

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1972

| Station | Height of Station Above M.S.L. | Air Temperatures in Degrees (Celsius) | | | | | | | | Rainfall in Millimetres | | | | Bright Sunshine Hrs | |
|----------------------------------|--------------------------------|---------------------------------------|--------|-----------------|------------------------|------------------------------|------|---------|------|-------------------------|------------------|------------------------|--------------|---------------------|------|
| | | Means of | | Mean of A and B | Difference From Normal | Absolute Maximum and Minimum | | | | Total Fall | No. of Rain Days | Difference From Normal | Maximum Fall | | |
| | | A Max. | B Min. | | | Maximum | Date | Minimum | Date | | | | Amount | | Date |
| | Metres | °C | °C | °C | °C | °C | °C | °C | °C | mm | | mm | | Hrs | |
| Cape Reinga .. | 192 | 21.9 | 15.4 | 18.7 | +0.8 | 25.1 | 13 | 13.2 | 30 | 40 | 7 | -29 | 27 | 22 | |
| Te Pahi Station, Te Hapua .. | 58 | .. | .. | .. | .. | .. | .. | .. | .. | 59 | 14 | -25 | 24 | 22 | |
| Kaitaia Aerodrome .. | 80 | 23.4 | 13.9 | 18.7 | -0.2 | 26.4 | 26 | 10.7 | 25 | 41 | 7 | -56 | 22 | 22 | |
| Aupouri Forest .. | 69 | 23.0 | 15.2 | 19.1 | +0.6 | 25.2 | 20 | 13.0 | 24 | 29 | 4 | .. | 17 | 22 | |
| Kaitaia .. | 8 | 24.2 | 13.0 | 18.6 | .. | 27.4 | 26 | 8.4 | 24 | 42 | 6 | .. | 13 | 22 | |
| Umawera .. | 116 | 23.3 | 11.7 | 17.5 | -0.5 | 26.5 | 26 | 6.5 | 24 | 43 | 11 | -61 | 25 | 22 | |
| Kerikeri .. | 73 | 23.9 | 13.0 | 18.5 | +0.2 | 27.2 | 26 | 8.3 | 24 | 93 | 9 | -21 | 63 | 22 | |
| Punakitere .. | 180 | 22.4 | 13.3 | 17.9 | .. | 25.6 | 26 | 9.2 | 24 | 67 | 8 | .. | 25 | 22 | |
| Waipoua Forest .. | 88 | 22.4 | 11.9 | 17.2 | -0.2 | 26.0 | 28 | 7.0 | 24 | 45 | 10 | -57 | 17 | 29 | |
| Dargaville .. | 20 | 22.6 | 13.4 | 18.0 | +0.4 | 27.1 | 1 | 6.4 | 25 | 29 | 10 | -52 | 8 | 2 | |
| Waitangi Forest .. | 55 | 23.9 | 14.0 | 19.0 | +0.2 | 25.8 | 18 | 10.4 | 31 | 94 | 6 | -8 | 66 | 22 | |
| Puketurua, Northland .. | 101 | 23.7 | 12.8 | 18.3 | +0.2 | 27.3 | 27 | 7.6 | 24 | 91 | 9 | .. | 45 | 22 | |
| Glenbervie Forest .. | 107 | 22.4 | 11.2 | 16.8 | -0.5 | 25.2 | 13 | 4.9 | 24 | 137 | 12 | +5 | 77 | 22 | |
