

MARCH 2013

Summary of the records of Temperature, Rainfall and Sunshine March 2013

| 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 | | |
| Cape Reinga AWS | 214 | 22.9 | 16.3 | 19.6 | +0.9 | 25.5 | 27 | 14.7 | 24 | 25 | 8 | -31 | 15 | 30 | .. |
| Kaitaia Aero EWS | 80 | 24.3 | 14.8 | 19.6 | +0.9 | 26.9 | 11 | 11.4 | 24 | 54 | 10 | -32 | 23 | 13 | .. |
| Kaitaia Observatory | 85 | 24.5 | 14.1 | 19.3 | .. | 27.2 | 8 | 11.4 | 26 | 32 | 14 | -49 | 12 | 17 | 200 |
| Kaitaia EWS | 85 | 24.3 | 14.5 | 19.4 | +0.7 | 26.6 | 12 | 11.4 | 26 | 31 | 12 | -47 | 13 | 17 | 206 |
| Kerikeri EWS | 79 | 24.9 | 13.6 | 19.3 | +1.0 | 27.9 | 11 | 10.4 | 23 | 31 | 10 | -100 | 12 | 16 | .. |
| Kerikeri Aerodrome Aw | 150 | 23.9 | 13.5 | 18.7 | +0.6 | 27.4 | 11 | 10.3 | 2 | 57 | 14 | -81 | 25 | 31 | .. |
| Kaikohe AWS | 204 | 24.8 | 14.5 | 19.7 | +2.0 | 33.6 | 2 | 11.2 | 23 | 57 | 15 | -52 | 39 | 31 | .. |
| Trounson Cws | 244 | 22.3 | 12.0 | 17.2 | .. | 27.9 | 12 | 7.6 | 24 | 18 | 16 | -84 | 4 | 18 | .. |
| Dargaville 2 EWS | 66 | 24.7 | 14.8 | 19.8 | +1.7 | 29.0 | 12 | 9.7 | 24 | 14 | 9 | -66 | 11 | 16 | 214 |
| Purerua AWS | 82 | 23.4 | 15.2 | 19.3 | .. | 26.0 | 4 | 12.0 | 23 | 30 | 12 | .. | 9 | 24 | .. |
| Whangarei Aero AWS | 37 | 24.3 | 14.8 | 19.6 | +0.8 | 29.1 | 18 | 11.1 | 22 | 16 | 13 | -101 | 5 | 31 | .. |
| Mokohinau AWS | 60 | 22.7 | 17.8 | 20.3 | +0.8 | 25.0 | 2 | 15.0 | 22 | .. | .. | .. | .. | .. | .. |
| Leigh 2 | 27 | 26.1 | 16.4 | 21.3 | +2.2 | 29.0 | 8 | 14.0 | 20 | 29 | 17 | -69 | 6 | 17 | .. |
| Warkworth EWS | 72 | 23.1 | 12.4 | 17.8 | +0.2 | 25.8 | 11 | 9.3 | 22 | 31 | 11 | -78 | 12 | 17 | .. |
| Whangaparaoa AWS | 89 | 23.5 | 16.5 | 20.0 | +1.0 | 25.4 | 3 | 13.2 | 20 | 26 | 12 | -45 | 10 | 17 | .. |
| Auckland, Whenuapai A | 26 | 24.1 | 12.7 | 18.4 | +0.3 | 27.4 | 11 | 9.2 | 26 | .. | .. | .. | .. | .. | .. |
| Auckland, North Shore | 64 | 23.6 | 14.8 | 19.2 | .. | 27.0 | 11 | 11.3 | 26 | 37 | 8 | .. | 21 | 17 | 245 |
| Auckland, Henderson, | 7 | 25.5 | 13.2 | 19.4 | +1.0 | 29.4 | 11 | 9.6 | 24 | 69 | 9 | -19 | 35 | 31 | .. |
| Lincoln Rd, Auckland | 25 | 23.8 | 14.2 | 19.0 | +0.5 | 27.7 | 11 | 11.3 | 22 | .. | .. | .. | .. | .. | .. |
| Musick Pt Ews, Auckla | 18 | 23.2 | 15.4 | 19.3 | +0.8 | 25.5 | 13 | 13.3 | 21 | .. | .. | .. | .. | .. | .. |
| Waiheke Island, Awaro | 34 | 25.4 | 12.3 | 18.9 | .. | 28.0 | 11 | 8.5 | 26 | 33 | 8 | -55 | 13 | 17 | .. |
| Whitianga Aero AWS | 5 | 23.0 | 13.3 | 18.2 | +0.5 | 27.4 | 2 | 9.5 | 22 | 74 | 16 | -65 | 18 | 5 | .. |
| Thames 2 | 3 | 24.5 | 12.7 | 18.6 | +0.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Paeroa AWS | 18 | 25.0 | 12.5 | 18.8 | +0.9 | 29.2 | 11 | 7.1 | 21 | 25 | 9 | -65 | 8 | 17 | .. |
| Toenepi EWS | 48 | 25.4 | 12.3 | 18.9 | +1.5 | 31.4 | 11 | 8.5 | 7 | 35 | 4 | .. | 12 | 17 | .. |
| Matamata, Hinuera EWS | 106 | 25.3 | 11.3 | 18.3 | +1.7 | 30.1 | 11 | 7.6 | 21 | .. | .. | .. | .. | .. | .. |
| Tauranga Aero | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 253 |
| Tauranga Aero AWS | 4 | 24.1 | 14.8 | 19.5 | +1.3 | 30.0 | 1 | 10.7 | 21 | 20 | 14 | -77 | 8 | 17 | .. |
| Te Puke EWS | 91 | 24.0 | 12.9 | 18.5 | +1.4 | 30.1 | 1 | 8.1 | 21 | 49 | 10 | -95 | 30 | 17 | .. |
| Whakatane Aero AWS | 7 | 24.6 | 12.8 | 18.7 | +1.4 | 28.6 | 10 | 7.2 | 21 | 7 | 6 | -79 | 3 | 17 | .. |
| Whakatane Sunshine | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 277 |
| White Island AWS | 310 | 22.1 | 15.6 | 18.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mamaku Radar Wxt AWS | 617 | 19.6 | 12.0 | 15.8 | .. | 24.4 | 11 | 8.8 | 21 | .. | .. | .. | .. | .. | .. |
| Kawerau AWS | 42 | 26.0 | 12.7 | 19.4 | .. | 30.6 | 2 | 7.2 | 21 | .. | .. | .. | .. | .. | 231 |
| Rotorua Aero AWS | 283 | 23.3 | 11.6 | 17.5 | +1.5 | 28.3 | 1 | 6.1 | 11 | 32 | 6 | -67 | 11 | 17 | .. |
| Galatea AWS | 174 | 23.4 | 11.0 | 17.2 | .. | 28.9 | 11 | 3.9 | 24 | .. | .. | .. | .. | .. | .. |
| Taupo Wxt AWS | 385 | 22.4 | 12.2 | 17.3 | .. | 28.6 | 11 | 5.4 | 21 | .. | .. | .. | .. | .. | .. |
| Tarapounamu EWS | 701 | 20.5 | 8.7 | 14.6 | .. | 24.3 | 2 | 4.1 | 24 | 50 | 6 | .. | 20 | 19 | .. |
| Taupo AWS | 400 | 22.6 | 10.0 | 16.3 | +1.3 | 28.8 | 11 | 2.6 | 21 | 14 | 4 | -51 | 8 | 18 | .. |
| Opotiki | 5 | 24.0 | 12.7 | 18.4 | +0.9 | 28.5 | 7 | 9.6 | 29 | 10 | 4 | -97 | 6 | 17 | .. |
| Motu EWS | 488 | 20.3 | 9.0 | 14.7 | +0.8 | 23.3 | 2 | 0.2 | 23 | 42 | 12 | -86 | 24 | 17 | .. |
| Otamatuna, Te Mapou H | 624 | 19.7 | 9.8 | 14.8 | .. | 23.4 | 8 | 5.8 | 23 | 21 | 8 | .. | 10 | 18 | .. |
| Auckland, Mangere EWS | 5 | 24.0 | 15.0 | 19.5 | +1.0 | 27.3 | 12 | 11.1 | 21 | 48 | 7 | -38 | 27 | 31 | 224 |
| Pakuranga, Auckland R | 15 | 25.2 | 14.2 | 19.7 | +1.4 | 28.7 | 11 | 10.4 | 21 | .. | .. | .. | .. | .. | .. |
| Penrose Ews, Auckland | 30 | 23.5 | 14.0 | 18.8 | +0.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Auckland Aero | 33 | 24.4 | 15.2 | 19.8 | +1.0 | 27.2 | 9 | 11.9 | 22 | 40 | 6 | -35 | 17 | 31 | .. |
| Auckland, Ardmore | 23 | 25.4 | 11.2 | 18.3 | +0.7 | 29.9 | 12 | 7.2 | 10 | 28 | 5 | -55 | 18 | 17 | .. |
| Pukekohe EWS | 88 | 24.0 | 13.4 | 18.7 | +1.0 | 28.4 | 11 | 11.2 | 22 | 57 | 10 | -19 | 26 | 17 | .. |
| Firth Of Thames EWS | 1 | 26.3 | 10.8 | 18.6 | .. | 29.3 | 11 | 6.2 | 22 | 20 | 4 | .. | 11 | 17 | .. |
| Whatawhata 2 EWS | 118 | 25.0 | 12.1 | 18.6 | +1.4 | 28.4 | 12 | 7.3 | 21 | 67 | 5 | -46 | 30 | 18 | .. |
| Hamilton, Ruakura 2 E | 45 | 27.1 | 11.1 | 19.1 | +2.0 | 32.6 | 11 | 6.4 | 22 | 24 | 3 | -56 | 13 | 18 | 231 |
| Hamilton AWS | 53 | 25.8 | 11.2 | 18.5 | +1.6 | 30.7 | 11 | 5.9 | 11 | 36 | 4 | -48 | 16 | 18 | .. |
| Lake Karapiro Cws | 55 | 24.0 | 13.7 | 18.9 | .. | 29.6 | 11 | 11.1 | 10 | 37 | 6 | .. | 14 | 18 | .. |
| Port Taharoa AWS | 27 | 23.9 | 14.8 | 19.4 | +1.0 | 26.7 | 9 | 12.1 | 24 | 19 | 7 | .. | 7 | 17 | .. |
| Waikeria 2 | 46 | 25.9 | 11.3 | 18.6 | +1.8 | 32.8 | 11 | 6.7 | 11 | 14 | 4 | -64 | 6 | 16 | .. |
| Te Kuiti EWS | 62 | 25.4 | 11.0 | 18.2 | +1.4 | 31.3 | 11 | 5.3 | 11 | 25 | 4 | -62 | 17 | 17 | 248 |
| Pureora Forest Cws | 549 | 21.4 | 8.9 | 15.2 | .. | 28.2 | 11 | 3.1 | 24 | 15 | 6 | .. | 10 | 18 | .. |
| Taumarunui | 171 | 24.3 | 10.8 | 17.6 | +1.6 | 30.2 | 11 | 6.1 | 11 | 29 | 7 | -60 | 11 | 17 | .. |
| Taumarunui AWS | 195 | 25.6 | 8.5 | 17.1 | .. | 32.4 | 11 | 2.9 | 11 | 47 | 5 | .. | 25 | 19 | 253 |
| Turangi 2 EWS | 350 | 23.4 | 8.4 | 15.9 | +0.9 | 29.3 | 1 | 1.4 | 11 | 26 | 4 | -82 | 15 | 17 | 245 |
| New Plymouth AWS | 30 | 22.6 | 12.0 | 17.3 | +0.6 | 29.0 | 11 | 6.8 | 6 | 56 | 8 | -42 | 18 | 18 | 294 |
| Lower Retaruke Cws | 233 | 24.6 | 9.0 | 16.8 | .. | 30.1 | 11 | .. | .. | 9 | 5 | -84 | 7 | 21 | .. |
| Mt Ruapehu, Chateau E | 1097 | 19.2 | 6.9 | 13.1 | +2.4 | 26.1 | 11 | 2.1 | 21 | 59 | 5 | -115 | 24 | 17 | .. |

