | 1.12 | 1.22 | 2.40 | 2.40 | Cts. | 1.857 | |
| 1882 | 49,564 | 980 | 156,009,515 | 215,715,155 | 540 | 41 | 55 | 8.55 | .98 | 1.11 | 1.58 | 2.40 | 2.40 | Cts. | 1.757 | |
| 1883 | 46,381 | 1,680 | 190,508,852 | 190,508,852 | 540 | 40 | 52 | 8.84 | .94 | 1.21 | 1.64 | 2.36 | 2.36 | Cts. | 1.710 | |
| 1884 | 50,271 | 1,540 | 141,021,595 | 171,890,308 | 540 | 38 | 53 | 8.84 | .84 | 1.14 | 1.64 | 2.24 | 2.24 | Cts. | 1.658 | |
| 1885 | 50,271 | 1,540 | 141,021,595 | 171,890,308 | 540 | 38 | 53 | 10.25 | .84 | 1.08 | 1.56 | 2.24 | 2.24 | Cts. | 2.098 | |

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

| STATIONS. | NUMBER OF PASSENGERS. | | | REVENUE. | | |
|----------------------|-----------------------|---------|---------|-----------|-----------|-----------|
| | 1886. | 1885. | 1884. | 1886. | 1885. | 1884. |
| Main Line. | | | | | | |
| Buffalo..... | 214,520 | 190,127 | 205,170 | \$882,629 | \$652,679 | \$877,761 |
| West Seneca..... | 1,295 | 2,118 | 2,695 | 191 | 279 | 360 |
| Bay View..... | 260 | 264 | 331 | 82 | 87 | 111 |
| Athol..... | | | 27 | | | 5 |
| West Hamburg..... | 1,411 | 1,270 | 1,289 | 450 | 388 | 378 |
| Lake View..... | 1,335 | 1,322 | 1,783 | 473 | 496 | 556 |
| Derby..... | 3,626 | 3,219 | 3,052 | 895 | 870 | 864 |
| Angla..... | 8,032 | 9,107 | 9,539 | 3,433 | 3,467 | 3,614 |
| Farnham..... | 1,957 | 2,032 | 2,284 | 605 | 639 | 725 |
| Irving..... | 1,605 | 1,461 | 1,825 | 668 | 605 | 734 |
| Silver Creek..... | 10,538 | 10,456 | 11,036 | 5,398 | 5,033 | 5,278 |
| Sheridan..... | 820 | 593 | 543 | 169 | 131 | 127 |
| Dunkirk..... | 38,908 | 37,573 | 43,054 | 36,643 | 36,308 | 45,579 |
| Van Buren..... | 124 | 101 | 65 | 49 | 26 | 14 |
| Brocton..... | 12,150 | 8,643 | 8,390 | 12,263 | 8,609 | 9,712 |
| Westfield..... | 10,530 | 11,646 | 10,545 | 8,141 | 7,973 | 8,346 |
| Ripley Crossing..... | 567 | 706 | 1,140 | 157 | 152 | 247 |
| Ripley..... | 5,574 | 5,383 | 5,457 | 2,160 | 2,212 | 2,508 |
| State Line..... | 2,410 | 2,050 | 2,345 | 734 | 631 | 787 |
| North East..... | 18,819 | 21,425 | 21,621 | 9,695 | 9,679 | 10,502 |
| Moorhead..... | 2,626 | 2,383 | 2,744 | 860 | 650 | 670 |
| Harbor Creek..... | 4,576 | 4,784 | 4,964 | 1,068 | 1,116 | 1,145 |
| Wesleyville..... | 1,410 | 1,244 | 1,370 | 199 | 166 | 176 |
| Erie..... | 82,056 | 78,569 | 85,709 | 86,733 | 80,763 | 93,104 |
| Swanville..... | 2,510 | 2,845 | 2,843 | 594 | 740 | 639 |
| Fairview..... | 5,652 | 5,457 | 5,146 | 1,792 | 1,750 | 1,665 |
| Girard..... | 29,904 | 29,998 | 33,082 | 12,541 | 12,861 | 14,981 |
| Springfield..... | 1,046 | 1,130 | 1,285 | 653 | 609 | 820 |
| Conneaut..... | 12,111 | 11,015 | 9,291 | 9,459 | 9,177 | 9,450 |
| Amboy..... | 292 | 341 | 253 | 322 | 152 | 92 |
| Kingsville..... | 3,650 | 3,414 | 3,080 | 1,967 | 1,753 | 1,797 |
| Ashtabula..... | 45,679 | 41,961 | 40,617 | 35,766 | 33,119 | 37,229 |
| Saybrook..... | 1,210 | 1,206 | 1,028 | 366 | 447 | 331 |