| Whangarei .. | 29 | 23.5 | 14.0 | 18.8 | .. | 27.5 | 28 | 9.6 | 31 | 88 | 11 | .. | 61 | 22 | |
| Whangarei Aerodrome .. | 36 | 23.4 | 15.2 | 19.3 | +0.3 | 26.6 | 27 | 10.4 | 24 | 89 | 8 | .. | 62 | 22 | |
| Marsden Point (Power Stn.) .. | 3 | 23.4 | 14.8 | 19.1 | .. | 26.0 | 27 | 10.5 | 25 | 60 | 10 | -39 | 40 | 22 | |
| Leigh .. | 31 | 21.9 | 16.1 | 19.0 | +0.2 | 23.3 | 14 | 13.2 | 7 | 59 | 8 | -12 | 27 | 22 | |
| Takatu, Matakana .. | 70 | 22.7 | 15.0 | 18.9 | +0.1 | 25.5 | 25 | 10.9 | 8 | 68 | 14 | -18 | 19 | 22 | |
| Woodhill Forest .. | 31 | 22.1 | 13.7 | 17.9 | -0.3 | 25.6 | 1 | 8.3 | 25 | 34 | 9 | -55 | 11 | 2 | |
| Riverhead Forest .. | 28 | 22.5 | 13.0 | 17.8 | +0.7 | 25.7 | 26 | 7.9 | 25 | 41 | 13 | -56 | 14 | 1 | |
| Whenuapai .. | 26 | 22.8 | 13.6 | 18.2 | +0.3 | 25.7 | 27 | 8.8 | 25 | 34 | 11 | -60 | 11 | 2 | |
| Albert Park, Auckland .. | 49 | 22.6 | 15.6 | 19.1 | -0.2 | 25.5 | 27 | 12.5 | 7 | 46 | 14 | -38 | 19 | 2 | |
| Owairaka, Auckland .. | 41 | 22.3 | 15.1 | 18.7 | +0.2 | 25.8 | 27 | 10.8 | 9 | 30 | 11 | -59 | 14 | 2 | |
| Oratia, Auckland .. | 41 | 23.1 | 12.5 | 17.8 | 0.0 | 27.3 | 27 | 7.4 | 25 | 61 | 9 | -43 | 29 | 1 | |
| Port Fitzroy, Gt. Barrier Id. .. | 4 | 22.6 | 14.8 | 18.7 | +0.5 | 25.0 | 3 | 9.7 | 24 | 190 | 15 | +86 | 92 | 22 | |
| Whangapoua Forest .. | 4 | 23.1 | 13.9 | 18.5 | +1.2 | 26.7 | 28 | 9.4 | 30 | 78 | 9 | -30 | 38 | 2 | |
| Thames .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Tairua Forest .. | 3 | 22.8 | 13.8 | 18.3 | -0.5 | 26.5 | 13 | 8.8 | 8 | 59 | 13 | -63 | 22 | 2 | |
| Ngatea .. | 2 | 23.6 | 11.0 | 17.6 | -0.3 | 26.8 | 4 | 5.4 | 24 | 40 | 17 | -34 | 10 | 13 | |
| Paeoa .. | 4 | 23.9 | 12.6 | 18.3 | -0.7 | 27.6 | 27 | 7.0 | 24 | 42 | 14 | -55 | 12 | 2 | |
| Waihi .. | 92 | 22.6 | 13.6 | 18.1 | 0.0 | 26.0 | 28 | 7.0 | 8 | 102 | .. | -48 | .. | .. | |
| Te Aroha .. | 12 | 23.9 | 14.3 | 19.1 | -0.3 | 29.0 | 27 | 7.5 | 24 | 58 | 11 | -46 | 17 | 2 | |
| Tauranga .. | 2 | 22.2 | 15.0 | 18.6 | .. | 25.5 | 18 | 10.8 | 8 | 47 | 12 | .. | 25 | 2 | |
| Tauranga Aerodrome .. | 4 | 22.6 | 13.6 | 18.1 | -0.4 | 25.0 | 31 | 7.3 | 31 | 47 | 12 | -42 | 23 | 2 | |
