

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for February 1976

| Station | Height of Station Above M.S.L. | Air Temperatures in Degrees (Celsius) | | | | | | | | Rainfall in Millimetres | | | | Bright Sunshine | |
|---------------------------|--------------------------------|---------------------------------------|--------|-----------------|------------------------|------------------------------|------|---------|------|-------------------------|------------------|------------------------|--------------|-----------------|------|
| | | 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 | mm | | mm | mm | | Hrs | |
| Cape Reinga .. | 191 | 21.0 | 14.2 | 17.6 | -1.3 | 22.6 | 5 | 11.6 | 27 | 24 | 4 | -34 | 23 | 5 | |
| Kaitaia Aerodrome .. | 80 | 22.7 | 11.6 | 17.2 | -2.7 | 24.9 | 12 | 8.8 | 9 | 24 | 4 | -70 | 14 | 6 | |
| Aupouri Forest .. | 69 | 21.7 | 13.7 | 17.7 | -2.2 | 24.3 | 4 | 11.1 | 9 | 21 | 4 | -67 | 14 | 6 | |
| Kaitaia .. | 8 | 24.1 | 11.1 | 17.6 | -2.4 | 26.8 | 12 | 7.3 | 27 | 24 | 5 | -69 | 13 | 6 | |
| Umawera No. 2 .. | 64 | 23.0 | 9.8 | 16.4 | -3.0 | 25.3 | 3 | 5.0 | 28 | 36 | 6 | -71 | 20 | 6 | |
| Kaikohe .. | 204 | 22.3 | 11.3 | 16.8 | -2.2 | 25.2 | 19 | 8.9 | 2 | 32 | 3 | .. | 27 | 6 | |
| Waipoua Forest .. | 88 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 211 | |
| Dargaville .. | 20 | 21.2 | 10.0 | 15.6 | -3.2 | 24.5 | 29 | 4.1 | 28 | 14 | 5 | -70 | 7 | 6 | |
| Waitangi Forest .. | 55 | 23.3 | 12.0 | 17.7 | -2.0 | 25.1 | 24 | 8.9 | 2 | 23 | 3 | -84 | 13 | 5 | |
| Puketurua, Northland | 101 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Glenbervie Forest .. | 107 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Whangarei Aerodrome | 37 | 22.3 | 12.0 | 17.2 | -2.6 | 24.8 | 19 | 8.7 | 2 | 23 | 5 | -94 | 8 | 5 | |
| Whangarei .. | 29 | 22.6 | 11.1 | 16.9 | -2.7 | 25.0 | 19 | 7.1 | 2 | 22 | 5 | .. | 7 | 5 | |
| Marsden Power Station | 3 | 22.5 | 13.1 | 17.8 | -2.4 | 25.6 | 19 | 6.2 | 1 | 19 | 6 | .. | 9 | 5 | |
| Mokohinau .. | 102 | 21.6 | 15.4 | 18.5 | -1.7 | 24.4 | 29 | 13.3 | 10 | 31 | 8 | -43 | 9 | 9 | |
| Leigh .. | 27 | 21.0 | 13.6 | 17.3 | -2.1 | 23.8 | 12 | 9.8 | 1 | 28 | 5 | -66 | 12 | 6 | |
| Warkworth .. | 72 | 21.8 | 10.5 | 16.2 | -2.2 | 24.0 | 22 | 6.6 | 1 | 29 | 6 | .. | 20 | 6 | |
| Woodhill Forest .. | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Riverhead Forest .. | 28 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Whenuapai Aerodrome | 26 | 21.8 | 10.4 | 16.1 | -2.6 | 23.7 | 20 | 6.6 | 1 | 30 | 7 | -64 | 23 | 6 | |
| Albert Park, Auckland | 49 | 21.7 | 13.8 | 17.8 | -2.2 | 24.4 | 20 | 9.7 | 27 | 34 | 7 | -60 | 24 | 6 | |
