

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 1986

| Station | Height of Station Above M.S.L. | Air Temperature 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 | mm | mm | mm | Hrs | | | | | |
| Cape Reinga | 191 | 18.0 | 12.0 | 15.0 | +0.9 | 20.6 | 9 | 10.0 | 6 | 47 | 20 | -26 | 24 | 24 | .. |
| Aupouri Forest | 69 | 18.6 | 12.6 | 15.6 | +0.9 | 20.3 | 16 | 9.1 | 15 | 71 | 17 | -37 | 28 | 24 | .. |
| Kaitaia | 8 | 19.4 | 10.8 | 15.1 | .. | 21.0 | 11 | 5.2 | 15 | 80 | 17 | .. | 37 | 24 | .. |
| Kaitaia | 85 | 18.1 | 11.6 | 14.9 | .. | 19.8 | 11 | 6.8 | 15 | 80 | 20 | .. | 29 | 24 | 175 |
| Kerikeri M A F | 79 | 19.7 | 10.1 | 14.9 | .. | 22.7 | 11 | 5.4 | 1 | 99 | 21 | .. | 28 | 24 | .. |
| Kerikeri Downs 2 | 74 | 19.0 | 10.2 | 14.6 | .. | 21.6 | 11 | 5.5 | 15 | 72 | 21 | .. | 20 | 24 | .. |
| Kerikeri Aero 2 | 150 | 19.6 | 10.0 | 14.8 | .. | 22.5 | 4 | 5.5 | 1 | 100 | 16 | .. | 20 | 24 | .. |
| Waiootemarama | 229 | 16.5 | 11.1 | 13.8 | +0.6 | 18.4 | 11 | 7.6 | 7 | 118 | 19 | .. | 54 | 24 | .. |
| Waipoua Forest | 88 | 17.8 | 10.4 | 14.1 | +0.6 | 20.3 | 11 | 5.0 | 15 | 102 | 17 | -47 | 31 | 24 | .. |
| Dargaville Maf | 20 | 17.9 | 10.6 | 14.3 | +0.4 | 20.7 | 25 | 4.1 | 15 | 86 | 17 | -17 | 21 | 24 | 179 |
| Glenbervie Forest | 107 | 18.9 | 9.0 | 14.0 | +1.0 | 23.0 | 11 | 1.9 | 15 | 60 | 16 | -96 | 18 | 16 | .. |
| Whangarei Aero | 37 | 19.4 | 11.5 | 15.5 | +0.9 | 23.3 | 11 | 7.7 | 15 | 36 | 15 | -84 | 7 | 25 | .. |
| Whangarei Hospital | 29 | 19.5 | 10.6 | 15.1 | +0.7 | 24.0 | 25 | 6.0 | 15 | 50 | 19 | .. | 9 | 24 | 183* |
| Marsden Power Stn | 3 | 20.5 | .. | .. | .. | 24.0 | 11 | .. | .. | 79 | 19 | -25 | 18 | 16 | .. |
| Poua | 97 | 17.8 | 11.9 | 14.9 | .. | 20.2 | 14 | 9.0 | 7 | 51 | 15 | .. | 11 | 25 | .. |
| Leigh 2 | 27 | 18.2 | 12.3 | 15.3 | +0.9 | 20.7 | 11 | 9.8 | 15 | 64 | 15 | -30 | 17 | 24 | 183 |
| Warkworth | 72 | 18.5 | 9.9 | 14.2 | +0.6 | 22.0 | 25 | 4.3 | 15 | 94 | 18 | -18 | 20 | 25 | .. |
| Woodhill Forest | 30 | 17.9 | 11.3 | 14.6 | +0.9 | 20.0 | 25 | 5.1 | 8 | 123 | 19 | +26 | 49 | 24 | .. |
| Riverhead Forest | 28 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Kumeu | 32 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Whenuapai | 26 | 18.3 | 10.5 | 14.4 | +0.8 | 21.8 | 25 | 4.1 | 15 | 102 | 17 | -1 | 36 | 24 | .. |
| River Park Henderson | 4 | 19.9 | 10.2 | 15.1 | .. | 22.9 | 25 | 3.4 | 8 | 120 | 20 | .. | 56 | 24 | .. |
| Auckland Albert Park | 49 | 19.0 | 12.0 | 15.5 | +0.7 | 21.8 | 25 | 8.9 | 15 | 100 | 19 | +3 | 39 | 24 | 176* |
