



# Climate Database Statistics Report

April 2024

A report of monthly climate data and differences from normal:  
current observations, late returns and corrections

Summary of the records of Temperature, Rainfall and Sunshine April 2024

| Station               | Height of Station Above M.S.L. | Air Temperature |       |                 |                         |                      |      |      |      | Rainfall   |                  |                         |      |      | Bright Sun—shine |
|-----------------------|--------------------------------|-----------------|-------|-----------------|-------------------------|----------------------|------|------|------|------------|------------------|-------------------------|------|------|------------------|
|                       |                                | Means of        |       | Mean of A and B | Differ—ence From Normal | Absolute Max and Min |      |      |      | Total Fall | No. of Rain Days | Differ—ence From Normal | Max  |      |                  |
|                       |                                | A Max           | B Min |                 |                         | Max                  | Date | Min  | Date |            |                  |                         | Fall | Date |                  |
| Metres                | °C                             | °C              | °C    | °C              | °C                      | °C                   | °C   | °C   | mm   | mm         | mm               | mm                      | Hrs  |      |                  |
| Kaitaia Aero EWS      | 80                             | 21.9            | 13.3  | 17.6            | +0.4                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   |                  |
| Kaitaia Airport AWS   | 77                             | 21.8            | 12.7  | 17.3            | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   |                  |
| Kaitaia EWS           | 85                             | 21.8            | 13.8  | 17.8            | +0.9                    | 24.2                 | 9    | 9.7  | 28   | 98         | 12               | -1                      | 71   | 11   | 169              |
| Kerikeri EWS          | 79                             | 22.0            | 11.4  | 16.7            | +0.1                    | 25.1                 | 4    | 6.3  | 28   | 97         | 10               | -46                     | 59   | 11   | ..               |
| Kerikeri Aerodrome Aw | 149                            | 20.9            | 12.3  | 16.6            | +0.4                    | 24.1                 | 4    | 8.6  | 28   | 116        | 18               | -36                     | 73   | 11   | ..               |
| Kaikohe AWS           | 204                            | 20.5            | 12.8  | 16.7            | +0.6                    | 29.1                 | 11   | 8.4  | 28   | 169        | 24               | +33                     | 92   | 11   | ..               |
| Trounson CWS          | 244                            | 19.7            | 12.3  | 16.0            | +0.9                    | 23.8                 | 9    | 6.9  | 24   | 104        | 27               | -10                     | 45   | 11   | ..               |
| Dargaville 2 EWS      | 66                             | 20.8            | 13.6  | 17.2            | +0.7                    | 24.9                 | 4    | 8.2  | 24   | 92         | 15               | +5                      | 37   | 11   | 131              |
| Purerua AWS           | 87                             | 21.1            | 13.8  | 17.5            | +0.6                    | 23.8                 | 12   | 9.5  | 28   | 98         | 15               | -24                     | 42   | 11   | ..               |
| Whangarei Aero AWS    | 37                             | 20.8            | 13.1  | 17.0            | +0.0                    | 25.0                 | 4    | 9.2  | 24   | 82         | 19               | -12                     | 38   | 11   | ..               |
| Whangarei EWS         | 12                             | 21.6            | 11.6  | 16.6            | +0.4                    | 26.1                 | 4    | 6.2  | 24   | 71         | 17               | ..                      | 30   | 11   | 147              |
| Mokohinau Island AWS  | 70                             | 19.9            | 16.5  | 18.2            | +0.3                    | 23.3                 | 3    | 14.4 | 27   | 60         | 9                | -15                     | 20   | 11   | ..               |
| Leigh 2 EWS           | 27                             | 22.0            | 14.8  | 18.4            | ..                      | 26.1                 | 3    | 10.1 | 27   | 88         | 21               | +5                      | 24   | 29   | ..               |
| Warkworth EWS         | 72                             | 20.1            | 10.6  | 15.4            | +0.0                    | 23.4                 | 4    | 4.8  | 24   | 91         | 16               | -21                     | 28   | 11   | ..               |
| Whangaparaoa AWS      | 100                            | 20.8            | 14.4  | 17.6            | +0.4                    | 24.4                 | 4    | 11.7 | 27   | 65         | 14               | -17                     | 17   | 20   | ..               |
| Auckland, Whenuapai A | 26                             | 20.5            | 11.6  | 16.1            | +0.3                    | 23.5                 | 4    | 6.4  | 25   | 88         | 16               | ..                      | 23   | 20   | ..               |
| Auckland, North Shore | 64                             | 20.7            | 12.6  | 16.7            | +0.7                    | 23.5                 | 4    | 7.7  | 24   | 62         | 16               | -31                     | 18   | 20   | ..               |
| Auckland, Motat EWS   | 16                             | 21.1            | 12.3  | 16.7            | ..                      | 23.8                 | 4    | 7.2  | 24   | 79         | 15               | ..                      | 20   | 20   | 176              |
| Manukau Heads EWS     | 240                            | 18.0            | 13.6  | 15.8            | ..                      | 20.5                 | 9    | 11.0 | 29   | 133        | 16               | ..                      | 41   | 11   | 163              |
| Whitianga Aero AWS    | 5                              | 20.5            | 11.1  | 15.8            | +0.2                    | 24.0                 | 4    | 4.4  | 24   | 86         | 24               | -70                     | 25   | 20   | ..               |
| Whitianga EWS         | 1                              | 21.2            | 11.0  | 16.1            | +0.3                    | 24.9                 | 4    | 2.8  | 28   | 71         | 15               | ..                      | 24   | 20   | ..               |
| Matamata, Hinuera EWS | 85                             | 20.3            | 9.0   | 14.7            | +0.5                    | 23.4                 | 3    | 1.2  | 27   | 45         | 12               | -53                     | 15   | 20   | ..               |
| Tauranga CWS          | 3                              | 20.4            | 11.9  | 16.2            | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Tauranga Aero AWS     | 2                              | 20.6            | 11.6  | 16.1            | +0.2                    | 23.3                 | 4    | 3.1  | 28   | 53         | 11               | -79                     | 31   | 20   | 205              |
| Te Puke EWS           | 123                            | ..              | ..    | ..              | ..                      | ..                   | ..   | ..   | ..   | 81         | 11               | -92                     | 39   | 20   | ..               |
| Whakatane Aero AWS    | 8                              | 20.5            | 9.5   | 15.0            | +0.1                    | 22.8                 | 17   | 3.5  | 28   | 88         | 16               | -34                     | 52   | 20   | ..               |
| Whakatane Sunshine    | 7                              | ..              | ..    | ..              | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | 200              |
| Whakatane EWS         | 1                              | 21.3            | 10.4  | 15.9            | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Mamaku Radar WXT AWS  | 17                             | 14.7            | 9.3   | 12.0            | +0.0                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Kawerau AWS           | 42                             | 22.8            | 9.5   | 16.2            | +1.0                    | 25.7                 | 5    | 3.1  | 28   | ..         | ..               | ..                      | ..   | ..   | 172              |
