

NEW ZEALAND METEOROLOGICAL SERVICE
CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 1966

| Station | Height of Station Above M.S.L. | Air Temperatures in Degrees (Fahrenheit) | | | | | | | Rainfall in Inches | | | | 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 |
| Te Pahi .. | 190 | 64.4 | 46.0 | 55.2 | .. | 68.4 | 31 | 32.9 | 18 | 2.24 | 12 | .. | 0.94 | 8 | 186 |
| Kaitiaki Aerodrome .. | 261 | 64.3 | 49.8 | 57.0 | -0.5 | 69.2 | 20 | 41.4 | 15 | 1.20 | 11 | -3.2 | 0.35 | 8 | 198 |
| Umawera .. | 380 | .. | 47.2 | .. | .. | .. | .. | 34.3 | 16 | 1.83 | 13 | .. | 0.40 | 8 | .. |
| Kerikeri .. | 240 | 66.2 | 46.6 | 56.4 | -0.6 | 73.9 | 16 | 35.5 | 15 | 1.28 | 12 | -2.9 | 0.60 | 11 | 187 |
| Waipoua Forest .. | 290 | 63.6 | 44.1 | 53.8 | -1.9 | 69.8 | 22 | 29.5 | 14 | 3.43 | 12 | -1.7 | 1.10 | 23 | .. |
| Dargaville .. | 64 | 63.4 | 47.1 | 55.2 | -1.0 | 69.0 | 21 | 35.8 | 15 | 2.46 | 11 | -1.2 | 1.06 | 8 | 209 |
| Waitangi Forest .. | 180 | 66.2 | 48.5 | 57.4 | .. | 72.3 | 22 | 39.4 | 15 | 1.17 | 10 | .. | 0.32 | 9 | .. |
| Puketurua, Northland .. | 330 | 66.5 | 44.1 | 55.3 | .. | 72.8 | 26 | 32.0 | 15 | 1.62 | 14 | .. | 0.62 | 8 | .. |
| Glenbervie .. | 350 | 63.8 | 41.7 | 52.8 | -2.3 | 68.6 | 6 | 28.8 | 14 | 2.46 | 10 | -2.5 | 0.77 | 8 | 190* |
| Leigh .. | 100 | 63.0 | 52.7 | 57.8 | .. | 65.8 | 22 | 47.4 | 15 | 1.50 | 11 | .. | 0.95 | 8 | .. |
| Takatu, Matakana .. | 230 | 64.0 | 50.0 | 57.0 | .. | 70.0 | 30 | 42.7 | 15 | 1.71 | 12 | -2.3 | 0.86 | 8 | .. |
| Woodhill .. | 100 | 62.8 | 46.8 | 54.8 | -1.2 | 67.6 | 21 | 39.0 | 25 | 1.72 | 11 | -2.5 | 0.55 | 8 | .. |
| Riverhead .. | 105 | 64.4 | 43.4 | 53.9 | -0.9 | 68.4 | 27 | 34.5 | 15 | 1.41 | 13 | -3.2 | 0.46 | 8 | .. |
| Whenuapai .. | 102 | 63.9 | 45.3 | 54.6 | -1.1 | 67.4 | 22 | 36.9 | 17 | 1.35 | 11 | -3.1 | 0.46 | 8 | 228 |
| Auckland, Albert Park .. | 160 | 65.0 | 49.9 | 57.4 | -0.6 | 68.7 | 28 | 41.0 | 14 | 2.23 | 11 | -2.0 | 1.36 | 8 | 240 |
| Owairaka .. | 133 | 63.6 | 47.7 | 55.6 | -1.0 | 67.7 | 20 | 37.8 | 14 | 1.85 | 13 | -2.7 | 0.89 | 8 | .. |
| Oratia .. | 135 | 64.5 | 43.5 | 54.0 | -1.3 | 68.6 | 28 | 35.0 | 14 | 2.35 | 14 | -2.9 | 0.84 | 8 | .. |
| Port Fitzroy, Gt. Barrier .. | 13 | 65.8 | 46.6 | 56.2 | -1.8 | 69.8 | 28 | 35.9 | 15 | 1.51 | 10 | -3.3 | 0.51 | 8 | .. |
