

## TELEPHONE STATISTICS.

A comparison of statistics in respect of the telephone system is made in the following table, which shows annually since 1930 the number of exchanges, the total wire-mileage, the revenue, and the total number of telephone-stations, together with the number of telephones for each 1,000 of population of the Dominion :

| Year. |    |    |    | Number of Exchanges. | Miles of Wire. | Revenue.  | Number of Telephone-stations |                       |
|-------|----|----|----|----------------------|----------------|-----------|------------------------------|-----------------------|
|       |    |    |    |                      |                |           | Total.                       | Per 1,000 Population. |
|       |    |    |    |                      |                |           | £                            |                       |
| 1930  | .. | .. | .. | 349                  | 513,096        | 1,206,714 | 161,323*                     | 108.37                |
| 1931  | .. | .. | .. | 349                  | 528,568        | 1,238,649 | 161,739*                     | 107.04                |
| 1932  | .. | .. | .. | 349                  | 556,735        | 1,218,072 | 160,779*                     | 105.45                |
| 1933  | .. | .. | .. | 349                  | 559,890        | 1,169,512 | 155,560*                     | 101.21                |
| 1934  | .. | .. | .. | 349                  | 560,509        | 1,164,711 | 155,059*                     | 100.18                |
| 1935  | .. | .. | .. | 349                  | 548,186†       | 1,190,773 | 159,170*                     | 102.06                |
| 1936  | .. | .. | .. | 348                  | 557,834        | 1,252,964 | 166,565*                     | 105.85                |
| 1937  | .. | .. | .. | 348                  | 569,605        | 1,338,958 | 178,599*                     | 112.52                |
| 1938  | .. | .. | .. | 349                  | 581,428†       | 1,458,042 | 192,019*                     | 119.67                |
| 1939  | .. | .. | .. | 348                  | 600,410        | 1,557,327 | 206,216*                     | 126.92                |

\* Includes approximately 4,000 non-exchange stations.

† Revised figures.

The manner in which the exchanges are classified, the number of exchanges in each class, and the number of stations connected therewith on the 31st March, 1939, are shown in the following table :

|                                   |    |    |    | Class I.<br>Exchanges or Net-<br>works observing<br>Continuous<br>Attendance and<br>having more than<br>3,500 Paying<br>Subscribers' Main<br>Stations connected therewith. | Class II.<br>Exchanges or Net-<br>works observing<br>Continuous<br>Attendance and<br>having 1,001 to<br>3,500 Paying<br>Subscribers' Main<br>Stations connected therewith. | Class III.<br>Exchanges or Net-<br>works observing<br>Continuous<br>Attendance and<br>having 201 to<br>1,000 Paying<br>Subscribers' Main<br>Stations connected therewith. | Class IV.<br>Exchanges<br>or Networks<br>where the<br>Attendance<br>is restricted. | Dominion<br>Totals. |
|-----------------------------------|----|----|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|
| Subscribers' main stations        | .. |    |    | 58,648                                                                                                                                                                     | 31,983                                                                                                                                                                     | 32,593                                                                                                                                                                    | 31,814                                                                             | 155,038             |
| Toll and service stations         | .. |    |    | 1,050                                                                                                                                                                      | 680                                                                                                                                                                        | 962                                                                                                                                                                       | 1,878                                                                              | 4,570               |
| Public call offices               | .. | .. |    | 837                                                                                                                                                                        | 177                                                                                                                                                                        | 77                                                                                                                                                                        | 12                                                                                 | 1,103               |
| Extension stations—               |    |    |    |                                                                                                                                                                            |                                                                                                                                                                            |                                                                                                                                                                           |                                                                                    |                     |
| P.B.X.                            | .. | .. | .. | 17,774                                                                                                                                                                     | 4,432                                                                                                                                                                      | 1,412                                                                                                                                                                     | 165                                                                                | 23,783              |
| Ordinary                          | .. | .. | .. | 9,357                                                                                                                                                                      | 4,644                                                                                                                                                                      | 2,746                                                                                                                                                                     | 1,471                                                                              | 18,218              |
| Telephone-stations: Class totals  |    |    |    | 87,666                                                                                                                                                                     | 41,916                                                                                                                                                                     | 37,790                                                                                                                                                                    | 35,340                                                                             | 202,712             |
| Number of exchanges in each class |    |    |    | 4                                                                                                                                                                          | 16                                                                                                                                                                         | 61                                                                                                                                                                        | 267                                                                                | 348                 |

In addition to the stations shown in the preceding table, there were 3,504 stations connected by private telephone-lines directly or indirectly with departmental toll stations, making a grand total of 206,216 telephone-stations on the 31st March, 1939.

The following table shows the number of telephone-stations in the North and South Islands on the 31st March, 1938 and 1939, respectively :

| Number of Telephone-stations on 31st March, |                     |        |         |                |                     |         |                      |
|---------------------------------------------|---------------------|--------|---------|----------------|---------------------|---------|----------------------|
| 1938.                                       |                     |        |         | 1939.          |                     |         | Percentage Increase. |
| Main Stations.                              | Extension Stations. | Total. |         | Main Stations. | Extension Stations. | Total.  |                      |
| North Island ..                             | 109,446             | 27,268 | 136,714 | 117,211        | 30,395              | 147,606 | 7.9                  |
| South Island ..                             | 41,452              | 10,421 | 51,873  | 43,500         | 11,606              | 55,106  | 6.2                  |
| Totals ..                                   | 150,898             | 37,689 | 188,587 | 160,711        | 42,001              | 202,712 | 7.5                  |