

| Station | Height of Station Above M.S.L. | Air Temperature | | | | | | | | Rainfall | | | | | Bright Sun—shine |
|-----------------------|--------------------------------|-----------------|-------|-----------------|------------------------|----------------------|------|------|------|------------|------------------|------------------------|------|------|------------------|
| | | Means of | | Mean of A and B | Difference From Normal | Absolute Max and Min | | | | Total Fall | No. of Rain Days | Difference 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 | | |
| Cape Reinga AWS | 214 | 15.8 | 11.5 | 13.7 | +0.2 | 17.6 | 30 | 8.6 | 2 | .. | .. | .. | .. | .. | |
| Kaitaia Aero EWS | 80 | 16.5 | 9.9 | 13.2 | +0.4 | 18.7 | 5 | 4.9 | 3 | 96 | 18 | -29 | 21 | 1 | |
| Kaitaia EWS | 85 | 15.8 | 9.1 | 12.5 | -0.3 | 17.6 | 5 | 5.2 | 3 | 95 | 18 | -70 | 14 | 20 | |
| Kerikeri EWS | 79 | 17.1 | 7.4 | 12.3 | +0.2 | 20.2 | 15 | 2.9 | 3 | 122 | 20 | -55 | 54 | 20 | |
| Kerikeri Aerodrome Aw | 150 | 16.0 | 7.9 | 12.0 | +0.2 | .. | .. | 4.8 | 4 | .. | .. | .. | .. | .. | |
| Kaikohe AWS | 204 | 15.0 | 8.3 | 11.7 | -0.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Trounson CWS | 244 | 14.8 | 7.7 | 11.3 | .. | 16.6 | 5 | 3.2 | 19 | 149 | 22 | -80 | 39 | 6 | |
| Dargaville 2 EWS | 66 | 16.0 | 8.4 | 12.2 | +0.1 | 19.2 | 5 | 1.5 | 19 | 105 | 21 | -6 | 22 | 1 | |
| Purerua AWS | 82 | 16.4 | 9.4 | 12.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Russell CWS | 15 | 16.9 | 7.6 | 12.3 | .. | 19.8 | 15 | 3.9 | 3 | 111 | 26 | .. | 23 | 25 | |
| Whangarei Aero AWS | 37 | 16.4 | 8.8 | 12.6 | +0.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Whangarei EWS | 12 | 16.7 | 7.2 | 12.0 | .. | 19.2 | 14 | 2.1 | 27 | 84 | 23 | .. | 18 | 24 | |
| Mokohinau AWS | 60 | 16.0 | 12.6 | 14.3 | +0.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Leigh 2 EWS | 27 | 17.2 | 9.8 | 13.5 | +0.1 | 19.6 | 14 | .. | .. | 65 | 21 | -52 | 23 | 5 | |
| Warkworth EWS | 72 | 15.5 | 6.2 | 10.9 | -0.3 | 17.6 | 15 | 0.8 | 27 | 60 | 18 | -95 | 11 | 20 | |
| Whangaparaoa AWS | 89 | 15.6 | 10.0 | 12.8 | +0.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Tiri Tiri Lighthouse | 76 | 15.5 | 10.1 | 12.8 | +0.2 | 17.2 | 5 | 7.4 | 2 | 66 | 18 | -30 | 14 | 6 | |
| Auckland, Whenuapai A | 26 | 15.8 | 6.6 | 11.2 | +0.0 | 17.6 | 14 | 0.2 | 19 | 73 | 18 | .. | 18 | 6 | |
| Auckland, North Shore | 64 | 16.2 | 6.9 | 11.6 | .. | 18.5 | 14 | 0.8 | 27 | 93 | 17 | .. | 29 | 5 | |
| Auckland, Motat EWS | 16 | 15.0 | 5.8 | 10.4 | .. | 17.2 | 15 | -0.5 | 27 | 64 | 17 | .. | 20 | 5 | |
| Waiheke Island, Awaro | 34 | 16.6 | 8.5 | 12.6 | .. | 19.6 | 6 | 3.5 | 3 | 69 | 9 | -63 | 17 | 5 | |
| Whitianga Aero AWS | 5 | 15.6 | 5.8 | 10.7 | -0.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Whitianga EWS | 1 | 16.6 | 5.6 | 11.1 | .. | 20.0 | 21 | 0.4 | 19 | 78 | 17 | .. | 21 | 5 | |
| Thames 2 | 3 | 15.6 | 6.9 | 11.3 | +0.2 | 17.9 | 5 | 0.2 | 27 | 59 | 16 | -61 | 17 | 5 | |
| Paeroa AWS | 18 | 15.2 | 5.2 | 10.2 | -0.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Matamata, Hinuera EWS | 85 | 14.6 | 3.4 | 9.0 | +0.2 | 17.3 | 21 | -2.5 | 3 | 52 | 13 | .. | 21 | 5 | |
| Tauranga CWS | 3 | 16.9 | 7.5 | 12.2 | .. | 20.7 | 15 | 3.6 | 20 | 66 | 13 | .. | 24 | 12 | |
| Tauranga Aero | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 149 | |
| Tauranga Aero AWS | 4 | 15.5 | 6.5 | 11.0 | +0.0 | 18.2 | 15 | 1.9 | 19 | 52 | 11 | -63 | 19 | 12 | |
| Te Puke EWS | 91 | 15.1 | 4.8 | 10.0 | +0.0 | .. | .. | .. | .. | 118 | 10 | -51 | 31 | 12 | |
| Whakatane Aero AWS | 7 | 15.4 | 4.2 | 9.8 | +0.3 | 18.6 | 15 | -0.3 | 20 | 82 | 10 | -47 | 47 | 12 | |
| Whakatane Sunshine | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 170 | |
| Whakatane EWS | 1 | 16.0 | 4.5 | 10.3 | .. | 19.4 | 15 | 0.1 | 19 | 74 | 9 | .. | 32 | 12 | |
| Mamaku Radar WXT AWS | 17 | 10.0 | 5.2 | 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Kawerau AWS | 42 | 15.7 | 4.4 | 10.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Rotorua EWS | 288 | 12.9 | 3.5 | 8.2 | .. | 17.3 | 14 | -2.2 | 30 | 70 | 15 | .. | 27 | 12 | |
| Rotorua Aero AWS | 283 | 12.8 | 3.3 | 8.1 | -0.4 | 16.6 | 14 | -2.8 | 30 | 64 | 21 | -69 | 23 | 12 | |
| Galatea AWS | 174 | 13.5 | 1.4 | 7.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Taupo CWS | 360 | 12.7 | 3.0 | 7.9 | .. | 15.9 | 8 | -2.3 | 20 | 96 | 20 | .. | 34 | 5 | |
| Tarapounamu EWS | 701 | 9.3 | 3.2 | 6.3 | .. | 13.1 | 14 | -0.2 | 3 | 82 | 15 | .. | 19 | 12 | |
| Taupo AWS | 400 | 11.3 | 1.8 | 6.6 | -0.8 | 14.6 | 21 | -4.4 | 19 | 62 | 15 | -31 | 26 | 5 | |