| Rotoehu Forest .. | 72 | 22.4 | 11.9 | 17.2 | -0.1 | 26.3 | 18 | 5.5 | 8 | 94 | 9 | -28 | 37 | 2 | |
| Edgecumbe .. | 5 | 22.8 | 13.2 | 18.0 | .. | 26.9 | 18 | 6.8 | 30 | 79 | 9 | .. | 49 | 3 | |
| Whakatane .. | 2 | 23.1 | 13.9 | 18.5 | 0.0 | 27.0 | 18 | 6.5 | 9 | 66 | 12 | -25 | 31 | 3 | |
| Kinleith .. | 383 | 21.4 | 11.0 | 16.2 | -0.2 | 25.5 | 20 | 4.6 | 30 | 66 | 9 | -66 | 23 | 2 | |
| Kawerau .. | 31 | 24.6 | 13.1 | 18.9 | -0.3 | 29.6 | 18 | 8.2 | 9 | 70 | 9 | -62 | 29 | 3 | |
| Te Teko .. | 8 | 24.8 | 12.5 | 18.7 | +0.2 | 30.1 | 18 | 6.1 | 30 | 67 | 11 | -40 | 42 | 3 | |
| Whakarewarewa .. | 307 | 21.6 | 11.7 | 16.7 | -0.2 | 25.4 | 18 | 5.6 | 8 | 92 | 10 | -30 | 37 | 2 | |
| Rotorua Aerodrome .. | 287 | 21.6 | 11.7 | 16.7 | -0.3 | 25.0 | 20 | 5.6 | 8 | 76 | 12 | -68 | 21 | 2 | |
| Tarawera Forest .. | 61 | 23.8 | 11.1 | 17.5 | +0.1 | 28.8 | 18 | 4.3 | 8 | 95 | 10 | -55 | 27 | 3 | |
| Waioapu Forest .. | 381 | 22.8 | 9.4 | 16.1 | -0.1 | 28.2 | 27 | 2.9 | 9 | 57 | 9 | -57 | 14 | 2 | |
| Atiamuri .. | 253 | 23.0 | 10.5 | 16.8 | -0.2 | 29.0 | 27 | 4.1 | 31 | 40 | 8 | .. | 14 | 2 | |
| Kaingaroa Forest .. | 544 | 20.6 | 9.7 | 15.2 | -0.5 | 26.5 | 18 | 0.3 | 9 | 75 | 9 | -57 | 23 | 3 | |
| Purukohukohu .. | 631 | 17.8 | 9.8 | 13.8 | .. | 22.7 | 27 | 4.6 | 8 | 78 | 11 | .. | 34 | 1 | |
| Wairapukao Forest .. | 438 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Taupo .. | 376 | 22.8 | 10.2 | 16.5 | -0.3 | 27.9 | 27 | 3.3 | 8 | 61 | 10 | -33 | 37 | 2 | |
| Wairakei (Power Station) .. | 342 | 23.1 | 10.1 | 16.6 | -0.4 | 28.0 | 27 | 4.5 | 8 | 42 | 10 | -57 | 24 | 2 | |
| Wairakei (Soil Conser. Res.) .. | 402 | 22.6 | 9.3 | 16.0 | -0.5 | 27.8 | 27 | 2.4 | 9 | 35 | 7 | -62 | 22 | 2 | |
| Minginui Forest .. | 366 | 21.9 | 10.9 | 16.4 | 0.0 | 27.3 | 27 | 2.1 | 27 | 163 | 9 | +36 | 68 | 1 | |
| Waimihia Forest .. | 743 | 18.3 | 8.1 | 13.2 | -1.1 | 23.6 | 27 | -0.6 | 8 | 65 | 12 | -59 | 35 | 2 | |
| Opotiki .. | 6 | 22.3 | 14.1 | 18.2 | 0.0 | 25.7 | 18 | 5.8 | 31 | 44 | 12 | -50 | 10 | 3 | |
| Waimana .. | 37 | 23.1 | 13.1 | 18.1 | 0.0 | 27.8 | 18 | 5.4 | 9 | 93 | 17 | -37 | 32 | 3 | |