| Geneva..... | 20,461 | 19,052 | 17,223 | 11,621 | 11,614 | 13,360 |
| Unionville..... | 3,075 | 2,850 | 2,331 | 1,164 | 1,023 | 916 |
| Madison..... | 9,429 | 8,528 | 7,377 | 4,153 | 4,080 | 3,732 |
| Perry..... | 6,103 | 5,390 | 4,219 | 1,956 | 1,604 | 1,567 |
| Lane..... | 773 | 958 | 652 | 160 | 211 | 168 |
| Painesville..... | 45,799 | 41,992 | 37,420 | 33,913 | 31,736 | 31,782 |
| Heisley..... | 274 | 335 | 253 | 109 | 135 | 97 |
| Mentor..... | 6,953 | 6,320 | 5,709 | 2,790 | 2,756 | 2,342 |
| Reynolds..... | 346 | 552 | 330 | 88 | 148 | 127 |
| Willoughby..... | 17,039 | 16,420 | 14,396 | 7,018 | 6,891 | 6,739 |
| Wickliffe..... | 2,788 | 2,407 | 2,072 | 833 | 737 | 618 |
| Noble..... | 1,676 | 1,434 | 1,551 | 358 | 326 | 346 |
| Nottingham..... | 8,977 | 8,270 | 8,484 | 1,928 | 1,828 | 1,905 |
| Collinwood..... | 10,404 | 9,974 | 11,059 | 2,397 | 2,434 | 2,608 |
| Coit..... | 5,712 | 5,340 | 5,162 | 566 | 599 | 511 |
| Glenville..... | 5,955 | 8,681 | 5,915 | 929 | 1,663 | 1,216 |
| Cleveland..... | 271,274 | 275,874 | 283,998 | 603,776 | 591,099 | 638,617 |
| West Cleveland..... | 688 | 529 | 624 | 132 | 97 | 137 |
| Rockport..... | 1,675 | 1,535 | 1,604 | 405 | 376 | 413 |
| Town Line..... | | 5 | 279 | | 1 | 70 |
| Berea..... | 12,791 | 12,756 | 15,418 | 7,460 | 7,629 | 8,057 |
| Olmsted Falls..... | 6,506 | 4,786 | 5,952 | 2,471 | 2,141 | 2,324 |
| Shawville..... | 3,834 | 3,890 | 4,659 | 1,283 | 1,383 | 1,750 |
| Elyria..... | 59,603 | 57,420 | 59,326 | 37,794 | 38,822 | 41,100 |
| Oberlin..... | 34,430 | 30,410 | 32,699 | 23,582 | 22,181 | 23,615 |
| Kipton..... | 5,984 | 5,358 | 4,584 | 2,500 | 2,303 | 1,985 |
| Wakeman..... | 7,909 | 7,666 | 8,287 | 4,343 | 4,084 | 4,748 |
| Collins..... | 4,459 | 4,533 | 5,036 | 1,753 | 1,868 | 2,279 |
| Norwalk..... | 33,739 | 32,855 | 36,130 | 23,912 | 24,534 | 28,010 |
| Monroeville..... | 21,402 | 19,129 | 22,163 | 14,436 | 13,871 | 18,222 |
| Bellevue..... | 15,224 | 14,244 | 15,697 | 9,031 | 9,291 | 9,574 |
| Clyde..... | 19,955 | 18,550 | 22,897 | 16,195 | 16,539 | 23,090 |
| Fremont..... | 32,895 | 28,192 | 30,282 | 30,667 | 24,198 | 26,779 |
| Lindsey..... | 5,939 | 5,660 | 5,474 | 1,620 | 2,173 | 1,648 |
| Elmore..... | 11,601 | 10,940 | 11,157 | 5,018 | 4,595 | 4,406 |
| Genoa..... | 9,149 | 9,373 | 9,798 | 3,171 | 3,193 | 3,582 |
| Millbury..... | 5,603 | 6,274 | 6,827 | 1,559 | 1,720 | 2,048 |
| East Toledo..... | 1,724 | 1,545 | 1,963 | 807 | 620 | 701 |
| Amherst..... | 10,337 | 10,134 | 11,071 | 4,176 | 4,224 | 4,803 |
| Brownhelm..... | 3,531 | 3,825 | 3,797 | 1,060 | 1,037 | 1,109 |
| Vermillion..... | 10,518 | 11,015 | 11,896 | 5,379 | 5,445 | 5,625 |
| Ceylon..... | 5,049 | 4,643 | 5,294 | 2,531 | 2,541 | 2,169 |
| Huron..... | 8,300 | 8,341 | 10,049 | 3,782 | 3,796 | 4,396 |
| Sandusky..... | 39,892 | 38,681 | 41,386 | 38,635 | 38,763 | 37,262 |

NUMBER OF PASSENGERS LEAVING EACH STATION—CONTINUED.