| Motu EWS | 488 | 11.8 | 1.9 | 6.9 | +0.4 | 16.6 | 8 | -5.6 | 30 | 70 | 12 | -176 | 23 | 21 | |
| Auckland, Mangere 2 E | 16 | 15.7 | 7.8 | 11.8 | .. | 17.5 | 14 | 1.4 | 27 | 66 | 14 | .. | 25 | 5 | |
| Auckland Aero | 7 | 15.4 | 8.1 | 11.8 | +0.0 | 17.3 | 11 | 3.1 | 27 | 85 | 21 | -23 | 33 | 5 | |
| Auckland Aero Backup | 7 | 15.4 | 8.2 | 11.8 | .. | 17.0 | 10 | 3.3 | 27 | 13 | 13 | .. | 6 | 15 | |
| Ardmore Aero AWS | 41 | 16.0 | 5.8 | 10.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Pukekohe EWS | 88 | 15.3 | 7.0 | 11.2 | +0.1 | 16.9 | 11 | 2.1 | 27 | 69 | 14 | -72 | 26 | 5 | |
| Firth Of Thames EWS | 3 | 15.1 | 4.2 | 9.7 | .. | 17.9 | 21 | -1.9 | 19 | 47 | 15 | .. | 20 | 5 | |
| Whatawhata 2 EWS | 118 | 14.1 | 3.9 | 9.0 | -1.0 | 17.0 | 21 | -1.8 | 27 | 90 | 16 | -83 | 23 | 5 | |
| Hamilton, Ruakura 2 E | 45 | 14.9 | 4.2 | 9.6 | +0.0 | .. | .. | .. | .. | 69 | 13 | -47 | 25 | 5 | |
| Hamilton AWS | 53 | 14.7 | 3.6 | 9.2 | -0.2 | 17.8 | 21 | -2.8 | 27 | 72 | 17 | -54 | 25 | 5 | |
| Lake Karapiro CWS | 55 | 14.7 | 6.1 | 10.4 | .. | 17.3 | 21 | 2.3 | 27 | 50 | 13 | .. | 24 | 5 | |
| Port Taharoa AWS | 27 | 15.0 | 8.3 | 11.7 | -0.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Waikeria EWS | 37 | 14.6 | 2.7 | 8.7 | .. | 17.5 | 15 | -3.2 | 30 | 49 | 12 | .. | 24 | 5 | |
| Te Kuiti EWS | 61 | 15.3 | 3.1 | 9.2 | -0.1 | 19.3 | 14 | -2.5 | 19 | 95 | 15 | -54 | 22 | 5 | |
| Pureora Forest CWS | 549 | 10.6 | 1.8 | 6.2 | .. | 15.5 | 14 | -3.7 | 30 | 114 | 13 | .. | 40 | 5 | |
| Taumarunui EWS | 170 | 12.9 | 2.3 | 7.6 | .. | 18.0 | 14 | -2.4 | 20 | 87 | 18 | .. | 22 | 5 | |
| Taumarunui AWS | 195 | 12.5 | 1.1 | 6.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Turangi 2 EWS | 360 | 12.0 | 1.2 | 6.6 | -0.8 | 17.2 | 14 | -5.6 | 20 | 95 | 12 | -60 | 37 | 5 | |
| New Plymouth AWS | 30 | 14.6 | 6.1 | 10.4 | -0.2 | 17.7 | 14 | 0.9 | 3 | 80 | 16 | -68 | 15 | 5 | |
| Lower Retaruke CWS | 233 | 12.9 | 2.8 | 7.9 | .. | 18.5 | 14 | -2.4 | 20 | 71 | 22 | -70 | 22 | 5 | |
| Mt Ruapehu, Chateau E | 1097 | 7.8 | -0.8 | 3.5 | -0.1 | 14.7 | 14 | -5.5 | 20 | 95 | 17 | -163 | 19 | 6 | |
| Pahiatua EWS | 110 | 13.3 | 2.9 | 8.1 | .. | 17.1 | 14 | -4.7 | 29 | 129 | 17 | .. | 27 | 12 | |

| Station | Height of Station Above M.S.L. | Air Temperature | | | | | | | | Rainfall | | | | | Bright Sun—shine |
|-----------------------|--------------------------------|-----------------|-------|-----------------|------------------------|----------------------|------|------|------|------------|------------------|------------------------|------|------|------------------|
| | | Means of | | Mean of A and B | Difference From Normal | Absolute Max and Min | | | | Total Fall | No. of Rain Days | Difference 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 | | Hrs | |
| Masterton Aero AWS | 138 | 13.5 | 2.6 | 8.1 | .. | 17.8 | 11 | -3.8 | 29 | 99 | 20 | .. | 24 | 1 | .. |
| Masterton EWS | 90 | 13.5 | 2.2 | 7.9 | .. | 18.0 | 11 | -4.1 | 29 | 95 | 18 | .. | 22 | 1 | 128 |
| Masterton, Te Ore Ore | 110 | 13.5 | 2.9 | 8.2 | .. | 18.4 | 21 | -3.5 | 29 | 103 | 16 | +2 | 23 | 1 | .. |
| Takapau Plains AWS | 330 | 11.5 | 3.0 | 7.3 | -0.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Dannevirke EWS | 207 | 12.3 | 3.7 | 8.0 | .. | 16.4 | 11 | -3.4 | 29 | 130 | 12 | .. | 63 | 12 | 100 |
| Cape Turnagain AWS | 292 | 11.1 | 7.5 | 9.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Akitio EWS | 245 | .. | .. | .. | .. | .. | .. | .. | .. | 178 | 18 | .. | 75 | 23 | 146 |
| Castlepoint AWS | 120 | 13.1 | 8.0 | 10.6 | -0.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Baring Head | 79 | 13.0 | 7.8 | 10.4 | .. | 18.4 | 14 | 3.7 | 6 | 51 | 10 | .. | 11 | 5 | .. |
| Te Wharau, Brackenfe | 292 | 12.5 | 4.1 | 8.3 | .. | 15.6 | 11 | -1.8 | 28 | 218 | 13 | .. | 48 | 23 | .. |
| Martinborough EWS | 20 | 13.5 | 3.5 | 8.5 | -0.1 | 17.5 | 14 | -2.7 | 27 | .. | .. | .. | .. | .. | 95 |
| Ngawi AWS | 6 | 14.2 | 8.9 | 11.6 | +0.3 | 17.9 | 14 | 4.7 | 26 | 98 | 16 | .. | 32 | 13 | .. |
| Hicks Bay AWS | 46 | 15.5 | 8.3 | 11.9 | +0.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gisborne AWS | 5 | 15.0 | 6.0 | 10.5 | +0.1 | 20.3 | 21 | -0.7 | 30 | 79 | 12 | -26 | 36 | 12 | .. |
| Gisborne EWS | 12 | 15.3 | 5.5 | 10.4 | .. | 19.4 | 21 | -1.0 | 30 | 67 | 10 | .. | 35 | 12 | .. |
| Tolaga Bay WXT AWS | 12 | 14.7 | 6.7 | 10.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Tutira CWS | 235 | 13.2 | 4.4 | 8.8 | .. | 18.2 | 21 | -0.6 | 20 | 79 | 11 | .. | 24 | 13 | .. |
| Napier Aero AWS | 3 | 15.3 | 4.8 | 10.1 | +0.4 | 20.8 | 21 | -1.2 | 29 | 80 | 9 | -10 | 29 | 13 | .. |
