

Telegraph Systems.—The Canadian telegraph systems are composed of lines owned by the Dominion Government and by chartered railway and telegraph companies. The Canadian facilities, in proportion to population, are among the most extensive in the world, and are operated under great climatic and geographical disadvantages. In the operation of railways and in the receipt and dispatch of market and press reports, the service to the nation is invaluable.

1.—Statistics of All Canadian Telegraphs, 1929-39

NOTE.—Figures for the years 1920-28 will be found at p. 722 of the 1938 Year Book.

| Year | Gross Revenue | Operating Expenses | Net Operating Revenue | Pole Line Mileage | Wire Mileage | Employees ¹ | Offices | Messages, Land | Cable-grams ² | Money Transferred |
|--------|---------------|--------------------|-----------------------|-------------------|--------------|------------------------|---------|-------------------------|--------------------------|-------------------|
| | \$ | \$ | \$ | miles | miles | No. | No. | No. | No. | \$ |
| 1929.. | 16,256,441 | 12,590,364 | 3,666,077 | 52,835 | 360,883 | 8,056 | 4,766 | 18,029,973 | 2,086,549 | 11,295,857 |
| 1930.. | 14,264,997 | 11,791,291 | 2,473,706 | 52,824 | 371,747 | 7,331 | 4,661 | 15,558,224 | 2,053,059 | 10,213,475 |
| 1931.. | 11,641,729 | 10,720,949 | 920,780 | 53,228 | 368,583 | 6,637 | 4,474 | 13,200,198 | 1,784,787 | 7,475,928 |
| 1932.. | 9,381,075 | 9,020,052 | 361,023 | 52,362 | 366,142 | 5,788 | 4,248 | 10,519,433 | 1,514,321 | 4,698,660 |
| 1933.. | 9,267,715 | 8,122,964 | 1,144,751 | 52,112 | 365,489 | 5,263 | 4,115 | 10,095,061 | 1,597,044 | 3,632,910 |
| 1934.. | 9,972,627 | 8,436,144 | 1,536,483 | 52,406 | 366,706 | 5,624 | 4,171 | 10,526,496 | 1,691,477 | 3,950,854 |
| 1935.. | 9,741,394 | 8,416,329 | 1,325,065 | 53,034 | 365,518 | 5,903 | 4,103 | 11,138,835 | 1,297,454 | 3,834,458 |
| 1936.. | 10,378,873 | 8,710,349 | 1,668,524 | 52,907 | 363,180 | 6,064 | 4,121 | 12,735,186 | 1,391,903 | 4,296,738 |
| 1937.. | 11,410,333 | 9,467,398 | 1,942,935 | 53,001 | 369,411 | 6,401 | 4,761 | 13,456,330 | 1,488,767 | 4,550,731 |
| 1938.. | 10,611,207 | 9,399,631 | 1,211,576 | 52,708 | 373,283 | 6,347 | 4,900 | 12,814,234 ³ | 1,404,244 | 4,103,690 |
| 1939.. | 10,474,489 | 9,297,902 | 1,176,587 | 52,764 | 374,550 | 6,339 | 4,845 | 12,462,912 | 1,492,389 | 3,539,988 |

¹ Excluding commission operators.

² Excluding messages relayed to the United States.

³ Revised since publication of the 1940 Year Book.

2.—Statistics of Telegraph Companies, 1935-39

NOTE.—Statistics of the Halifax and Bermudas Cable Co., the Canadian Marconi Wireless Telegraph Co., and the Pacific Cable Board are not included.

| Company | Year | Line | Wire | Messages ¹ | Offices ² |
|--|------|------------------|---------|------------------------|----------------------|
| | | miles | miles | No. | No. |
| Canadian National Telegraph Co..... | 1935 | 24,938 | 162,110 | 5,807,170 | 1,708 |
| | 1936 | 24,698 | 162,922 | 7,215,653 | 1,705 |
| | 1937 | 24,716 | 163,527 | 7,642,860 | 2,346 ³ |
| | 1938 | 24,683 | 164,667 | 7,162,508 ⁴ | 2,375 ³ |
| | 1939 | 24,602 | 165,697 | 6,963,812 | 2,321 |
| Canadian Pacific Railway Co..... | 1935 | 17,471 | 176,430 | 4,803,265 | 1,582 |
| | 1936 | 17,604 | 173,341 | 4,946,247 | 1,613 |
| | 1937 | 17,645 | 178,504 | 5,120,016 | 1,612 |
| | 1938 | 17,478 | 181,196 | 4,976,619 | 1,712 |
| | 1939 | 17,656 | 181,764 | 4,851,770 | 1,712 |
| Western Union..... | 1935 | 1,098 | 9,387 | 5 | 1 |
| | 1936 | 1,086 | 9,362 | 5 | 1 |
| | 1937 | 1,084 | 9,454 | 5 | 1 |
| | 1938 | 1,081 | 9,696 | 5 | 1 |
| | 1939 | 1,077 | 9,545 | 5 | 1 |
| Temiskaming and Northern Ontario Railway Commission..... | 1935 | 575 | 3,557 | 94,436 | 35 |
| | 1936 | 575 | 3,485 | 103,707 | 35 |
| | 1937 | 575 | 3,430 | 117,317 | 35 |
| | 1938 | 575 | 3,441 | 114,281 | 35 |
| | 1939 | 575 | 3,377 | 112,070 | 35 |
| North American Telegraph Co., Ltd..... | 1935 | 345 ⁶ | 445 | 57,541 | 15 |
| | 1936 | 345 ⁶ | 445 | 60,686 | 15 |
| | 1937 | 345 ⁶ | 445 | 65,980 | 15 |
| | 1938 | 345 ⁶ | 445 | 63,655 | 15 |
| | 1939 | 327 ⁶ | 443 | 68,020 | 13 |
| Northern Alberta Railway..... | 1935 | 926 | 2,262 | 16,569 | 40 |
| | 1936 | 926 | 2,262 | 42,612 | 40 |
| | 1937 | 926 | 2,262 | 46,210 | 41 |
| | 1938 | 926 | 2,262 | 42,148 | 41 |
| | 1939 | 926 | 2,262 | 37,334 | 41 |
| Dominion Government Telegraph Service.... | 1935 | 8,884 | 11,327 | 324,721 | 688 |
| | 1936 | 8,893 | 11,363 | 328,866 | 679 |
| | 1937 | 8,929 | 11,789 | 425,094 | 678 |
| | 1938 | 9,049 | 11,576 | 413,207 | 689 |
| | 1939 | 9,080 | 11,462 | 394,280 | 690 |

¹ Cablegrams not included.

² The figures for Table 1 include offices of wireless and cable companies and to that extent are larger than the sums of the items given here for corresponding years.

³ Includes sub-offices.

⁴ Revised since publication of the 1940 Year Book.

⁵ Included with Canadian National; Western Union handles only 'through' business.

⁶ Leased telephone line.