| STATIONS. | NUMBER OF PASSENGERS. | | | REVENUE. | | |
|-------------------------|-----------------------|---------|---------|----------|---------|---------|
| | 1886. | 1885. | 1884. | 1886. | 1885. | 1884. |
| Venice | 1,225 | 1,078 | 1,363 | \$ 391 | \$ 348 | \$ 423 |
| Danbury | 3,799 | 3,434 | 3,553 | 1,189 | 937 | 1,041 |
| Gypsum | 4,394 | 3,753 | 3,553 | 1,306 | 971 | 919 |
| Port Clinton | 16,110 | 15,899 | 16,301 | 7,922 | 7,524 | 7,559 |
| La Carne | 2,020 | 2,145 | 2,358 | 660 | 748 | 749 |
| Oak Harbor | 8,068 | 7,244 | 7,802 | 3,735 | 3,062 | 3,250 |
| Rocky Ridge | 3,647 | 3,613 | 4,538 | 1,305 | 1,225 | 1,604 |
| Graytown | 3,898 | 3,443 | 3,832 | 1,619 | 1,458 | 1,502 |
| Martin | 2,535 | 2,470 | 2,629 | 1,143 | 1,158 | 1,145 |
| Toledo | 181,570 | 162,424 | 180,706 | 268,037 | 236,998 | 273,109 |
| Air Line Junction | 2,599 | 2,492 | 2,540 | 1,262 | 1,139 | 1,420 |
| Richards | 663 | 642 | 658 | 150 | 208 | 170 |
| Sylvania | 7,203 | 6,802 | 7,544 | 2,609 | 2,405 | 2,749 |
| Ottawa Lake | 2,938 | 2,766 | 3,591 | 1,244 | 1,173 | 1,446 |
| Riga | 3,056 | 3,188 | 3,427 | 1,078 | 1,071 | 1,184 |
| Blissfield | 10,377 | 10,957 | 12,398 | 5,185 | 5,137 | 6,008 |
| Grosvenor | 8,509 | 8,782 | 9,048 | 4,173 | 3,689 | 3,763 |
| Palmyra | 2,098 | 1,361 | 65 | 702 | 420 | 233 |
| Lenawee | 7,936 | 8,285 | 9,915 | 3,733 | 3,738 | 4,280 |
| Adrian | 58,441 | 57,012 | 60,343 | 48,543 | 47,652 | 52,882 |
| Clayton | 6,398 | 6,556 | 6,492 | 3,093 | 3,147 | 3,439 |
| Hudson | 18,011 | 16,749 | 19,146 | 13,975 | 13,231 | 15,126 |
| Pittsford | 5,465 | 5,641 | 5,755 | 3,009 | 3,235 | 3,087 |
| Osseo | 2,929 | 2,909 | 3,445 | 1,336 | 1,375 | 1,568 |
| Hillsdale | 65,833 | 56,978 | 53,850 | 41,442 | 39,646 | 40,264 |
| Jonesville | 29,200 | 26,994 | 28,154 | 12,348 | 13,320 | 15,120 |
| Allen | 2,753 | 2,763 | 3,335 | 1,863 | 1,901 | 2,228 |
| Quincy | 10,769 | 10,304 | 11,714 | 8,098 | 7,757 | 8,085 |
| Coldwater | 29,795 | 28,506 | 31,856 | 28,638 | 27,691 | 31,146 |
| Batavia | 1,142 | 1,150 | 1,258 | 684 | 594 | 630 |
| Bronson | 9,617 | 10,120 | 10,698 | 6,220 | 6,571 | 6,867 |
| Burr Oak | 7,514 | 7,888 | 9,351 | 3,794 | 4,097 | 4,701 |
| Sturgis | 16,218 | 17,236 | 19,792 | 12,971 | 13,598 | 15,151 |
| Klinger Lake | 3,979 | 3,497 | 4,241 | 743 | 979 | 1,103 |
| White Pigeon | 20,236 | 19,294 | 21,740 | 13,371 | 13,472 | 15,473 |
| Vistula | 2,216 | 2,606 | 2,778 | 1,192 | 1,304 | 1,412 |
| Bristol | 5,937 | 6,311 | 6,903 | 2,002 | 2,097 | 2,442 |