| Napier EWS | 7 | 15.2 | 4.8 | 10.0 | .. | 20.9 | 21 | -1.4 | 29 | 101 | 9 | .. | 45 | 12 | 167 |
| Maraekakaho CWS | 150 | 14.2 | 3.0 | 8.6 | .. | 19.7 | 21 | -2.5 | 29 | 118 | 11 | .. | 67 | 12 | .. |
| Hastings AWS | 16 | 14.9 | 4.2 | 9.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Whakatu EWS | 5 | 14.9 | 3.0 | 9.0 | +0.2 | 21.3 | 21 | -2.1 | 30 | .. | .. | .. | .. | .. | .. |
| Ashcott Road CWS | 212 | 12.8 | 2.8 | 7.8 | .. | 17.9 | 21 | -4.0 | 29 | 94 | 12 | .. | 37 | 12 | .. |
| Wairoa, North Clyde E | 15 | 14.7 | 4.6 | 9.7 | -0.3 | 20.7 | 21 | -0.4 | 30 | .. | .. | .. | .. | .. | .. |
| Wairoa Aero AWS | 13 | 14.2 | 4.6 | 9.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mahia Radar WXT AWS | 419 | 11.0 | 7.5 | 9.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mahia AWS | 136 | 13.2 | 8.5 | 10.9 | +0.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cape Kidnappers WXT A | 118 | 13.7 | 9.0 | 11.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Paraparaumu Aero | 5 | 14.2 | 5.7 | 10.0 | +0.3 | 18.9 | 14 | -1.6 | 20 | 60 | 12 | -49 | 23 | 1 | 129 |
| Paraparaumu Aero AWS | 5 | 14.1 | 5.4 | 9.8 | +0.2 | 19.0 | 14 | -1.5 | 20 | 56 | 12 | -59 | 22 | 1 | 137 |
| Paraparaumu EWS | 5 | 14.2 | 5.2 | 9.7 | .. | 18.9 | 14 | -1.9 | 20 | 57 | 12 | -40 | 24 | 1 | 137 |
| Ohakea AWS | 50 | 13.9 | 6.1 | 10.0 | .. | .. | .. | .. | .. | 107 | 16 | .. | 34 | 12 | .. |
| Palmerston North AWS | 40 | 13.8 | 4.0 | 8.9 | -0.2 | 17.5 | 8 | -2.6 | 20 | 100 | 16 | +8 | 35 | 12 | .. |
| Palmerston North EWS | 21 | 13.9 | 3.8 | 8.9 | -0.4 | 17.8 | 14 | -2.5 | 28 | 111 | 16 | +14 | 34 | 12 | 112 |
| Levin AWS | 14 | 13.9 | 4.6 | 9.3 | +0.0 | 19.0 | 14 | -1.4 | 28 | 71 | 17 | -35 | 18 | 1 | .. |
| Levin EWS | 23 | 13.7 | 4.2 | 9.0 | .. | 19.1 | 14 | -2.0 | 19 | 78 | 16 | .. | 20 | 1 | 146 |
| Mana Island AWS | 100 | 12.5 | 8.4 | 10.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Porirua, Elsdon Park | 7 | 14.1 | 5.6 | 9.9 | .. | 19.0 | 14 | .. | .. | .. | .. | .. | .. | .. | .. |
| Wellington, Kelburn | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 125 |
| Wellington, Kelburn A | 125 | 12.9 | 7.5 | 10.2 | +0.5 | 17.1 | 14 | 3.7 | 6 | 94 | 15 | -44 | 32 | 1 | 141 |
| Wellington Aero | 4 | 13.6 | 8.2 | 10.9 | +0.4 | 17.2 | 14 | 4.7 | 28 | 67 | 12 | -34 | 23 | 1 | .. |
| Wellington, Greta Poi | 3 | 14.2 | 8.3 | 11.3 | .. | 19.2 | 14 | 4.9 | 6 | 80 | 11 | .. | 29 | 1 | .. |
| Wellington Aero Backu | 4 | 13.7 | 8.2 | 11.0 | .. | 17.0 | 14 | 4.8 | 28 | .. | .. | .. | .. | .. | .. |
| Upper Hutt, Trentham | 50 | 13.8 | 2.8 | 8.3 | .. | 19.0 | 14 | -4.8 | 28 | 85 | 15 | .. | 47 | 1 | 113 |
| Stratford EWS | 280 | 13.7 | 4.5 | 9.1 | +0.7 | 17.4 | 14 | -0.3 | 28 | 94 | 15 | -102 | 27 | 20 | 132 |
| Hawera AWS | 98 | 13.3 | 5.6 | 9.5 | +0.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ohakune EWS | 607 | 11.7 | 0.8 | 6.3 | +0.0 | 17.3 | 5 | -5.7 | 20 | 61 | 17 | -83 | 19 | 1 | .. |
| Waiouru Treatment Pla | 806 | 9.1 | 0.4 | 4.8 | -0.2 | 13.4 | 14 | -4.5 | 27 | 91 | 16 | -14 | 21 | 1 | .. |
| Waiouru Airstrip AWS | 818 | 8.7 | 0.0 | 4.4 | .. | 13.6 | 14 | -4.7 | 27 | 86 | 19 | .. | 20 | 1 | .. |
| Waiouru EWS | 803 | 8.9 | 0.6 | 4.8 | .. | 13.3 | 14 | -4.5 | 27 | 94 | 24 | .. | 21 | 1 | .. |
| Flat Hills WXT AWS | 263 | 12.4 | 4.3 | 8.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Wanganui AWS | 8 | 14.3 | 6.5 | 10.4 | +0.0 | 17.3 | 12 | 1.9 | 20 | 87 | 17 | -4 | 31 | 5 | .. |
| Wanganui 2 AWS | 18 | 15.5 | 5.4 | 10.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Farewell Spit AWS | 3 | 14.8 | 8.3 | 11.6 | +1.1 | 18.1 | 14 | .. | .. | .. | .. | .. | .. | .. | .. |
| Westport Aero AWS | 2 | 13.5 | 4.9 | 9.2 | -0.1 | 17.8 | 14 | 1.5 | 6 | 109 | 13 | -121 | 33 | 11 | .. |
| Westport EWS | 6 | 13.5 | 4.8 | 9.2 | .. | 17.7 | 13 | 1.3 | 3 | 125 | 13 | .. | 38 | 11 | 124 |
| Hokitika Aero | 39 | 12.4 | 3.4 | 7.9 | -0.3 | 16.7 | 12 | -1.5 | 6 | 124 | 17 | -150 | 29 | 20 | 123 |
| Hokitika AWS | 38 | 12.4 | 3.4 | 7.9 | -0.3 | .. | .. | -1.6 | 6 | .. | .. | .. | .. | .. | .. |
| Hokitika EWS | 39 | 12.4 | 3.3 | 7.9 | .. | 16.9 | 13 | -1.7 | 6 | 108 | 17 | .. | 26 | 20 | .. |
| Pigeon Creek CWS | 105 | 11.2 | 1.7 | 6.5 | .. | 17.3 | 13 | -8.8 | 1 | 121 | 17 | .. | 29 | 20 | .. |
| Mahanga EWS | 1995 | 1.9 | -3.8 | -1.0 | .. | 7.1 | 28 | -9.0 | 2 | 56 | 16 | .. | 14 | 3 | .. |
| Ivory Glacier CWS | 1390 | 4.4 | -1.7 | 1.4 | .. | 9.8 | 13 | -6.3 | 5 | 166 | 14 | .. | 63 | 11 | .. |
| Franz Josef EWS | 80 | 12.5 | 2.5 | 7.5 | +0.1 | 16.3 | 13 | -1.1 | 6 | 107 | 12 | .. | 25 | 21 | 166 |