Summary of the records of Temperature, Rainfall and Sunshine March 2013

| 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 | | |
| Pahiatua EWS | 110 | 21.2 | 6.3 | 13.8 | .. | 25.9 | 1 | 0.0 | 21 | 63 | 5 | .. | 55 | 18 | .. |
| Alfredton Raws | 240 | 23.4 | 8.1 | 15.8 | .. | 28.7 | 1 | 0.6 | 13 | 51 | 8 | .. | 35 | 18 | .. |
| Masterton Aero AWS | 138 | 24.2 | 9.5 | 16.9 | .. | 29.0 | 14 | 2.8 | 21 | 75 | 5 | .. | 68 | 18 | .. |
| Masterton, Te Ore Ore | 110 | 24.9 | 10.1 | 17.5 | .. | 29.9 | 1 | 3.3 | 21 | 70 | 3 | +11 | 63 | 18 | .. |
| Kopua | 311 | 23.4 | 9.6 | 16.5 | +1.2 | 28.2 | 18 | 4.0 | 6 | 50 | 5 | -24 | 39 | 18 | .. |
| Takapau Plains AWS | 330 | 22.7 | 8.7 | 15.7 | +0.6 | 27.4 | 18 | 2.7 | 6 | 58 | 14 | .. | 46 | 18 | .. |
| Dannevirke | 207 | 23.7 | 9.4 | 16.6 | +1.0 | 28.4 | 11 | 3.4 | 21 | 75 | 5 | +0 | 62 | 18 | 215 |
| Dannevirke EWS | 207 | 24.1 | 9.4 | 16.8 | .. | 29.2 | 11 | 3.1 | 21 | 73 | 4 | .. | 59 | 18 | 238 |
| Waione Raws | 48 | 24.9 | 9.6 | 17.3 | +0.5 | 29.3 | 14 | 2.6 | 13 | 70 | 10 | +13 | 53 | 18 | .. |
| Cape Turnagain AWS | 292 | 18.0 | 13.7 | 15.9 | .. | 25.0 | 15 | 10.0 | 5 | .. | .. | .. | .. | .. | .. |
| Akitio EWS | 245 | 21.4 | 12.1 | 16.8 | .. | 27.0 | 17 | 6.6 | 21 | 119 | 8 | .. | 63 | 18 | 251 |
| Castlepoint Station | 9 | 21.2 | 13.1 | 17.2 | +0.3 | 26.8 | 15 | 8.6 | 13 | 86 | 4 | +13 | 54 | 18 | .. |
| Castlepoint AWS | 120 | 20.7 | 13.9 | 17.3 | +0.5 | 26.3 | 15 | 9.9 | 21 | 75 | 4 | +4 | 47 | 18 | .. |
| Baring Head | 79 | 18.9 | 13.7 | 16.3 | .. | 23.0 | 27 | 9.9 | 14 | 40 | 5 | .. | 26 | 18 | .. |
| Te Wharau, Brackenfie | 292 | 22.8 | 9.8 | 16.3 | .. | 27.6 | 14 | 3.3 | 21 | 84 | 5 | .. | 76 | 18 | .. |
| Martinborough EWS | 20 | 23.4 | 9.5 | 16.5 | +0.6 | 28.6 | 28 | 3.1 | 21 | 75 | 3 | .. | 70 | 18 | 245 |
| Ngawi AWS | 6 | 21.4 | 13.8 | 17.6 | +0.4 | 25.9 | 27 | 9.8 | 21 | 71 | 5 | .. | 45 | 18 | .. |
| Hicks Bay AWS | 46 | 22.5 | 14.9 | 18.7 | +0.8 | 25.6 | 19 | 10.5 | 28 | 31 | 12 | -75 | 9 | 17 | .. |
| Gisborne AWS | 5 | 23.5 | 12.6 | 18.1 | +0.6 | 31.2 | 18 | 5.6 | 29 | 20 | 8 | -73 | 10 | 4 | 227 |
| Gisborne EWS | 12 | 27.4 | 15.6 | 21.5 | .. | 34.3 | 18 | 9.6 | 29 | 21 | 8 | .. | 11 | 4 | .. |
| Tolaga Bay Wxt AWS | 12 | 20.9 | 13.1 | 17.0 | .. | 29.3 | 18 | 7.9 | 29 | .. | .. | .. | .. | .. | .. |
| Tutira Cws | 235 | 22.1 | 11.2 | 16.7 | .. | 27.7 | 15 | 6.2 | 23 | 22 | 6 | .. | 13 | 19 | .. |
| Napier Aero AWS | 3 | 23.6 | 11.6 | 17.6 | +0.5 | 32.9 | 18 | 6.4 | 23 | 11 | 4 | -39 | 6 | 18 | .. |
| Napier Nelson Pk | 2 | 23.6 | 12.3 | 18.0 | +0.3 | 32.5 | 18 | 7.8 | 23 | 14 | 5 | -53 | 7 | 18 | 244 |
| Hastings AWS | 16 | 23.7 | 11.8 | 17.8 | .. | 32.6 | 18 | 6.6 | 23 | 24 | 7 | .. | 14 | 19 | .. |
| Whakatu EWS | 5 | 22.5 | 10.7 | 16.6 | +0.4 | 31.4 | 18 | 4.5 | 6 | 24 | 5 | .. | 13 | 19 | .. |
| Waipawa EWS | 130 | 23.7 | 10.0 | 16.9 | .. | 30.1 | 18 | 4.3 | 6 | 29 | 2 | .. | 24 | 18 | 241 |
| Wairoa, North Clyde E | 15 | 23.7 | 12.4 | 18.1 | +0.8 | 31.8 | 18 | 7.7 | 24 | 84 | 9 | -30 | 51 | 19 | .. |
| Mahia Radar Wxt AWS | 419 | 18.2 | 13.5 | 15.9 | .. | 26.0 | 18 | 11.0 | 21 | .. | .. | .. | .. | .. | .. |
| Mahia AWS | 136 | 21.2 | 13.4 | 17.3 | +0.2 | 30.9 | 18 | 7.8 | 6 | 29 | 9 | -55 | 16 | 19 | .. |
| Cape Kidnappers Wxt A | 118 | 19.7 | 15.7 | 17.7 | .. | 27.3 | 18 | 12.7 | 21 | .. | .. | .. | .. | .. | .. |
| Paraparaumu Aero | 5 | 21.5 | 11.1 | 16.3 | +0.3 | 26.0 | 11 | 4.0 | 21 | 96 | 6 | +28 | 65 | 18 | 251 |
| Paraparaumu Aero AWS | 5 | 21.3 | 11.4 | 16.4 | +0.4 | 26.0 | 11 | 4.2 | 21 | 92 | 5 | +38 | 64 | 18 | 274 |
| Ohakea AWS | 50 | 23.3 | 11.9 | 17.6 | .. | 29.4 | 11 | 6.7 | 21 | .. | .. | .. | .. | .. | .. |
| Palmerston North AWS | 39 | 24.3 | 10.8 | 17.6 | +1.2 | 29.6 | 11 | 5.8 | 21 | 50 | 6 | -5 | 44 | 18 | .. |
| Palmerston North EWS | 21 | 23.6 | 11.4 | 17.5 | +0.9 | 28.5 | 11 | 5.3 | 6 | 37 | 5 | -26 | 30 | 18 | 242 |
| Levin AWS | 14 | 22.7 | 11.2 | 17.0 | +0.8 | 27.6 | 11 | 5.1 | 21 | 42 | 7 | -21 | 23 | 18 | .. |
| Mana Island AWS | 100 | 18.3 | 13.5 | 15.9 | .. | 21.6 | 1 | 8.6 | 21 | 59 | 4 | .. | 32 | 18 | .. |
| Wellington,Kelburn | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 223 |
| Wellington, Kelburn A | 125 | 20.1 | 13.5 | 16.8 | +1.0 | 24.2 | 8 | 7.8 | 21 | 90 | 8 | +5 | 58 | 18 | .. |
| Wellington Aero | 4 | 20.3 | 14.2 | 17.3 | +0.7 | 24.2 | 16 | 7.6 | 21 | 70 | 4 | +3 | 48 | 18 | .. |
| Wallaceville EWS | 56 | 22.1 | 9.2 | 15.7 | +0.2 | 25.0 | 14 | 2.4 | 21 | 64 | 4 | -19 | 46 | 18 | 232 |
| Stratford EWS | 300 | 21.6 | 10.6 | 16.1 | +1.4 | 25.3 | 11 | 6.2 | 21 | 86 | 7 | -54 | 20 | 31 | 256 |
| Hawera AWS | 98 | 21.3 | 10.6 | 16.0 | +0.5 | 25.7 | 18 | 4.0 | 21 | 20 | 7 | -63 | 14 | 18 | .. |
| Ohakune EWS | 607 | 22.7 | 8.0 | 15.4 | +1.9 | 27.5 | 11 | 2.8 | 22 | 19 | 3 | -49 | 9 | 18 | 236 |
| Waiouru Treatment Pla | 806 | 20.9 | 7.4 | 14.2 | +1.9 | 26.3 | 11 | 1.5 | 21 | 9 | 3 | -57 | 5 | 18 | .. |
| Waiouru Airstrip AWS | 818 | 19.7 | 6.3 | 13.0 | .. | 25.6 | 11 | 1.0 | 21 | 10 | 5 | .. | 5 | 18 | .. |
| Taihape Rec | 433 | 24.1 | 6.0 | 15.1 | +0.6 | 29.0 | 11 | .. | .. | 12 | 4 | -52 | 7 | 19 | .. |
| Flat Hills Wxt AWS | 263 | 22.5 | 10.2 | 16.4 | .. | 27.7 | 10 | 4.4 | 21 | .. | .. | .. | .. | .. | .. |
| Wanganui,Spriggens Pa | 15 | 22.9 | 12.6 | 17.8 | +0.8 | 26.4 | 9 | 7.3 | 21 | 66 | 5 | +3 | 59 | 18 | .. |
| Wanganui AWS | 8 | 21.6 | 12.4 | 17.0 | +0.3 | 26.0 | 9 | 7.4 | 21 | 69 | 6 | +20 | 64 | 18 | .. |
| Wanganui 2 AWS | 18 | 23.3 | 11.9 | 17.6 | .. | 27.9 | 7 | 6.6 | 21 | .. | .. | .. | .. | .. | .. |
| Takaka EWS | 20 | 22.1 | 10.6 | 16.4 | +0.9 | 25.8 | 6 | 6.4 | 6 | 134 | 8 | -7 | 43 | 17 | 199 |
| Farewell Spit AWS | 3 | 21.7 | 14.6 | 18.2 | +1.4 | 24.3 | 10 | 10.6 | 23 | 48 | 8 | -29 | 29 | 18 | .. |
| Westport Aero AWS | 2 | 21.0 | 12.3 | 16.7 | +1.4 | 22.9 | 10 | 8.6 | 8 | .. | .. | .. | .. | .. | .. |
| Arapito | 18 | 21.4 | 10.7 | 16.1 | +0.6 | 23.6 | 9 | 6.1 | 11 | 140 | 9 | -20 | 40 | 19 | 202 |
| Arapito EWS | 18 | 21.6 | 10.7 | 16.2 | .. | 23.9 | 9 | 6.1 | 11 | .. | .. | .. | .. | .. | .. |
| Murchison Raws | 185 | 24.0 | 9.0 | 16.5 | +0.9 | 31.3 | 11 | 4.2 | 5 | 85 | 9 | .. | 45 | 17 | .. |
| Hokitika Aero | 39 | 19.8 | 11.4 | 15.6 | +1.1 | 21.1 | 2 | 6.0 | 20 | 116 | 11 | -100 | 50 | 31 | 181 |
| Hokitika AWS | 38 | 19.8 | 11.7 | 15.8 | +1.3 | 21.2 | 1 | 6.0 | 20 | 102 | 11 | -82 | 39 | 31 | 215 |
| Reefton EWS | 198 | 22.7 | 9.6 | 16.2 | +1.3 | 30.1 | 11 | 5.1 | 5 | 64 | 8 | -53 | 28 | 18 | 183 |
| Greymouth Aero | 4 | 20.5 | 12.5 | 16.5 | +1.6 | 21.8 | 30 | 8.7 | 8 | 68 | 11 | -109 | 20 | 17 | 180 |
| Greymouth Aero EWS | 5 | 19.8 | 12.5 | 16.2 | .. | 21.2 | 30 | 8.9 | 8 | 80 | 11 | .. | 22 | 17 | 219 |