| Elkhart | 69,233 | 64,588 | 70,541 | 60,133 | 56,951 | 61,811 |
| Holland | 2,839 | 3,043 | 2,651 | 935 | 931 | 798 |
| Swanton | 9,551 | 8,337 | 8,904 | 4,201 | 3,860 | 4,074 |
| Delta | 12,240 | 10,289 | 11,289 | 6,625 | 5,132 | 5,721 |
| Wauseon | 19,570 | 21,309 | 20,916 | 11,786 | 11,475 | 11,795 |
| Pettisville | 3,646 | 3,927 | 4,442 | 1,308 | 1,218 | 1,404 |
| Archbald | 6,594 | 7,379 | 8,768 | 3,388 | 3,941 | 4,546 |
| Stryker | 7,591 | 7,794 | 7,969 | 4,322 | 4,124 | 4,465 |
| Bryan | 17,735 | 18,178 | 19,069 | 14,423 | 13,759 | 15,256 |
| Melbern | 1,117 | 1,041 | 1,184 | 401 | 323 | 335 |
| Edgerton | 7,965 | 7,585 | 8,250 | 4,775 | 4,523 | 4,671 |
| Butler | 9,331 | 8,461 | 10,603 | 6,152 | 5,889 | 6,676 |
| Waterloo | 24,131 | 23,340 | 23,395 | 12,635 | 12,281 | 12,971 |
| Sedan | | 420 | 472 | | 114 | 100 |
| Corunna | 3,929 | 3,452 | 3,556 | 1,471 | 1,144 | 1,171 |
| Kendallville | 17,129 | 16,535 | 18,107 | 13,127 | 13,900 | 14,570 |
| Brimfield | 2,045 | 1,925 | 2,186 | 1,032 | 1,052 | 1,210 |
| Wawaka | 2,149 | 2,088 | 2,242 | 886 | 932 | 978 |
| Ligonier | 10,784 | 10,746 | 12,310 | 7,958 | 7,892 | 9,212 |
| Millersburg | 3,117 | 3,337 | 3,378 | 1,157 | 1,230 | 1,240 |
| Goshen | 31,991 | 28,155 | 31,367 | 21,219 | 18,662 | 21,075 |
| Dunlap | 1,102 | 913 | 613 | 193 | 170 | 115 |
| Osceola | 3,171 | 1,343 | 1,444 | 478 | 366 | 381 |
| Mishawaka | 6,969 | 12,357 | 16,670 | 4,472 | 5,025 | 6,400 |
| South Bend | 41,529 | 44,281 | 54,766 | 45,131 | 44,503 | 51,742 |
| Warren | 804 | 798 | 783 | 253 | 232 | 181 |
| Terre Coupee | 530 | 503 | 522 | 260 | 212 | 168 |
| Carlisle | 8,043 | 7,257 | 8,175 | 4,143 | 3,781 | 4,161 |
| Rolling Prairie | 5,144 | 3,996 | 4,414 | 2,078 | 1,582 | 1,725 |
| La Porte | 30,140 | 27,818 | 30,851 | 27,566 | 27,595 | 32,572 |
| Durham | 388 | 181 | 119 | 233 | 70 | 114 |
| Otis | 6,907 | 5,409 | 5,499 | 4,215 | 3,628 | 3,742 |
| Burdick | 851 | 620 | 736 | 380 | 253 | 313 |
| Chesterton | 4,482 | 3,744 | 3,550 | 3,205 | 2,784 | 2,554 |
| Millers | 1,338 | 989 | 1,063 | 841 | 648 | 694 |
| Pine | 222 | 127 | 74 | 102 | 57 | 25 |
| Whiting | 2,918 | 1,744 | 5,490 | 727 | 460 | 967 |
| Colehour | 11,870 | 9,967 | 12,302 | 2,098 | 1,965 | 2,303 |
| 100th Street | 8,759 | 9,153 | 9,817 | 1,411 | 1,411 | 1,448 |
| South Chicago | 26,586 | 23,730 | 31,648 | 6,712 | 5,468 | 7,249 |
| Grand Crossing | 16,760 | 10,809 | 11,227 | 4,082 | 3,413 | 3,857 |

NUMBER OF PASSENGERS LEAVING EACH STATION—CONTINUED.