| Mangere, Auckland .. | 4 | 22.3 | 15.3 | 18.8 | +0.2 | 26.4 | 27 | 10.2 | 16 | 34 | 15 | -47 | 12 | 2 | |
| Otara, Auckland .. | 12 | 22.4 | 14.1 | 18.3 | +0.4 | 25.6 | 27 | 9.2 | 25 | 57 | 15 | -19 | 25 | 2 | |
| Auckland Airport .. | 8 | 22.2 | 15.4 | 18.8 | +0.5 | 25.4 | 27 | 11.6 | 25 | 38 | 13 | -38 | 25 | 2 | |
| Ardmore, Auckland .. | 31 | 23.2 | 12.0 | 17.6 | .. | 26.5 | 27 | 7.2 | 30 | 58 | 12 | .. | 31 | 2 | |
| Pukekohe .. | 82 | 22.0 | 13.7 | 17.9 | .. | 26.0 | 27 | 9.0 | 8 | 47 | 16 | .. | 19 | 2 | |
| Maioara Forest .. | 52 | 21.7 | 14.2 | 18.0 | 0.0 | 24.4 | 1 | 9.8 | 8 | 73 | 10 | -13 | 28 | 2 | |
| Maramarua Forest .. | 38 | 22.9 | 12.3 | 17.6 | +0.2 | 27.8 | 27 | 6.0 | 8 | 86 | 9 | 0 | 57 | 2 | |
| Te Kauwhata .. | 32 | 22.6 | 13.4 | 18.0 | -1.0 | 25.8 | 27 | 8.8 | 8 | 76 | 9 | -3 | 29 | 2 | |
| Rukura, Hamilton .. | 40 | 22.9 | 11.4 | 17.2 | -0.1 | 26.4 | 27 | 6.1 | 9 | 68 | 10 | -16 | 34 | 2 | |
| Whatawhata .. | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Rukuhia .. | 66 | 22.8 | 12.4 | 17.6 | -0.4 | 27.0 | 27 | 8.0 | 9 | 57 | 8 | -34 | 34 | 2 | |
| Hamilton Aerodrome .. | 50 | 23.3 | 10.6 | 17.0 | .. | 26.9 | 27 | 4.2 | 24 | 62 | 7 | -27 | 38 | 2 | |
| Mohakatino Stn., Mokau .. | 46 | 20.6 | 14.0 | 17.3 | .. | 23.7 | 21 | 8.1 | 8 | 164 | 14 | .. | 83 | 2 | |
| Lake Taharoa .. | 15 | 21.5 | 14.1 | 17.8 | .. | 24.3 | 2 | 6.5 | 17 | 74 | 7 | .. | 46 | 2 | |
| Arapuni .. | 123 | 23.3 | 11.9 | 17.6 | -0.6 | 28.2 | 27 | 6.0 | 9 | 67 | 10 | -35 | 35 | 2 | |
| Waikeria No. 2 .. | 46 | 23.2 | 11.2 | 17.2 | .. | 27.2 | 27 | 4.2 | 24 | 88 | 10 | .. | 59 | 2 | |
| Waikeria .. | 46 | 23.4 | 11.2 | 17.3 | -0.1 | 27.5 | 27 | 5.5 | 8 | 85 | 11 | -12 | 49 | 2 | |
| Puketurua, Putaruru .. | 143 | 22.0 | 11.2 | 16.6 | -0.6 | 26.3 | 27 | 5.2 | 9 | 66 | 8 | -33 | 26 | 2 | |
| Te Kuiti .. | 61 | 23.0 | 11.6 | 17.3 | +0.3 | 26.7 | 26 | 5.6 | 24 | 79 | 13 | -25 | 45 | 2 | |
| Pureora Forest .. | 549 | 20.3 | 8.8 | 14.6 | -0.3 | 25.0 | 20 | 1.1 | 8 | 84 | 12 | -51 | 36 | 2 | |
| Otutira .. | 579 | 19.3 | 9.2 | 14.3 | -1.5 | 24.0 | 18 | 4.7 | 8 | 65 | .. | .. | .. | .. | |
| Taumarunui .. | 171 | 23.7 | 10.4 | 17.1 | -0.8 | 28.8 | 27 | 4.2 | 8 | 91 | 13 | -8 | 43 | 29 | |