Summary of the records of Temperature, Rainfall and Sunshine March 2013

| 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 | | |
| Pigeon Creek Cws | 105 | 21.2 | 10.7 | 16.0 | .. | 29.3 | 11 | 5.5 | 5 | 132 | 11 | .. | 50 | 17 | .. |
| Mt Philistine EWS | 1655 | 11.3 | 5.3 | 8.3 | .. | 20.0 | 1 | -0.5 | 20 | 272 | 14 | .. | 114 | 31 | .. |
| Mahanga EWS | 1995 | 10.8 | 5.1 | 8.0 | .. | 18.9 | 1 | -1.4 | 20 | 205 | 13 | .. | 123 | 17 | .. |
| Ivory Glacier Cws | 1390 | 11.9 | 6.9 | 9.4 | .. | 19.4 | 1 | 2.6 | 19 | 387 | 10 | .. | 150 | 17 | .. |
| Okarito | 2 | 19.8 | 12.0 | 15.9 | +1.3 | 21.7 | 1 | 7.3 | 5 | 151 | 10 | -103 | 51 | 31 | .. |
| Franz Josef | 155 | 20.7 | .. | .. | .. | 26.0 | .. | .. | .. | 179 | .. | -294 | 49 | 31 | .. |
| Franz Josef EWS | 80 | 20.3 | 10.6 | 15.5 | +2.0 | 24.5 | 8 | 6.3 | 5 | 175 | 9 | .. | 45 | 24 | 204 |
| Haast AWS | 5 | 18.7 | 11.0 | 14.9 | +1.1 | 21.4 | 18 | 6.0 | 5 | 215 | 8 | .. | 100 | 24 | .. |
| Milford Sound | 3 | 19.3 | 11.6 | 15.5 | +2.2 | 22.4 | 30 | 6.2 | 21 | 402 | 15 | -193 | 208 | 24 | .. |
| Milford Sound AWS | 3 | 19.8 | 11.6 | 15.7 | +2.2 | 22.5 | 30 | 6.1 | 21 | 402 | 17 | .. | 199 | 24 | .. |
| Secretary Island AWS | 19 | 18.2 | 12.7 | 15.5 | +1.6 | 21.9 | 2 | 8.7 | 7 | .. | .. | .. | .. | .. | .. |
| Puysegur Point AWS | 44 | 16.6 | 12.2 | 14.4 | +1.3 | 20.1 | 29 | 7.9 | 7 | .. | .. | .. | .. | .. | .. |
| Stephens Island | 187 | 19.4 | 14.2 | 16.8 | +1.3 | 21.8 | 30 | 9.1 | 13 | 25 | 6 | .. | 11 | 18 | .. |
| Motueka, Riwaka EWS | 8 | 23.8 | 10.1 | 17.0 | +1.3 | 29.0 | 11 | 5.9 | 24 | 58 | 5 | -37 | 38 | 18 | .. |
| Pelorus Sd, Crail Bay | 13 | 21.4 | 13.8 | 17.6 | +0.8 | 24.7 | 7 | 9.9 | 22 | 93 | 8 | -22 | 45 | 18 | .. |
| Nelson Aero | 2 | 21.9 | 12.8 | 17.4 | +1.2 | 27.6 | 6 | 8.3 | 20 | 58 | 5 | -13 | 23 | 18 | 234 |
| Appleby 2 EWS | 18 | 22.7 | 9.7 | 16.2 | +0.3 | .. | .. | .. | .. | 102 | 6 | .. | 55 | 18 | 228 |
| Nelson AWS | 4 | 22.9 | 12.8 | 17.9 | +1.4 | 27.0 | 6 | 8.2 | 20 | 62 | 8 | .. | 25 | 17 | .. |
| Blenheim Research EWS | 4 | 22.3 | 10.7 | 16.5 | +0.4 | 27.7 | 14 | 6.7 | 20 | 23 | 4 | -19 | 17 | 18 | 255 |
| Wairau Valley, Mill R | 172 | 22.8 | 10.1 | 16.5 | .. | 29.3 | 14 | 4.1 | 20 | 44 | 8 | .. | 28 | 18 | .. |
| Blenheim Aero AWS | 35 | 23.0 | 9.7 | 16.4 | +0.5 | 28.2 | 14 | 4.6 | 21 | 27 | 5 | -19 | 21 | 18 | .. |
| Brothers Island AWS | 68 | 18.5 | 14.4 | 16.5 | +0.5 | 22.1 | 4 | 12.1 | 21 | 59 | 4 | .. | 43 | 18 | .. |
| Awatere Valley, Dashw | 83 | 21.7 | 10.3 | 16.0 | +0.2 | 27.1 | 15 | 3.7 | 21 | 32 | 4 | .. | 27 | 18 | .. |
| Grassmere Salt Works | 2 | 21.7 | 14.1 | 17.9 | +1.2 | 24.6 | 15 | 8.5 | 21 | 46 | 4 | +8 | 41 | 18 | .. |
| Cape Campbell AWS | 2 | 17.5 | 13.9 | 15.7 | -0.1 | 19.3 | 25 | 11.2 | 5 | 55 | 5 | +17 | 47 | 18 | .. |
| Boyle River Lodge | 600 | 23.1 | 7.1 | 15.1 | +1.9 | 29.8 | 8 | -2.1 | 8 | 64 | 10 | -82 | 28 | 17 | .. |
| Hanmer Forest EWS | 363 | 22.7 | 5.5 | 14.1 | +0.3 | 29.6 | 28 | -0.1 | 21 | 65 | 5 | -19 | 43 | 18 | .. |
| Kaikoura AWS | 105 | 19.1 | 12.6 | 15.9 | +0.6 | 23.9 | 31 | 9.4 | 20 | 119 | 7 | +60 | 75 | 18 | .. |
| Arthurs Pass | 738 | 18.7 | 7.7 | 13.2 | +2.2 | 26.2 | 1 | .. | .. | 182 | 10 | -159 | 79 | 17 | .. |
| Arthurs Pass EWS | 738 | 19.0 | 7.6 | 13.3 | +2.2 | 26.4 | 1 | 3.0 | 21 | 180 | 11 | -129 | 80 | 17 | .. |
| Culverden AWS | 181 | 21.7 | 9.6 | 15.7 | .. | 29.5 | 14 | 4.2 | 22 | .. | .. | .. | .. | .. | .. |