| Whangapoua Forest .. | 12 | 66.4 | 44.6 | 55.5 | -0.7 | 73.2 | 30 | 32.9 | 15 | 1.78 | 9 | -3.3 | 0.93 | 8 | .. |
| Thames .. | 10 | 65.1 | 49.1 | 57.1 | 0.0 | 70.3 | 20 | 36.4 | 14 | 1.24 | 13 | -3.0 | 0.38 | 11 | 205 |
| Tairua Forest .. | 11 | 64.8 | 47.9 | 56.4 | -0.3 | 70.7 | 22 | 34.3 | 14 | 2.83 | 13 | -2.3 | 0.92 | 11 | .. |
| Ngatea .. | 5 | 65.4 | 43.2 | 54.3 | -0.7 | 70.4 | 30 | 33.1 | 15 | 1.35 | 11 | .. | 0.39 | 11 | .. |
| Paeroa .. | 27 | 66.1 | 43.4 | 54.8 | -2.2 | 71.0 | 29 | 32.3 | 14 | 1.51 | 14 | -2.6 | 0.51 | 11 | .. |
| Waihi .. | 300 | 65.0 | .. | .. | .. | 79.0 | 24 | .. | .. | 4.03 | 11 | -2.6 | 1.19 | 10 | 218 |
| Te Aroha .. | 40 | 66.2 | 46.8 | 56.5 | -1.0 | 71.5 | 20, 29 | 35.0 | 15 | 2.82 | 13 | -1.8 | 1.60 | 6 | .. |
| Tauranga Aerodrome .. | 12 | 64.7 | 46.6 | 55.6 | -0.4 | 71.0 | 28, 29 | 35.8 | 14 | 2.64 | 11 | -2.0 | 1.31 | 8 | 230 |
| Rotoehu Forest .. | 235 | 63.5 | 42.7 | 53.1 | -1.0 | 71.0 | 26 | 31.1 | 14 | 4.05 | 7 | -1.2 | 1.96 | 8 | .. |
| Whakatane .. | 6 | 64.7 | 46.0 | 55.4 | -1.1 | 72.0 | 18 | 33.0 | 14 | 2.29 | 8 | -1.0 | 0.56 | 31 | 254 |
| Tokoroa .. | 1,098 | 61.6 | 40.2 | 50.9 | -0.2 | 66.3 | 16 | 27.9 | 14 | 2.98 | 15 | -2.5 | 0.68 | 8 | .. |
| Kawerau .. | 100 | 67.7 | 44.8 | 56.2 | -0.3 | 76.2 | 26 | 32.5 | 14 | 2.81 | 8 | -2.6 | 1.20 | 8 | .. |
| Te Teko .. | 100 | 65.3 | 43.3 | 54.3 | .. | 73.0 | 31 | 29.9 | 14 | 2.97 | 7 | .. | 0.87 | 6 | 236 |
| Whakarewarewa .. | 1,006 | 63.0 | 42.7 | 52.8 | +0.4 | 69.5 | 29 | 30.2 | 16 | 3.47 | 10 | -1.8 | 0.59 | 8 | 199 |
| Rotorua Airport .. | 940 | 62.5 | 42.3 | 52.4 | .. | 69.7 | 29 | 29.0 | 14 | 2.43 | 12 | .. | 1.42 | 8 | .. |
| Tarawera Forest .. | 200 | 66.7 | 38.7 | 52.7 | .. | 79.3 | 15 | 26.3 | 14 | 3.97 | 8 | .. | 1.79 | 8 | .. |
| Waiotapu .. | 1,250 | 64.8 | 37.5 | 51.2 | -0.5 | 78.5 | 21 | 24.9 | 14 | 3.88 | 10 | -0.7 | 1.36 | 8 | .. |
| Kaingaroa .. | 1,785 | 61.5 | 38.5 | 50.0 | -0.5 | 70.9 | 29 | 27.0 | 14 | 3.57 | 13 | -1.4 | 1.45 | 8 | .. |
| Wairapukao .. | 1,435 | 63.0 | 37.7 | 50.4 | -0.2 | 73.0 | 29 | 21.8 | 25 | 2.94 | 12 | -1.5 | 1.08 | 8 | .. |
| Taupo .. | 1,232 | 61.6 | 40.4 | 51.0 | -1.6 | 69.6 | 29 | 27.4 | 14 | 2.65 | 13 | -1.6 | 0.98 | 6 | 207 |