| Rotorua EWS           | 288                            | ..              | ..    | ..              | ..                      | ..                   | ..   | ..   | ..   | 71         | 11               | ..                      | 23   | 11   | ..               |
| Rotorua Aero AWS      | 286                            | 18.3            | 8.6   | 13.5            | +0.1                    | 21.1                 | 3    | 0.2  | 28   | 99         | 12               | -34                     | 36   | 12   | ..               |
| Galatea AWS           | 175                            | 19.1            | 7.2   | 13.2            | +0.1                    | 21.4                 | 5    | -2.2 | 28   | 44         | 17               | ..                      | 16   | 12   | ..               |
| Taupo CWS             | 360                            | 19.1            | 8.4   | 13.8            | ..                      | 22.7                 | 8    | 1.3  | 28   | 53         | 16               | ..                      | 14   | 12   | ..               |
| Tarapounamu EWS       | 701                            | 14.2            | 6.8   | 10.5            | -0.2                    | 17.1                 | 1    | 1.0  | 27   | 73         | 17               | -72                     | 39   | 12   | ..               |
| Taupo Aero AWS        | 402                            | 17.4            | 8.4   | 12.9            | +0.6                    | 21.8                 | 10   | -1.5 | 28   | 55         | 13               | -22                     | 16   | 20   | ..               |
| Motu EWS              | 488                            | 18.1            | 5.9   | 12.0            | +0.4                    | 21.6                 | 10   | -1.5 | 28   | 115        | 17               | -40                     | 63   | 12   | ..               |
| Auckland, Mangere 2 E | 16                             | 20.5            | 13.0  | 16.8            | ..                      | 23.2                 | 3    | 7.8  | 24   | 77         | 16               | -15                     | 17   | 18   | 178              |
| Auckland Aero         | 7                              | 20.6            | 13.5  | 17.1            | +0.5                    | 23.6                 | 10   | 8.8  | 24   | 82         | 15               | -5                      | 19   | 19   | ..               |
| Auckland Aero Backup  | 7                              | 20.6            | 13.6  | 17.1            | +0.5                    | 23.7                 | 10   | 9.3  | 24   | 73         | 18               | ..                      | 17   | 19   | ..               |
| Ardmore Aero AWS      | 41                             | 20.7            | 10.6  | 15.7            | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Pukekohe EWS          | 88                             | 18.4            | 10.0  | 14.2            | -1.6                    | 21.4                 | 30   | 6.0  | 1    | 63         | 13               | -36                     | 12   | 18   | ..               |
| Firth Of Thames EWS   | 3                              | 21.0            | 9.3   | 15.2            | +0.0                    | 25.1                 | 10   | 1.3  | 28   | 56         | 14               | -67                     | 18   | 20   | 166              |
| Whatawhata 2 EWS      | 118                            | 19.9            | 10.3  | 15.1            | +0.0                    | 25.5                 | 2    | 4.7  | 27   | 121        | 17               | +5                      | 36   | 12   | ..               |
| Hamilton, Ruakura 2 E | 45                             | 20.3            | 9.8   | 15.1            | +0.4                    | 23.4                 | 3    | 2.2  | 28   | 52         | 13               | -40                     | 14   | 12   | 187              |
| Hamilton Aero AWS     | 53                             | 19.6            | 9.2   | 14.4            | -0.1                    | 23.5                 | 10   | 1.7  | 28   | 62         | 14               | -27                     | 16   | 12   | ..               |
| Lake Karapiro CWS     | 55                             | 20.5            | 11.7  | 16.1            | +0.6                    | 24.1                 | 3    | 5.4  | 27   | 29         | 13               | -69                     | 8    | 12   | ..               |
| Port Taharoa AWS      | 18                             | 19.8            | 13.5  | 16.7            | +0.3                    | 24.0                 | 10   | 8.5  | 1    | 105        | 14               | +21                     | 30   | 12   | ..               |
| Awakino EWS           | 400                            | 16.5            | 10.2  | 13.4            | ..                      | 20.5                 | 10   | 6.1  | 28   | 183        | 14               | +7                      | 39   | 11   | 132              |
| Waikeria EWS          | 37                             | 20.2            | 8.3   | 14.3            | ..                      | 24.0                 | 10   | 0.2  | 27   | 51         | 11               | -37                     | 14   | 12   | 168              |
| Te Kuiti EWS          | 61                             | 20.3            | 8.4   | 14.4            | +0.1                    | 24.5                 | 10   | 1.2  | 27   | 87         | 17               | -21                     | 28   | 12   | 155              |
| Pureora Forest CWS    | 549                            | 16.1            | 6.1   | 11.1            | -0.1                    | 19.4                 | 6    | -0.8 | 28   | 113        | 13               | -24                     | 39   | 11   | ..               |
| Taumarunui EWS        | 170                            | 19.7            | 8.1   | 13.9            | +0.7                    | 24.3                 | 10   | 1.5  | 1    | 91         | 11               | -28                     | 26   | 12   | ..               |
| Taumarunui AWS        | 186                            | 19.0            | 7.5   | 13.3            | +0.3                    | 23.4                 | 10   | -0.8 | 28   | 83         | 19               | ..                      | 20   | 12   | 144              |
| Turangi 2 EWS         | 360                            | 17.5            | 5.7   | 11.6            | -0.3                    | 21.1                 | 10   | -2.9 | 28   | 87         | 12               | -36                     | 29   | 20   | 168              |
| New Plymouth Aero AWS | 28                             | 18.8            | 10.6  | 14.7            | -0.1                    | 21.8                 | 10   | 4.0  | 27   | 202        | 14               | +85                     | 64   | 20   | 196              |
| Lower Retaruke CWS    | 233                            | 18.5            | 8.4   | 13.5            | +0.6                    | 22.4                 | 10   | ..   | ..   | 138        | 16               | +15                     | 37   | 11   | ..               |
| Mt Ruapehu, Chateau E | 1097                           | 13.0            | 4.3   | 8.7             | +0.2                    | 17.2                 | 10   | -1.8 | 27   | 76         | 16               | -129                    | 16   | 20   | ..               |
| Pahiatua EWS          | 110                            | 18.8            | 6.7   | 12.8            | +0.2                    | 25.2                 | 10   | -1.9 | 27   | 33         | 10               | ..                      | 9    | 13   | ..               |
| Masterton Aero AWS    | 105                            | 19.7            | 6.3   | 13.0            | +0.1                    | 26.2                 | 10   | -0.4 | 27   | 53         | 11               | ..                      | 23   | 12   | ..               |
| Masterton EWS         | 90                             | 20.4            | 6.1   | 13.3            | +0.7                    | 25.7                 | 10   | -1.6 | 27   | 41         | 8                | ..                      | 17   | 13   | 176              |
| Masterton, Te Ore Ore | 110                            | 20.5            | 7.0   | 13.8            | +0.3                    | 26.8                 | 10   | -1.3 | 27   | 30         | 7                | -42                     | 11   | 12   | ..               |
| Takapau Plains AWS    | 346                            | 18.3            | 6.6   | 12.5            | +0.4                    | 26.6                 | 10   | 0.9  | 28   | ..         | ..               | ..                      | ..   | ..   | ..               |