| Auckland Owairaka | 41 | 18.5 | 11.1 | 14.8 | +0.8 | 21.5 | 25 | 5.9 | 15 | 86 | 16 | -15 | 38 | 24 | .. |
| Port Fitzroy | 4 | 19.0 | 11.3 | 15.2 | +0.7 | 21.0 | 28 | 5.5 | 8 | 85 | 20 | -47 | 25 | 24 | .. |
| Little Barrier Is | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rotorua Is | 30 | 17.7 | 12.2 | 15.0 | .. | 20.4 | 26 | 9.1 | 19 | 127 | 14 | .. | 35 | 9 | .. |
| Awaroa Valley | 30 | 18.6 | 11.0 | 14.8 | .. | 21.5 | 26 | 6.1 | 19 | 119 | 15 | .. | 44 | 24 | .. |
| Manukau Heads 2 | 244 | 16.8 | 11.1 | 14.0 | .. | 18.9 | 31 | 8.2 | 7 | 68 | 15 | -5 | 37 | 24 | .. |
| Coromandel | 43 | 19.2 | 10.8 | 15.0 | .. | 22.0 | 9 | 4.7 | 19 | 104 | 16 | .. | 33 | 24 | .. |
| Whangapoua Forest | 4 | 19.6 | 10.5 | 15.1 | +1.2 | 22.2 | 26 | 4.3 | 8 | 108 | 13 | -29 | 40 | 24 | .. |
| Thames 2 | 3 | 18.7 | 11.8 | 15.3 | +0.6 | 21.2 | 28 | 7.1 | 19 | 93 | 20 | +1 | 39 | 24 | .. |
| Tairua Forest | 3 | 19.2 | 11.3 | 15.3 | +1.4 | 22.6 | 26 | 5.9 | 8 | 73 | 18 | -58 | 20 | 24 | .. |
| Ngatea 3 | 1 | 19.9 | 8.4 | 14.2 | .. | 23.5 | 27 | 1.8 | 15 | 119 | 14 | .. | 36 | 24 | .. |
| Paeroa | 4 | 19.6 | 9.5 | 14.6 | +0.9 | 23.2 | 28 | 3.1 | 19 | 112 | 22 | +2 | 30 | 24 | .. |
| Waihi | 91 | 18.8 | 10.2 | 14.5 | +1.1 | 22.1 | 11 | 4.5 | 9 | 108 | 24 | -61 | 24 | 24 | 170 |
| Te Aroha | 18 | 19.2 | 10.5 | 14.9 | +0.5 | 22.2 | 28 | 3.9 | 19 | 103 | 21 | -23 | 36 | 24 | .. |
| Katikati | 2 | 19.9 | 10.3 | 15.1 | .. | 23.1 | 25 | 4.7 | 19 | 73 | 17 | .. | 20 | 24 | .. |
| Tauranga | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Tauranga Aero | 4 | 18.2 | 10.1 | 14.2 | +0.6 | 21.1 | 26 | 6.0 | 20 | 69 | 17 | -37 | 18 | 24 | 221 |
| Te Puke | 91 | 18.8 | 8.8 | 13.8 | +0.5 | 23.1 | 26 | 4.7 | 20 | 123 | 16 | -22 | 40 | 10 | 184 |
| Rotoehu Forest | 72 | 18.2 | 7.3 | 12.8 | +0.2 | 21.4 | 29 | 1.7 | 2 | 69 | 14 | -65 | 18 | 24 | .. |
| Whakatane Aero | 6 | 18.3 | 8.9 | 13.6 | +0.6 | 21.0 | 4 | 4.0 | 1 | 84 | 14 | -14 | 14 | 14 | 212 |
| Te Kaha | 6 | 18.6 | 10.7 | 14.7 | .. | 20.5 | 28 | 7.4 | 21 | 128 | 14 | .. | 35 | 24 | .. |
| Port Ohope | 9 | 18.7 | 10.9 | 14.8 | +0.9 | 22.0 | 30 | 7.0 | 19 | 84 | 16 | .. | 20 | 28 | 206 |
| Kinleith 2 | 383 | 16.3 | 8.1 | 12.2 | +0.7 | 19.1 | 9 | 1.8 | 19 | 129 | 19 | -11 | 27 | 24 | .. |
| Tikitere | 338 | 16.6 | 9.0 | 12.8 | +0.9 | 19.8 | 25 | 4.8 | 19 | 85 | 18 | .. | 16 | 14 | .. |
| Kawerau | 30 | 20.0 | 10.4 | 15.2 | +1.2 | 24.0 | 8 | 5.5 | 19 | 82 | 12 | -56 | 19 | 10 | .. |
| Te Teko | 8 | 20.4 | 9.2 | 14.8 | +1.2 | 23.5 | 4 | 4.4 | 1 | 72 | 12 | -49 | 20 | 21 | 199 |