| Wairakei .. | 1,122 | 63.9 | 40.6 | 52.2 | -0.9 | 70.7 | 25 | 28.3 | 14 | 2.20 | 13 | -2.2 | 0.59 | 6 | .. |
| Wairakei (Soil Con.) .. | 1,320 | 61.9 | 38.7 | 50.3 | .. | 69.1 | 29 | 26.1 | 15 | 2.23 | 14 | .. | 0.59 | 8 | .. |
| Minginui Forest .. | 1,650 | 63.6 | 37.9 | 50.8 | -0.4 | 72.5 | 26 | 22.9 | 14 | 3.24 | 11 | -1.5 | 0.90 | 6 | .. |
| Waimihia .. | 2,400 | 56.0 | 35.0 | 45.5 | -2.7 | 67.0 | 29 | 24.3 | 15 | 3.35 | 13 | -2.0 | 0.76 | 8 | .. |
| Opotiki .. | 20 | 64.2 | 46.6 | 55.4 | -0.7 | 70.5 | 23 | 34.2 | 14 | 3.95 | 9 | -0.3 | 1.25 | 11 | 254 |
| Waimana .. | 120 | 66.5 | 43.0 | 54.8 | .. | 77.2 | 22 | 31.2 | 15 | 2.91 | 8 | -2.3 | 0.75 | 8 | .. |
| Otara .. | 40 | 63.8 | 45.5 | 54.6 | -1.1 | 67.9 | 20 | 34.2 | 15 | 1.57 | 14 | -2.3 | 0.73 | 8 | .. |
| Auckland Airport, Mangere .. | 25 | 63.6 | 49.4 | 56.5 | .. | 68.0 | 6 | 41.5 | 15 | 1.95 | 10 | -2.0 | 0.66 | 10 | 249* |
| Maioro .. | 172 | 63.1 | 46.9 | 55.0 | -1.4 | 69.2 | 20 | 38.1 | 14 | 2.28 | 10 | -2.2 | 0.94 | 8 | .. |
| Maramarua .. | 124 | 64.9 | 41.6 | 53.2 | -2.0 | 69.5 | 21, 31 | 32.0 | 14 | 2.83 | 12 | -1.4 | 1.08 | 31 | .. |
| Te Kauwhata .. | 105 | 64.6 | 45.4 | 55.0 | -2.1 | 69.3 | 21 | 36.0 | 15 | .. | .. | .. | .. | .. | 210 |
| Ruakura, Hamilton .. | 131 | 65.0 | 42.8 | 53.9 | -0.7 | 69.8 | 20 | 33.0 | 15 | 2.00 | 14 | -2.3 | 0.52 | 8 | 221 |
| Whatawhata .. | 340 | 62.8 | 44.6 | 53.7 | -1.6 | 68.5 | 20 | 35.1 | 14 | 3.16 | 14 | -2.6 | 0.67 | 31 | 208 |
| Rukuhia .. | 215 | 63.8 | 45.2 | 54.5 | -1.2 | 68.0 | 29 | 35.7 | 15 | 2.43 | 14 | -2.0 | 0.82 | 31 | 214 |
| Arapuni .. | 350 | 65.1 | 43.9 | 54.5 | -0.8 | 70.2 | 31 | 32.8 | 15 | 4.06 | 11 | -1.0 | 1.81 | 11 | .. |
| Waikeria, Te Awamutu .. | 156 | 66.6 | 42.1 | 54.4 | -0.3 | 70.8 | 29 | 29.9 | 14 | 3.86 | 13 | -0.7 | 0.97 | 31 | .. |
| Puketurua .. | 470 | 62.8 | 42.5 | 52.6 | -0.7 | 67.6 | 29 | 29.6 | 15 | 2.17 | 10 | -2.8 | 0.55 | 8 | .. |
| Te Kuiti .. | 201 | 64.3 | 43.6 | 54.0 | -0.7 | 69.2 | 31 | 32.0 | 14 | 3.98 | 12 | -1.5 | 1.67 | 5 | 183 |
| Pureora Forest .. | 1,800 | 58.0 | 39.5 | 48.8 | -0.2 | 64.0 | 29 | 26.0 | 14 | 4.11 | 13 | -3.0 | 0.69 | 8 | .. |
| Taumarunui .. | 562 | 67.1 | 42.8 | 55.0 | +0.6 | 75.5 | 16 | 30.0 | 15 | 2.20 | 12 | -3.5 | 0.43 | 6 | 179 |