Summary of the records of Temperature, Rainfall and Sunshine April 2024

| Station               | Height of Station Above M.S.L. | Air Temperature |       |                 |                         |                      |      |      |      | Rainfall   |                  |                         |      |      | Bright Sun—shine |
|-----------------------|--------------------------------|-----------------|-------|-----------------|-------------------------|----------------------|------|------|------|------------|------------------|-------------------------|------|------|------------------|
|                       |                                | Means of        |       | Mean of A and B | Differ—ence From Normal | Absolute Max and Min |      |      |      | Total Fall | No. of Rain Days | Differ—ence From Normal | Max  |      |                  |
|                       |                                | A Max           | B Min |                 |                         | Max                  | Date | Min  | Date |            |                  |                         | Fall | Date |                  |
| Metres                | °C                             | °C              | °C    | °C              | °C                      | °C                   | °C   | °C   | mm   | mm         | mm               | mm                      | Hrs  |      |                  |
| Dannevirke EWS        | 207                            | 19.0            | 8.3   | 13.7            | +1.0                    | 25.9                 | 10   | 0.2  | 27   | 22         | 11               | -65                     | 6    | 13   | 153              |
| Cape Turnagain AWS    | 285                            | 15.4            | 11.3  | 13.4            | +0.3                    | 21.5                 | 10   | 7.4  | 23   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Akitio EWS            | 245                            | 17.4            | 10.4  | 13.9            | +0.8                    | 25.4                 | 10   | 5.0  | 27   | 25         | 7                | ..                      | 7    | 13   | 193              |
| Castlepoint AWS       | 120                            | 18.0            | 11.9  | 15.0            | +0.5                    | 25.3                 | 10   | 7.3  | 27   | 32         | 11               | -30                     | 9    | 4    | ..               |
| Baring Head           | 79                             | 16.8            | 11.6  | 14.2            | ..                      | 22.9                 | 11   | 6.2  | 28   | 56         | 7                | ..                      | 34   | 12   | ..               |
| Te Wharau, Brackenfie | 292                            | 18.3            | 6.1   | 12.2            | -0.3                    | 24.6                 | 9    | 0.0  | 27   | 36         | 7                | -98                     | 17   | 12   | ..               |
| Martinborough EWS     | 20                             | 19.7            | 7.5   | 13.6            | +0.5                    | 25.6                 | 10   | 0.1  | 27   | 37         | 9                | -25                     | 22   | 12   | 167              |
| Ngawi AWS             | 8                              | 19.0            | 12.5  | 15.8            | +0.7                    | 25.0                 | 11   | 7.9  | 28   | 53         | 10               | -12                     | 27   | 12   | ..               |
| Hicks Bay AWS         | 46                             | 19.9            | 13.5  | 16.7            | +0.4                    | 22.6                 | 5    | 8.5  | 28   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Gisborne Aero AWS     | 5                              | 20.3            | 9.3   | 14.8            | -0.3                    | 26.4                 | 10   | 2.9  | 28   | 32         | 9                | -72                     | 10   | 20   | 173              |
| Gisborne EWS          | 12                             | 21.6            | 9.4   | 15.5            | -0.1                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Tolaga Bay WXT AWS    | 15                             | 19.4            | 10.6  | 15.0            | +0.2                    | 23.4                 | 26   | 3.3  | 24   | 47         | 20               | ..                      | 14   | 20   | ..               |
| Napier Aero AWS       | 3                              | 20.7            | 9.3   | 15.0            | +0.4                    | 27.3                 | 10   | 2.6  | 28   | 28         | 9                | -53                     | 23   | 20   | ..               |
| Napier EWS            | 7                              | 20.8            | 10.2  | 15.5            | ..                      | 26.5                 | 10   | 3.7  | 28   | 27         | 8                | -57                     | 20   | 20   | 206              |
| Hastings AWS          | 16                             | 21.5            | 7.5   | 14.5            | +0.0                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Whakatu EWS           | 5                              | 21.3            | 5.9   | 13.6            | -0.2                    | 27.3                 | 10   | -1.3 | 28   | 27         | 5                | -52                     | 23   | 20   | ..               |
| Waipawa EWS           | 130                            | 19.5            | 4.8   | 12.2            | -0.9                    | ..                   | ..   | ..   | ..   | 31         | 5                | -49                     | 17   | 20   | ..               |
| Wairoa, North Clyde E | 15                             | 21.0            | 9.6   | 15.3            | +0.4                    | 26.9                 | 10   | 3.7  | 28   | 34         | 9                | -97                     | 16   | 21   | ..               |
| Wairoa Aero AWS       | 13                             | 19.6            | 8.8   | 14.2            | -0.1                    | 25.1                 | 10   | 1.1  | 29   | 50         | 15               | ..                      | 20   | 21   | ..               |
| Mahia AWS             | 136                            | 17.7            | 12.5  | 15.1            | +0.0                    | 21.8                 | 4    | 8.5  | 28   | 58         | 9                | -39                     | 25   | 21   | ..               |
| Cape Kidnappers WXT A | 113                            | 18.0            | 13.3  | 15.7            | +0.6                    | 22.9                 | 17   | 8.5  | 23   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Paraparaumu Aero AWS  | 8                              | 18.4            | 10.1  | 14.3            | +0.6                    | 22.8                 | 11   | 2.0  | 27   | 65         | 7                | -6                      | 26   | 12   | 199              |
| Paraparaumu Aero EWS  | 5                              | 18.9            | 10.1  | 14.5            | ..                      | 23.2                 | 11   | 2.2  | 27   | 58         | 7                | -16                     | 24   | 12   | 192              |
| Ohakea AWS            | 47                             | 19.2            | 9.8   | 14.5            | +0.2                    | 25.6                 | 10   | 5.1  | 27   | 63         | 9                | ..                      | 23   | 12   | ..               |
| Palmerston North Aero | 39                             | 19.4            | 8.6   | 14.0            | +0.1                    | 25.9                 | 10   | 1.2  | 27   | 53         | 10               | -24                     | 13   | 13   | ..               |
| Palmerston North EWS  | 21                             | 19.8            | 8.9   | 14.4            | +0.4                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Levin AWS             | 15                             | 19.4            | 9.8   | 14.6            | +0.7                    | 24.4                 | 10   | 1.7  | 27   | 101        | 10               | +16                     | 34   | 12   | ..               |
| Levin EWS             | 23                             | 19.7            | 9.4   | 14.6            | ..                      | 24.9                 | 10   | 1.0  | 27   | 85         | 8                | ..                      | 29   | 12   | 158              |
| Mana Island AWS       | 110                            | 16.6            | 11.9  | 14.3            | +0.8                    | 21.2                 | 11   | 6.4  | 27   | 92         | 10               | ..                      | 49   | 12   | ..               |
| Porirua, Elsdon Park  | 7                              | 18.1            | 9.9   | 14.0            | ..                      | 22.6                 | 11   | 1.8  | 27   | 93         | 8                | ..                      | 45   | 12   | 175              |
| Wellington, Kelburn A | 125                            | 17.2            | 11.2  | 14.2            | +0.4                    | 21.7                 | 11   | 5.7  | 27   | 105        | 13               | -22                     | 56   | 12   | 172              |
| Wellington Aero       | 4                              | 17.9            | 12.0  | 15.0            | +0.5                    | 23.0                 | 11   | 6.3  | 27   | 96         | 8                | +16                     | 61   | 12   | ..               |
| Wellington, Greta Poi | 3                              | 20.4            | 13.8  | 17.1            | +2.1                    | 24.3                 | 10   | 9.7  | 27   | 93         | 7                | ..                      | 59   | 12   | ..               |
| Wellington Aero Backu | 4                              | 18.0            | 12.0  | 15.0            | +0.5                    | 23.0                 | 11   | 6.2  | 27   | 97         | 8                | +17                     | 61   | 12   | ..               |
| Upper Hutt, Trentham  | 50                             | 18.7            | 7.4   | 13.1            | +0.4                    | 23.5                 | 11   | -1.5 | 27   | 67         | 10               | -40                     | 33   | 12   | 197              |
| Stratford EWS         | 280                            | 16.9            | 8.1   | 12.5            | -0.4                    | 20.4                 | 10   | 2.6  | 24   | 206        | 12               | +48                     | 75   | 11   | 156              |
| Manaia, Motumate Stm  | 105                            | 19.9            | 10.9  | 15.4            | ..                      | 24.6                 | 10   | 3.2  | 7    | 13         | 9                | ..                      | 7    | 27   | ..               |
| Hawera AWS            | 100                            | 18.1            | 10.3  | 14.2            | +0.6                    | 24.2                 | 10   | 3.5  | 7    | 63         | 16               | -42                     | 16   | 11   | ..               |
| Ohakune EWS           | 607                            | 16.5            | 7.1   | 11.8            | +0.7                    | 21.4                 | 10   | 0.6  | 28   | 92         | 13               | -19                     | 46   | 20   | ..               |
| Waiouru Aero AWS      | 820                            | 14.7            | 4.5   | 9.6             | +0.3                    | 20.4                 | 10   | -1.8 | 28   | 73         | 23               | ..                      | 26   | 20   | ..               |
| Waiouru EWS           | 803                            | 15.0            | 4.7   | 9.9             | ..                      | 20.6                 | 10   | -0.8 | 1    | 67         | 21               | -27                     | 26   | 20   | ..               |
| Taihape Rec           | 433                            | 18.5            | 5.1   | 11.8            | +0.1                    | 24.0                 | 9    | ..   | ..   | 81         | 14               | -11                     | 35   | 20   | ..               |
| Flat Hills WXT AWS    | 262                            | 18.1            | 9.0   | 13.6            | +0.5                    | 24.5                 | 10   | 3.4  | 27   | 46         | 17               | -38                     | 15   | 20   | ..               |
| Whanganui, Spriggens  | 15                             | 20.0            | 11.1  | 15.6            | +0.7                    | 26.4                 | 10   | 5.6  | 7    | 39         | 9                | -46                     | 18   | 12   | ..               |
| Whanganui Aero AWS    | 14                             | 19.5            | 11.1  | 15.3            | +0.7                    | 26.3                 | 10   | 5.6  | 7    | 57         | 11               | -29                     | 30   | 12   | ..               |
| Wanganui 2 AWS        | 18                             | 21.2            | 10.0  | 15.6            | +0.6                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Takaka EWS            | 20                             | 19.3            | 7.9   | 13.6            | +0.3                    | 22.2                 | 16   | 1.8  | 27   | 107        | 9                | -57                     | 45   | 11   | 171              |
| Farewell Spit AWS     | 3                              | 20.6            | 12.1  | 16.4            | +1.1                    | 23.6                 | 22   | 7.6  | 27   | 55         | 11               | -49                     | 19   | 11   | ..               |
| Westport Aero AWS     | 5                              | 17.1            | 10.3  | 13.7            | +0.1                    | 19.4                 | 10   | 5.0  | 27   | 180        | 22               | +16                     | 41   | 3    | ..               |
| Westport EWS          | 6                              | 17.3            | 10.2  | 13.8            | ..                      | 19.8                 | 10   | 4.7  | 27   | 185        | 16               | ..                      | 42   | 3    | 186              |
| Arapito EWS           | 3                              | 19.0            | 9.4   | 14.2            | +1.0                    | 23.2                 | 10   | 3.6  | 27   | 96         | 13               | -79                     | 35   | 25   | 141              |
| Hokitika Aero         | 39                             | 16.6            | 9.1   | 12.9            | +0.3                    | 19.1                 | 11   | 2.7  | 27   | 254        | 18               | +9                      | 64   | 3    | 137              |
| Hokitika Aero AWS     | 40                             | 16.6            | 9.2   | 12.9            | +0.4                    | 19.1                 | 11   | 2.7  | 27   | 250        | 21               | +29                     | 61   | 3    | 160              |
| Hokitika EWS          | 39                             | 16.5            | 8.9   | 12.7            | ..                      | ..                   | ..   | 2.6  | 27   | 236        | 16               | ..                      | 59   | 3    | ..               |
| Reefton EWS           | 198                            | 17.2            | 8.1   | 12.7            | +0.6                    | 20.5                 | 7    | 2.4  | 30   | 148        | 16               | +5                      | 47   | 11   | 112              |
| Greymouth Aero EWS    | 5                              | 17.4            | 10.0  | 13.7            | +0.8                    | 22.1                 | 11   | 3.9  | 27   | 171        | 16               | -30                     | 40   | 25   | 141              |
| Pigeon Creek CWS      | 105                            | 16.4            | 8.0   | 12.2            | +0.1                    | 19.7                 | 8    | 2.2  | 29   | 308        | 16               | ..                      | 69   | 25   | ..               |
| Mt Philistine EWS     | 1655                           | 6.7             | 1.7   | 4.2             | +0.4                    | 12.9                 | 7    | -5.1 | 27   | 565        | 19               | ..                      | 123  | 11   | ..               |
| Mahanga EWS           | 1995                           | 6.3             | 1.4   | 3.9             | +0.8                    | 11.1                 | 24   | -6.0 | 27   | 201        | 14               | ..                      | 74   | 11   | ..               |
| Ivory Glacier CWS     | 1390                           | 8.8             | 2.8   | 5.8             | ..                      | 13.2                 | 7    | -3.1 | 27   | 1014       | 14               | +273                    | 309  | 11   | ..               |
| Okarito EWS           | 1                              | 16.3            | 9.1   | 12.7            | ..                      | 18.8                 | 8    | 1.9  | 27   | 449        | 15               | ..                      | 107  | 9    | ..               |
| Franz Josef EWS       | 80                             | 16.7            | 7.8   | 12.3            | +0.4                    | 20.9                 | 12   | 0.9  | 27   | 677        | 15               | +348                    | 183  | 9    | 114              |
| Franz Josef @ Crawfor | 1612                           | 7.1             | ..    | ..              | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |

Summary of the records of Temperature, Rainfall and Sunshine April 2024

| Station               | Height of Station Above M.S.L. | Air Temperature |       |                 |                         |                      |      |      |      | Rainfall   |                  |                         |      |      | Bright Sun—shine |
|-----------------------|--------------------------------|-----------------|-------|-----------------|-------------------------|----------------------|------|------|------|------------|------------------|-------------------------|------|------|------------------|
|                       |                                | Means of        |       | Mean of A and B | Differ—ence From Normal | Absolute Max and Min |      |      |      | Total Fall | No. of Rain Days | Differ—ence From Normal | Max  |      |                  |
|                       |                                | A Max           | B Min |                 |                         | Max                  | Date | Min  | Date |            |                  |                         | Fall | Date |                  |
| Metres                | °C                             | °C              | °C    | °C              | °C                      | °C                   | °C   | °C   | mm   | mm         | mm               | mm                      | Hrs  |      |                  |
| Lake Moeraki EWS      | 10                             | 15.6            | 7.4   | 11.5            | ..                      | 18.0                 | 7    | 2.2  | 27   | 636        | 18               | ..                      | 162  | 9    | ..               |
| Haast AWS             | 1                              | 15.7            | 8.8   | 12.3            | +0.0                    | 17.5                 | 10   | 3.7  | 27   | 532        | 22               | +320                    | 147  | 9    | ..               |
| Milford Sound AWS     | 3                              | 15.3            | 7.6   | 11.5            | +0.1                    | 19.1                 | 8    | 3.0  | 23   | 907        | 20               | +379                    | 265  | 10   | ..               |
| Milford Sound EWS     | 3                              | 15.2            | 7.4   | 11.3            | ..                      | 18.0                 | 2    | 3.2  | 23   | 930        | 28               | ..                      | 261  | 10   | ..               |
| Castle Mount EWS      | 2000                           | 5.0             | -0.4  | 2.3             | +0.8                    | 9.4                  | 7    | -7.8 | 26   | 448        | 22               | ..                      | 101  | 10   | ..               |
| Secretary Island AWS  | 19                             | 15.1            | 10.1  | 12.6            | -0.2                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Puysegur Point AWS    | 45                             | 14.3            | 10.4  | 12.4            | +0.4                    | 20.5                 | 8    | 5.7  | 26   | 303        | 26               | +96                     | 92   | 10   | ..               |
| Stephens Island AWS   | 188                            | 16.6            | 11.6  | 14.1            | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Motueka, Riwaka EWS   | 8                              | ..              | ..    | ..              | ..                      | ..                   | ..   | ..   | ..   | 140        | 8                | +29                     | 78   | 11   | ..               |
| Pelorus Sd, Crail Bay | 13                             | 18.9            | 11.6  | 15.3            | +0.7                    | 21.6                 | 17   | 5.9  | 27   | 169        | 9                | +40                     | 86   | 11   | ..               |
| Nelson Aero           | 2                              | 18.6            | 9.9   | 14.3            | +0.6                    | 21.8                 | 22   | 2.7  | 27   | 93         | 10               | +8                      | 58   | 11   | ..               |
| Appleby 2 EWS         | 18                             | 19.5            | 6.7   | 13.1            | +0.5                    | 22.6                 | 22   | 0.2  | 28   | 69         | 6                | -10                     | 34   | 11   | ..               |
| Richmond EWS          | 1                              | 18.5            | 8.5   | 13.5            | +0.1                    | 21.6                 | 22   | 2.4  | 27   | 61         | 7                | ..                      | 41   | 11   | 181              |
| Nelson Aero AWS       | 6                              | 18.5            | 10.1  | 14.3            | +0.5                    | 21.8                 | 22   | 4.6  | 28   | 77         | 12               | +4                      | 47   | 11   | ..               |
| Blenheim Research EWS | 4                              | ..              | ..    | ..              | ..                      | ..                   | ..   | ..   | ..   | 72         | 5                | +18                     | 46   | 11   | 194              |
| Wairau Valley, Mill R | 172                            | 18.9            | 7.8   | 13.4            | +0.6                    | 24.1                 | 8    | 1.5  | 29   | 77         | 5                | -28                     | 66   | 11   | ..               |
| Blenheim Aero AWS     | 36                             | 19.0            | 7.2   | 13.1            | +0.2                    | 23.6                 | 10   | -0.9 | 27   | 115        | 7                | +56                     | 63   | 11   | ..               |
| Brothers Island AWS   | 68                             | 16.8            | 13.1  | 15.0            | +0.6                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | 36   | 12   | ..               |
| Cape Campbell AWS     | 6                              | 16.2            | 11.6  | 13.9            | +0.1                    | 19.4                 | 10   | 7.1  | 27   | 85         | 8                | +48                     | 52   | 11   | ..               |
| Boyle River Lodge     | 600                            | 17.6            | 5.3   | 11.5            | +1.4                    | 23.2                 | ..   | -1.6 | 28   | 91         | 14               | -60                     | 32   | 25   | ..               |
| Hammer Forest EWS     | 363                            | 19.7            | 3.6   | 11.7            | +1.1                    | 27.6                 | 11   | -3.6 | 27   | 21         | 8                | -58                     | 10   | 11   | ..               |
| Kaikoura, Middle Cree | 5                              | 17.2            | 5.8   | 11.5            | +0.0                    | 26.4                 | 10   | -0.5 | 27   | 8          | 7                | ..                      | 4    | 22   | ..               |
| Kaikoura AWS          | 108                            | 17.5            | 10.5  | 14.0            | +0.9                    | 26.9                 | 10   | 7.6  | 23   | 14         | 10               | -53                     | 3    | 11   | ..               |
| Arthurs Pass          | 745                            | 13.0            | 4.5   | 8.8             | +0.5                    | 16.8                 | 8    | -0.2 | 28   | 379        | 15               | +9                      | 102  | 11   | ..               |
| Arthurs Pass EWS      | 745                            | 13.1            | 4.4   | 8.8             | +0.5                    | 16.9                 | 8    | -0.4 | 28   | 386        | 14               | ..                      | 104  | 11   | ..               |
| Arthurs Pass AWS      | 743                            | 12.8            | 4.5   | 8.7             | +0.6                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Culverden AWS         | 181                            | 19.0            | 5.7   | 12.4            | +0.8                    | 25.4                 | 11   | -1.7 | 27   | 18         | 13               | -33                     | 15   | 11   | ..               |
| Medbury CWS           | 232                            | 19.1            | 4.9   | 12.0            | +0.6                    | 26.1                 | 8    | -4.4 | 27   | 16         | 5                | ..                      | 13   | 11   | ..               |
| Balmoral East CWS     | 172                            | 19.4            | 4.6   | 12.0            | ..                      | 24.8                 | 11   | -3.7 | 27   | 43         | 7                | ..                      | 14   | 8    | ..               |