| STATIONS. | NUMBER OF PASSENGERS. | | | REVENUE. | | |
|----------------------------|-----------------------|---------|---------|----------|---------|---------|
| | 1886. | 1885. | 1884. | 1886. | 1885. | 1884. |
| Brookline | 1,943 | 792 | 943 | \$ 211 | \$ 90 | \$ 118 |
| Englewood | 26,045 | 27,695 | 30,002 | 7,482 | 6,558 | 6,656 |
| Chicago | 199,633 | 197,524 | 203,688 | 717,120 | 657,941 | 701,908 |
| Chicago (City Travel)..... | 450,610 | 381,363 | 300,115 | | | |
| Franklin Branch. | | | | | | |
| Oil City | 14,500 | 12,400 | 11,977 | 7,129 | 6,270 | 7,038 |
| Reno | 1,194 | 869 | 895 | 154 | 109 | 118 |
| Run | 240 | 157 | 128 | 37 | 22 | 27 |
| Franklin | 19,147 | 15,618 | 16,318 | 8,753 | 7,321 | 8,468 |
| Summit | 197 | 178 | 227 | 52 | 44 | 65 |
| Polk | 2,215 | 2,019 | 2,438 | 625 | 600 | 694 |
| Raymilton | 3,434 | 3,408 | 3,784 | 1,139 | 1,154 | 1,233 |
| Sandy Lake | 7,591 | 8,142 | 8,438 | 2,608 | 2,622 | 2,747 |
| Stoneboro | 9,033 | 9,493 | 10,094 | 3,737 | 4,738 | 4,482 |
| Clark | 1,799 | 1,957 | 1,652 | 545 | 593 | 547 |
| Hadley | 2,678 | 2,655 | 2,445 | 990 | 941 | 948 |
| Salem | 443 | 404 | 556 | 142 | 152 | 156 |
| Amasa | 2,616 | 2,399 | 2,711 | 1,391 | 1,189 | 1,394 |
| Jamestown | 4,259 | 4,359 | 4,966 | 3,087 | 3,076 | 3,974 |
| Turner | 225 | 234 | 288 | 63 | 52 | 69 |
| Simon | 619 | 640 | 687 | 198 | 206 | 215 |
| Andover | 11,313 | 10,777 | 10,435 | 5,505 | 4,979 | 4,907 |
| Leon | 3,139 | 3,350 | 3,599 | 1,153 | 1,285 | 1,402 |
| Dorset | 3,082 | 2,755 | 3,326 | 1,088 | 1,027 | 1,334 |
| Jefferson | 18,431 | 18,413 | 18,237 | 7,859 | 7,638 | 8,018 |
| Griggs | 672 | 493 | 569 | 150 | 128 | 142 |
| Plymouth | 692 | 550 | 610 | 119 | 108 | 118 |
| Youngstown Branch. | | | | | | |
| Youngstown | 16,982 | 13,070 | 13,851 | 22,210 | 19,439 | 17,987 |
| Thornhill | 12 | 8 | 21 | 2 | 4 | 4 |
| Doughton | 281 | 318 | 525 | 57 | 76 | 114 |
| Coalburg | 3,114 | 3,041 | 3,334 | 808 | 925 | 870 |
| Brookfield | 410 | 493 | 603 | 133 | 171 | 198 |
| Tyrell Hill | 1,380 | 1,253 | 1,299 | 574 | 519 | 539 |
| Fowler | 1,375 | 727 | 1,001 | 452 | 424 | 399 |
| Latimer | 1,564 | 1,448 | 1,694 | 511 | 511 | 616 |