| Waipara North Branch | 560 | 20.1 | 9.3 | 14.7 | .. | 26.4 | 8 | 4.3 | 20 | 25 | 10 | .. | 13 | 17 | .. |
| Waiau School Cws | 136 | 23.4 | 9.3 | 16.4 | .. | 32.0 | 14 | 4.1 | 22 | 59 | 5 | .. | 37 | 18 | .. |
| Cheviot EWS | 75 | 21.8 | 9.0 | 15.4 | .. | 29.6 | 6 | 3.6 | 22 | 82 | 7 | .. | 55 | 18 | 208 |
| Upper Rakaia EWS | 1752 | 12.1 | 5.4 | 8.8 | .. | 19.3 | 28 | -2.0 | 20 | 168 | 12 | .. | 102 | 17 | .. |
| Mt Potts EWS | 2128 | 11.3 | 4.5 | 7.9 | .. | 19.1 | 28 | -4.2 | 19 | 62 | 10 | .. | 28 | 17 | .. |
| Mt Cook EWS | 730 | 21.2 | 7.3 | 14.3 | +2.0 | 27.4 | 8 | -0.5 | 19 | 141 | 9 | -239 | 59 | 17 | 171 |
| Snowdon Raws | 560 | 20.2 | 9.1 | 14.7 | +1.1 | 29.8 | 8 | 3.1 | 21 | 55 | 6 | .. | 25 | 17 | .. |
| Methven, Three Spring | 305 | 19.2 | 9.5 | 14.4 | .. | 27.8 | 14 | 4.2 | 20 | 66 | 14 | .. | 26 | 17 | .. |
| Chertsey Cws | 108 | 20.5 | 11.1 | 15.8 | .. | 27.8 | 8 | 6.0 | 20 | 33 | 8 | .. | 21 | 17 | .. |
| Winchmore EWS | 160 | 21.3 | 9.0 | 15.2 | +0.8 | 29.8 | 14 | 3.8 | 29 | 46 | 12 | -15 | 24 | 17 | .. |
| Peel Forest | 286 | 19.8 | 8.5 | 14.2 | +0.8 | 28.2 | 14 | 3.7 | 21 | 100 | 16 | -1 | 26 | 17 | .. |
| Lismore, Racemans Hou | 168 | 19.8 | 9.8 | 14.8 | .. | 27.7 | 14 | 4.1 | 22 | 43 | 12 | .. | 20 | 17 | .. |
| Ashburton Council | 101 | 21.9 | 10.3 | 16.1 | +1.2 | 30.9 | 14 | 5.9 | 20 | 44 | 12 | -13 | 25 | 17 | .. |
| Ashburton Aero AWS | 89 | 20.8 | 9.8 | 15.3 | .. | 29.2 | 14 | 5.1 | 20 | 40 | 15 | .. | 23 | 17 | 168 |
| Wakanui Cws | 53 | 20.4 | 10.3 | 15.4 | .. | 28.0 | 14 | 5.7 | 5 | 36 | 9 | .. | 24 | 17 | .. |
| Waipara West EWS | 130 | 22.8 | 10.8 | 16.8 | .. | 30.2 | 6 | 6.6 | 21 | 53 | 9 | .. | 31 | 18 | .. |
| West Eyreton, Larunde | 88 | 20.6 | 9.2 | 14.9 | .. | 28.0 | 6 | 3.9 | 22 | .. | .. | .. | .. | .. | .. |
| Rangiora EWS | 23 | 22.5 | 8.8 | 15.7 | +1.1 | 31.0 | 6 | 2.3 | 23 | 13 | 4 | .. | 8 | 17 | 179 |
| Darfield | 195 | 21.6 | 10.9 | 16.3 | +1.0 | 29.8 | 8 | 6.6 | 5 | 43 | 7 | -21 | 30 | 17 | .. |
| Christchurch Aero | 37 | 21.8 | 10.6 | 16.2 | +1.3 | 29.9 | 6 | 3.7 | 21 | 20 | 5 | -26 | 14 | 17 | 160 |
| Christchurch Gardens | 7 | 22.1 | 11.4 | 16.8 | +1.3 | 29.5 | 6 | 5.7 | 20 | 25 | 5 | -20 | 17 | 17 | .. |
| Christchurch, Kyle St | 6 | 21.9 | 11.4 | 16.7 | +1.5 | 30.0 | 6 | 4.3 | 20 | 22 | 5 | .. | 18 | 17 | .. |
| Christchurch, New Bri | 12 | 18.6 | 13.7 | 16.2 | .. | 26.3 | 29 | 8.6 | 20 | .. | .. | .. | .. | .. | .. |
| Lincoln, Broadfield E | 18 | 21.1 | 11.1 | 16.1 | +1.2 | 29.0 | 6 | 4.2 | 21 | 42 | 8 | -5 | 30 | 17 | .. |
| Sugar Loaf AWS | 618 | 19.0 | 10.4 | 14.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Lyttelton Harbour | 5 | 19.4 | 13.6 | 16.5 | +0.5 | 27.0 | 6 | 9.2 | 20 | 31 | 4 | .. | 20 | 17 | .. |
| Leeston Raws | 15 | 23.1 | 11.0 | 17.1 | .. | 32.5 | 6 | 4.0 | 21 | 30 | 8 | .. | 13 | 17 | .. |
| Dorie Cws @ Leferinks | 55 | 21.8 | 11.1 | 16.5 | .. | 29.8 | 6 | 5.9 | 21 | 37 | 8 | .. | 21 | 17 | .. |
| Akaroa EWS | 45 | 21.7 | 12.2 | 17.0 | +1.4 | 29.5 | 8 | 7.5 | 21 | 42 | 6 | -26 | 27 | 17 | 181 |
| Le Bons Bay AWS | 236 | 19.1 | 11.8 | 15.5 | +1.3 | 26.0 | 6 | 8.0 | 5 | 44 | 7 | .. | 22 | 18 | .. |
| Lake Tekapo, Air Safa | 762 | 19.9 | 6.9 | 13.4 | +0.9 | 27.6 | 14 | 2.8 | 20 | 27 | 7 | -22 | 18 | 17 | .. |
| Lake Tekapo EWS | 762 | 20.6 | 6.4 | 13.5 | +0.9 | 27.7 | 14 | 2.2 | 20 | 25 | 5 | .. | 19 | 17 | 224 |