| Oratia, Auckland .. | 41 | 22.3 | 10.1 | 16.2 | -2.2 | 25.0 | 20 | 5.7 | 29 | 47 | 7 | -67 | 39 | 6 | |
| Owairaka, Auckland | 41 | 21.0 | 12.7 | 16.9 | -2.3 | 23.5 | 5 | 8.9 | 1 | 35 | 10 | -64 | 23 | 6 | |
| Port Fitzroy .. | 4 | 22.3 | 12.5 | 17.4 | -1.9 | 24.3 | 6 | 8.8 | 2 | 37 | 11 | -93 | 18 | 6 | |
| Whangapoua Forest | 4 | 22.8 | 10.9 | 16.9 | -1.5 | 25.0 | 4 | 5.2 | 1 | 47 | 9 | -70 | 33 | 6 | |
| Thames .. | 3 | 22.3 | 13.2 | 17.8 | -2.1 | 24.2 | 4 | 6.9 | 1 | 58 | 6 | -36 | 25 | 6 | |
| Tairua Forest .. | 3 | 22.1 | 11.1 | 16.6 | -2.4 | 26.5 | 4 | 4.8 | 1 | 51 | 6 | -63 | 38 | 6 | |
| Paeroa .. | 4 | 23.5 | 10.0 | 16.8 | -2.1 | 26.7 | 4 | 2.5 | 27 | 59 | 8 | -32 | 37 | 6 | |
| Waihi .. | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Te Aroha .. | 12 | 23.1 | 11.8 | 17.5 | -2.1 | 26.4 | 4 | 6.1 | 27 | 50 | 7 | -49 | 29 | 6 | |
| Tauranga .. | 2 | 21.8 | 13.1 | 17.5 | -1.7 | 26.9 | 4 | 8.3 | 1 | 50 | 8 | .. | 36 | 6 | |
| Tauranga Aerodrome | 4 | 22.1 | 11.4 | 16.8 | -2.2 | 27.7 | 4 | 5.7 | 27 | 64 | 7 | -20 | 41 | 6 | |
| Te Puke .. | 91 | 22.6 | 11.2 | 16.9 | -1.6 | 26.9 | 4 | 5.4 | 1 | 131 | 5 | .. | 80 | 6 | |
| Rotoehu Forest .. | 72 | 22.3 | 10.0 | 16.2 | -1.8 | 27.5 | 4 | 3.6 | 1 | 98 | 6 | -26 | 71 | 6 | |
| Edgecumbe .. | 5 | 22.5 | 11.3 | 16.9 | -1.6 | 26.8 | 4 | 5.0 | 27 | 99 | 7 | .. | 67 | 6 | |
| Whakatane .. | 2 | 22.5 | 11.9 | 17.2 | -2.1 | 26.1 | 4 | 6.0 | 27 | 84 | 6 | -15 | 46 | 6 | |
| Whakatane Aerodrome | 6 | 22.1 | 10.6 | 16.4 | .. | 25.7 | 4 | 3.8 | 27 | 70 | 4 | .. | 43 | 6 | |
| Kinleith .. | 383 | 20.2 | 9.3 | 14.8 | -2.4 | 24.1 | 4 | 3.6 | 1 | 228 | 8 | +105 | 136 | 6 | |
| Tokoroa .. | 305 | 21.3 | 7.6 | 14.5 | -2.9 | 25.0 | 12 | 1.4 | 28 | 189 | 7 | .. | 119 | 6 | |
| Kawerau .. | 30 | 24.0 | 11.2 | 17.6 | -1.9 | 28.4 | 4 | 4.5 | 1 | 123 | 6 | -14 | 80 | 6 | |
| Te Teko Nursery .. | 8 | 23.2 | 10.5 | 16.9 | -2.2 | 28.0 | 4 | 3.9 | 27 | 146 | 5 | +32 | 99 | 6 | |
| Whakarewarewa .. | 307 | 21.1 | 9.9 | 15.5 | -2.1 | 26.0 | 4 | 2.9 | 28 | 114 | 5 | +0 | 60 | 6 | |
| Rotorua Aerodrome | 287 | 20.9 | 9.8 | 15.4 | -2.3 | 25.1 | 4 | 2.8 | 28 | 108 | 6 | -6 | 60 | 6 | |
| Tarawera Forest .. | 61 | 23.1 | 9.5 | 16.3 | -1.8 | 28.1 | 4 | 2.2 | 2 | 161 | 6 | +1 | 104 | 6 | |
| Waiotapu Forest .. | 435 | 19.8 | 8.6 | 14.2 | -2.6 | 25.1 | 4 | 1.6 | 2 | 113 | 5 | +1 | 65 | 6 | |
| Atiamuri Power Station | 253 | 21.7 | 9.4 | 15.6 | -2.1 | 28.1 | 18 | 2.5 | 27 | 161 | 6 | +78 | 130 | 6 | |
| Purukohukohu .. | 631 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Kaingaroa Forest .. | 544 | 19.6 | 8.3 | 14.0 | -2.2 | 25.2 | 4 | 1.3 | 2 | 155 | 5 | +23 | 95 | 6 | |
| Murupara .. | 198 | 22.6 | 9.4 | 16.0 | .. | 27.8 | 4 | 1.2 | 2 | 128 | 5 | +6 | 60 | 6 | |