| Station | Height of Station Above M.S.L. | Air Temperature | | | | | | | | Rainfall | | | | | Bright Sun—shine |
|-----------------------|--------------------------------|-----------------|-------|-----------------|------------------------|----------------------|------|-------|------|------------|------------------|------------------------|------|------|------------------|
| | | Means of | | Mean of A and B | Difference From Normal | Absolute Max and Min | | | | Total Fall | No. of Rain Days | Difference From Normal | Max | | |
| | | A Max | B Min | | | Max | Date | Min | Date | | | | Fall | Date | |
| Metres | °C | °C | °C | °C | °C | °C | °C | mm | mm | mm | mm | Hrs | | | |
| Haast AWS | 5 | 12.5 | 4.2 | 8.4 | +0.3 | 15.6 | 13 | 0.6 | 6 | 136 | 17 | .. | 28 | 20 | .. |
| Milford Sound | 3 | 9.8 | 2.1 | 6.0 | +0.1 | 15.0 | 12 | -1.2 | 19 | 195 | 17 | -292 | 37 | 5 | .. |
| Milford Sound AWS | 3 | 9.0 | 2.0 | 5.5 | -0.1 | 14.7 | 12 | -1.0 | 19 | 125 | 25 | .. | 26 | 20 | .. |
| Castle Mount EWS | 2000 | -0.1 | -5.8 | -3.0 | .. | 4.5 | 27 | -10.4 | 4 | 84 | 21 | .. | 20 | 13 | .. |
| Secretary Island AWS | 19 | 12.1 | 6.9 | 9.5 | +0.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Puysegur Point AWS | 44 | 11.3 | 7.3 | 9.3 | +0.7 | 15.5 | 11 | 4.4 | 1 | 222 | 27 | +11 | 44 | 21 | .. |
| Stephens Island | 187 | 13.4 | 8.9 | 11.2 | +1.1 | 16.4 | 8 | 6.4 | 6 | 49 | 9 | .. | 13 | 3 | .. |
| Stephens Island AWS | 180 | 12.9 | 9.0 | 11.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Motueka, Riwaka EWS | 8 | 13.0 | 1.5 | 7.3 | -0.3 | 18.9 | 14 | -3.0 | 29 | .. | .. | .. | .. | .. | .. |
| Pelorus Sd, Crail Bay | 13 | 13.5 | 6.3 | 9.9 | +0.1 | 16.9 | 14 | 2.5 | 3 | 106 | 14 | -46 | 31 | 23 | .. |
| Nelson Aero | 2 | 13.4 | 3.1 | 8.3 | +0.4 | 19.4 | 14 | -0.9 | 29 | 38 | 6 | -54 | 10 | 20 | 153 |
| Appleby 2 EWS | 18 | 13.7 | 0.5 | 7.1 | -1.0 | 20.5 | 14 | -5.0 | 28 | 43 | 6 | .. | 18 | 12 | .. |
| Richmond EWS | 1 | 13.6 | 2.1 | 7.9 | .. | 19.8 | 14 | -3.0 | 30 | 32 | 7 | .. | 8 | 20 | 167 |
| Nelson AWS | 4 | 13.3 | 3.5 | 8.4 | +0.3 | 19.3 | 14 | -0.4 | 6 | 39 | 13 | .. | 10 | 20 | .. |
| Blenheim Research EWS | 4 | 14.2 | 2.7 | 8.5 | +0.0 | 17.2 | 10 | -1.4 | 28 | 18 | 7 | -45 | 7 | 5 | 170 |
| Blenheim Aero AWS | 35 | 13.9 | 1.1 | 7.5 | -0.2 | 17.7 | 14 | -3.7 | 3 | 23 | 12 | -49 | 8 | 5 | .. |
| Brothers Island AWS | 68 | 13.0 | 9.7 | 11.4 | +0.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Grassmere Salt Works | 2 | 13.2 | 4.4 | 8.8 | -0.3 | 17.1 | 21 | -1.0 | 28 | 27 | 7 | -34 | 13 | 1 | .. |
| Cape Campbell AWS | 2 | 12.5 | 8.0 | 10.3 | +0.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Boyle River Lodge | 600 | 10.0 | -2.1 | 4.0 | -0.3 | 15.0 | 10 | -11.4 | 3 | 143 | 16 | -65 | 64 | 4 | .. |
| Hanmer Forest EWS | 363 | 11.3 | -2.9 | 4.2 | -0.8 | .. | .. | -9.1 | 28 | 36 | 12 | -63 | 23 | 1 | .. |
| Kaikoura, Middle Cree | 5 | 12.2 | 2.6 | 7.4 | .. | 17.3 | 21 | -2.9 | 29 | 76 | 14 | .. | 43 | 1 | .. |
| Kaikoura AWS | 105 | 12.3 | 6.6 | 9.5 | +0.4 | 17.0 | 21 | 2.2 | 6 | 60 | 8 | -15 | 36 | 1 | .. |
| Arthurs Pass | 745 | 7.2 | -0.9 | 3.2 | +0.3 | 12.2 | 14 | -6.9 | 25 | 125 | .. | -276 | 36 | 1 | .. |
| Arthurs Pass EWS | 745 | 7.0 | -0.7 | 3.2 | +0.4 | 12.1 | 14 | -4.5 | 27 | 103 | 18 | -270 | 25 | 20 | .. |
| Arthurs Pass AWS | 743 | 7.0 | -0.5 | 3.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Culverden AWS | 181 | 11.7 | -0.1 | 5.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Medbury CWS | 232 | 12.3 | -0.3 | 6.0 | .. | 15.8 | 10 | -6.3 | 28 | 19 | 7 | .. | 14 | 1 | .. |
| Balmoral East CWS | 172 | 11.7 | -1.2 | 5.3 | .. | 16.2 | 10 | -7.2 | 29 | 36 | 9 | .. | 29 | 1 | .. |
| Waipara North Branch | 560 | 10.5 | 0.6 | 5.6 | .. | 15.3 | 14 | -3.9 | 6 | 67 | 11 | .. | 57 | 1 | .. |
| Waiiau School CWS | 136 | 11.8 | 0.2 | 6.0 | .. | 17.6 | 21 | -6.1 | 29 | 35 | 14 | .. | 18 | 1 | .. |
| Cheviot EWS | 75 | 12.9 | 0.7 | 6.8 | .. | 17.5 | 11 | -5.3 | 29 | 55 | 11 | .. | 42 | 1 | 143 |
| Upper Rakaia EWS | 1752 | 4.6 | -2.0 | 1.3 | .. | 9.9 | 9 | -8.1 | 2 | 39 | 13 | .. | 9 | 20 | .. |
| Mt Potts EWS | 2128 | 1.1 | -5.2 | -2.1 | .. | 6.4 | 9 | -11.9 | 2 | 6 | 6 | .. | 2 | 12 | .. |
| Mt Cook EWS | 730 | 9.2 | -0.6 | 4.3 | +1.0 | 15.9 | 9 | -3.7 | 3 | 110 | 17 | -212 | 23 | 6 | 89 |
| Mueller Hut EWS | 1818 | 3.4 | -3.3 | 0.1 | .. | 8.7 | 13 | -9.5 | 3 | 47 | 18 | .. | 9 | 12 | .. |
| Mt Cook Aero AWS | 659 | 9.3 | -2.5 | 3.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Methven, Three Spring | 305 | 11.5 | 1.0 | 6.3 | .. | 17.0 | 29 | -2.5 | 5 | 46 | 13 | .. | 34 | 1 | .. |
