

## 8.—Summary Analysis of Statistics of Passenger and Freight Services and Receipts, 1914-1924.

## PASSENGERS.

| Years ended June 30. | Number of Passengers carried. | Number of Passengers carried one mile. | Number of Passengers carried one mile per mile of line. | Average Receipts per passenger per mile. |
|----------------------|-------------------------------|--|---|--|
|                      | No.                           | No.                                    | No.   | cents.                                   |
| 1914.....            | 46,702,280                    | 3,089,031,194                          | 100,309   | 2.007                                    |
| 1915.....            | 46,322,035                    | 2,483,708,745                          | 69,802  | 2.021                                    |
| 1916.....            | 43,503,459                    | 2,727,122,648                          | 72,611  | 1.954                                    |
| 1917.....            | 48,106,530                    | 3,150,127,428                          | 79,829  | 1.946                                    |
| 1918.....            | 44,948,638                    | 3,161,082,402                          | 82,140  | 2.122                                    |
| 1919.....            | 43,754,194                    | 3,074,664,369                          | 79,859  | 2.557                                    |
| 1919 (Dec. 31).....  | 47,940,456                    | 3,658,492,716                          | 94,625  | 2.631                                    |
| 1920 ( " ).....      | 51,318,422                    | 3,522,494,856                          | 90,376  | 2.916                                    |
| 1921 ( " ).....      | 46,793,251                    | 2,960,853,955                          | 75,219  | 3.036                                    |
| 1922 ( " ).....      | 44,383,620                    | 2,814,113,531                          | 71,497  | 2.820                                    |
| 1923 ( " ).....      | 44,834,337                    | 3,076,341,444                          | 77,558  | 2.760                                    |
| 1924 ( " ).....      | 42,921,809                    | 2,872,333,579                          | 71,699  | 2.790                                    |

| Years ended June 30. | Average Receipts per passenger. | Average passenger journey in miles. | Average number of passengers per train. | Passenger revenue per passenger train mile. |
|----------------------|---------------------------------|-------------------------------------|---|---|
|                      | \$                              | miles.                              | No.                                     | \$  |
| 1914.....            | 1.328                           | 66                                  | 59                                      | 1.185                                       |
| 1915.....            | 1.083                           | 54                                  | 50                                      | 1.016                                       |
| 1916.....            | 1.083                           | 55                                  | 53                                      | 1.042                                       |
| 1917.....            | 1.140                           | 59                                  | 59                                      | 1.160                                       |
| 1918.....            | 1.492                           | 70                                  | 64                                      | 1.709                                       |
| 1919.....            | 1.796                           | 70                                  | 63                                      | 2.012                                       |
| 1919 (Dec. 31).....  | 2.008                           | 76                                  | 70                                      | 2.259                                       |
| 1920 ( " ).....      | 2.002                           | 68                                  | 64                                      | 2.360                                       |
| 1921 ( " ).....      | 1.921                           | 63                                  | 57                                      | 2.300                                       |
| 1922 ( " ).....      | 1.790                           | 63                                  | 55                                      | 2.100                                       |
| 1923 ( " ).....      | 1.900                           | 69                                  | 58                                      | 2.270                                       |
| 1924 ( " ).....      | 1.870                           | 67                                  | 53                                      | 2.130                                       |

## FREIGHT.

| Years ended June 30. | Tons of Freight carried. | Tons of Freight carried one mile. | Tons carried one mile per mile of line. | Freight receipts per ton per mile. |
|----------------------|--------------------------|-----------------------------------|---|------------------------------------|
|                      | tons.                    | tons.                             | tons.                                   | cents.                             |
| 1914.....            | 101,393,989              | 22,063,294,685                    | 716,359                                 | 0.742                              |
| 1915.....            | 87,204,833               | 17,661,309,723                    | 496,355                                 | 0.751                              |
| 1916.....            | 109,659,088              | 28,195,364,264                    | 753,202                                 | 0.653                              |
| 1917.....            | 121,916,272              | 31,186,707,851                    | 807,948                                 | 0.690                              |
| 1918.....            | 127,543,687              | 31,029,072,279                    | 806,285                                 | 0.736                              |
| 1919.....            | 116,699,572              | 27,724,397,202                    | 720,096                                 | 0.962                              |
| 1919 (Dec. 31).....  | 111,487,780              | 26,950,598,322                    | 697,064                                 | 1.003                              |
| 1920 ( " ).....      | 127,429,154              | 31,894,411,479                    | 818,309                                 | 1.071                              |
| 1921 ( " ).....      | 103,131,132              | 26,621,630,554                    | 676,311                                 | 1.200                              |
| 1922 ( " ).....      | 108,530,518              | 30,367,885,883                    | 771,542                                 | 1.039                              |
| 1923 ( " ).....      | 118,289,604              | 34,067,658,527                    | 858,884                                 | 0.987                              |
| 1924 ( " ).....      | 106,429,355              | 30,513,819,106                    | 761,684                                 | 1.019                              |

| Years ended June 30. | Receipts per ton hauled. | Average length of freight haul in miles. | Average train load in net tons. | Average number of freight tons per loaded car. | Revenue per freight train mile. |
|----------------------|--------------------------|--|---------------------------------|--|---------------------------------|
|                      | \$                       | miles.                                   | tons.                           | tons.  | \$                              |
| 1914.....            | 1.614                    | 217                                      | 353                             | 19.18  | 2.619                           |
| 1915.....            | 1.520                    | 202                                      | 344                             | 18.43  | 2.279                           |
| 1916.....            | 1.679                    | 257                                      | 411                             | 20.91  | 2.686                           |
| 1917.....            | 1.766                    | 256                                      | 436                             | 22.24  | 3.006                           |
| 1918.....            | 1.789                    | 243                                      | 457                             | 23.10  | 3.359                           |
| 1919.....            | 2.286                    | 238                                      | 442                             | 23.46  | 4.256                           |
| 1919 (Dec. 31).....  | 2.427                    | 242                                      | 434                             | 22.21  | 4.358                           |
| 1920 ( " ).....      | 2.680                    | 250                                      | 457                             | 23.05  | 4.892                           |
| 1921 ( " ).....      | 3.100                    | 258                                      | 447                             | 22.12  | 5.370                           |
| 1922 ( " ).....      | 2.910                    | 280                                      | 481                             | 23.03  | 5.000                           |
| 1923 ( " ).....      | 2.840                    | 288                                      | 502                             | 23.42  | 4.950                           |
| 1924 ( " ).....      | 2.920                    | 287                                      | 483                             | 22.77  | 4.920                           |