| Waipara North Branch  | 497                            | 17.4            | 5.4   | 11.4            | ..                      | 23.6                 | 11   | -3.2 | 23   | 28         | 8                | ..                      | 24   | 11   | ..               |
| Waiiau School CWS     | 136                            | 20.5            | 5.8   | 13.2            | +1.1                    | 28.0                 | 8    | -1.0 | 27   | 11         | 7                | -47                     | 5    | 11   | ..               |
| Cheviot EWS           | 75                             | 19.8            | 5.4   | 12.6            | +0.9                    | 27.6                 | 10   | -3.2 | 27   | 7          | 3                | -59                     | 4    | 11   | 190              |
| Upper Rakaia EWS      | 1752                           | 7.8             | 2.1   | 5.0             | +1.0                    | 12.9                 | 7    | -5.1 | 27   | 273        | 13               | +58                     | 105  | 11   | ..               |
| Mt Potts EWS          | 2128                           | 6.7             | 0.4   | 3.6             | +1.2                    | 12.0                 | 7    | -7.9 | 27   | 129        | 7                | ..                      | 59   | 11   | ..               |
| Mt Cook EWS           | 730                            | 15.6            | 4.8   | 10.2            | +0.8                    | 22.2                 | 8    | -0.4 | 27   | 525        | 13               | +189                    | 189  | 9    | 124              |
| Mueller Hut EWS       | 1818                           | 8.4             | 2.0   | 5.2             | +1.3                    | 15.0                 | 7    | -6.2 | 26   | 712        | 12               | ..                      | 268  | 9    | ..               |
| Mt Cook Aero AWS      | 656                            | 16.0            | 3.8   | 9.9             | +1.0                    | 21.5                 | 3    | -1.8 | 23   | 262        | 14               | ..                      | 86   | 11   | ..               |
| Cass EWS              | 571                            | 16.8            | 3.8   | 10.3            | ..                      | 22.9                 | 7    | -3.2 | 28   | 76         | 9                | ..                      | 26   | 11   | ..               |
| Mt Somers, Somer Down | 372                            | 17.8            | 5.9   | 11.9            | ..                      | 25.0                 | 11   | -0.2 | 27   | 63         | 10               | -40                     | 34   | 11   | ..               |
| Methven CWS           | 313                            | 18.0            | 7.3   | 12.7            | +1.2                    | 26.4                 | 11   | -0.1 | 27   | 49         | 10               | -34                     | 34   | 11   | ..               |
| Te Pirita at Sharland | 208                            | 17.6            | 6.8   | 12.2            | ..                      | 23.8                 | 11   | -0.8 | 27   | 25         | 9                | ..                      | 17   | 11   | ..               |
| Winchmore 2 EWS       | 164                            | 18.4            | 5.3   | 11.9            | ..                      | 24.8                 | 11   | -1.7 | 27   | 33         | 9                | -38                     | 25   | 11   | 172              |
| Chertsey CWS          | 108                            | 17.7            | 7.1   | 12.4            | +0.7                    | 24.2                 | 10   | -0.2 | 27   | 27         | 7                | -44                     | 20   | 11   | ..               |
| Mayfield at Ruapuna F | 325                            | 16.9            | 5.7   | 11.3            | ..                      | 24.3                 | 11   | -0.4 | 27   | 54         | 11               | ..                      | 36   | 11   | ..               |
| Peel Forest           | 286                            | 17.5            | 5.7   | 11.6            | +0.9                    | 25.2                 | 11   | -1.4 | 27   | 60         | 13               | -37                     | 36   | 11   | ..               |
| Lismore, Racemans Hou | 168                            | 17.4            | 6.9   | 12.2            | +1.2                    | 24.5                 | 9    | 0.1  | 27   | 38         | 7                | ..                      | 27   | 11   | ..               |
| Ashburton Council     | 101                            | 19.7            | 7.2   | 13.5            | +1.5                    | 25.3                 | 9    | ..   | ..   | 41         | 15               | -25                     | 29   | 11   | ..               |
| Ashburton Aero AWS    | 88                             | 18.2            | 6.6   | 12.4            | +1.0                    | 25.8                 | 9    | -0.5 | 27   | ..         | ..               | ..                      | ..   | ..   | 165              |
| Waipara West EWS      | 130                            | 20.1            | 7.7   | 13.9            | +1.2                    | 27.8                 | 11   | 1.4  | 27   | 22         | 5                | -37                     | 16   | 11   | 198              |
| Ohoka CWS             | 39                             | 18.0            | 5.6   | 11.8            | ..                      | 26.8                 | 10   | -2.3 | 27   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Rangiora EWS          | 23                             | 18.9            | 6.0   | 12.5            | +0.6                    | 26.9                 | 10   | -2.6 | 27   | 26         | 6                | -32                     | 25   | 11   | 158              |
| Christchurch Aero     | 37                             | 18.4            | 5.9   | 12.2            | +0.3                    | 28.7                 | 10   | -2.9 | 27   | 26         | 13               | -32                     | 20   | 11   | 182              |
| Christchurch Aero Bac | 37                             | 18.3            | 5.8   | 12.1            | +0.3                    | 28.8                 | 10   | -2.8 | 27   | 9          | 8                | ..                      | 8    | 11   | ..               |
| Christchurch, Kyle St | 6                              | 18.2            | 7.6   | 12.9            | +0.2                    | 28.2                 | 10   | -0.2 | 27   | 27         | 7                | -33                     | 21   | 11   | ..               |
| Christchurch Botanic  | 17                             | 18.6            | 7.6   | 13.1            | ..                      | 28.0                 | 10   | 0.0  | 27   | 28         | 7                | ..                      | 22   | 11   | ..               |
| Bromley EWS           | 3                              | 17.9            | 8.3   | 13.1            | ..                      | 26.9                 | 9    | 0.2  | 27   | 22         | 5                | ..                      | 19   | 11   | 190              |
| Lincoln, Broadfield E | 18                             | 18.2            | 7.7   | 13.0            | +0.7                    | 27.5                 | 10   | -1.4 | 27   | 21         | 8                | -33                     | 15   | 11   | 174              |
| Lincoln, Broadfield E | 17                             | 18.4            | 7.4   | 12.9            | ..                      | 27.8                 | 10   | -2.1 | 27   | 22         | 6                | ..                      | 16   | 11   | ..               |
| Sugar Loaf AWS        | 496                            | 15.8            | 8.5   | 12.2            | +0.8                    | 22.6                 | 10   | 4.3  | 14   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Diamond Harbour EWS   | 122                            | 18.0            | 9.3   | 13.7            | +0.9                    | 26.5                 | 10   | 3.5  | 27   | 25         | 4                | ..                      | 21   | 11   | 187              |
| Akaroa EWS            | 45                             | 18.9            | 9.4   | 14.2            | +0.6                    | 27.5                 | 10   | 4.7  | 27   | 26         | 7                | -67                     | 16   | 11   | 162              |
| Le Bons Bay AWS       | 238                            | 15.9            | 9.9   | 12.9            | +0.7                    | 23.8                 | 10   | 5.9  | 27   | 19         | 12               | -31                     | 10   | 11   | ..               |
| Lake Tekapo, Air Safa | 762                            | 15.9            | 3.0   | 9.5             | +0.5                    | 22.5                 | 10   | -1.1 | 23   | 34         | 11               | -17                     | 17   | 25   | ..               |