| Kinsman | 4,076 | 3,939 | 4,812 | 2,495 | 2,124 | 2,500 |
| Dewey | 225 | 210 | 463 | 50 | 43 | 100 |
| Stanhope | 181 | 155 | 159 | 47 | 37 | 41 |
| Williamsfield | 5,008 | 3,608 | 3,678 | 1,878 | 1,566 | 1,751 |
| Detroit Branch. | | | | | | |
| Detroit | 47,746 | 44,043 | 48,591 | 72,835 | 75,610 | 77,236 |
| West Detroit | 2,686 | 2,504 | 3,012 | 2,009 | 1,727 | 2,417 |
| Woodmere | 792 | 270 | 193 | 147 | 38 | 29 |
| Ecorces | 1,796 | 1,921 | 2,222 | 485 | 539 | 563 |
| Wyandotte | 9,245 | 8,407 | 9,856 | 2,994 | 3,032 | 3,259 |
| Trenton | 7,003 | 6,710 | 7,800 | 2,541 | 2,487 | 3,075 |
| Chandler | 5,479 | 4,478 | 4,929 | 2,718 | 2,284 | 2,475 |
| Rockwood | 4,466 | 4,637 | 4,672 | 2,054 | 2,037 | 2,070 |
| Newport | 3,923 | 4,413 | 4,307 | 1,406 | 1,412 | 1,543 |
| Stony Creek | 1,053 | 961 | 967 | 254 | 220 | 220 |
| Monroe | 27,075 | 24,910 | 26,589 | 15,637 | 15,623 | 17,066 |
| La Salle | 656 | 515 | 584 | 193 | 147 | 174 |
| Vienna | 1,623 | 1,806 | 2,098 | 642 | 701 | 796 |
| Alexis | 294 | 251 | 298 | 106 | 89 | 111 |
| West Toledo | 421 | 324 | 444 | 187 | 162 | 210 |
| Wagon Works | 19,506 | 9,485 | 22,566 | 2,053 | 2,784 | 4,816 |
| Monroe Branch. | | | | | | |
| Strasburg | 931 | 743 | 705 | 213 | 169 | 153 |
| Ida | 2,831 | 2,869 | 2,785 | 1,179 | 1,177 | 1,169 |
| Federman | 1,757 | 1,760 | 2,060 | 646 | 677 | 715 |
| Petersburg | 5,809 | 5,415 | 5,269 | 2,793 | 2,577 | 2,366 |
| Deerfield | 5,429 | 5,075 | 5,524 | 2,333 | 2,173 | 2,653 |
| Corbus | 963 | 1,069 | 1,124 | 342 | 314 | 320 |
| Sisson | 1,099 | 789 | 1,077 | 211 | 179 | 234 |
| Wellsville | 515 | 450 | 548 | 137 | 134 | 142 |
| Jackson Branch. | | | | | | |
| Raisin Centre | 783 | 693 | 757 | 244 | 200 | 181 |
| Sutton | 515 | 440 | 391 | 248 | 210 | 195 |
| Tecumseh | 17,312 | 15,857 | 17,585 | 9,412 | 9,136 | 10,649 |
| Clinton | 7,931 | 7,069 | 8,062 | 3,687 | 3,164 | 3,385 |
| River Raisin | 357 | 307 | 313 | 122 | 110 | 122 |
| Manchester | 12,472 | 11,509 | 12,880 | 5,959 | 6,252 | 6,626 |
| Norvell | 2,530 | 2,338 | 2,567 | 979 | 1,024 | 1,027 |
| Napoleon | 4,803 | 4,919 | 5,211 | 1,870 | 1,971 | 2,136 |

NUMBER OF PASSENGERS LEAVING EACH STATION—CONCLUDED.