Summary of the records of Temperature, Rainfall and Sunshine March 2013

| 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 | | |
| Fairlie AWS | 403 | 19.4 | 9.1 | 14.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Pukaki Aerodrome AWS | 473 | 23.2 | 6.3 | 14.8 | .. | 31.0 | 14 | 2.1 | 5 | 63 | 6 | .. | 37 | 17 | |
| Hakataramea Valley Cw | 355 | 22.3 | 8.0 | 15.2 | .. | 30.9 | 14 | 2.7 | 21 | 22 | 4 | .. | 20 | 17 | |
| Orari Estate | 81 | 20.7 | 9.3 | 15.0 | +0.9 | 29.0 | 14 | 4.7 | 21 | 38 | 13 | -18 | 17 | 17 | |
| Orari Estate Cws | 81 | 20.1 | 9.4 | 14.8 | .. | 28.0 | 6 | 4.8 | 21 | 41 | 16 | .. | 17 | 17 | |
| Timaru Aero AWS | 26 | 20.6 | 9.0 | 14.8 | +1.0 | 27.8 | 25 | 3.1 | 22 | 28 | 11 | -20 | 16 | 17 | |
| Timaru EWS | 17 | 19.0 | 10.0 | 14.5 | +0.2 | 24.2 | 6 | 5.2 | 20 | 30 | 9 | -12 | 23 | 17 | |
| Waimate Cws | 39 | 20.3 | 10.0 | 15.2 | .. | 27.7 | 8 | 4.2 | 20 | 22 | 5 | .. | 17 | 17 | |
| Oamaru Airport AWS | 30 | 19.3 | 10.0 | 14.7 | +1.1 | 24.1 | 8 | 3.7 | 21 | 17 | 5 | -22 | 15 | 17 | |
| Albert Burn | 1280 | 15.3 | 5.3 | 10.3 | .. | 22.8 | 8 | -0.4 | 20 | 155 | 11 | .. | 56 | 24 | |
| Eglinton, Knobs Flat | 365 | 20.3 | 8.8 | 14.6 | .. | 26.3 | 9 | 1.7 | 21 | 85 | 6 | .. | 42 | 24 | |
| Tara Hills AWS | 488 | 22.8 | 6.9 | 14.9 | +1.6 | 30.3 | 15 | 2.6 | 27 | 33 | 6 | -10 | 29 | 17 | |
| Wanaka Aero AWS | 352 | 23.0 | 10.2 | 16.6 | +2.4 | 29.0 | 8 | 3.2 | 20 | 35 | 4 | -9 | 26 | 17 | |
| Windsor EWS | 81 | 20.6 | 8.8 | 14.7 | +1.2 | 27.3 | 8 | 2.8 | 21 | 17 | 6 | -31 | 15 | 17 | |
| Ranfurlly EWS | 450 | 21.5 | 6.6 | 14.1 | +1.6 | 28.4 | 14 | 0.2 | 21 | 41 | 3 | +4 | 37 | 17 | |
| Oamaru AWS | 40 | 19.2 | 10.0 | 14.6 | +0.7 | .. | .. | .. | .. | 29 | 13 | .. | 23 | 17 | |
| Palmerston | 21 | 20.2 | 8.5 | 14.4 | +1.2 | 25.9 | 30 | 2.4 | 23 | 27 | 7 | -24 | 24 | 17 | |
| Middlemarch EWS | 213 | 22.4 | 7.6 | 15.0 | +1.7 | 30.9 | 14 | -0.3 | 20 | 24 | 4 | .. | 21 | 17 | |
| Swampy Summit AWS | 722 | 15.1 | 7.5 | 11.3 | .. | 21.6 | 14 | 2.7 | 20 | .. | .. | .. | .. | .. | |
| Dunedin Aero AWS | 1 | 20.9 | 8.6 | 14.8 | +1.6 | 27.5 | 29 | 0.0 | 20 | 32 | 8 | -24 | 24 | 17 | |
| Dunedin, Musselburgh | 4 | 18.5 | 11.3 | 14.9 | +1.2 | 26.4 | 25 | 6.3 | 20 | 30 | 8 | -34 | 17 | 17 | |
| Takahe Valley Cws | 895 | 16.0 | 6.3 | 11.2 | .. | 22.5 | 9 | 0.0 | 20 | 118 | 7 | .. | 48 | 24 | |
| Manapouri, West Arm J | 178 | 19.9 | 9.2 | 14.6 | +2.4 | 24.8 | 8 | 1.5 | 20 | 166 | 13 | .. | 49 | 23 | |
| Manapouri Aero AWS | 209 | 20.8 | 8.6 | 14.7 | +2.5 | 24.0 | 8 | -0.4 | 20 | 51 | 5 | -30 | 22 | 24 | |
| Birchwood Wxt AWS | 147 | 19.0 | 9.8 | 14.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Queenstown | 329 | 22.6 | 10.4 | 16.5 | +2.1 | 28.5 | 8 | 5.4 | 20 | 33 | 6 | -40 | 23 | 17 | |
| Queenstown Aero AWS | 354 | 21.2 | 8.5 | 14.9 | +1.9 | 26.2 | 8 | 2.1 | 21 | 28 | 5 | -25 | 23 | 17 | |
| Lumsden AWS | 187 | 20.8 | 8.2 | 14.5 | +2.0 | 25.8 | 13 | 2.1 | 20 | 38 | 10 | .. | 18 | 17 | |
| Riversdale Aquifer @ | 125 | 21.1 | 8.2 | 14.7 | .. | 27.6 | 30 | 0.5 | 20 | 21 | 9 | .. | 9 | 31 | |
| Cromwell EWS | 213 | 24.0 | 9.6 | 16.8 | +2.2 | 29.9 | 8 | 3.1 | 20 | 33 | 2 | .. | 28 | 17 | |
| Lauder EWS | 375 | 23.7 | 6.9 | 15.3 | +2.1 | 30.2 | 14 | 0.5 | 20 | 30 | 4 | -7 | 25 | 17 | |
| Ophir 2 | 305 | 22.9 | 5.6 | 14.3 | .. | 28.6 | 15 | -0.9 | 20 | 28 | 5 | .. | 25 | 17 | |
| Alexandra | 150 | 24.6 | 8.9 | 16.8 | +1.9 | 30.6 | 14 | 2.2 | 20 | 31 | 4 | .. | 28 | 17 | |
| Alexandra Cws | 140 | 23.7 | 9.1 | 16.4 | .. | 29.5 | 14 | 3.0 | 20 | 32 | 5 | .. | 28 | 17 | |
| Clyde 2 EWS | 170 | 23.6 | 8.1 | 15.9 | .. | 29.8 | 14 | 1.6 | 20 | 28 | 2 | .. | 25 | 17 | |
| Roxburgh Wxt AWS | 160 | 21.2 | 10.5 | 15.9 | .. | 29.9 | 14 | 4.1 | 20 | .. | .. | .. | .. | .. | |
| Ettrick No.2 | 91 | 22.2 | 8.4 | 15.3 | +1.8 | 30.2 | 14 | 1.8 | 20 | 31 | 3 | -13 | 23 | 17 | |
| Tapanui | 180 | 22.3 | 8.7 | 15.5 | +2.9 | 28.0 | .. | 1.5 | .. | 22 | .. | -59 | 10 | 17 | |
| Waitutu Cws | 30 | 18.8 | 8.5 | 13.7 | .. | 24.4 | 29 | 3.0 | 20 | .. | .. | .. | .. | .. | |
| Winton 2 | 44 | 20.5 | .. | .. | .. | 27.5 | 14 | .. | .. | 25 | 4 | -60 | 10 | 17 | |
| Gore AWS | 123 | 19.3 | 9.3 | 14.3 | +1.8 | 25.8 | 14 | 2.5 | 20 | 26 | 11 | -55 | 10 | 17 | |
| Invercargill Aero | 18.8 | 9.0 | 13.9 | +1.4 | 26.0 | 30 | 1.9 | 20 | 32 | 13 | -65 | 13 | 31 | 171 | |
| Invercargill Aero AWS | 1 | 19.0 | 8.8 | 13.9 | +1.4 | 26.9 | 30 | 2.2 | 22 | 32 | 13 | .. | 12 | 31 | |
| Invercargill Aero 2 E | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | 13 | .. | 12 | 31 | |
| Tiwai Point EWS | 5 | 18.7 | 10.0 | 14.4 | +1.3 | 25.5 | 23 | 4.2 | 7 | 31 | 12 | -70 | 14 | 31 | |
| Balclutha, Telford Ew | 11 | 19.3 | 8.0 | 13.7 | .. | 27.7 | 14 | 1.4 | 20 | 12 | 8 | .. | 7 | 17 | |
| Nugget Point AWS | 129 | 17.7 | 10.5 | 14.1 | +1.5 | 28.6 | 14 | 6.0 | 20 | 26 | 11 | -47 | 9 | 17 | |
| Tautuku | 25 | 18.3 | 9.0 | 13.7 | +1.2 | 27.0 | 14 | 4.0 | 7 | 37 | 12 | -78 | 8 | 17 | |
| South West Cape AWS | 101 | 15.7 | 10.9 | 13.3 | +1.2 | 21.7 | 30 | 6.9 | 18 | 76 | 18 | -39 | 17 | 24 | |
| Solomon, Taro Is | 3 | 31.5 | 25.2 | 28.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Solomon, Munda | 6 | 31.1 | 24.4 | 27.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Solomon, Auki | 11 | .. | 24.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Solomon, Honiara | 56 | 30.8 | 24.3 | 27.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Solomon, Henderson | 9 | 30.6 | 23.3 | 27.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Solomon, Santa Cruz | 24 | .. | 24.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Vanuatu,Sola | 13 | 31.3 | 24.3 | 27.8 | .. | .. | .. | 22.7 | 27 | 716 | 25 | .. | 190 | 9 | |
| Vanuatu,Pekoa | 56 | 30.3 | 23.0 | 26.7 | .. | .. | .. | 21.0 | 14 | 874 | 26 | .. | 150 | 9 | |
| Vanuatu,Lamap | 22 | 31.7 | 23.8 | 27.8 | .. | .. | .. | .. | .. | 538 | 23 | .. | 144 | 1 | |
| Vanuatu, Bauerfield | 20 | 30.2 | 22.7 | 26.5 | .. | .. | .. | .. | .. | 264 | 25 | .. | 50 | 10 | |
| Vanuatu,Burtonfield | 70 | 30.2 | 22.6 | 26.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Vanuatu,Aneityum | 6 | 29.4 | 23.3 | 26.4 | .. | 31.5 | 14 | 20.0 | 31 | 271 | 19 | .. | 78 | 5 | |
| New Cal, Koumac | 18 | 29.2 | 24.6 | 26.9 | .. | 32.8 | 3 | 21.2 | 30 | 134 | 11 | .. | 40 | 12 | |
| New Cal, Oulop | 7 | 29.4 | 24.6 | 27.0 | .. | 31.3 | 12 | 21.4 | 29 | 74 | 21 | .. | 17 | 19 | |