Summary of the records of Temperature, Rainfall and Sunshine April 2024

| Station               | Height of Station Above M.S.L. | Air Temperature |       |                 |                         |                      |      |      |      | Rainfall   |                  |                         |      |      | Bright Sun—shine<br>Hrs |
|-----------------------|--------------------------------|-----------------|-------|-----------------|-------------------------|----------------------|------|------|------|------------|------------------|-------------------------|------|------|-------------------------|
|                       |                                | Means of        |       | Mean of A and B | Differ—ence From Normal | Absolute Max and Min |      |      |      | Total Fall | No. of Rain Days | Differ—ence From Normal | Max  |      |                         |
|                       |                                | A Max           | B Min |                 |                         | Max                  | Date | Min  | Date |            |                  |                         | Fall | Date |                         |
| Metres                | °C                             | °C              | °C    | °C              | °C                      | °C                   | °C   | °C   | mm   | mm         | mm               | mm                      | mm   |      |                         |
| Lake Tekapo EWS       | 762                            | 16.8            | 3.3   | 10.1            | +0.7                    | 23.3                 | 10   | -1.3 | 23   | 64         | 7                | +13                     | 40   | 11   | 183                     |
| Fairlie AWS           | 403                            | 16.9            | 6.2   | 11.6            | +0.9                    | 24.8                 | 10   | 0.0  | 27   | 58         | 13               | ..                      | 41   | 11   | ..                      |
| Pukaki Aerodrome AWS  | 461                            | 17.2            | 2.2   | 9.7             | +0.2                    | 24.5                 | 10   | -2.9 | 23   | 71         | 19               | +5                      | 39   | 11   | ..                      |
| Orari Estate          | 81                             | 18.4            | 5.7   | 12.1            | +0.9                    | 25.6                 | 9    | -1.2 | 27   | 34         | 8                | -31                     | 25   | 11   | ..                      |
| Orari Estate EWS      | 81                             | 18.3            | 5.7   | 12.0            | +0.9                    | 24.9                 | 9    | -1.2 | 27   | 35         | 9                | ..                      | 25   | 11   | ..                      |
| Timaru Aero AWS       | 27                             | 18.3            | 4.7   | 11.5            | +0.6                    | 27.1                 | 9    | -1.8 | 27   | 30         | 9                | -17                     | 18   | 11   | ..                      |
| Timaru EWS            | 17                             | 17.2            | 6.8   | 12.0            | +0.9                    | 25.0                 | 25   | 1.7  | 23   | 22         | 7                | -27                     | 15   | 11   | ..                      |
| Waimate CWS           | 39                             | 17.9            | 6.4   | 12.2            | +0.8                    | 24.8                 | 25   | 1.2  | 23   | 18         | 8                | -33                     | 12   | 11   | ..                      |
| Oamaru Airport AWS    | 30                             | 16.1            | 6.5   | 11.3            | +0.4                    | 21.5                 | 25   | 1.7  | 23   | 35         | 17               | -9                      | 16   | 11   | ..                      |
| Albert Burn           | 1280                           | 10.4            | 2.4   | 6.4             | +0.4                    | 16.0                 | 7    | -3.5 | 27   | 395        | 17               | +167                    | 104  | 10   | ..                      |
| Eglinton, Knobs Flat  | 365                            | 14.7            | 4.6   | 9.7             | +0.6                    | 18.3                 | 2    | -0.7 | 23   | 236        | 19               | +22                     | 67   | 10   | ..                      |
| Tara Hills AWS        | 485                            | 17.1            | 3.4   | 10.3            | +0.5                    | 22.1                 | 8    | -1.6 | 6    | 70         | 11               | +35                     | 36   | 11   | ..                      |
| Wanaka CWS            | 331                            | 17.0            | 5.8   | 11.4            | ..                      | 20.7                 | 4    | 0.4  | 23   | 77         | 8                | ..                      | 24   | 11   | ..                      |
| Wanaka Aero AWS       | 352                            | 17.1            | 6.3   | 11.7            | +0.9                    | 21.9                 | 8    | 1.6  | 27   | 84         | 9                | +37                     | 38   | 11   | ..                      |
| Windsor EWS           | 81                             | 17.8            | 5.3   | 11.6            | +0.8                    | 23.4                 | 9    | -1.5 | 23   | 30         | 10               | -14                     | 19   | 11   | ..                      |
| Ranfurlly EWS         | 450                            | 16.9            | 3.8   | 10.4            | +1.2                    | 24.3                 | 10   | -3.3 | 23   | 26         | 7                | -11                     | 14   | 11   | ..                      |
| Oamaru AWS            | 40                             | 16.5            | 7.3   | 11.9            | +0.4                    | 23.2                 | 24   | 1.3  | 23   | 34         | 14               | -35                     | 22   | 11   | ..                      |
| Palmerston            | 21                             | 17.1            | 4.3   | 10.7            | +0.1                    | 23.3                 | 25   | -2.2 | 23   | 27         | 10               | -30                     | 19   | 11   | ..                      |
| Middlemarch EWS       | 213                            | 18.1            | 4.8   | 11.5            | +1.3                    | 23.3                 | 3    | -2.4 | 23   | 30         | 5                | -35                     | 22   | 11   | 146                     |
| Dunedin Aero AWS      | 2                              | 17.0            | 5.0   | 11.0            | +0.4                    | 25.4                 | 3    | -1.4 | 18   | 54         | 14               | +3                      | 38   | 11   | ..                      |
| Dunedin, Musselburgh  | 4                              | 16.2            | 8.3   | 12.3            | +0.5                    | 23.4                 | 9    | 3.0  | 23   | 35         | 7                | -26                     | 26   | 11   | 137                     |
| Oamaru EWS            | 20                             | 16.5            | 6.6   | 11.6            | +0.5                    | 22.2                 | 25   | -0.1 | 23   | 28         | 8                | ..                      | 16   | 11   | 162                     |
| Murchison Mtns EWS    | 1140                           | 9.0             | 3.5   | 6.3             | +1.0                    | 14.0                 | 7    | -2.6 | 26   | 327        | 21               | +29                     | 70   | 10   | ..                      |
| Takahe Valley CWS     | 895                            | 11.3            | 2.4   | 6.9             | +1.1                    | 16.4                 | 9    | -1.6 | 26   | 246        | 19               | ..                      | 57   | 11   | ..                      |
| Te Anau At Park HQ Cw | 204                            | 14.6            | 5.8   | 10.2            | ..                      | 19.5                 | 9    | 0.3  | 23   | ..         | ..               | ..                      | ..   | ..   | ..                      |
| Manapouri, West Arm J | 178                            | 13.5            | 6.5   | 10.0            | +0.4                    | 17.1                 | 9    | 2.2  | 26   | 398        | 21               | +123                    | 66   | 10   | ..                      |
| Manapouri Aero AWS    | 209                            | 15.9            | 4.9   | 10.4            | +0.8                    | 20.9                 | 3    | -1.0 | 23   | 146        | 13               | +61                     | 46   | 11   | ..                      |
| Birchwood WXT AWS     | 149                            | 15.5            | 6.2   | 10.9            | +0.4                    | 22.0                 | 3    | 0.9  | 23   | 126        | 19               | ..                      | 40   | 11   | ..                      |
| Queenstown EWS        | 322                            | 17.3            | 6.8   | 12.1            | ..                      | 23.1                 | 8    | 2.9  | 23   | 68         | 8                | ..                      | 26   | 11   | ..                      |
| Queenstown Aero AWS   | 357                            | 16.1            | 5.4   | 10.8            | +1.0                    | 20.8                 | 8    | -0.4 | 23   | ..         | ..               | ..                      | ..   | ..   | ..                      |
| Five Rivers CWS       | 260                            | 16.2            | 5.8   | 11.0            | +1.1                    | 24.3                 | 9    | 0.5  | 23   | 94         | 13               | ..                      | 42   | 11   | ..                      |
| Lumsden AWS           | 194                            | 15.9            | 5.7   | 10.8            | +0.8                    | 23.6                 | 9    | 0.6  | 29   | 98         | 13               | +26                     | 40   | 11   | ..                      |
| Waipounamu CWS        | 152                            | 16.3            | 5.7   | 11.0            | +0.9                    | 23.7                 | 9    | -0.4 | 23   | 80         | 11               | ..                      | 30   | 11   | ..                      |
| Cromwell EWS          | 213                            | 19.0            | 4.4   | 11.7            | +0.7                    | 23.8                 | 8    | -1.5 | 23   | 34         | 5                | +0                      | 27   | 11   | 184                     |
| Lauder EWS            | 375                            | 17.9            | 4.4   | 11.2            | +1.4                    | 24.0                 | 10   | -2.8 | 23   | 32         | 9                | -6                      | 18   | 11   | ..                      |
| Ophir 2               | 305                            | 18.5            | 2.4   | 10.5            | +1.3                    | 24.6                 | 10   | -7.9 | 30   | 27         | 8                | -9                      | 19   | 11   | ..                      |
| Alexandra             | 150                            | 19.1            | 4.9   | 12.0            | +1.0                    | 25.1                 | 9    | -1.5 | 23   | 29         | 6                | +7                      | 23   | 11   | 134                     |
| Clyde 2 EWS           | 170                            | 19.3            | 3.8   | 11.6            | +1.0                    | 25.0                 | 9    | -2.9 | 23   | 34         | 6                | +2                      | 28   | 11   | ..                      |
| Alexandra AWS         | 231                            | 18.1            | 4.9   | 11.5            | +1.1                    | 24.8                 | 9    | -2.1 | 23   | 36         | 8                | ..                      | 30   | 11   | ..                      |
| Alexandra EWS         | 132                            | 18.9            | 5.2   | 12.1            | ..                      | 25.6                 | 9    | -0.8 | 23   | 27         | 6                | ..                      | 23   | 11   | 178                     |
| Roxburgh WXT AWS      | 160                            | 17.0            | 6.8   | 11.9            | +0.6                    | 23.8                 | 9    | 2.4  | 27   | 52         | 15               | ..                      | 41   | 11   | ..                      |
| Ettrick No.2          | 91                             | 17.7            | 4.8   | 11.3            | +0.8                    | 24.0                 | 9    | 0.0  | 23   | 14         | 5                | -32                     | 4    | 30   | ..                      |
| Tapanui EWS           | 180                            | 15.9            | 5.9   | 10.9            | ..                      | 21.6                 | 9    | 1.5  | 23   | 64         | 12               | ..                      | 28   | 11   | ..                      |
| Gore AWS              | 123                            | 15.2            | 7.2   | 11.2            | +0.9                    | 21.7                 | 9    | 2.0  | 23   | 83         | 19               | +12                     | 29   | 11   | ..                      |
| Gore EWS              | 60                             | 15.5            | 6.5   | 11.0            | ..                      | 21.9                 | 9    | 1.3  | 23   | 66         | 12               | ..                      | 24   | 11   | 121                     |
| Invercargill Aero     | 1                              | 14.9            | 7.0   | 11.0            | +0.5                    | 22.3                 | 9    | 2.0  | 1    | 117        | 20               | +26                     | 22   | 10   | 103                     |
| Invercargill Aero AWS | 3                              | 15.0            | 6.8   | 10.9            | +0.4                    | 22.7                 | 9    | 2.4  | 1    | 114        | 23               | +25                     | 20   | 10   | ..                      |
| Invercargill Aero 2 E |                                | 15.0            | 6.0   | 10.5            | +0.1                    | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..                      |
| Tiwai Point EWS       | 5                              | 14.7            | 8.9   | 11.8            | +0.5                    | 20.6                 | 9    | 4.1  | 26   | 114        | 17               | +28                     | 32   | 25   | ..                      |
| Stewart Island EWS    | 3                              | 14.7            | 8.3   | 11.5            | ..                      | 19.0                 | 9    | 3.5  | 26   | 147        | 22               | ..                      | 29   | 10   | ..                      |
| Balclutha, Telford Ew | 11                             | 15.6            | 6.6   | 11.1            | +0.9                    | 20.1                 | 24   | 1.0  | 30   | 44         | 13               | -16                     | 22   | 11   | 98                      |
| Balclutha, Finegand E | 6                              | 15.7            | 6.8   | 11.3            | ..                      | 20.2                 | 24   | 1.6  | 30   | 50         | 13               | ..                      | 24   | 11   | ..                      |
| Nugget Point AWS      | 131                            | 14.2            | 8.2   | 11.2            | +0.3                    | 19.2                 | 9    | 4.0  | 27   | 60         | 19               | +5                      | 27   | 11   | ..                      |
| Tautuku EWS           | 25                             | 15.0            | 7.9   | 11.5            | ..                      | 19.3                 | 3    | 3.2  | 27   | 98         | 18               | ..                      | 28   | 11   | ..                      |
| South West Cape AWS   | 103                            | 12.8            | 8.8   | 10.8            | -0.1                    | 18.7                 | 8    | 4.2  | 26   | 164        | 24               | +58                     | 32   | 10   | ..                      |
| Kiribati,Cassidy Chri | 3                              | 32.3            | 26.6  | 29.5            | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..                      |
| Solomon, Taro Is      | 3                              | 32.1            | ..    | ..              | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..                      |
| Solomon, Munda        | 6                              | ..              | 26.2  | ..              | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..                      |
| Solomon, Honiara      | 56                             | ..              | 25.0  | ..              | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..                      |
| Solomon, Henderson    | 9                              | 32.6            | ..    | ..              | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..                      |
| Solomon, Santa Cruz   | 24                             | ..              | 24.9  | ..              | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..                      |
| Vanuatu,Pekoa         | 56                             | 31.3            | 24.5  | 27.9            | ..                      | ..                   | ..   | 21.6 | 11   | 185        | 23               | ..                      | 35   | 6    | ..                      |
| Vanuatu, Bauerfield   | 20                             | 30.4            | 23.2  | 26.8            | ..                      | 33.4                 | 11   | 17.0 | 1    | ..         | ..               | ..                      | ..   | ..   | ..                      |