| New Plymouth .. | 160 | 61.3 | 47.2 | 54.2 | -0.4 | 65.1 | 20 | 38.2 | 15 | 2.80 | 11 | -3.0 | 0.60 | 6 | 230 |
| New Plymouth Aerodrome .. | 142 | 61.2 | 45.4 | 53.3 | -0.4 | 67.0 | 20 | 35.9 | 15 | 2.57 | 10 | -3.1 | 0.75 | 8 | .. |
| Te Wera Forest .. | 590 | 61.1 | 40.0 | 50.6 | -1.4 | 66.2 | 28 | 28.8 | 14 | 3.04 | 10 | -4.5 | 1.09 | 5 | .. |
| Retaruke .. | 680 | 62.4 | 41.2 | 51.8 | .. | 70.2 | 16 | 27.5 | 14 | 2.11 | 12 | .. | 0.69 | 6 | .. |
| Chateau Tongariro .. | 3,670 | 51.7 | 33.4 | 42.6 | -0.7 | 61.0 | 29 | 24.0 | 14 | 5.67 | 15 | -5.6 | 1.33 | 6 | .. |
| Ruatoria .. | 200 | 65.0 | 45.0 | 55.0 | -0.3 | 76.1 | 27 | 34.2 | 15 | 3.42 | 9 | -2.0 | 2.67 | 8 | .. |
| Mangatu Forest .. | 570 | 64.9 | 43.5 | 54.2 | .. | 75.0 | 26 | 30.8 | 15 | 4.38 | 11 | .. | 0.99 | 8 | .. |
| Waerenga-o-Kuri .. | 1,030 | 60.7 | 43.3 | 52.0 | -0.8 | 70.7 | 27 | 33.2 | 21 | 2.63 | 14 | -0.8 | 0.95 | 8 | .. |
| Gisborne Aerodrome .. | 13 | 64.7 | 42.8 | 53.8 | -1.9 | 77.1 | 27 | 32.9 | 15 | 2.96 | 11 | +0.4 | 1.44 | 9 | 245 |
| Manutuke, Gisborne .. | 100 | 63.8 | 43.3 | 53.6 | -1.7 | 74.6 | 18 | 34.0 | 15, 25 | 2.29 | 10 | -0.2 | 0.88 | 9 | .. |
| Lake Waikaremoana .. | 2,110 | 60.6 | 42.1 | 51.4 | +0.8 | 75.0 | 26 | 31.3 | 14 | 3.87 | 15 | -1.5 | 1.27 | 9 | .. |
| Esk Forest .. | 1,400 | 61.0 | 42.3 | 51.6 | +0.1 | 72.0 | 27 | 32.0 | 14, 15 | 2.85 | 10 | -1.6 | 0.60 | 9 | .. |
| Tangoio .. | 980 | 60.9 | 46.2 | 53.6 | -0.4 | 69.2 | 18 | 34.9 | 14 | 3.41 | 11 | -0.3 | 1.56 | 9 | .. |
| Kuripapango .. | 1,600 | 60.4 | 37.9 | 49.2 | -1.2 | 69.0 | 26 | 24.8 | 14 | 1.94 | 12 | -3.1 | 0.39 | 10 | .. |
| Napier .. | 5 | 64.1 | 43.9 | 54.0 | -2.5 | 74.6 | 22 | 33.8 | 15 | 1.68 | 9 | -0.2 | 0.70 | 9 | 245 |
| Taradale .. | 18 | 64.8 | 44.1 | 54.4 | -1.1 | 75.1 | 22 | 33.5 | 15 | 2.38 | 9 | .. | 1.27 | 9 | .. |
| Hastings .. | 40 | 64.2 | 43.8 | 54.0 | .. | 75.5 | 22 | 32.5 | 15 | 1.46 | 10 | .. | 0.74 | 9 | .. |
| Havelock North .. | 30 | 63.8 | 40.8 | 52.1 | -1.7 | 74.6 | 22 | 30.2 | 15 | 1.72 | 6 | -0.2 | 0.99 | 9 | .. |
| Gwavas Forest .. | 1,100 | 60.4 | 37.2 | 48.8 | -2.4 | 71.0 | 18, 22 | 29.0 | 15 | 1.42 | 9 | -2.1 | 0.39 | 23 | .. |
| Wairoa .. | 25 | 65.2 | 45.0 | 55.1 | -1.5 | 75.0 | 18 | 35.3 | 21 | 3.69 | 11 | .. | 1.51 | 9 | 2 |