Summary of the records of Temperature, Rainfall and Sunshine March 2013

| 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, Ouanaham | 29 | 29.0 | 22.7 | 25.9 | .. | 31.1 | 14 | 17.2 | 30 | .. | .. | .. | .. | .. | |
| New Cal, Poinoimie | 13 | 28.3 | 24.4 | 26.4 | .. | 29.6 | 18 | 22.0 | 29 | 241 | 25 | .. | 62 | 20 | |
| New Cal, La Tontouta | 14 | 31.2 | 21.3 | 26.3 | .. | 34.3 | 4 | 17.2 | 31 | .. | .. | .. | .. | .. | |
| New Cal, Nouma | 72 | 27.6 | 24.3 | 26.0 | .. | 31.9 | 12 | 22.3 | 27 | 146 | 15 | .. | 78 | 18 | |
| New Cal, Moue | 97 | 27.5 | 22.8 | 25.2 | .. | 30.3 | 13 | 20.0 | 27 | 145 | 26 | .. | 73 | 4 | |
| Kiribati,Tarawa | 2 | .. | 26.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Tuvalu,Funafuti Aero | 1 | 31.5 | 25.6 | 28.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Tuvalu, Niulakita Is | 3 | 30.5 | 25.3 | 27.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Fiji,Nadi Aero | 15 | 30.4 | 23.7 | 27.1 | .. | .. | .. | 21.4 | 9 | .. | .. | .. | .. | .. | |
| Fiji, Nadi EWS | 15 | 30.4 | 23.5 | 27.0 | .. | 32.8 | 13 | 21.2 | 9 | 342 | 25 | .. | 55 | 3 | |
| Fiji,Nausori Aero | 6 | 30.3 | 23.3 | 26.8 | .. | 32.5 | 1 | .. | .. | .. | .. | .. | .. | .. | |
| Wallis Island, Hihifo | 27 | 30.5 | 24.6 | 27.6 | .. | 32.0 | 17 | 23.1 | 19 | .. | .. | .. | .. | .. | |
| Maopoopo, Futuna Isla | 36 | 30.6 | 25.0 | 27.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Samoa,Faleolo | 4 | 31.2 | 24.2 | 27.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Samoa, Apia | 1 | 31.0 | 24.8 | 27.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Samoa, Pago Pago Aero | 3 | 31.0 | 25.1 | 28.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Tonga, Queen Lavinia | 60 | 30.0 | 23.8 | 26.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Tonga,Keppel | 2 | .. | 23.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Tonga, Lupepauu | 67 | 29.4 | 23.4 | 26.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Salote Pilolevu Airpo | 2 | 29.6 | 24.1 | 26.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Tonga,Fuaamotu Aero | 38 | 29.4 | 23.5 | 26.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| CI Rarotonga Aero | 7 | 30.2 | .. | .. | .. | 32.6 | 13 | .. | .. | .. | .. | .. | .. | .. | |
| Rarotonga EWS | 7 | 30.5 | 24.6 | 27.6 | .. | 32.4 | 13 | 21.1 | 4 | 40 | 11 | .. | 24 | 30 | |
| Vanuatu, Saratamata | 18 | 30.0 | 23.4 | 26.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Hiva Hoa, Atuona | 51 | 32.9 | 24.8 | 28.9 | .. | 34.7 | 15 | 23.4 | 21 | 68 | 16 | .. | 20 | 4 | |
| Tahiti - Faaa | 1 | 31.1 | 24.2 | 27.7 | .. | 32.5 | 20 | 22.5 | 3 | .. | .. | .. | .. | .. | |
| Tuamotu, Takaroa | 2 | 29.9 | 27.7 | 28.8 | .. | 30.4 | 6 | .. | .. | .. | .. | .. | .. | .. | |
| Tuamotu, Hereheretue | 3 | 31.9 | 25.4 | 28.7 | .. | .. | .. | .. | .. | 44 | 10 | .. | 24 | 1 | |
| Gambier, Rikitea | 91 | 28.4 | 23.7 | 26.1 | .. | .. | .. | 21.8 | 27 | 88 | 19 | .. | 33 | 31 | |
| Tubuai | 2 | 28.7 | 22.7 | 25.7 | .. | 30.4 | 17 | 19.4 | 13 | .. | .. | .. | .. | .. | |
| Rapa | 1 | 25.9 | 21.4 | 23.7 | .. | .. | .. | 18.3 | 28 | 149 | 19 | .. | 102 | 31 | |
| Pitcairn Island AWS | 264 | 25.9 | 21.3 | 23.6 | .. | 28.2 | 10 | 19.3 | 6 | 252 | 14 | .. | 60 | 6 | |
| Raoul Is | 38 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 169 | |
| Raoul Island AWS | 49 | 25.0 | 19.7 | 22.4 | .. | .. | .. | .. | .. | 108 | 17 | .. | 46 | 11 | |
| Enderby Is AWS | 40 | 12.4 | 8.8 | 10.6 | .. | 14.2 | 22 | 4.6 | 1 | 95 | 22 | .. | 24 | 10 | |
| Campbell Island AWS | 19 | 11.2 | 7.2 | 9.2 | +0.6 | 15.1 | 22 | 1.8 | 7 | 86 | 26 | -38 | 15 | 31 | |
| Chatham Island EWS | 12 | 18.5 | 11.2 | 14.9 | .. | 20.8 | 16 | 4.6 | 6 | 40 | 8 | .. | 22 | 1 | |
| Chatham Island Aero A | 12 | 18.6 | 11.4 | 15.0 | .. | 21.3 | 16 | 4.7 | 6 | 46 | 11 | .. | 23 | 1 | |
| Georg Von Neumayer | 40 | -10.9 | -19.9 | -15.4 | .. | -4.2 | 17 | -31.3 | 26 | .. | .. | .. | .. | .. | |
| Ant South Pole | 2827 | -46.1 | -54.0 | -50.1 | .. | -27.4 | 29 | -68.4 | 26 | .. | .. | .. | .. | .. | |
| Halley Bay | 30 | -15.5 | -24.1 | -19.8 | .. | .. | .. | -33.5 | 24 | .. | .. | .. | .. | .. | |
| Gen Belgrano 2 | 32 | -9.2 | -18.2 | -13.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Bellingshausen | 16 | 1.7 | .. | .. | .. | 4.0 | 20 | .. | .. | .. | .. | .. | .. | .. | |
| Base Jubany | 4 | 3.4 | -1.2 | 1.1 | .. | 7.6 | 20 | -6.1 | 30 | .. | .. | .. | .. | .. | |
| Dinamet | 10 | 2.2 | -1.0 | 0.6 | .. | 4.9 | 4 | -5.0 | 30 | .. | .. | .. | .. | .. | |
| V C Marambio | 198 | 0.9 | -5.3 | -2.2 | .. | 12.5 | 14 | -16.8 | 31 | .. | .. | .. | .. | .. | |
| Eduardo Frei | 10 | 2.1 | -0.9 | 0.6 | .. | 5.5 | 20 | -5.7 | 30 | .. | .. | .. | .. | .. | |
| Arturo Prat | .. | 2.9 | 0.2 | 1.6 | .. | .. | .. | -5.2 | 30 | .. | .. | .. | .. | .. | |
| Great Wall | 10 | 3.4 | -0.5 | 1.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Bernado Ohiggins | 10 | 0.8 | -2.0 | -0.6 | .. | 4.7 | 16 | -7.5 | 30 | .. | .. | .. | .. | .. | |
| Palmer Station | 8 | 3.5 | 0.1 | 1.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Rothera Point | 16 | 2.1 | -0.9 | 0.6 | .. | 7.3 | 13 | .. | .. | .. | .. | .. | .. | .. | |
| Argentine Is, Faraday | 11 | 2.2 | -0.6 | 0.8 | .. | 7.0 | 22 | -3.0 | 14 | .. | .. | .. | .. | .. | |
| Gen San Martin | 4 | 3.6 | -1.7 | 1.0 | .. | 8.0 | 16 | -6.5 | 25 | .. | .. | .. | .. | .. | |
| King Sejong | 11 | 2.7 | 0.0 | 1.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Novolax Arevskaja | 99 | -7.3 | -11.0 | -9.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Mawson | 16 | -8.1 | -14.7 | -11.4 | .. | -0.5 | 1 | -22.2 | 31 | .. | .. | .. | .. | .. | |
| Davis | 13 | -9.1 | -14.2 | -11.7 | .. | -1.2 | 1 | -23.6 | 31 | .. | .. | .. | .. | .. | |
| Progress | 64 | -10.1 | -12.9 | -11.5 | .. | -3.5 | 3 | -24.6 | 31 | .. | .. | .. | .. | .. | |
| Mirnyj | 30 | -10.1 | -15.2 | -12.7 | .. | -2.9 | 12 | -20.5 | 28 | .. | .. | .. | .. | .. | |
| Vostok | 3420 | -56.5 | -64.1 | -60.3 | .. | -45.0 | 3 | -74.9 | 30 | .. | .. | .. | .. | .. | |
| Casey | 41 | -6.5 | -13.5 | -10.0 | .. | 0.8 | 13 | -20.0 | 29 | .. | .. | .. | .. | .. | |
| Durmont Durville | 43 | -7.6 | -12.9 | -10.3 | .. | -2.9 | 23 | -18.2 | 15 | .. | .. | .. | .. | .. | |