| Methven CWS | 313 | 12.0 | 1.7 | 6.9 | .. | 17.6 | 29 | -2.1 | 5 | 33 | 7 | .. | 26 | 1 | .. |
| Winchmore 2 EWS | 164 | 11.5 | 0.0 | 5.8 | .. | 16.7 | 29 | -3.7 | 28 | 18 | 6 | .. | 16 | 1 | 159 |
| Chertsey CWS | 108 | 11.4 | 2.2 | 6.8 | .. | 16.1 | 21 | -1.8 | 28 | 15 | 4 | .. | 14 | 1 | .. |
| Mayfield at Ruapuna F | 325 | 11.7 | 0.1 | 5.9 | .. | 17.4 | 29 | -4.0 | 20 | 9 | 12 | .. | 3 | 4 | .. |
| Peel Forest | 286 | 11.5 | -0.5 | 5.5 | +0.0 | 15.5 | 21 | -7.1 | 5 | 8 | 4 | -52 | 3 | 4 | .. |
| Lismore, Racemans Hou | 168 | 12.0 | 0.5 | 6.3 | .. | 16.7 | 9 | -3.0 | 20 | 5 | 4 | .. | 2 | 1 | .. |
| Ashburton Aero AWS | 89 | 11.6 | 0.8 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Wakanui 2 CWS | 53 | 11.4 | 1.3 | 6.4 | .. | 15.0 | 21 | -3.3 | 28 | 14 | 6 | .. | 13 | 1 | .. |
| Waipara West EWS | 130 | 12.8 | 2.1 | 7.5 | .. | 17.5 | 21 | -3.0 | 6 | 38 | 7 | .. | 31 | 1 | 132 |
| West Eyreton, Larunde | 88 | 11.3 | 0.4 | 5.9 | .. | 17.5 | 21 | -4.4 | 6 | .. | .. | .. | .. | .. | .. |
| Ohoka CWS | .. | 11.7 | 0.3 | 6.0 | .. | 17.8 | 21 | -5.2 | 29 | 41 | 18 | .. | 31 | 1 | .. |
| Rangiora EWS | 23 | 11.8 | 0.4 | 6.1 | -0.4 | 17.6 | 21 | -4.6 | 29 | 39 | 9 | .. | 33 | 1 | 138 |
| Christchurch Aero | 37 | 11.7 | 0.2 | 6.0 | -0.4 | 17.6 | 21 | -5.0 | 29 | 42 | 18 | -16 | 30 | 1 | 138 |
| Christchurch Aero Bac | 37 | 11.8 | 0.5 | 6.2 | .. | 17.7 | 21 | -4.8 | 29 | 40 | 16 | .. | 28 | 1 | .. |
| Christchurch Gardens | 7 | 12.1 | 2.2 | 7.2 | +0.1 | 18.4 | 21 | -2.0 | 28 | 59 | 9 | -2 | 35 | 1 | .. |
| Christchurch, Kyle St | 6 | 12.2 | 1.7 | 7.0 | +0.1 | 18.7 | 21 | -2.9 | 6 | 51 | 7 | .. | 33 | 1 | .. |
| Lincoln, Broadfield E | 18 | 11.7 | 1.6 | 6.7 | +0.0 | 17.4 | 21 | -2.4 | 28 | 23 | 9 | -34 | 15 | 1 | 148 |
| Sugar Loaf AWS | 496 | 10.0 | 4.5 | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Diamond Harbour EWS | 122 | 11.5 | 4.8 | 8.2 | .. | 16.9 | 21 | 0.6 | 6 | 108 | 9 | .. | 57 | 1 | 149 |
| Akaroa EWS | 45 | 12.0 | 3.7 | 7.9 | -0.2 | 19.3 | 21 | -0.1 | 6 | 81 | 13 | -20 | 20 | 1 | 127 |
| Le Bons Bay AWS | 236 | 11.0 | 6.2 | 8.6 | +0.3 | 17.7 | 12 | 3.6 | 6 | .. | .. | .. | .. | .. | .. |
| Lake Tekapo, Air Safa | 762 | 7.9 | -2.4 | 2.8 | +0.2 | 14.7 | 9 | -8.1 | 6 | 24 | 8 | -36 | 17 | 3 | .. |
| Lake Tekapo EWS | 762 | 8.6 | -2.4 | 3.1 | +0.5 | 15.7 | 9 | -9.2 | 3 | 19 | 8 | .. | 6 | 3 | 150 |
| Fairlie AWS | 403 | 10.7 | 1.5 | 6.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Pukaki Aerodrome AWS | 473 | 8.1 | -3.4 | 2.4 | .. | 16.0 | 9 | -7.9 | 28 | 17 | 20 | .. | 6 | 12 | .. |

| Station | Height of Station Above M.S.L. | Air Temperature | | | | | | | | Rainfall | | | | | Bright Sun—shine |
|-----------------------|--------------------------------|-----------------|-------|-----------------|------------------------|----------------------|------|-------|------|------------|------------------|------------------------|------|------|------------------|
| | | Means of | | Mean of A and B | Difference From Normal | Absolute Max and Min | | | | Total Fall | No. of Rain Days | Difference 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 | | Hrs | |
| New Cal, Koumac | 18 | 25.5 | 17.4 | 21.5 | .. | 26.8 | 1 | 14.0 | 13 | 14 | 10 | .. | 9 | 26 | .. |
| New Cal, Oulop | 7 | 25.1 | 20.1 | 22.6 | .. | 28.2 | 5 | 15.9 | 18 | .. | .. | .. | .. | .. | .. |
| New Cal, Ouanaham | 29 | 24.7 | 17.2 | 21.0 | .. | 27.0 | 5 | 11.9 | 11 | .. | .. | .. | .. | .. | .. |
| New Cal, Poinoimie | 13 | 25.7 | 18.1 | 21.9 | .. | 28.6 | 13 | 15.9 | 13 | 16 | 7 | .. | 6 | 24 | .. |
| New Cal, La Roche | 42 | 25.1 | 16.1 | 20.6 | .. | 29.2 | 5 | 9.9 | 13 | .. | .. | .. | .. | .. | .. |
| New Cal, La Tontouta | 14 | 24.7 | 16.5 | 20.6 | .. | 28.9 | 22 | 13.0 | 17 | .. | .. | .. | .. | .. | .. |
| New Cal, Nouma | 72 | 24.4 | 18.5 | 21.5 | .. | 27.1 | 22 | 16.8 | 17 | 15 | 20 | .. | 3 | 23 | .. |
| New Cal, Moue | 97 | 23.1 | 17.8 | 20.5 | .. | 25.3 | 18 | 14.7 | 10 | .. | .. | .. | .. | .. | .. |
| Kiribati, Tarawa | 2 | .. | 26.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Kiribati, Bonriki Int | 4 | 31.7 | 25.4 | 28.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Kiribati, Beru | 2 | .. | 26.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Tuvalu, Funafuti Aero | 1 | 31.9 | 27.3 | 29.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Tuvalu, Niulakita Is | 3 | .. | 26.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Fiji, Nadi Aero | 15 | 29.4 | 20.4 | 24.9 | .. | 31.5 | 1 | 17.0 | 7 | .. | .. | .. | .. | .. | .. |
