57.-Total Revenue and Expenditure of the Department of Marine, 1868-1919.

Year.	Reve- nue.	Expen- diture.	Year.	Reve- nue.	Expen- diture.	Year.	Reve- nue.	Expen- diture.
1868 1869 1870	\$ 71,811 75,351 71,490	\$ 371,071 360,900 367,189	1885 1886 1887	\$ 101,268 91,885 102,238	\$ 1,129,901 980,121 917,557	1902 1903 1904	\$ 148,607 139,876 128,507	\$ 1,501,619 1,671,495 2,150,940
1871 1872 1873 1874 1875	70,254 79,324 114,756 108,350 91,235	389,537 518,958 706,818 845,151 844,586	1888 1889 1890 1891 1892	99,920 99,940 115,507 104,248 106,582	883,251 1,023,801 807,417 885,410 861,427	1905 1906 1907 <sup>1</sup> 1908 1909	121,815 $139,475$ $106,260$ $177,591$ $169,502$	4,747,723 5,066,253 3,637,600 5,374,774 5,498,531
1876 1877 1878 1879 1880	107,984 105,907 100,850 84,144 91,942	970,146 820,054 786,156 755,359 723,391	1893 1894 1895 1896 1897	107,390 165,870 99,557 103,012 111,009	898,720 905,654 895,828 793,634 867,773	1910 1911 1912 1913 1914	156, 957 154, 492 185, 579 185, 725 217, 034	4,692,771 4,197,420 4,911,141 5,213,223 5,828,027
1881 1882 1883 1884	108,304 109,125 104,383 118,080	761,731 774,832 825,011 927,242	1898 1899 1900 1901	120,602 126,528 130,229 144,919	856,192 1,102,602 982,562 1,029,925	1915 1916 1917 1918 1919	795,550 <sup>2</sup> 461,457 574,498 288,812 396,779	6,202,908 5,621,611 4,768,784 4,361,498 4,459,165

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

## TELEGRAPHS.

The Canadian telegraph systems include lines owned and operated by the Dominion Government and lines, owned and operated by railway and telegraph chartered companies. The Government telegraph service for the year ended March 31, 1920, had a total length of  $12,157\frac{1}{4}$  miles of lines, of which 336 knots, calculated as statute miles, were submarine cables. During the year 1919-20, 63 miles of new lines were constructed. The number of offices was 1.179 and the messages sent numbered 584,346 as compared with 507,027 in 1918-19. Details as to the location of the lines and points connected are given in the Report for the year ended March 31, 1920, of the Minister of Public Works (No. 19, 1921). The total expenditure on the Government telegraph lines for the year was \$806.245. and the receipts were \$277,749, signal service messages, meteorological service messages and fisheries bulletins being handled free.

Telegraph Statistics.—Table 58 gives the telegraph statistics for the years ended June 30, 1910-19, and for the calendar year 1919, of the chartered companies, as compiled from information supplied to the Dominion Bureau of Statistics. As reported by the Transportation Division of the Dominion Bureau of Statistics, the number of land messages handled by telegraph organizations in the year ended Dec. 31, 1919, was 14,200,346, as compared with 12,377,754 in 1918 and 11,817,517 in 1917. Cablegrams numbered 934,875, as compared with 1,021,853 in 1918 and 1,084,956 in 1917. Employees in the service of telegraph organizations numbered 7,606 (7,212 in 1918), of whom 4,049 (3,894 in 1918) were male and 458 (503 in 1918) were female operators; other officers and employees numbered 3.099 (2,815 in 1918). Salaries and wages amounted to \$5,680,409, as compared with \$3,937,651 in 1918. The aggregate of salaries and wages in 1919 was equal to 72.70 p.c. of operating expenses (\$7,813,-259) as compared with 67.6 p.c. in 1918.