Summary of the records of Temperature, Rainfall and Sunshine March 2013

| 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 | | |
| Mcmurdo | 24 | -12.1 | -18.7 | -15.4 | .. | -3.9 | 15 | -33.9 | 27 | .. | .. | .. | .. | .. | |
| Ant Scott Base | 22 | -13.8 | -23.0 | -18.4 | .. | -5.1 | 15 | -36.3 | 27 | .. | .. | .. | .. | .. | |
| Ant Arrival Heights E | 218 | -14.3 | -21.5 | -17.9 | .. | -6.8 | 15 | -36.6 | 27 | .. | .. | .. | .. | .. | |
| Ant Scott Base EWS | 22 | -14.3 | -23.2 | -18.8 | .. | -5.6 | 15 | -36.4 | 27 | .. | .. | .. | .. | .. | |
| Darwin Airport | 31 | 31.6 | 19.8 | 25.7 | .. | 34.7 | 17 | 17.0 | 5 | 377 | 28 | .. | 75 | 29 | |
| Hobart Airport | 4 | 26.3 | 12.6 | 19.5 | .. | 36.1 | 12 | 8.3 | 17 | 42 | 13 | .. | 19 | 21 | |

Late returns and corrections for February 2013

| | | | | | | | | | | | | | | |
|-----------------------|------|------|------|------|------|------|----|------|----|-----|----|------|----|----|
| Kerikeri EWS | 79 | 24.7 | 14.0 | 19.4 | -0.3 | .. | .. | 10.7 | 10 | .. | .. | .. | .. | .. |
| Dargaville 2 EWS | 66 | 24.3 | 14.6 | 19.5 | +0.0 | 27.7 | 18 | 9.3 | 7 | 11 | 5 | -79 | 9 | 4 |
| Matamata, Hinuera EWS | 106 | 25.9 | 10.5 | 18.2 | -0.2 | 28.5 | 18 | 5.3 | 6 | .. | .. | .. | .. | .. |
| Te Puke EWS | 91 | 24.5 | 12.7 | 18.6 | -0.1 | 27.4 | 9 | 7.2 | 6 | 52 | 4 | -63 | 35 | 4 |
| Tarapounamu EWS | 701 | 21.4 | 9.0 | 15.2 | .. | 28.2 | 9 | 2.7 | 7 | 29 | 5 | .. | 17 | 4 |
| Opotiki | 5 | 24.7 | 13.0 | 18.9 | -0.2 | 27.8 | 27 | 7.4 | 6 | 28 | 3 | -53 | 14 | 5 |
| Auckland, Mangere EWS | 5 | 24.1 | 15.7 | 19.9 | -0.1 | 26.6 | 23 | 11.7 | 6 | 27 | 2 | -45 | 16 | 3 |
| Mt Ruapehu, Chateau E | 1097 | 20.6 | 6.3 | 13.5 | +0.9 | 24.2 | 19 | -1.1 | 6 | 77 | 5 | -90 | 65 | 4 |
| Castlepoint Station | 9 | 21.6 | 13.9 | 17.8 | -0.4 | 28.4 | 2 | 10.5 | 5 | 38 | 2 | -36 | 34 | 4 |
| Martinborough EWS | 20 | 24.5 | 9.4 | 17.0 | -0.7 | 30.1 | 1 | 3.4 | 23 | 59 | 3 | .. | 56 | 4 |
| Wellington Aero | 4 | 21.1 | 14.5 | 17.8 | -0.2 | 25.3 | 3 | 10.8 | 19 | 54 | 4 | -7 | 50 | 4 |
| Wallaceville EWS | 56 | 22.7 | 8.7 | 15.7 | -1.5 | 26.5 | 20 | 3.5 | 23 | 67 | 4 | -9 | 66 | 4 |
| Arapito EWS | 18 | 21.8 | 10.8 | 16.3 | .. | 24.4 | 3 | 7.5 | 19 | .. | .. | .. | .. | .. |
| Mahanga EWS | 1995 | 14.1 | 6.7 | 10.4 | .. | 19.4 | 1 | -3.1 | 5 | 93 | 4 | .. | 74 | 4 |
| Mt Cook EWS | 730 | 24.7 | 8.6 | 16.7 | +2.1 | 30.8 | 28 | 1.8 | 5 | 148 | 5 | -112 | 77 | 3 |
| Lismore, Racemans Hou | 168 | 19.9 | 10.7 | 15.3 | .. | 29.4 | 10 | 4.8 | 14 | 29 | 3 | .. | 25 | 4 |
| Waipara West EWS | 130 | 24.0 | 10.1 | 17.1 | .. | 31.1 | 28 | 4.8 | 14 | 19 | 8 | .. | 17 | 4 |
| Rangiora EWS | 23 | 22.6 | 9.6 | 16.1 | -0.3 | 30.2 | 11 | 3.9 | 23 | 7 | 2 | .. | 6 | 4 |
| Christchurch Aero | 37 | 22.3 | 10.9 | 16.6 | -0.2 | 28.9 | 11 | 3.8 | 23 | 21 | 2 | -22 | 19 | 4 |
| Timaru EWS | 17 | 19.8 | 11.6 | 15.7 | +0.0 | 27.3 | 14 | 7.1 | 6 | 22 | 5 | -28 | 18 | 4 |
| Windsor EWS | 81 | 21.5 | 9.5 | 15.5 | +0.6 | 29.5 | 10 | 3.8 | 24 | 16 | 3 | -34 | 11 | 4 |
| Middlemarch EWS | 213 | 24.3 | 7.4 | 15.9 | +1.0 | 33.1 | 1 | 0.0 | 22 | 20 | 3 | .. | 10 | 3 |
| Manapouri, West Arm J | 178 | 21.0 | 9.1 | 15.1 | +1.0 | 26.9 | 25 | 2.5 | 5 | 77 | 9 | .. | 33 | 10 |
| Riversdale Aquifer @ | 125 | 21.7 | 9.1 | 15.4 | .. | 29.1 | 1 | 0.8 | 22 | 22 | 7 | .. | 9 | 4 |
| Balclutha, Telford Ew | 11 | 19.5 | 9.0 | 14.3 | .. | 27.6 | 9 | -0.2 | 22 | 28 | 7 | .. | 14 | 3 |