| Fiji, Nadi EWS | 15 | 29.3 | 20.4 | 24.9 | .. | 31.6 | 26 | 18.3 | 15 | 58 | 5 | .. | 31 | 29 | .. |
| Fiji, Nausori Aero | 6 | 27.8 | 21.3 | 24.6 | .. | 29.8 | 6 | 18.1 | 9 | .. | .. | .. | .. | .. | .. |
| Wallis Island, Hihifo | 27 | 30.4 | 25.8 | 28.1 | .. | 32.1 | 10 | 24.1 | 29 | .. | .. | .. | .. | .. | .. |
| Maopoopo, Futuna Isla | 36 | 29.5 | 25.2 | 27.4 | .. | .. | .. | 23.7 | 12 | .. | .. | .. | .. | .. | .. |
| Samoa, Faleolo | 4 | 31.2 | 23.6 | 27.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Samoa, Apia | 1 | 30.6 | 24.2 | 27.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Samoa, Pago Pago Aero | 3 | 29.7 | 26.0 | 27.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Tonga, Queen Lavinia | 60 | 30.5 | 22.9 | 26.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Tonga, Keppel | 2 | 28.7 | 23.0 | 25.9 | .. | .. | .. | 19.1 | 3 | .. | .. | .. | .. | .. | .. |
| Tonga, Lupepauu | 67 | 26.8 | 21.3 | 24.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Salote Pilolevu Airpo | 2 | 26.6 | 21.4 | 24.0 | .. | .. | .. | 17.3 | 9 | .. | .. | .. | .. | .. | .. |
| Tonga, Fuaamotu Aero | 38 | 26.2 | 20.0 | 23.1 | .. | 28.0 | 6 | 16.3 | 1 | .. | .. | .. | .. | .. | .. |
| Niue, Hanan Airport O | 59 | 22.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CI Rarotonga Aero | 7 | 26.8 | 21.8 | 24.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Hiva Hoa, Atuona | 51 | 30.0 | 24.2 | 27.1 | .. | 33.2 | 21 | 22.5 | 27 | 73 | 17 | .. | 27 | 23 | .. |
| Tahiti - Faaa | 1 | 29.4 | 23.2 | 26.3 | .. | 31.1 | 11 | 21.0 | 25 | 35 | 7 | .. | 21 | 19 | .. |
| Tuamotu, Takarua | 2 | 29.6 | 25.6 | 27.6 | .. | 30.3 | 4 | 24.3 | 29 | 38 | 18 | .. | 10 | 30 | .. |
| Gambier, Rikitea | 91 | 23.0 | 19.6 | 21.3 | .. | 26.9 | 5 | 16.8 | 14 | 136 | 17 | .. | 46 | 1 | .. |
| Tubuai | 2 | 24.5 | 19.6 | 22.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rapa | 1 | 21.2 | 17.2 | 19.2 | .. | 23.7 | 9 | 12.0 | 30 | 110 | 16 | .. | 69 | 20 | .. |
| Raoul Island AWS | 49 | 20.5 | 15.8 | 18.2 | .. | 22.1 | 12 | 11.4 | 4 | 36 | 17 | .. | 22 | 22 | 159 |
| Enderby Is AWS | 40 | 9.2 | 5.2 | 7.2 | .. | .. | .. | 1.2 | 4 | .. | .. | .. | .. | .. | .. |
| Chatham Island Aero A | 12 | 12.9 | 7.3 | 10.1 | .. | .. | .. | 1.9 | 23 | .. | .. | .. | .. | .. | .. |
| Georg Von Neumayer | 40 | -21.7 | -31.2 | -26.5 | .. | -8.7 | 1 | -42.1 | 21 | .. | .. | .. | .. | .. | .. |
| Ant South Pole | 2827 | -57.8 | -66.0 | -61.9 | .. | -44.5 | 26 | -73.2 | 17 | .. | .. | .. | .. | .. | .. |
| Halley Bay | 30 | -26.5 | -35.7 | -31.1 | .. | -13.1 | 14 | -51.1 | 29 | .. | .. | .. | .. | .. | .. |
| Gen Belgrano 2 | 256 | -17.1 | -24.0 | -20.6 | .. | -9.8 | 1 | -34.0 | 1 | .. | .. | .. | .. | .. | .. |
| Bellingshausen | 16 | -2.8 | -5.2 | -4.0 | .. | 1.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. |
| Base Jubany | 4 | -1.6 | -6.2 | -3.9 | .. | 4.7 | 4 | -14.1 | 29 | .. | .. | .. | .. | .. | .. |
| V C Marambio | 198 | -7.8 | -16.1 | -12.0 | .. | 9.2 | 12 | -24.7 | 12 | .. | .. | .. | .. | .. | .. |
| Eduardo Frei | 10 | -3.1 | -5.5 | -4.3 | .. | .. | .. | -12.3 | 28 | .. | .. | .. | .. | .. | .. |
| Arturo Prat | | -2.6 | -5.4 | -4.0 | .. | 2.1 | 12 | -11.1 | 27 | .. | .. | .. | .. | .. | .. |
| Great Wall | 10 | -3.0 | -6.0 | -4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bernado Ohiggins | 10 | -4.2 | -6.1 | -5.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Palmer Station | 8 | -1.6 | -5.0 | -3.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rothera Point | 16 | -3.4 | -7.7 | -5.6 | .. | 2.7 | 5 | -14.1 | 28 | .. | .. | .. | .. | .. | .. |
| Argentine Is, Faraday | 11 | -2.6 | -6.0 | -4.3 | .. | 3.3 | 4 | -11.1 | 29 | .. | .. | .. | .. | .. | .. |
| Gen San Martin | 4 | -4.2 | -11.1 | -7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Novolax Arevskaja | 99 | -15.8 | -19.5 | -17.7 | .. | -6.2 | 24 | -36.0 | 22 | .. | .. | .. | .. | .. | .. |
| Maitri | | -14.3 | -20.7 | -17.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Syowa | 21 | -8.6 | -15.2 | -11.9 | .. | -4.2 | 20 | -28.1 | 20 | .. | .. | .. | .. | .. | .. |
| Mawson | 16 | -12.9 | -19.9 | -16.4 | .. | -5.8 | 23 | -27.0 | 20 | .. | .. | .. | .. | .. | .. |
| Davis | 13 | -14.2 | -21.2 | -17.7 | .. | -4.8 | 27 | -32.8 | 9 | .. | .. | .. | .. | .. | .. |
| Progress | 64 | -14.5 | -19.5 | -17.0 | .. | -5.8 | 27 | .. | .. | .. | .. | .. | .. | .. | .. |
| Mirnyj | 30 | -15.1 | -19.5 | -17.3 | .. | .. | .. | -28.3 | 8 | .. | .. | .. | .. | .. | .. |
| Vostok | 3420 | -67.4 | -71.6 | -69.5 | .. | -46.5 | 22 | .. | .. | .. | .. | .. | .. | .. | .. |
