

## 1.—Long-Term Average of Climatic Data for Representative Canadian Stations—con.

NOTE.—For full explanation of terms used and observing methods see p. 34.

TORONTO (QUEEN'S PARK), ONT.—43°40'N. 79°24'W. 379 FEET ABOVE SEA

|                 | TEMPERATURE                       |                   |                 |                     |                 |                      |                      | PRECIPITATION                    |                          |   |           |  |
|-----------------|-----------------------------------|-------------------|-----------------|---------------------|-----------------|----------------------|----------------------|----------------------------------|--------------------------|---|-----------|--|
|                 | Average Daily                     |                   |                 | Extremes            |                 |                      |                      | Rain                             |                          | Snow  |           | Total<br>Pre-<br>cipitation<br>(water) |
|                 |                                   |                   |                 | Average             |                 | Record               |                      |                                  |                          |   |           |  |
|                 | Mean                              | High              | Low             | High                | Low             | High                 | Low                  | Inches                           | Days                     | Inches                                      | Days      |  |
| °F.             | °F.                               | °F.               | °F.             | °F.                 | °F.             | °F.                  | No.                  | No.                              | No.                      | No.   | in.       |  |
| Jan.....        | 22.7                              | 29.6              | 15.7            | 45                  | -6              | 58                   | -26                  | 1.11                             | 5                        | 16.0  | 12        | 2.71                                   |
| Feb.....        | 22.2                              | 29.5              | 14.8            | 45                  | -6              | 55                   | -25                  | 0.90                             | 4                        | 15.3  | 11        | 2.43                                   |
| Mar.....        | 30.0                              | 37.1              | 22.9            | 54                  | 2               | 80                   | -16                  | 1.51                             | 7                        | 10.7  | 8         | 2.58                                   |
| Apr.....        | 42.1                              | 50.2              | 34.0            | 70                  | 21              | 90                   | 5                    | 2.20                             | 11                       | 2.8   | 3         | 2.48                                   |
| May.....        | 53.4                              | 62.8              | 44.0            | 80                  | 32              | 93                   | 25                   | 2.90                             | 12                       | 0.1   | 1         | 2.91                                   |
| June.....       | 63.5                              | 73.2              | 53.7            | 87                  | 42              | 97                   | 28                   | 2.67                             | 11                       | --  | 1         | 2.67                                   |
| July.....       | 68.9                              | 78.8              | 59.0            | 91                  | 49              | 105                  | 39                   | 2.95                             | 10                       | --  | --        | 2.95                                   |
| Aug.....        | 67.2                              | 76.7              | 57.7            | 88                  | 46              | 102                  | 40                   | 2.73                             | 10                       | --  | --        | 2.73                                   |
| Sept.....       | 59.8                              | 68.8              | 50.8            | 84                  | 36              | 96                   | 28                   | 2.90                             | 11                       | --  | 1         | 2.90                                   |
| Oct.....        | 47.9                              | 55.8              | 40.0            | 72                  | 26              | 85                   | 16                   | 2.40                             | 10                       | 0.3   | 1         | 2.43                                   |
| Nov.....        | 37.2                              | 43.3              | 31.0            | 59                  | 10              | 70                   | -5                   | 2.34                             | 10                       | 4.2   | 4         | 2.76                                   |
| Dec.....        | 26.9                              | 33.0              | 20.7            | 48                  | -1              | 61                   | -22                  | 1.39                             | 6                        | 12.4  | 10        | 2.63                                   |
| <b>Year....</b> | <b>45.1</b>                       | <b>53.2</b>       | <b>37.0</b>     | <b>93</b>           | <b>-11</b>      | <b>105</b>           | <b>-26</b>           | <b>26.00</b>                     | <b>107</b>               | <b>61.8</b>                                 | <b>49</b> | <b>32.18</b>                           |
|                 | <b>HEAT-<br/>ING<br/>FACTOR</b>   | <b>WIND</b>       |                 |                     |                 |                      | <b>THUN-<br/>DER</b> | <b>BRIGHT<br/>SUN-<br/>SHINE</b> | <b>FROST<sup>2</sup></b> | <b>HUMIDITY</b>                             |           |  |
|                 | Day-<br>Degrees<br>Below<br>65°F. | Most<br>Prevalent |                 | Second<br>Prevalent |                 | Average<br>Speed     | Days<br>with         | Hours<br>of                      | Days<br>with             | Water-<br>Vapour<br>(parts<br>per<br>1,000) | Relative  |  |
|                 |                                   | Direction         | Per-<br>centage | Direction           | Per-<br>centage | Miles<br>per<br>Hour |                      |                                  |                          |   | p.c.      | p.c.                                   |
|                 |                                   | No.               |                 |                     |                 |                      |                      |                                  |                          |   |           |  |
| Jan.....        | 1,304                             | W.                | 24              | SW.                 | 23              | 14.7                 | 1                    | 77                               | 29                       | 1.8   | 74        | 71                                     |
| Feb.....        | 1,206                             | W.                | 22              | SW.                 | 20              | 13.6                 | 1                    | 107                              | 27                       | 1.9   | 73        | 68                                     |
| Mar.....        | 1,072                             | NW.               | 21              | W.                  | 18              | 13.8                 | 1                    | 149                              | 22                       | 2.5   | 70        | 63                                     |
| Apr.....        | 669                               | NW.               | 18              | NE.                 | 16              | 12.7                 | 2                    | 184                              | 9                        | 4.0   | 67        | 58                                     |
| May.....        | 341                               | E.                | 16              | SW.                 | 16              | 10.2                 | 3                    | 224                              | 1                        | 6.1   | 65        | 57                                     |
| June.....       | 86                                | SW.               | 18              | E.                  | 17              | 8.8                  | 5                    | 260                              | --                       | 9.8   | 70        | 60                                     |
| July.....       | 16                                | SW.               | 17              | NW.                 | 15              | 8.0                  | 6                    | 287                              | --                       | 11.3  | 70        | 58                                     |
| Aug.....        | 35                                | E.                | 15              | SW.                 | 15              | 8.4                  | 5                    | 256                              | --                       | 10.6  | 73        | 60                                     |
| Sept.....       | 168                               | E.                | 16              | NW.                 | 14              | 9.3                  | 3                    | 200                              | --                       | 8.3   | 76        | 63                                     |
| Oct.....        | 504                               | W.                | 18              | SW.                 | 17              | 10.6                 | 1                    | 151                              | 2                        | 5.5   | 77        | 65                                     |
| Nov.....        | 817                               | SW.               | 23              | W.                  | 20              | 12.8                 | 1                    | 85                               | 13                       | 4.0   | 76        | 69                                     |
| Dec.....        | 1,155                             | W.                | 24              | SW.                 | 23              | 13.9                 | 1                    | 68                               | 24                       | 2.3   | 76        | 72                                     |
| <b>Year....</b> | <b>7,373</b>                      | <b>SW.</b>        | <b>18</b>       | <b>W.</b>           | <b>17</b>       | <b>11.3</b>          | <b>25</b>            | <b>2,048</b>                     | <b>126</b>               | <b>5.6</b>                                  | <b>72</b> | <b>64</b>                              |

<sup>1</sup> Less than 5 days in 10 years.<sup>2</sup> Average date of last spring frost May 2; of first autumn frost Oct. 14.