Late returns and corrections for January 2013

| | | | | | | | | | | | | | | |
|-----------------------|------|------|------|------|------|------|----|------|----|-----|----|----|-----|----|
| Mahanga EWS | 1995 | 11.2 | 3.7 | 7.5 | .. | 23.5 | 6 | -3.6 | 18 | 365 | 18 | .. | 119 | 2 |
| Waipara West EWS | 130 | 24.0 | 11.7 | 17.9 | .. | 32.0 | 5 | 5.6 | 18 | 102 | 7 | .. | 35 | 14 |
| West Eyreton, Larunde | 88 | 22.2 | 10.0 | 16.1 | .. | 30.5 | 31 | 0.0 | 14 | .. | .. | .. | .. | .. |
| Rangiora EWS | 23 | 23.8 | 10.2 | 17.0 | +0.3 | 33.1 | 12 | 3.7 | 18 | 30 | 6 | .. | 11 | 15 |
| Christchurch Gardens | 7 | 23.8 | 12.4 | 18.1 | +0.6 | 31.8 | 23 | 5.0 | 18 | 43 | 6 | +5 | 10 | 16 |
| Riversdale Aquifer @ | 125 | 21.2 | 8.6 | 14.9 | .. | 29.8 | 31 | 2.0 | 26 | 172 | 16 | .. | 83 | 9 |

Late returns and corrections for December 2012

| | | | | | | | | | | | | | | |
|-----------------------|------|------|------|------|----|------|----|------|---|-----|----|----|----|----|
| Mahanga EWS | 1995 | 10.7 | 3.0 | 6.9 | .. | 17.7 | 25 | -5.2 | 1 | 385 | 19 | .. | 56 | 26 |
| West Eyreton, Larunde | 88 | 21.5 | 10.8 | 16.2 | .. | 29.6 | 17 | 3.4 | 4 | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 20.2 | 8.1 | 14.2 | .. | 30.4 | 25 | 3.0 | 6 | 56 | 14 | .. | 12 | 17 |

Late returns and corrections for November 2012

| | | | | | | | | | | | | | | |
|-----------------------|------|------|------|------|----|------|----|------|---|----|----|----|----|----|
| Mahanga EWS | 1995 | 7.2 | -1.6 | 2.8 | .. | 14.4 | 9 | -8.2 | 4 | 72 | 19 | .. | 18 | 3 |
| West Eyreton, Larunde | 88 | 16.1 | 5.8 | 11.0 | .. | .. | .. | 0.2 | 8 | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 16.7 | 5.0 | 10.9 | .. | .. | .. | -2.2 | 6 | 52 | 18 | .. | 10 | 17 |

Late returns and corrections for October 2012

| | | | | | | | | | | | | | | |
|-----------------------|------|------|------|------|----|------|----|------|----|-----|----|----|----|----|
| Mahanga EWS | 1995 | 2.9 | -4.0 | -0.6 | .. | 13.6 | 29 | -8.7 | 7 | 289 | 26 | .. | 57 | 12 |
| West Eyreton, Larunde | 88 | 16.3 | 4.2 | 10.3 | .. | 22.6 | 27 | -1.4 | 20 | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 13.7 | 4.7 | 9.2 | .. | 21.1 | 29 | 0.5 | 26 | 116 | 25 | .. | 27 | 12 |

Late returns and corrections for September 2012

| | | | | | | | | | | | | | | |
|-----------------------|------|------|------|------|----|------|----|-------|----|-----|----|----|----|----|
| Mahanga EWS | 1995 | 3.3 | -3.7 | -0.2 | .. | 13.9 | 29 | -10.8 | 12 | 175 | 18 | .. | 42 | 6 |
| West Eyreton, Larunde | 88 | 14.9 | 3.5 | 9.2 | .. | 21.9 | 30 | -4.5 | 13 | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 14.1 | 3.6 | 8.9 | .. | 22.7 | 29 | -3.2 | 13 | 73 | 16 | .. | 23 | 14 |

Summary of the records of Temperature, Rainfall and Sunshine — Late returns

| 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 | Hrs | | | |
| Late returns and corrections for August 2012 | | | | | | | | | | | | | | | |
| Mahanga EWS | 1995 | 2.8 | -3.2 | -0.2 | .. | 8.8 | 30 | -6.3 | 28 | 83 | 22 | .. | 13 | 26 | .. |
| Riversdale Aquifer @ | 125 | 12.0 | 0.5 | 6.3 | .. | 18.1 | 25 | -3.1 | 23 | 3 | 6 | .. | 1 | 27 | .. |
| Late returns and corrections for July 2012 | | | | | | | | | | | | | | | |
| Mahanga EWS | 1995 | 3.7 | -2.5 | 0.6 | .. | 13.8 | 19 | -6.3 | 17 | 202 | 11 | .. | 157 | 14 | .. |
| West Eyreton, Larunde | 88 | 11.8 | 1.2 | 6.5 | .. | .. | .. | -4.7 | 12 | .. | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 9.1 | -1.2 | 4.0 | .. | 15.6 | 15 | -8.6 | 4 | 31 | 7 | .. | 12 | 13 | .. |
| Late returns and corrections for June 2012 | | | | | | | | | | | | | | | |
| Mahanga EWS | 1995 | 0.2 | -5.6 | -2.7 | .. | 9.5 | 1 | -10.4 | 15 | 74 | 11 | .. | 46 | 5 | .. |
| West Eyreton, Larunde | 88 | 9.9 | 0.0 | 5.0 | .. | 19.3 | 23 | -8.9 | 8 | .. | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 7.8 | -0.5 | 3.7 | .. | 14.8 | 2 | -6.1 | 30 | 55 | 18 | .. | 8 | 23 | .. |
| Late returns and corrections for May 2012 | | | | | | | | | | | | | | | |
| Mahanga EWS | 1995 | 4.2 | -2.0 | 1.1 | .. | 11.8 | 6 | -8.9 | 17 | 110 | 22 | .. | 45 | 27 | .. |
| West Eyreton, Larunde | 88 | 13.8 | 2.1 | 8.0 | .. | 20.4 | 27 | -3.2 | 30 | .. | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 11.9 | 1.6 | 6.8 | .. | 17.6 | 7 | -3.8 | 20 | 43 | 16 | .. | 7 | 27 | .. |
| Late returns and corrections for April 2012 | | | | | | | | | | | | | | | |
| Mahanga EWS | 1995 | 8.4 | 1.5 | 5.0 | .. | .. | .. | .. | .. | 99 | 7 | .. | 30 | 27 | .. |
| West Eyreton, Larunde | 88 | 17.8 | 4.6 | 11.2 | .. | 24.5 | 10 | 0.4 | 8 | .. | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 17.1 | 3.8 | 10.5 | .. | 21.6 | 25 | -0.5 | 12 | 32 | 7 | .. | 14 | 29 | .. |
| Late returns and corrections for March 2012 | | | | | | | | | | | | | | | |
| Mahanga EWS | 1995 | 7.0 | 0.4 | 3.7 | .. | 14.5 | 9 | -6.0 | 26 | 137 | 17 | .. | 44 | 24 | .. |
| West Eyreton, Larunde | 88 | 18.0 | 7.1 | 12.6 | .. | 26.6 | 24 | 0.7 | 9 | .. | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 17.0 | 5.1 | 11.1 | .. | 23.4 | 24 | 0.1 | 8 | 55 | 14 | .. | 24 | 14 | .. |
| Late returns and corrections for February 2012 | | | | | | | | | | | | | | | |
| Mahanga EWS | 1995 | 8.9 | 3.0 | 6.0 | .. | 13.4 | 4 | -2.2 | 25 | 209 | 18 | .. | 76 | 22 | .. |
| West Eyreton, Larunde | 88 | 19.1 | 10.6 | 14.9 | .. | 26.8 | 1 | 5.8 | 17 | .. | .. | .. | .. | .. | .. |
| Riversdale Aquifer @ | 125 | 18.8 | 9.8 | 14.3 | .. | 24.8 | 7 | 2.5 | 12 | 121 | 13 | .. | 61 | 23 | .. |
| Late returns and corrections for January 2012 | | | | | | | | | | | | | | | |
| Mahanga EWS | 1995 | 9.4 | 1.7 | 5.6 | .. | 16.3 | 25 | -5.7 | 23 | 264 | 21 | .. | 85 | 13 | .. |
| West Eyreton, Larunde | 88 | 20.5 | 9.5 | 15.0 | .. | 27.4 | 5 | 2.7 | 28 | 60 | 11 | .. | 16 | 12 | .. |
| Riversdale Aquifer @ | 125 | 20.3 | 8.0 | 14.2 | .. | 28.7 | 9 | 1.0 | 26 | 172 | 15 | .. | 54 | 26 | .. |

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.