| Casey | 41 | -12.1 | -21.8 | -17.0 | .. | -2.6 | 24 | -27.5 | 1 | .. | .. | .. | .. | .. | .. |
| Durmont Durville | 43 | -15.7 | -21.6 | -18.7 | .. | -5.9 | 1 | -31.8 | 6 | .. | .. | .. | .. | .. | .. |
| Mcmurdo | 24 | -18.7 | -28.3 | -23.5 | .. | -5.6 | 11 | -45.0 | 23 | .. | .. | .. | .. | .. | .. |

| Station | Height of Station Above M.S.L. | Air Temperature | | | | | | | | Rainfall | | | | | Bright Sun—shine |
|---|--------------------------------|-----------------|-------|-----------------|------------------------|----------------------|------|-------|------|------------|------------------|------------------------|------|------|------------------|
| | | Means of | | Mean of A and B | Difference From Normal | Absolute Max and Min | | | | Total Fall | No. of Rain Days | Difference 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 | | Hrs | |
| Ant Arrival Heights E | 218 | -20.6 | -30.0 | -25.3 | .. | -7.7 | 11 | -42.2 | 23 | .. | .. | .. | .. | .. | .. |
| Ant Scott Base EWS | 20 | -20.8 | -31.9 | -26.4 | .. | -6.2 | 11 | -46.2 | 22 | 1 | 5 | .. | 1 | 26 | .. |
| Darwin Airport | 31 | 31.0 | 15.5 | 23.3 | .. | 33.9 | 10 | 11.4 | 4 | .. | .. | .. | .. | .. | .. |
| Hobart Airport | 4 | 20.4 | 5.3 | 12.9 | .. | 22.1 | 12 | 0.3 | 24 | 23 | 15 | .. | 7 | 18 | .. |
| Late returns and corrections for May 2019 | | | | | | | | | | | | | | | |
| Thames 2 | 3 | 19.1 | 9.5 | 14.3 | +0.9 | 23.0 | .. | 3.6 | 1 | 57 | .. | -33 | .. | .. | .. |
| Martinborough EWS | 20 | 17.9 | 7.0 | 12.5 | +1.8 | 20.7 | 9 | 0.1 | 18 | .. | .. | .. | .. | .. | 159 |
| Maraekakaho CWS | 150 | 18.7 | 3.9 | 11.3 | .. | .. | .. | .. | .. | 13 | 7 | .. | 5 | 30 | .. |
| Wanganui, Spriggens Pa | 15 | 18.6 | 10.1 | 14.4 | +2.0 | .. | .. | 5.6 | 1 | .. | .. | .. | .. | .. | .. |
| Arapito EWS | 3 | 17.4 | 8.6 | 13.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Greymouth Aero EWS | 5 | 15.0 | 9.0 | 12.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Franz Josef EWS | 80 | 14.7 | 7.4 | 11.1 | +1.4 | 19.4 | 6 | 1.9 | 17 | 607 | 18 | .. | 123 | 27 | 97 |
| Boyle River Lodge | 600 | 13.6 | 2.4 | 8.0 | +0.9 | 19.5 | 7 | -5.0 | 19 | 266 | .. | +105 | 84 | 30 | .. |
| Arthurs Pass | 745 | 11.1 | 4.5 | 7.8 | +2.4 | 17.6 | 6 | -1.7 | 1 | 691 | .. | +314 | 164 | 29 | .. |
| Windsor EWS | 81 | 16.5 | 4.2 | 10.4 | +2.7 | 20.5 | 4 | -1.5 | 21 | 36 | 9 | -24 | 16 | 12 | .. |
| Ranfurlly EWS | 450 | 14.1 | 1.6 | 7.9 | +2.4 | .. | .. | -4.5 | 21 | .. | .. | .. | .. | .. | .. |
| Lauder EWS | 375 | 14.2 | 2.1 | 8.2 | +1.7 | 19.6 | 2 | -3.4 | 21 | 48 | 11 | +15 | 14 | 12 | .. |
| Ettrick No.2 | 91 | 15.7 | 3.7 | 9.7 | +2.3 | 20.0 | 4 | -3.0 | 24 | 71 | 10 | +25 | 23 | 12 | .. |
| Thornbury | 20 | 14.6 | 6.8 | 10.7 | .. | 20.2 | 4 | 2.4 | 21 | 165 | 18 | .. | 48 | 15 | .. |
| Stewart Is | 3 | 14.1 | 8.2 | 11.2 | +2.6 | 19.0 | 10 | .. | .. | 200 | 23 | +48 | 31 | 29 | .. |
| Balclutha, Finegand | 6 | 14.2 | 4.7 | 9.5 | +1.4 | 18.8 | 9 | -0.6 | 24 | 109 | 14 | +49 | 27 | 12 | 62 |
| Late returns and corrections for April 2019 | | | | | | | | | | | | | | | |
| Taupo CWS | 360 | 18.6 | 6.4 | 12.5 | .. | 22.7 | 25 | 0.9 | 14 | .. | .. | .. | .. | .. | .. |
| Arapito EWS | 3 | 19.0 | 8.0 | 13.5 | .. | 21.3 | 10 | .. | .. | 133 | 14 | .. | 27 | 20 | 193 |
| Stewart Is | 3 | 15.2 | 6.5 | 10.9 | +0.3 | .. | .. | 2.0 | 7 | .. | .. | .. | .. | .. | .. |
| Balclutha, Finegand | 6 | 15.6 | 4.6 | 10.1 | -0.6 | 20.8 | 9 | -0.3 | 6 | 52 | 14 | +4 | 16 | 10 | 90 |
| Late returns and corrections for March 2019 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | .. | 12.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ettrick No.2 | 91 | 24.3 | 8.7 | 16.5 | +3.0 | 32.0 | 5 | 1.5 | 29 | 14 | 4 | -30 | 7 | 7 | .. |
| Stewart Is | 3 | 18.9 | 9.5 | 14.2 | +2.1 | 23.8 | .. | 1.5 | 8 | 179 | .. | +39 | .. | .. | .. |
| Balclutha, Finegand | 6 | 21.9 | 8.2 | 15.1 | +1.8 | 30.0 | 5 | 2.2 | 15 | 23 | 6 | -34 | 11 | 26 | 134 |
| Late returns and corrections for February 2019 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | 22.5 | 11.2 | 16.9 | .. | 27.3 | 14 | 3.8 | 25 | 58 | 13 | .. | 22 | 8 | 218 |
| Stewart Is | 3 | 19.3 | 10.3 | 14.8 | +1.5 | .. | .. | 4.5 | 28 | 93 | .. | -16 | 25 | 19 | .. |
| Ant Scott Base | 19 | -5.7 | -12.9 | -9.3 | .. | .. | .. | -20.3 | 17 | .. | .. | .. | .. | .. | .. |
| Late returns and corrections for January 2019 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | 22.5 | 12.5 | 17.5 | .. | 26.3 | 1 | 7.7 | 25 | 61 | 15 | .. | 18 | 19 | 241 |
