Telegraph Systems.—The Canadian telegraph systems are composed of lines owned by the Dominion Government and by chartered railway and telegraph companies. The lines previously owned by the Great North Western Telegraph Co., the Grand Trunk Pacific Telegraph Co., the Canadian Northern Railway Co. and the National Transcontinental Railway are now owned by the Government and are operated by the Canadian National Telegraph Co. (formerly Great North Western Telegraph Co.). The Dominion Government Telegraph Service operates the line to Yukon and other lines in outlying districts.

The Canadian system, in proportion to population, is one of the most extensive in the world, and is operated under considerable climatic and geographic disadvantages. In the operation of railways and in the receipt and dispatch of market and press reports, its services to the nation are invaluable.

Telegraph Statistics.—A brief summary table giving the more important figures of the operation of Canadian telegraphs from 1920 to 1931 follows. For details see the Bureau of Statistics' Annual Report on Telegraph Statistics.

69 .- Summary Statistics of All Canadian Telegraphs for the calendar years 1920-31.

| Year. | Gross Revenue | Operating Expenses. | Net Operating Revenue. | Pole Lîne Mileage. | Wire Mileage. | Em- ployees. | Offices. | Messages, Land. | Cable- grams. ³ | Money Trans- ferred, |
|-------|------------------|------------------------|------------------------------|--------------------------|------------------|-----------------|----------|--------------------|-------------------------------|----------------------------|
| | \$ | \$ | \$ | miles. | miles. | No. | No. | No. | No. | \$ |
| 1920 | 11,337,428 | 9,589,982 | 1,747,446 | 52,393 | 238,866 | 7,508 | 4,825 | 15,589,711 | 1,162,204 | 7,045,661 |
| 1921 | 11,310,989 | 9,734,299 | 1,576,690 | 52,828 | 250,802 | 7,818 | 4,901 | 15,013,993 | 1,154,787 | 5, 150, 916 |
| 1922 | 11,018,762 | 9,846,425 | 1,172,337 | 53,096 | 262,348 | 8,500 | 4,762 | 15,271,410 | 4,736,204 | 4,404,407 |
| 1923 | 11,417,284 | 9,931,815 | 1,485,439 | 53,383 | 270,782 | 8,275 | 4,961 | 16, 150, 106 | 5,055,115 | 5,326,352 |
| 1924 | 10,930,020 | 9,603,620 | 1,326,400 | 54,742 | 268,632 | 8,909 | 4,945 | 15,460,811 | 5,790,582 | 6,428,080 |
| 1925 | 11,520,322 | 9,681,200 | 1,839,122 | 51,726 | 284,121 | 7,2242 | 4,664 | 14,460,988 | 6,104,025 | 6,680,595 |
| 1926 | 12, 143, 388 | 10,166,040 | 1,977,348 | 52,6121 | 305,933 | 6,7552 | 4,801 | 14.934,683 | 6,421,673 | 7,790,127 |
| 1927 | 12,990,549 | 10,600,412 | 2,390,137 | 52,7311 | 823,539 | 7,8382 | 4,885 | 15,564,067 | 6,664,771 | 9,241,864 |
| 1928 | 14,740,641 | 11,647,063 | 3,093,578 | 53,7771 | 337,971 | 7,6392 | 4,909 | 16,857,220 | 6,861,195 | 9,776,090 |
| 1929 | 16, 256, 441 | 12,590,364 | 3,666,077 | 52,8351 | 360,883 | 8,0562 | 4,766 | 18,029,973 | 5,210,926 | 11, 295, 857 |
| 1930 | 14,264,997 | 11,791,291 | 2,473,706 | 52,8241 | 371,747 | 7,3312 | 4,681 | 15,558.224 | 6,745,220 | 10,213,475 |
| 1931 | 11,641,729 | 10,720,949 | 920,780 | 53,2281 | 368,583 | 6,6372 | 4,474 | 13,200,198 | 6,097,713 | 7,475,928 |

¹Excluding U.S. lines of Canadian National Telegraphs. ²Excluding railway employees. ²Including transatiantic cablegrams relayed between Canso, N.S., and the United States.

Table 70 gives figures of telegraph operation and line and wire mileage of various companies for the years 1926 to 1931. Statistics of the Halifax and Bermudas Cable Co., the Canadian Marconi Wireless Telegraph Co. and the Pacific Cable Board are not included.