| Rotorua Aero 2 | 287 | 17.3 | 8.9 | 13.1 | +1.0 | 20.6 | 26 | 3.5 | 19 | 57 | 18 | -59 | 11 | 24 | 181 |
| Waiootapu Forest | 435 | 16.6 | .. | .. | .. | 19.9 | 28 | .. | .. | 68 | 23 | -45 | 11 | 24 | .. |
| Atiamuri Power Stn | 253 | 18.2 | 7.8 | 13.0 | +1.0 | 21.5 | 26 | 3.7 | 1 | 106 | 20 | -14 | 18 | 24 | .. |
| Kaingaroa Forest | 544 | 15.5 | 6.9 | 11.2 | +0.5 | 19.9 | 10 | 2.6 | 20 | 122 | 20 | -2 | 28 | 31 | .. |
| Murupara | 198 | 18.5 | 7.7 | 13.1 | +0.5 | 21.7 | 26 | 2.0 | 1 | 100 | 21 | -3 | 14 | 8 | .. |
| Ohaaki | 350 | 17.5 | 7.8 | 12.7 | .. | 20.5 | 25 | 1.7 | 19 | 113 | 26 | .. | 25 | 9 | .. |
| Wairapukao Forest | 437 | 17.1 | 5.9 | 11.5 | +0.8 | 20.6 | 25 | -0.5 | 1 | 144 | 19 | +30 | 48 | 9 | .. |
| Taupo Nzed | 376 | 16.9 | .. | .. | .. | 19.9 | 25 | .. | .. | 79 | 20 | -20 | 13 | 21 | 185 |
| Wairakei Power Stn | 342 | .. | .. | .. | .. | .. | .. | .. | .. | 95 | 18 | -8 | 20 | 5 | .. |
| Wairakei Research Stn | 402 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Minginui Forest | 366 | 17.2 | 7.3 | 12.3 | +1.1 | 20.8 | 26 | 1.5 | 19 | 144 | 20 | +16 | 28 | 9 | .. |
| Taupo Aero | 400 | 16.1 | 8.1 | 12.1 | +0.9 | 20.9 | 25 | 3.4 | 17 | 92 | 20 | -11 | 18 | 30 | .. |
| Waimihia Forest | 762 | 13.6 | 5.4 | 9.5 | +0.6 | 16.3 | 26 | 1.4 | 19 | 165 | 23 | +19 | 29 | 30 | .. |
| Opotiki | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Waimana | 37 | 19.3 | 8.6 | 14.0 | +0.7 | 21.5 | 4 | 2.8 | 1 | 97 | 15 | -46 | 20 | 21 | .. |
| Matawai Maf Edl | 580 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Auckland Mangere | 4 | 18.1 | 11.5 | 14.8 | +0.6 | 20.6 | 25 | 5.5 | 8 | 80 | 18 | -11 | 33 | 24 | 196 |
| Auckland Airport | 8 | 18.1 | 11.9 | 15.0 | +0.8 | 21.7 | 25 | 7.2 | 15 | 74 | 18 | -12 | 36 | 24 | 214 |
| Ardmore | 30 | 18.3 | 9.9 | 14.1 | +0.7 | 21.2 | 26 | 3.4 | 15 | 104 | 16 | +0 | 42 | 24 | .. |
| Pukekohe Maf | 82 | 17.9 | 9.7 | 13.8 | +0.6 | 21.0 | 25 | 5.0 | 19 | 134 | 20 | .. | 68 | 24 | 136 |
| Maioia Forest | 52 | 17.4 | 10.8 | 14.1 | +0.4 | 20.4 | 10 | 5.4 | 8 | 84 | 16 | -17 | 34 | 24 | .. |
| Hunua | 122 | 17.8 | 8.3 | 13.1 | .. | 22.5 | 30 | 2.2 | 8 | 193 | 18 | .. | 73 | 24 | .. |
| Maramarua Forest | 38 | 18.7 | 7.6 | 13.2 | +0.2 | 21.5 | 25 | 0.5 | 17 | 110 | 22 | +8 | 37 | 24 | .. |
| Te Kauwhata Maf | 32 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Huntly Nzed | 34 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ruakura | 40 | 18.3 | 8.5 | 13.4 | +0.5 | 21.2 | 28 | 1.9 | 19 | 107 | 20 | +10 | 35 | 24 | 181 |