| Ant Scott Base | 19 | -1.5 | -7.6 | -4.6 | .. | 2.3 | 1 | -15.7 | 27 | .. | .. | .. | .. | .. | .. |
| Late returns and corrections for December 2018 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | 21.6 | 12.1 | 16.9 | .. | 25.6 | 2 | 8.0 | 7 | 168 | 13 | .. | 49 | 18 | 190 |
| Late returns and corrections for November 2018 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | 19.2 | 9.0 | 14.1 | .. | 23.9 | 30 | 3.1 | 20 | 119 | 14 | .. | 31 | 3 | 187 |
| Late returns and corrections for October 2018 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | 16.2 | 7.8 | 12.0 | .. | 19.3 | 19 | -0.8 | 13 | 115 | 16 | .. | 31 | 1 | 134 |
| Late returns and corrections for September 2018 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | 15.3 | 5.5 | 10.4 | .. | 17.8 | 4 | 0.7 | 7 | 99 | 14 | .. | 32 | 24 | 159 |
| Late returns and corrections for August 2018 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | 14.6 | 5.2 | 9.9 | .. | 17.5 | 30 | 1.3 | 23 | 139 | 14 | .. | 31 | 2 | 149 |
| Late returns and corrections for July 2018 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | 13.5 | 5.7 | 9.6 | .. | 16.4 | 15 | 2.1 | 5 | 342 | 22 | .. | 54 | 7 | 90 |
| Richmond EWS | 1 | 13.5 | 2.4 | 8.0 | .. | 16.2 | 29 | -1.8 | 4 | 85 | 17 | .. | 17 | 8 | 155 |

| Station | Height of Station Above M.S.L. | Air Temperature | | | | | | | | Rainfall | | | | Bright Sun—shine | |
|--|--------------------------------|-----------------|-------|-----------------|------------------------|----------------------|------|------|------|------------|------------------|------------------------|------|------------------|------|
| | | Means of | | Mean of A and B | Difference From Normal | Absolute Max and Min | | | | Total Fall | No. of Rain Days | Difference 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 | | |
| Late returns and corrections for June 2018 | | | | | | | | | | | | | | | |
| Arapito EWS | 3 | 14.0 | 4.9 | 9.5 | .. | 18.1 | 19 | 0.9 | 22 | 129 | 9 | .. | 50 | 16 | 109 |
| Richmond EWS | 1 | 13.9 | 2.3 | 8.1 | .. | 16.9 | 14 | -2.2 | 22 | 32 | 10 | .. | 17 | 18 | 173 |
| Late returns and corrections for May 2018 | | | | | | | | | | | | | | | |
| Dargaville 2 EWS | 66 | 18.3 | 11.4 | 14.9 | +1.0 | 22.9 | 15 | 3.7 | 30 | 122 | 17 | -7 | 15 | 12 | 157 |
| Waipawa EWS | 130 | 16.7 | 7.1 | 11.9 | .. | 22.5 | 9 | 0.2 | 24 | 51 | 13 | .. | 11 | 13 | 134 |
| Takaka EWS | 20 | 16.4 | 5.9 | 11.2 | +0.4 | 21.5 | 9 | -0.2 | 28 | 147 | 16 | -15 | 20 | 5 | 145 |
| Arapito EWS | 3 | 16.3 | 7.8 | 12.1 | .. | 20.6 | 14 | 0.8 | 28 | 244 | 20 | .. | 47 | 18 | 110 |
| Richmond EWS | 1 | 16.4 | 6.6 | 11.5 | .. | 21.6 | 9 | -1.5 | 29 | 95 | 14 | .. | 27 | 16 | 172 |
| Late returns and corrections for April 2018 | | | | | | | | | | | | | | | |
| Dargaville 2 EWS | 66 | 20.8 | 13.9 | 17.4 | +1.4 | 23.6 | 4 | 7.6 | 12 | 99 | 14 | +28 | 25 | 17 | 159 |
| Waipawa EWS | 130 | 19.4 | 7.2 | 13.3 | .. | 25.0 | 6 | 0.4 | 23 | 94 | 12 | .. | 50 | 10 | 172 |
| Takaka EWS | 20 | 19.2 | 7.5 | 13.4 | +0.3 | 25.2 | 3 | 1.4 | 12 | 206 | 13 | +50 | 75 | 28 | 186 |
| Arapito EWS | 3 | 17.9 | 9.6 | 13.8 | .. | 23.7 | 29 | 1.0 | 11 | 223 | 23 | .. | 37 | 2 | 112 |
| Late returns and corrections for March 2018 | | | | | | | | | | | | | | | |
| Gisborne EWS | 12 | 24.0 | 14.0 | 19.0 | .. | 30.4 | 6 | 10.8 | 15 | 57 | 15 | .. | 38 | 12 | .. |
| Waipawa EWS | 130 | 22.7 | 11.3 | 17.0 | .. | 29.6 | 5 | 5.2 | 11 | 134 | 10 | .. | 103 | 8 | 185 |
| Takaka EWS | 20 | 22.3 | 11.6 | 17.0 | +1.5 | 26.0 | 16 | 6.3 | 14 | 111 | 11 | -30 | 39 | 22 | 210 |
| Arapito EWS | 3 | 22.2 | 13.1 | 17.7 | .. | 27.0 | 1 | 8.8 | 14 | 161 | 19 | .. | 35 | 21 | 145 |
| Late returns and corrections for February 2018 | | | | | | | | | | | | | | | |
| Dargaville 2 EWS | 66 | 24.9 | 17.6 | 21.3 | +1.8 | 29.9 | 12 | 12.9 | 25 | 147 | 13 | +57 | 25 | 1 | 177 |
| Gisborne EWS | 12 | 26.6 | 16.4 | 21.5 | .. | 31.5 | 18 | 10.8 | 4 | 93 | 13 | .. | 26 | 9 | .. |
| Takaka EWS | 20 | 23.2 | 12.8 | 18.0 | +0.6 | 30.3 | 18 | 9.4 | 8 | 311 | 11 | +193 | 109 | 11 | 202 |
| Arapito EWS | 3 | 22.9 | 13.8 | 18.4 | .. | 27.0 | 1 | 10.1 | 7 | 192 | 18 | .. | 40 | 25 | 150 |
| Late returns and corrections for January 2018 | | | | | | | | | | | | | | | |
| Gisborne EWS | 12 | 27.5 | 17.0 | 22.3 | .. | 33.0 | 25 | 12.0 | 17 | 56 | 12 | .. | 20 | 12 | .. |
| Arapito EWS | 3 | 25.1 | 16.0 | 20.6 | .. | 27.6 | 25 | 11.9 | 8 | 153 | 14 | .. | 53 | 10 | 220 |

The 'Normal' refers to the present site of the instruments. Standard period for normals is 1981-2010.

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.