59.—Total Revenue and Expenditure of the Department of Marine, fiscal years 1868-1921.

| Year.                    | Reve-<br>nue.   | Expen-<br>diture.  | Year.                        | Reve-<br>nue.   | Expen-<br>diture.                                     | Year.   | Reve-<br>nue.  | Expen-<br>diture.  |
|--------------------------|---|--|------------------------------|---|---|---|--|--|
| 868<br>869               | \$ 71,811 75,351 71,490                                     | \$<br>371,071<br>360,900<br>367,189                            | 1886<br>1887<br>1888         | \$<br>91,885<br>102,238<br>99,920                             | \$<br>980,121<br>917,557<br>883,251                   | 1904<br>1905<br>1906                              | \$<br>128,507<br>121,815<br>139,475                              | \$<br>2,150,940<br>4,747,723<br>5,066,253                                  |
| 871                      | 70,254<br>79,324<br>114,756<br>108,350<br>91,235<br>107,984 | 389,537<br>518,958<br>706,818<br>845,151<br>844,586<br>970,146 | 1890<br>1891<br>1892<br>1893 | 99,940<br>115,507<br>104,248<br>106,582<br>107,390<br>165,870 | 807,417<br>885,410<br>861,427<br>898,720<br>905,654   | 1907 <sup>1</sup><br>1908<br>1909<br>1910<br>1911 | 106,260<br>177,591<br>169,502<br>156,957<br>154,492<br>185,579   | 3,637,600<br>5,374,774<br>5,498,531<br>4,692,771<br>4,197,420<br>4,911,141 |
| 877                      | 105,907<br>100,850<br>84,144<br>91,942<br>108,304           | 820,054<br>786,156<br>755,359<br>723,391<br>761,731            | 1895<br>1896<br>1897<br>1898 | 99,557<br>103,012<br>111,009<br>120,602<br>126,528            | 895,828<br>793,634<br>867,773<br>856,192<br>1,102,602 | 1913<br>1914<br>1915<br>1916                      | 185,725<br>217,034<br>795,550 <sup>2</sup><br>461,457<br>574,498 | 5,213,223<br>5,828,02  |
| 882<br>883<br>884<br>885 | 109, 125<br>104, 383<br>118, 080<br>101, 268                | 774,832<br>825,011<br>927,242<br>1,129,901                     | 1900<br>1901<br>1902<br>1903 | 130,229<br>144,919<br>148,607<br>139,876                      | 982,562<br>1,029,925<br>1,501,619<br>1,671,495        | 1918<br>1919<br>1920<br>1921                      | 228,812<br>396,779<br>303,002<br>396,617                         | 4,361,498<br>4,459,168<br>38,301,086<br>26,038,90                          |

<sup>1</sup>Nine months. <sup>2</sup>Includes \$493,000 sale of steamer "Earl Grev", sold to Russian Government.

## TELEGRAPHS.

Canada's first telegraph line was erected in 1847 between Toronto, Hamilton, St. Catharines and Niagara. In the same year the Montreal Telegraph Co. was organized, and a line built from Quebec to Montreal and Toronto. At the close of the year, the Montreal Telegraph Co., having absorbed the original one, had 540 miles of wire in use, 9 offices, 35 employees, and had sent out 33,000 messages. Equipment of very high quality was used by the early companies.

Development of new companies was rapid, new lines radiating from Montreal in all directions. The Grand Trunk Telegraph Co., with a line from Quebec to Buffalo, offered considerable opposition to the Montreal Co., and soon a combination of the two with the Great North Western Telegraph Co. was formed. This company controlled telegraph service in Canada until the building of the C.P.R. While private companies extended their service to meet the requirements of the more densely populated areas of the country, the Canadian Government built and operated lines in many other districts, 2,548 miles of wire being under government control in 1897. The Government lines existing prior to the taking over of the Canadian National and the Great North Western and the Grand Trunk Pacific Telegraph service were constructed largely for the purpose of supplying telegraphic service to outlying communities. On March 31, 1921, their system comprised 11,205½ miles of pole line, 13,645 miles of wire and 354½ miles of cables. They had 1,248 offices and in the fiscal year 1921 dispatched 636,471 messages as compared with 584,346 in 1920.