Summary of the records of Temperature, Rainfall and Sunshine April 2024

| Station               | Height of Station Above M.S.L. | Air Temperature |       |                 |                         |                      |      |       |      | Rainfall   |                  |                         |      |      | Bright Sun—shine |
|-----------------------|--------------------------------|-----------------|-------|-----------------|-------------------------|----------------------|------|-------|------|------------|------------------|-------------------------|------|------|------------------|
|                       |                                | Means of        |       | Mean of A and B | Differ—ence From Normal | Absolute Max and Min |      |       |      | Total Fall | No. of Rain Days | Differ—ence From Normal | Max  |      |                  |
|                       |                                | A Max           | B Min |                 |                         | Max                  | Date | Min   | Date |            |                  |                         | Fall | Date |                  |
| Metres                | °C                             | °C              | °C    | °C              | °C                      | °C                   | °C   | °C    | mm   | mm         | mm               | mm                      | Hrs  |      |                  |
| New Cal, Koumac       | 18                             | 30.0            | 21.1  | 25.6            | ..                      | 34.2                 | 10   | 18.7  | 17   | 70         | 9                | ..                      | 45   | 21   | ..               |
| New Cal, Oulop        | 7                              | 28.7            | 23.9  | 26.3            | ..                      | 31.9                 | 11   | 18.8  | 26   | ..         | ..               | ..                      | ..   | ..   | ..               |
| New Cal, Ouanaham     | 29                             | 28.3            | 23.1  | 25.7            | ..                      | 30.8                 | 11   | 17.9  | 26   | ..         | ..               | ..                      | ..   | ..   | ..               |
| New Cal, La Roche     | 42                             | 28.3            | 21.0  | 24.7            | ..                      | 30.9                 | 11   | 15.5  | 1    | ..         | ..               | ..                      | ..   | ..   | ..               |
| New Cal, La Tontouta  | 14                             | 29.9            | 20.0  | 25.0            | ..                      | 35.4                 | 10   | 16.8  | 30   | ..         | ..               | ..                      | ..   | ..   | ..               |
| New Cal, Nouma        | 72                             | 28.8            | 22.1  | 25.5            | ..                      | 32.9                 | 10   | 20.4  | 1    | ..         | ..               | ..                      | ..   | ..   | ..               |
| New Cal, Moue         | 97                             | 27.2            | 21.5  | 24.4            | ..                      | 28.9                 | 9    | 18.3  | 30   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Kiribati,Butaritari   | 2                              | 31.5            | ..    | ..              | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Kiribati,Tarawa       | 2                              | ..              | 26.5  | ..              | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Kiribati, Bonriki Int | 4                              | 31.4            | 26.4  | 28.9            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Tuvalu,Nui Is         | 2                              | ..              | 26.3  | ..              | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Tuvalu,Funafuti Aero  | 1                              | 33.3            | 27.7  | 30.5            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Fiji,Nadi Aero        | 15                             | 32.6            | 23.5  | 28.1            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Fiji,Nausori Aero     | 6                              | 31.1            | 24.2  | 27.7            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Wallis Island, Hihifo | 27                             | 31.9            | 26.5  | 29.2            | ..                      | 32.7                 | 22   | 24.1  | 4    | ..         | ..               | ..                      | ..   | ..   | ..               |
| Maopoopo, Futuna Isla | 36                             | 31.9            | 25.9  | 28.9            | ..                      | 32.6                 | 24   | 24.2  | 5    | 92         | 24               | ..                      | 27   | 21   | ..               |
| Samoa,Faleolo         | 4                              | 32.1            | 25.1  | 28.6            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Samoa, Apia           | 1                              | 31.9            | 24.4  | 28.2            | ..                      | 33.0                 | 14   | 17.0  | 16   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Samoa, Pago Pago Aero | 3                              | 31.6            | 27.2  | 29.4            | ..                      | 32.5                 | 11   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Tonga, Lupepauu       | 67                             | 29.9            | 23.8  | 26.9            | ..                      | 31.0                 | 27   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Salote Pilelevu Airpo | 2                              | 29.7            | 25.8  | 27.8            | ..                      | ..                   | ..   | 24.8  | 9    | ..         | ..               | ..                      | ..   | ..   | ..               |
| Tonga,Fuaamotu Aero   | 38                             | 29.7            | 23.6  | 26.7            | ..                      | 30.9                 | 12   | 21.5  | 14   | ..         | ..               | ..                      | ..   | ..   | ..               |
| CI Rarotonga Aero     | 7                              | 29.4            | 23.8  | 26.6            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Hiva Hoa, Atuona      | 51                             | 32.4            | 25.1  | 28.8            | ..                      | 35.5                 | 1    | 24.0  | 29   | 261        | 21               | ..                      | 105  | 18   | ..               |
| Society Is, Mopelia   |                                | 30.8            | 26.6  | 28.7            | ..                      | 32.0                 | 10   | 24.7  | 20   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Tahiti - Faaa         | 1                              | 31.6            | 25.4  | 28.5            | ..                      | 32.9                 | 20   | 23.3  | 21   | 94         | 9                | ..                      | 76   | 20   | ..               |
| Tuamotu, Takaroa      | 2                              | 31.6            | 26.0  | 28.8            | ..                      | 32.6                 | 9    | 23.3  | 21   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Gambier, Rikitea      | 91                             | 26.0            | 22.1  | 24.1            | ..                      | 28.0                 | 6    | 19.8  | 4    | 58         | 15               | ..                      | 17   | 8    | ..               |
| Tubuai                | 2                              | 27.1            | 22.1  | 24.6            | ..                      | 29.7                 | 6    | 19.9  | 3    | ..         | ..               | ..                      | ..   | ..   | ..               |
| Rapa                  | 1                              | 23.7            | 19.7  | 21.7            | ..                      | ..                   | ..   | 16.1  | 26   | 104        | 17               | ..                      | 55   | 21   | ..               |
| Raoul Island AWS      | 50                             | 25.1            | 18.6  | 21.9            | +0.8                    | 26.6                 | 10   | 15.0  | 19   | 115        | 16               | -12                     | 48   | 28   | 207              |
| Enderby Is AWS        | 39                             | 11.3            | 7.4   | 9.4             | ..                      | 13.3                 | 3    | 3.6   | 19   | 101        | 27               | ..                      | 19   | 8    | ..               |
| Campbell Island AWS   | 16                             | 9.8             | 5.9   | 7.9             | +0.2                    | 13.9                 | 3    | 2.0   | 19   | 141        | 30               | +20                     | 16   | 17   | ..               |
| Chatham Island Aero A | 12                             | 16.5            | 10.9  | 13.7            | +0.6                    | 19.7                 | 10   | 4.9   | 21   | 27         | 21               | -52                     | 9    | 13   | ..               |
| Georg Von Neumayer    | 40                             | -11.3           | -20.0 | -15.7           | ..                      | -2.1                 | 8    | -33.0 | 23   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Ant South Pole        | 2827                           | -57.1           | -64.1 | -60.6           | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Gen Belgrano 2        | 256                            | -12.9           | -20.2 | -16.6           | ..                      | -5.2                 | 29   | -32.2 | 23   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Bellingshausen        | 16                             | 0.5             | -2.6  | -1.1            | ..                      | 2.6                  | 25   | -9.1  | 24   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Base Jubany           | 4                              | 2.4             | -2.9  | -0.3            | ..                      | 23.0                 | 13   | -8.2  | 29   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Dinamet               | 10                             | 0.9             | -3.0  | -1.1            | ..                      | 3.2                  | 6    | -9.1  | 24   | ..         | ..               | ..                      | ..   | ..   | ..               |
| V C Marambio          | 198                            | -5.6            | -14.1 | -9.9            | ..                      | 8.2                  | 16   | -22.2 | 5    | ..         | ..               | ..                      | ..   | ..   | ..               |
| Eduardo Frei          | 10                             | 0.0             | -2.3  | -1.2            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Arturo Prat           |                                | 0.2             | -1.7  | -0.8            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Bernado Ohiggins      | 10                             | -1.8            | -4.4  | -3.1            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Palmer Station        | 8                              | 0.3             | -2.8  | -1.3            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Rothera Point         | 16                             | -1.3            | -4.5  | -2.9            | ..                      | 2.2                  | 13   | -8.3  | 7    | ..         | ..               | ..                      | ..   | ..   | ..               |
| Argentine Is, Faraday | 11                             | -0.2            | -3.1  | -1.7            | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Gen San Martin        | 4                              | -0.4            | -6.1  | -3.3            | ..                      | 5.7                  | 14   | -12.9 | 6    | ..         | ..               | ..                      | ..   | ..   | ..               |
| Novolax Arevskaja     | 99                             | -10.6           | -14.8 | -12.7           | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Maitri                |                                | -9.7            | -15.8 | -12.8           | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Syowa                 | 21                             | -7.1            | -11.7 | -9.4            | ..                      | -1.0                 | 25   | -22.8 | 30   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Mawson                | 16                             | ..              | -21.0 | ..              | ..                      | ..                   | ..   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Davis                 | 13                             | -12.1           | -20.7 | -16.4           | ..                      | ..                   | ..   | -26.7 | 13   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Progress              | 64                             | -12.8           | -16.3 | -14.6           | ..                      | -5.5                 | 22   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Mirnyj                | 30                             | -13.8           | -18.3 | -16.1           | ..                      | -7.2                 | 24   | -26.4 | 6    | ..         | ..               | ..                      | ..   | ..   | ..               |
| Vostok                | 3420                           | -64.7           | -69.5 | -67.1           | ..                      | -50.9                | 14   | ..    | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Casey                 | 41                             | -14.0           | -22.9 | -18.5           | ..                      | -6.6                 | 24   | -27.3 | 22   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Durmont Durville      | 43                             | -16.0           | -19.6 | -17.8           | ..                      | -6.1                 | 4    | -27.6 | 28   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Mcmurdo               | 24                             | -16.5           | -24.5 | -20.5           | ..                      | -9.3                 | 18   | -31.9 | 27   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Arrival Heights EWS   | 187                            | -18.4           | -25.8 | -22.1           | ..                      | -11.2                | 15   | -33.7 | 27   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Scott Base 2 EWS      | 42                             | -17.7           | -26.9 | -22.3           | ..                      | -9.8                 | 18   | -39.4 | 9    | ..         | ..               | ..                      | ..   | ..   | ..               |
| Darwin Airport        | 31                             | 25.0            | 18.6  | 21.8            | ..                      | 26.6                 | 10   | 15.0  | 19   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Mangatawhiri Dam Ews  | 151                            | 19.7            | 9.8   | 14.8            | ..                      | 23.2                 | 3    | 4.1   | 28   | 107        | 17               | ..                      | 27   | 11   | ..               |