| STATIONS. | NUMBER OF PASSENGERS. | | | REVENUE. | | |
|-----------------------|-----------------------|--------|--------|----------|--------|--------|
| | 1886. | 1885. | 1884. | 1886. | 1885. | 1884. |
| Eldred | 207 | 296 | 249 | \$ 69 | \$ 87 | \$ 77 |
| Jackson | 43,233 | 36,542 | 40,568 | 43,113 | 40,358 | 42,857 |
| Ypsilanti Branch. | | | | | | |
| Ypsilanti | 4,524 | 4,493 | 5,085 | 3,509 | 3,023 | 3,837 |
| Pittsfield | 1,932 | 1,500 | 1,318 | 890 | 687 | 554 |
| Saline | 3,273 | 3,122 | 3,347 | 1,532 | 1,486 | 1,529 |
| Bridgewater | 1,069 | 910 | 954 | 350 | 334 | 333 |
| Watkins | 222 | 173 | 290 | 93 | 86 | 124 |
| Brooklyn | 2,056 | 2,143 | 2,290 | 1,369 | 1,496 | 1,459 |
| Woodstock | 456 | 465 | 496 | 207 | 228 | 218 |
| Somerset | 804 | 936 | 837 | 436 | 511 | 466 |
| Somerset Centre | 1,176 | 1,138 | 1,255 | 517 | 510 | 528 |
| Jerome | 2,842 | 2,686 | 2,689 | 970 | 950 | 965 |
| North Adams | 3,964 | 3,795 | 3,730 | 1,341 | 1,341 | 1,332 |
| Ft. Wayne Branch. | | | | | | |
| Wilson | 333 | 313 | 188 | 85 | 63 | 43 |
| Horton | 4,136 | 4,113 | 4,855 | 1,331 | 1,351 | 1,582 |
| Hanover | 6,740 | 6,671 | 7,563 | 2,599 | 2,873 | 3,169 |
| Stony Point | 597 | 603 | 435 | 241 | 236 | 143 |
| Mosherville | 1,909 | 2,014 | 2,250 | 710 | 658 | 797 |
| Bankers | 1,583 | 2,411 | 1,461 | 438 | 785 | 463 |
| Reading | 7,454 | 6,727 | 7,131 | 4,669 | 4,337 | 5,089 |
| Montgomery | 2,600 | 2,329 | 2,341 | 1,563 | 1,369 | 1,477 |
| Ray | 1,802 | 1,554 | 1,565 | 998 | 833 | 900 |
| Fremont | 5,333 | 5,279 | 5,455 | 3,199 | 3,415 | 3,412 |
| Angola | 12,223 | 10,968 | 11,480 | 9,604 | 8,973 | 9,191 |
| Pleasant Lake | 4,501 | 5,037 | 7,624 | 2,385 | 2,421 | 3,131 |
| Summit | 2,432 | 2,268 | 2,016 | 1,070 | 961 | 886 |
| Auburn | 10,771 | 9,074 | 10,584 | 5,032 | 4,631 | 5,388 |
| Auburn Junction | 5,180 | 4,277 | 4,233 | 3,588 | 3,121 | 3,089 |
| St. Johns | 398 | 313 | 453 | 108 | 106 | 112 |
| New Era | 910 | 631 | 702 | 368 | 256 | 322 |
| Stoners | 378 | 278 | 340 | 168 | 126 | 111 |
| Huntersville | 499 | 561 | 367 | 207 | 221 | 142 |
| Carrolls | 206 | 161 | 145 | 67 | 53 | 49 |
| Academie | 665 | 838 | 1,172 | 330 | 325 | 442 |
| Fort Wayne | 15,981 | 14,551 | 16,375 | 17,832 | 17,444 | 17,983 |
| Lansing Branch. | | | | | | |
| Litchfield | 7,943 | 6,917 | 7,060 | 3,117 | 2,862 | 2,921 |
| Homer | 8,571 | 8,445 | 8,911 | 4,033 | 3,925 | 4,250 |
| Condit | 419 | 497 | 504 | 166 | 174 | 122 |
| Albion | 13,367 | 13,254 | 14,445 | 6,758 | 7,011 | 7,685 |
| Devereux | 1,669 | 1,749 | 1,745 | 506 | 494 | 502 |
| Springport | 5,833 | 6,837 | 6,227 | 2,799 | 2,551 | 3,038 |
| Charlesworth | 1,683 | 1,535 | 1,675 | 532 | 498 | 576 |
| Eaton Rapids | 10,405 | 9,688 | 10,669 | 6,520 | 6,842 | 7,476 |
| Kingsland | 423 | 479 | 560 | 119 | 186 | 179 |
| Dimondale | 3,203 | 3,090 | 3,417 | 1,386 | 1,250 | 1,479 |
| Packard | 135 | 111 | 168 | 32 | 43 | 43 |
| South Lansing | 23 | 6 | 24 | 16 | 1 | 2 |
