

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 1975

| 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 | | mm | | mm | mm | | Hrs |
| Cape Reinga .. | 191 | 17.4 | 12.4 | 14.9 | +0.9 | 20.0 | 5 | 9.3 | 19 | 186 | 20 | +115 | 45 | 16 | .. |
| Kaitia Aerodrome .. | 80 | 18.2 | 11.9 | 15.1 | +0.6 | 21.6 | 12 | 6.1 | 25 | 213 | 23 | +101 | 34 | 22 | 134 |
| Aupouri Forest .. | 69 | 17.8 | 12.0 | 14.9 | +0.1 | 20.3 | 12 | 7.2 | 20 | 172 | 18 | +39 | 32 | 5 | .. |
| Kaitia .. | 8 | 19.5 | 12.1 | 15.8 | +1.0 | 24.4 | 12 | 6.2 | 25 | 196 | 17 | +91 | 31 | 22 | .. |
| Umawera No. 2 .. | 64 | 19.0 | 11.3 | 15.2 | +0.9 | 22.6 | 15 | 4.4 | 25 | 244 | 22 | +117 | 36 | 15 | .. |
| Punakitere .. | 180 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Kaikohe .. | 204 | 17.5 | 11.1 | 14.3 | +0.7 | 21.6 | 15 | 5.5 | 20 | 278 | 21 | .. | 39 | 16 | 122 |
| Waipoua Forest .. | 88 | 18.8 | 10.4 | 14.6 | +1.3 | 22.5 | 13 | 6.5 | 6 | 167 | 17 | +17 | 36 | 18 | .. |
| Dargaville .. | 20 | 18.1 | 11.4 | 14.8 | +1.1 | 22.6 | 13 | 6.9 | 25 | 151 | 17 | +42 | 22 | 18 | 145 |
| Waitangi Forest .. | 55 | 19.5 | 11.5 | 15.5 | +0.7 | 23.7 | 14 | 6.0 | 21 | 231 | 18 | +134 | 38 | 16 | .. |
| Puketurua, Northland .. | 101 | 18.6 | 11.3 | 15.0 | +1.0 | 22.4 | 14 | 5.3 | 21 | 207 | 20 | +88 | 30 | 16 | .. |
| Glenbervie Forest .. | 107 | 18.1 | 10.2 | 14.2 | +1.3 | 22.4 | 14 | 2.8 | 21 | 389 | 19 | +252 | 101 | 10 | .. |
| Whangarei Aerodrome .. | 37 | 18.6 | 12.1 | 15.4 | +0.8 | 23.0 | 14 | 6.6 | 21 | 283 | 19 | +174 | 73 | 10 | .. |
| Whangarei .. | 29 | 19.1 | 11.6 | 15.4 | +0.9 | 23.2 | 14 | 5.5 | 21 | 306 | 19 | .. | 70 | 10 | 145* |
| Marsden Power Station .. | 3 | 19.1 | 11.7 | 15.4 | +0.8 | 23.0 | 14 | 5.5 | 10 | 155 | 23 | .. | 30 | 16 | .. |
| Mokohinau .. | 102 | 17.5 | 12.9 | 15.2 | +0.7 | 20.8 | 13 | 8.0 | 20 | 145 | 21 | +69 | 51 | 16 | .. |
| Leigh .. | 27 | 17.6 | 11.6 | 14.6 | +0.3 | 20.6 | 1 | 7.3 | 20 | 147 | 16 | +57 | 34 | 16 | 168 |
| Warkworth .. | 72 | 18.0 | 11.2 | 14.6 | +1.2 | 22.0 | 27 | 5.0 | 21 | 152 | 19 | .. | 19 | 11 | .. |
| Woodhill Forest .. | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Riverhead Forest .. | 28 | 18.4 | 10.9 | 14.7 | +1.4 | 28.8 | 30 | 3.4 | 21 | 130 | 16 | +11 | 22 | 22 | .. |
| Whenuapai Aerodrome .. | 26 | 18.3 | 10.7 | 14.5 | +1.1 | 22.3 | 27 | 3.4 | 21 | 132 | 17 | +20 | 23 | 22 | .. |
| Albert Park, Auckland .. | 49 | 18.6 | 12.3 | 15.5 | +0.9 | 22.1 | 27 | 7.5 | 20 | 130 | 17 | +23 | 23 | 22 | 162* |
| Oratia, Auckland .. | 41 | 18.7 | 10.5 | 14.6 | +1.4 | 22.6 | 27 | 3.5 | 21 | 138 | 17 | +6 | 23 | 22 | .. |
| Owairaka, Auckland .. | 41 | 18.1 | 11.5 | 14.8 | +1.0 | 22.4 | 27 | 5.5 | 21 | 139 | 16 | +25 | 22 | 22 | .. |
