

## TRANSPORTATION AND COMMUNICATIONS.

## 53.—Total Revenue and Expenditure of the Department of Marine, 1868-1913.

Year.	Revenue.	Expenditure.	Year.	Revenue.	Expenditure.	Year.	Revenue.	Expenditure.
	\$	\$		\$	\$		\$	\$
1868.....	71,811	371,071	1883...	104,383	825,011	1898...	120,602	856,192
1869.....	75,351	360,900	1884...	118,080	927,242	1899...	126,528	1,102,602
1870.....	71,490	367,189	1885...	101,268	1,129,901	1900...	130,229	982,562
1871.....	70,254	389,537	1886...	91,885	980,121	1901...	144,919	1,029,925
1872.....	79,324	518,958	1887...	102,238	917,557	1902...	148,607	1,501,619
1873.....	144,756	706,818	1888...	99,920	883,251	1903...	139,876	1,671,495
1874.....	108,350	845,151	1889...	99,940	1,023,801	1904...	128,507	2,150,940
1875.....	91,235	844,586	1890...	115,507	807,417	1905...	121,815	4,747,723
1876.....	107,984	970,146	1891...	104,248	885,410	1906...	139,475	5,066,253
1877.....	105,907	820,054	1892...	106,582	861,427	1907 <sup>1</sup> ...	106,260	3,637,600
1878.....	100,850	786,156	1893...	107,390	898,720	1908...	177,591	5,374,774
1879.....	84,144	755,359	1894...	165,870	905,654	1909...	169,502	5,498,531
1880.....	91,942	723,391	1895...	99,557	895,828	1910...	253,559	4,692,771
1881.....	108,304	761,731	1896...	103,012	793,634	1911...	285,267	4,197,420
1882.....	109,125	774,832	1897...	111,009	867,773	1912...	303,325	4,911,139
						1913...	296,918	5,213,223

<sup>1</sup> Nine months.

**Telegraphs.**—The Canadian telegraph systems include lines owned and operated by the Dominion Government and the lines owned and operated by railway and telegraph chartered companies. The Government Telegraph Service for the year ended March 31, 1913, had a total length of 9,729 miles of lines, of which 277 knots, calculated as statute miles, were submarine cables. During the year 1912-13 over 1,150 miles of new lines were constructed. The number of offices was 682 and the messages sent numbered 283,534. Details as to the location of the lines and points connected are given in the Report for March 31, 1913, of the Minister of Public Works (No. 19, 1914). The total expenditure on the Government telegraph lines for the year was \$491,551 and the receipts were \$215,526, signal service messages, meteorological service messages and fisheries bulletins being handled free. Table 54 gives the telegraph statistics for the years ended June 30, 1901-1913, of the chartered companies, as compiled from information supplied to the Census and Statistics Office by each company. In 1913, for the ten companies reporting, the total number of offices was 3,331, and the number of messages sent was 11,489,656. There were 176,124 miles of wire and 36,604 miles of lines.

**Wireless Telegraph Coast Stations.**—Table 55 shows the name, situation and range in nautical miles of the radio-telegraph or wireless telegraph coast stations, as operated by the Department of the Naval Service, and Table 56 the number of messages and words handled and the cost of maintenance for the stations of the east and west coasts and of the Great Lakes. For the year 1912-13 the total number of messages was 272,087, as compared with 196,250 in 1911-12, and of words handled 4,275,759, as compared with 2,839,445 in 1911-12.