| Lansing | 12,392 | 11,466 | 12,572 | 13,149 | 12,711 | 13,084 |
| North Lansing | 404 | 390 | 392 | 479 | 575 | 506 |
| Kalamazoo Division. | | | | | | |
| Constantine | 9,025 | 10,470 | 12,292 | 4,092 | 4,176 | 4,937 |
| Florence | 275 | 350 | 338 | 67 | 96 | 118 |
| Three Rivers | 17,005 | 15,223 | 19,538 | 9,576 | 9,465 | 11,180 |
| Moorepark | 1,759 | 1,926 | 1,942 | 602 | 655 | 745 |
| Flowerfield | 1,224 | 1,636 | 1,463 | 447 | 629 | 589 |
| Schoolcraft | 9,240 | 10,058 | 11,031 | 4,833 | 4,976 | 5,373 |
| Portage | 2,117 | 2,209 | 1,568 | 487 | 452 | 336 |
| Kalamazoo | 32,768 | 33,389 | 37,617 | 24,902 | 26,276 | 28,231 |
| Cooper | 684 | 698 | 575 | 185 | 185 | 158 |
| Argenta | 1,201 | 1,447 | 1,347 | 352 | 355 | 378 |
| Plainwell | 8,076 | 8,433 | 8,987 | 3,833 | 3,931 | 4,385 |
| Otsego | 8,416 | 7,823 | 9,030 | 3,405 | 3,386 | 3,799 |
| Abronia | 807 | 876 | 1,159 | 296 | 310 | 355 |
| Allegan | 19,707 | 18,472 | 21,474 | 13,915 | 14,516 | 16,884 |
| Hopkins | 5,154 | 4,865 | 5,198 | 2,425 | 2,500 | 2,443 |
| Hilliard | 2,192 | 2,024 | 2,458 | 1,104 | 1,051 | 1,537 |
| Dorr | 4,014 | 3,763 | 4,286 | 2,275 | 2,185 | 2,277 |
| Byron Centre | 5,211 | 4,719 | 4,675 | 2,044 | 1,946 | 1,945 |
| Grandville | 358 | 397 | 432 | 146 | 144 | 179 |
| Eagle Mills | 314 | 435 | 366 | 63 | 50 | 59 |
| Grand Rapids | 21,495 | 22,091 | 21,562 | 25,891 | 25,768 | 28,486 |

EARNINGS OF L. S. & M. S. SYSTEM BY ROADS.

| R O A D . | Miles. | E A R N I N G S . | | P E R M I L E . | |
|------------|-----------------|-------------------|-----------------|-----------------|-------------|
| | | 1 8 8 6 . | 1 8 8 5 . | 1 8 8 6 . | 1 8 8 5 . |
| | | \$14,443,973.04 | \$12,771,585.74 | \$16,700.74 | \$14,767.06 |
| 43.05 | 294,147.45 | 5,271.79 | 5,415.74 | | |
| 50.91 | 130,785.15 | 2,764.21 | 2,568.94 | | |
| 62.36 | 421,937.75 | 6,827.41 | 6,491.35 | | |
| 58.42 | 184,164.48 | 2,416.03 | 2,296.55 | | |
| 36.57 | 92,991.64 | 2,629.08 | 2,542.84 | | |
| 61.14 | 110,937.33 | 1,773.10 | 1,814.43 | | |
| 97.83 | 193,844.16 | 2,200.50 | 1,981.44 | | |
| 65.20 | 43,112.45 | 660.30 | 661.23 | | |
| Total..... | \$15,859,455.47 | \$14,133,506.15 | \$11,832.32 | \$10,544.64 | |

Chronological List of Directors, 1869-1887.

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 | Mar. 17, 1886 |
| 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 | ----- |
| | “ “ 2d 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 27, 1870 |
| 16 | AUGUSTUS SCHELL..... | Oct. 14, 1869 | Mar. 27, 1884 | Mar. 27, 1884 |
| 17 | STILLMAN WITT..... | Jan. 13, 1870 | Apr. 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 | Nov. 18, 1885 |
| 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 | Dec. 8, 1885 | Dec. 8, 1885 |
| 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 | Sept. 1, 1885 |
| 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 | ----- | ----- |
| 39 | JOHN DE KOVEN..... | May 5, 1886 | ----- | ----- |