| Port Fitzroy .. | 4 | 18.6 | 12.2 | 15.4 | +1.1 | 21.2 | 14 | 7.0 | 21 | 360 | 29 | +225 | 54 | 11 | .. |
| Whangapoua Forest .. | 4 | 19.2 | 11.3 | 15.3 | +1.8 | 22.8 | 1 | 6.4 | 16 | 299 | 21 | +157 | 58 | 12 | .. |
| Thames .. | 3 | 18.8 | 12.3 | 15.6 | +1.0 | 22.6 | 28 | 8.4 | 21 | 100 | 18 | -9 | 21 | 16 | 149 |
| Tairua Forest .. | 3 | 18.7 | 11.0 | 14.9 | +1.1 | 23.7 | 1 | 4.4 | 21 | 233 | 17 | +93 | 56 | 12 | .. |
| Paeroa .. | 4 | 20.0 | 10.5 | 15.3 | +2.0 | 26.4 | 13 | 3.3 | 21 | 121 | 17 | +9 | 23 | 16 | .. |
| Waihi .. | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Te Aroha .. | 12 | 19.2 | 11.4 | 15.3 | +1.2 | 23.6 | 27 | 4.4 | 21 | 171 | 17 | +41 | 28 | 10 | .. |
| Tauranga .. | 2 | 18.2 | 11.7 | 15.0 | +1.0 | 22.7 | 1 | 6.5 | 21 | 166 | 16 | .. | 54 | 16 | .. |
| Tauranga Aerodrome .. | 4 | 18.5 | 10.2 | 14.4 | +0.9 | 23.4 | 1 | 4.1 | 21 | 162 | 17 | +48 | 60 | 16 | 145 |
| Te Puke .. | 91 | 18.5 | 9.9 | 14.2 | +1.1 | 23.8 | 28 | 4.2 | 31 | 313 | 18 | .. | 87 | 16 | .. |
| Rotoehu Forest .. | 72 | .. | 8.8 | .. | .. | .. | .. | 2.0 | 21 | 282 | 15 | +142 | 75 | 16 | .. |
| Edgecumbe .. | 5 | 18.7 | 9.9 | 14.3 | +1.0 | 22.9 | 28 | 4.2 | 21 | 242 | 14 | .. | 92 | 16 | .. |
| Whakatane .. | 2 | 18.8 | 10.9 | 14.9 | +1.1 | 23.0 | 1 | 5.0 | 31 | 215 | 15 | +116 | 97 | 16 | 160 |
| Whakatane Aerodrome .. | 6 | 18.4 | 9.9 | 14.2 | .. | 22.4 | 28 | 2.6 | 21 | 213 | 16 | .. | 105 | 16 | .. |
| Kinleith .. | 383 | 16.8 | 8.6 | 12.7 | +1.5 | 20.8 | 27 | 1.4 | 21 | 140 | 15 | -12 | 34 | 25 | .. |
| Tokoroa .. | 305 | 17.9 | 7.6 | 12.8 | +1.4 | 21.8 | 1 | -0.8 | 21 | 139 | 13 | .. | 31 | 25 | .. |
| Kawerau .. | 30 | 20.0 | 10.4 | 15.2 | +1.3 | 25.0 | 28 | 3.3 | 21 | 296 | 14 | +151 | 82 | 16 | .. |
| Te Teko Nursery .. | 8 | 20.4 | 10.1 | 15.3 | +1.9 | 24.6 | 28 | 3.9 | 31 | 252 | 15 | +130 | 90 | 17 | 151 |
| Whakarewarewa .. | 307 | 17.3 | 9.1 | 13.2 | +1.1 | 21.0 | 28 | 1.3 | 21 | 194 | 16 | +72 | 64 | 16 | 136 |
| Rotorua Aerodrome .. | 287 | 17.1 | 8.9 | 13.0 | +1.0 | 20.8 | 1 | 0.3 | 21 | 226 | 16 | +102 | 60 | 16 | .. |
| Tarawera Forest .. | 61 | 19.0 | 8.8 | 13.9 | +1.4 | 23.4 | 28 | -0.9 | 21 | 286 | 15 | +116 | 71 | 16 | .. |
| Waiotapu Forest .. | 435 | 16.3 | 7.7 | 12.0 | +0.7 | 20.0 | 28 | -0.2 | 21 | 146 | 14 | +29 | 59 | 16 | .. |
| Atiamuri Power Station .. | 253 | 17.7 | 8.0 | 12.9 | +1.1 | 21.8 | 27 | 0.4 | 21 | 105 | 15 | -20 | 24 | 16 | .. |
| Purukohukohu .. | 631 | 13.8 | 6.7 | 10.3 | +0.9 | 18.6 | 27 | 1.9 | 21 | 137 | 17 | .. | 39 | 16 | .. |
| Kaingarua Forest .. | 544 | 15.8 | 7.0 | 11.4 | +0.9 | 19.4 | 27 | -1.3 | 21 | 194 | 15 | +67 | 53 | 16 | .. |