| Broadlands .. | 305 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Wairapakao Forest | 437 | 20.4 | 7.4 | 13.9 | -2.5 | 25.3 | 4 | -0.8 | 2 | 122 | 5 | +5 | 85 | 6 | |
| Taupo .. | 376 | 20.8 | 8.5 | 14.7 | -2.5 | 24.9 | 19 | 1.4 | 1 | 158 | 5 | +64 | 91 | 6 | |
| Wairakei Power Station | 342 | 21.0 | 8.6 | 14.8 | -2.5 | 26.0 | 4 | 0.5 | 27 | 154 | 5 | +52 | 108 | 6 | |
| Wairakei Soil Con. Res. | 402 | 21.1 | 7.4 | 14.3 | -2.3 | 26.3 | 4 | -1.1 | 27 | 158 | 5 | +59 | 116 | 6 | |
| Minginui Forest .. | 366 | 20.9 | 7.9 | 14.4 | -2.3 | 25.8 | 20 | -0.8 | 2 | 191 | 4 | +59 | 91 | 6 | |
| Taupo Aerodrome .. | 407 | 20.6 | 8.1 | 14.4 | .. | 25.0 | 4 | 0.0 | 1 | 148 | 5 | .. | 85 | 6 | |
| Waimihia Forest .. | 743 | 17.3 | 6.7 | 12.0 | -2.5 | 22.5 | 4 | -2.0 | 27 | 168 | 4 | +36 | 115 | 6 | |
| Opotiki .. | 6 | 21.5 | 12.4 | 17.0 | -1.7 | 25.0 | 13 | 4.4 | 27 | 156 | 5 | +49 | 63 | 7 | |
| Waimana .. | 37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 234 | |
| Mangere, Auckland | 4 | 21.2 | 13.2 | 17.2 | -2.1 | 23.5 | 13 | 8.0 | 1 | 49 | 8 | -40 | 25 | 6 | |
| Otara, Auckland .. | 12 | 21.4 | 11.0 | 16.2 | -2.7 | 24.6 | 5 | 6.0 | 1 | 44 | 6 | -53 | 32 | 6 | |
| Auckland Airport .. | 8 | 20.9 | 13.1 | 17.0 | -2.5 | 24.7 | 5 | 8.7 | 1 | 52 | 7 | -37 | 23 | 6 | |
| Ardmore, Auckland | 30 | 21.9 | 9.9 | 15.9 | -2.7 | 25.3 | 6 | 4.4 | 1 | 38 | 8 | -66 | 26 | 7 | |
| Pukekohe .. | 82 | 20.6 | 11.3 | 16.0 | -2.6 | 24.0 | 5 | 7.5 | 27 | 86 | 9 | .. | 49 | 6 | |
| Maioro Forest .. | 52 | 20.4 | 11.5 | 16.0 | -2.7 | 24.0 | 5 | 5.8 | 27 | 66 | 6 | -25 | 40 | 6 | |
| Maramarua Forest .. | 38 | 22.3 | 9.3 | 15.8 | -2.4 | 25.2 | 22 | 2.5 | 27 | 63 | 6 | -34 | 51 | 6 | |
| Te Kauwhata .. | 32 | 21.8 | 11.3 | 16.6 | -2.2 | 24.3 | 22 | 6.9 | 27 | 78 | 9 | +2 | 51 | 6 | |
| Ruakura, Hamilton | 40 | 21.7 | 9.3 | 15.5 | -2.6 | 24.6 | 13 | 4.6 | 27 | 94 | 5 | +13 | 69 | 6 | |
| Whatawhata .. | 104 | 20.5 | 9.5 | 15.0 | -3.2 | 24.3 | 13 | 3.0 | 27 | 102 | 6 | -10 | 76 | 6 | |
| Rukuhia .. | 66 | 21.6 | 10.1 | 15.9 | -2.7 | 24.2 | 5 | 5.1 | 4 | 84 | 5 | -2 | 62 | 6 | |
| Hamilton Aerodrome | 50 | 22.2 | 8.4 | 15.3 | -2.8 | 25.0 | 13 | 2.4 | 28 | 78 | 5 | -3 | 61 | 6 | |
| Cambridge Nursery .. | 76 | 21.7 | 9.5 | 15.6 | .. | 25.6 | 14 | 3.1 | 1 | 106 | 7 | .. | 77 | 6 | |
| Lake Taharoa .. | 27 | 21.0 | 13.8 | 17.4 | -1.6 | 23.5 | 5 | 9.2 | 1 | 92 | 7 | .. | 71 | 6 | |
| Mohakatino Station, Mokau | 46 | 19.5 | 12.4 | 16.0 | -2.0 | 23.7 | 13 | 7.9 | 1 | 93 | 8 | -26 | 44 | 6 | |
| Arapuni Power Station | 123 | 22.7 | 9.5 | 16.1 | -2.6 | 26.0 | 4 | 4.5 | 27 | 155 | 7 | +56 | 121 | 6 | |
| Waikeria .. | 46 | 22.6 | 8.6 | 15.6 | -2.6 | 26.1 | 4 | 1.3 | 27 | 105 | 6 | +16 | 74 | 6 | |