Summary of the records of Temperature, Rainfall and Sunshine April 2024

| Station  | Height of Station Above M.S.L. | Air Temperature |       |                 |                         |                      |      |      |      | Rainfall   |                  |                         |      |      | Bright Sun—shine |
|--|--------------------------------|-----------------|-------|-----------------|-------------------------|----------------------|------|------|------|------------|------------------|-------------------------|------|------|------------------|
|  |                                | Means of        |       | Mean of A and B | Differ—ence From Normal | Absolute Max and Min |      |      |      | Total Fall | No. of Rain Days | Differ—ence From Normal | Max  |      |                  |
|  |                                | A Max           | B Min |                 |                         | Max                  | Date | Min  | Date |            |                  |                         | Fall | Date |                  |
| Metres   | °C                             | °C              | °C    | °C              | °C                      | °C                   | °C   | °C   | mm   |            | mm               | mm                      | mm   | Hrs  |                  |
| Skid Site Ews                                  | 415                            | 16.5            | 9.7   | 13.1            | ..                      | 19.6                 | 3    | 4.0  | 25   | 154        | 18               | ..                      | 46   | 20   | ..               |
| Late returns and corrections for March 2024    |                                |                 |       |                 |                         |                      |      |      |      |            |                  |                         |      |      |                  |
| Kaitaia Aero EWS                               | 80                             | 22.9            | 13.5  | 18.2            | -0.7                    | 24.9                 | 12   | 7.2  | 17   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Whitianga EWS                                  | 1                              | 23.2            | 11.3  | 17.3            | -0.6                    | 27.0                 | 14   | 3.7  | 31   | 40         | 6                | ..                      | 19   | 4    | ..               |
| Rotorua EWS                                    | 288                            | 19.5            | 8.6   | 14.1            | ..                      | ..                   | ..   | ..   | ..   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Lake Karapiro CWS                              | 55                             | 21.2            | 12.0  | 16.6            | -1.6                    | 25.8                 | 1    | 5.8  | 31   | 74         | 11               | +7                      | 21   | 14   | ..               |
| Awakino EWS                                    | 400                            | 17.1            | 10.2  | 13.7            | ..                      | 19.7                 | 3    | 4.8  | 20   | 195        | 20               | +79                     | 46   | 4    | 163              |
| Te Kuiti EWS                                   | 61                             | 21.3            | 8.2   | 14.8            | -2.2                    | 24.8                 | 1    | 1.2  | 20   | 96         | 15               | +20                     | 32   | 4    | 193              |
| Baring Head                                    | 79                             | 17.9            | 11.8  | 14.9            | ..                      | 22.5                 | 1    | 7.1  | 21   | 17         | 9                | ..                      | 5    | 4    | ..               |
| Martinborough EWS                              | 20                             | 21.5            | 8.7   | 15.1            | -0.8                    | 27.1                 | 1    | 0.6  | 21   | 26         | 8                | -24                     | 10   | 4    | 188              |
| Whakatu EWS                                    | 5                              | 22.8            | 7.7   | 15.3            | -0.9                    | 29.1                 | 27   | 1.4  | 17   | 19         | 10               | -35                     | 5    | 29   | ..               |
| Takaka EWS                                     | 20                             | 21.7            | 8.2   | 15.0            | -0.7                    | 27.4                 | 13   | 2.6  | 30   | 24         | 7                | -110                    | 11   | 3    | 253              |
| Chertsey CWS                                   | 108                            | 18.4            | 8.6   | 13.5            | -1.0                    | 29.5                 | 2    | 2.0  | 16   | 26         | 8                | -28                     | 14   | 15   | ..               |
| Christchurch, Kyle St                          | 6                              | 19.5            | 9.4   | 14.5            | -1.0                    | 26.0                 | 4    | 1.8  | 16   | 17         | 9                | -27                     | 7    | 15   | ..               |
| Lake Tekapo, Air Safa                          | 762                            | 18.6            | 3.1   | 10.9            | -1.5                    | 27.9                 | 2    | ..   | ..   | 29         | 10               | -12                     | 16   | 26   | ..               |
| Late returns and corrections for February 2024 |                                |                 |       |                 |                         |                      |      |      |      |            |                  |                         |      |      |                  |
| Kaitaia Aero EWS                               | 80                             | 25.3            | 15.7  | 20.5            | +0.2                    | 27.5                 | 8    | 10.5 | 12   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Lake Karapiro CWS                              | 55                             | 25.8            | 14.7  | 20.3            | +0.3                    | 30.0                 | 7    | 10.8 | 4    | 26         | 11               | -40                     | 8    | 3    | ..               |
| Awakino EWS                                    | 400                            | 20.2            | 12.5  | 16.4            | ..                      | 25.7                 | 9    | 7.9  | 12   | 88         | 15               | -20                     | 27   | 2    | ..               |
| Te Kuiti EWS                                   | 61                             | 25.3            | 11.1  | 18.2            | -0.7                    | 29.4                 | 9    | 5.2  | 12   | 37         | 10               | -46                     | 13   | 24   | 228              |
| Baring Head                                    | 79                             | 20.0            | 14.0  | 17.0            | ..                      | 23.7                 | 8    | 8.0  | 12   | 7          | 9                | ..                      | 3    | 2    | ..               |
| Gisborne Aero AWS                              | 5                              | 25.4            | 14.4  | 19.9            | +0.6                    | 31.9                 | 6    | 8.4  | 12   | 34         | 8                | -34                     | 18   | 26   | 259              |
| Whakatu EWS                                    | 5                              | 25.0            | 11.5  | 18.3            | +0.3                    | 30.4                 | 24   | 4.1  | 12   | 21         | 9                | -27                     | 7    | 8    | ..               |
| Waipawa EWS                                    | 130                            | 25.6            | 10.2  | 17.9            | -0.1                    | 31.6                 | 6    | 3.3  | 12   | 14         | 9                | -41                     | 5    | 3    | 229              |
| Takaka EWS                                     | 20                             | 24.1            | 10.1  | 17.1            | -0.3                    | 28.2                 | 1    | 6.5  | 12   | 37         | 4                | -69                     | 20   | 24   | 288              |
| Wairau Valley, Mill R                          | 172                            | 25.4            | 10.8  | 18.1            | +0.4                    | 34.9                 | 6    | 4.2  | 21   | 21         | 4                | -75                     | 17   | 2    | ..               |
| Chertsey CWS                                   | 108                            | 21.6            | 10.7  | 16.2            | -0.2                    | 29.1                 | 5    | 4.2  | 21   | 54         | 7                | +6                      | 30   | 10   | ..               |
| Christchurch, Kyle St                          | 6                              | 23.4            | 12.2  | 17.8            | +0.4                    | 30.4                 | 19   | 5.9  | 4    | 21         | 7                | -17                     | 14   | 10   | ..               |
| Eglinton, Knobs Flat                           | 365                            | 19.1            | 7.5   | 13.3            | -0.7                    | 25.0                 | 29   | 0.9  | 20   | 170        | 15               | +14                     | 29   | 24   | ..               |
| Stewart Is                                     | 3                              | 18.3            | 8.4   | 13.4            | -0.1                    | 25.0                 | 5    | 1.5  | 9    | 177        | ..               | +70                     | 65   | 6    | ..               |
| Late returns and corrections for January 2024  |                                |                 |       |                 |                         |                      |      |      |      |            |                  |                         |      |      |                  |
| Kaitaia Aero EWS                               | 80                             | 25.4            | 16.8  | 21.1            | +1.6                    | 29.5                 | 21   | 12.4 | 26   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Firth Of Thames EWS                            | 3                              | 26.2            | 14.8  | 20.5            | +1.6                    | 29.6                 | 22   | 7.6  | 2    | 65         | 8                | -18                     | 25   | 15   | 240              |
| Lake Karapiro CWS                              | 55                             | 26.7            | 16.7  | 21.7            | +2.3                    | 31.2                 | 22   | 11.2 | 2    | 41         | 7                | -36                     | 19   | 15   | ..               |
| Awakino EWS                                    | 400                            | 22.2            | 13.7  | 18.0            | ..                      | 26.2                 | 22   | 9.1  | 25   | 225        | 17               | +104                    | 83   | 28   | ..               |
| Te Kuiti EWS                                   | 61                             | 26.4            | 13.5  | 20.0            | +1.7                    | 30.6                 | 22   | 6.9  | 2    | 147        | 10               | +63                     | 83   | 28   | 233              |
| Baring Head                                    | 79                             | 21.5            | 15.3  | 18.4            | ..                      | 28.4                 | 22   | 11.7 | 26   | 7          | 4                | ..                      | 2    | 6    | ..               |
| Whakatu EWS                                    | 5                              | 25.2            | 13.2  | 19.2            | +1.3                    | 32.1                 | 14   | 7.2  | 7    | 122        | 12               | +76                     | 45   | 28   | ..               |
| Waipawa EWS                                    | 130                            | 24.8            | 12.2  | 18.5            | +0.5                    | 31.3                 | 20   | 6.0  | 26   | 78         | 11               | +13                     | 30   | 5    | 194              |
| Takaka EWS                                     | 20                             | 24.9            | 12.2  | 18.6            | +1.2                    | 29.6                 | 9    | 7.5  | 1    | 91         | 8                | -51                     | 42   | 18   | 311              |
| Wairau Valley, Mill R                          | 172                            | 25.7            | 12.7  | 19.2            | +1.1                    | 31.3                 | 13   | 7.5  | 26   | 15         | 6                | -83                     | 5    | 22   | ..               |
| Chertsey CWS                                   | 108                            | 22.5            | 11.9  | 17.2            | +0.9                    | 29.5                 | 20   | 5.9  | 25   | ..         | ..               | ..                      | ..   | ..   | ..               |
| Christchurch, Kyle St                          | 6                              | 24.6            | 14.1  | 19.4            | +1.8                    | 34.0                 | 20   | 8.5  | 24   | 18         | 8                | -25                     | 7    | 5    | ..               |
| Eglinton, Knobs Flat                           | 365                            | 20.6            | 8.6   | 14.6            | +0.5                    | 26.4                 | 7    | 1.5  | 16   | ..         | ..               | ..                      | ..   | ..   | ..               |

The 'Normal' refers to the present site of the instruments. Standard period for normals is 1991-2020.

No normals are available for stations with only short records.

A rain day is a day with rainfall equal to or greater than 0.1 mm.

Where the extremes of temperature and rainfall occurred more than once during the month, the date of the first is given.