| Murupara .. | 198 | 18.7 | 8.1 | 13.4 | .. | 22.3 | 27 | -0.8 | 21 | 190 | 13 | +81 | 79 | 16 | .. |
| Wairapakao Forest .. | 437 | 16.6 | 6.0 | 11.3 | +0.7 | .. | .. | -3.5 | 21 | 168 | 14 | +51 | 50 | 16 | .. |
| Taupo .. | 376 | 16.7 | 7.6 | 12.2 | +0.8 | 21.4 | 27 | 2.6 | 31 | 94 | 16 | -8 | 25 | 4 | 158 |
| Wairakei Power Station .. | 342 | 17.3 | 7.8 | 12.6 | +0.9 | 21.5 | 27 | 0.0 | 21 | 106 | 16 | +2 | 25 | 4 | .. |
| Wairakei Soil Con. Res. .. | 402 | 17.3 | 7.1 | 12.2 | +1.3 | 22.2 | 27 | -2.1 | 21 | 112 | 14 | +10 | 28 | 4 | .. |
| Minginui Forest .. | 366 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Waimihia Forest .. | 743 | 13.4 | 4.8 | 9.1 | +0.3 | 18.0 | 27 | -3.0 | 21 | 153 | 14 | +6 | 26 | 4 | .. |
| Opotiki .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Waimana .. | 37 | 19.2 | 9.6 | 14.4 | +1.1 | 23.3 | 29 | 1.2 | 21 | 297 | 15 | +165 | 76 | 16 | .. |
| Mangere, Auckland .. | 4 | 18.3 | 12.5 | 15.4 | +1.5 | 22.6 | 27 | 8.0 | 6 | 146 | 16 | +44 | 27 | 22 | 159 |
| Otara, Auckland .. | 12 | 18.4 | 11.1 | 14.8 | +1.4 | 22.7 | 27 | 5.7 | 15 | 121 | 16 | +22 | 25 | 22 | .. |
| Auckland Airport .. | 8 | 17.8 | 11.6 | 14.7 | +0.7 | 21.2 | 27 | 6.9 | 20 | 95 | 17 | -9 | 22 | 22 | 156 |
| Ardmore, Auckland .. | 30 | 18.6 | 10.5 | 14.6 | +1.4 | 22.5 | 27 | 4.5 | 15 | 132 | 17 | +20 | 34 | 22 | .. |
| Pukekohe .. | 82 | 17.5 | 10.8 | 14.2 | +1.1 | 21.3 | 27 | 7.5 | 15 | 130 | 20 | .. | 38 | 22 | 136 |
| Maio Forest .. | 52 | 17.9 | 10.9 | 14.4 | +0.8 | 21.9 | 27 | 7.1 | 15 | 115 | 18 | +1 | 34 | 18 | .. |
| Maramarua Forest .. | 38 | 18.6 | 10.1 | 14.4 | +1.6 | 23.5 | 27 | 4.0 | 21 | 142 | 17 | +35 | 26 | 22 | .. |
| Te Kauwhata .. | 32 | 18.8 | 10.8 | 14.8 | +1.2 | 23.2 | 27 | 5.1 | 20 | 160 | 18 | +51 | 51 | 18 | 153 |
| Ruakura, Hamilton .. | 40 | 18.9 | 9.7 | 14.3 | +1.6 | 23.0 | 1 | 1.5 | 21 | 100 | 15 | -7 | 15 | 16 | 156 |
| Whatawhata .. | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rukuhia .. | 66 | 18.5 | 9.7 | 14.1 | +1.1 | 22.9 | 1 | 0.3 | 21 | 105 | 15 | -7 | 13 | 25 | 151 |
| Hamilton Aerodrome .. | 50 | 19.0 | 8.9 | 14.0 | +1.7 | 23.7 | 1 | 0.6 | 21 | 118 | 15 | +9 | 29 | 6 | .. |
| Cambridge Nursery .. | 76 | 18.5 | 9.7 | 14.1 | .. | 22.5 | 1 | 2.1 | 21 | 86 | 17 | .. | 14 | 16 | .. |
| Lake Taharoa .. | 27 | 18.1 | 11.6 | 14.9 | +0.9 | 21.8 | 9 | 6.5 | 20 | 137 | 12 | .. | 63 | 18 | .. |
| Mohakatino Station, Mokau .. | 46 | 17.3 | 10.8 | 14.1 | +1.1 | 22.7 | 1 | 6.4 | 21 | 197 | 17 | +42 | 47 | 18 | .. |
| Arapuni Power Station .. | 123 | 19.4 | 9.4 | 14.4 | +1.4 | 24.0 | 27 | 1.1 | 21 | 149 | 18 | +17 | 35 | 6 | .. |
| Waikeria .. | 46 | 19.1 | 9.3 | 14.2 | +1.5 | 24.0 | 1 | 1.0 | 21 | 76 | 13 | -38 | 18 | 18 | .. |