

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 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 | | mm | | mm | mm | mm | Hrs |
| Cape Reinga .. | 192 | 15.1 | 9.1 | 12.1 | +0.1 | 18.4 | 29 | 6.7 | 6 | 100 | 21 | -14 | 31 | 11 | .. |
| Te Pahi Station, Te Hapua | 58 | 15.5 | 6.4 | 11.0 | -0.9 | 18.5 | 31 | 0.0 | 6 | 143 | 19 | +1 | 50 | 11 | 146 |
| Kaitaia Aerodrome .. | 80 | 15.1 | 7.0 | 11.1 | -0.7 | 18.3 | 30,31 | 2.4 | 4 | 117 | 13 | -20 | 39 | 11 | 151 |
| Aupouri Forest .. | 69 | 15.2 | 8.4 | 11.8 | 0.0 | 18.0 | 30,31 | 1.0 | 22 | 84 | 16 | .. | 28 | 11 | .. |
| Kaitaia .. | 8 | 16.2 | 6.0 | 11.1 | .. | 20.5 | 31 | 0.5 | 1 | 108 | 13 | .. | 39 | 11 | .. |
| Kerikeri .. | 73 | 16.2 | 5.0 | 10.6 | -0.5 | 20.4 | 30 | 0.7 | 1 | 177 | 17 | +20 | 78 | 8 | 150 |
| Umawera .. | 116 | 15.0 | 4.8 | 9.9 | -1.3 | 19.7 | 31 | -1.9 | 1 | 162 | 18 | -3 | 61 | 11 | .. |
| Punakitere .. | 180 | 14.1 | 5.9 | 10.0 | .. | 18.6 | 31 | 1.2 | 24 | 167 | 19 | .. | 39 | 11 | .. |
| Waipoua Forest .. | 88 | 15.0 | 4.6 | 9.8 | -0.7 | 21.0 | 31 | -0.5 | 1 | 175 | 14 | 0 | 47 | 11 | .. |
| Dargaville .. | 20 | 14.8 | 5.2 | 10.0 | -0.7 | 19.6 | 31 | -1.6 | 7 | 120 | 17 | -2 | 28 | 11 | 155 |
| Waitangi Forest .. | 55 | 16.0 | 5.6 | 10.8 | -0.9 | 18.9 | 10 | 2.4 | 4 | 139 | 16 | +4 | 67 | 8 | .. |
| Puketurua, Northland .. | 101 | 14.9 | 5.0 | 10.0 | -0.7 | 19.5 | 31 | -0.7 | 1 | 122 | 16 | .. | 39 | 11 | .. |
| Glenbervie Forest .. | 107 | 14.5 | 2.9 | 8.7 | -1.0 | 19.3 | 31 | -2.9 | 1 | 203 | 18 | +28 | 94 | 8 | .. |
| Whangarei Aerodrome .. | 36 | 15.1 | 6.1 | 10.6 | -0.7 | 19.6 | 30 | 1.4 | 1 | 158 | 16 | .. | 25 | 11 | .. |
| Whangarei .. | 29 | 15.2 | 5.6 | 10.4 | .. | 19.9 | 30 | 0.3 | 1 | 151 | 17 | .. | 47 | 8 | 152* |
| Marsden Power Station .. | 3 | 16.2 | 6.7 | 11.5 | .. | 18.9 | 30 | 2.5 | 4 | 148 | 17 | .. | 49 | 9 | .. |
| Mokohinau .. | 34 | 14.7 | 9.4 | 12.1 | .. | 17.0 | 30 | 4.3 | 14 | 126 | 17 | +35 | 34 | 23 | .. |
| Leigh .. | 31 | 14.6 | 9.0 | 11.8 | -0.2 | 17.7 | 10 | 5.2 | 3 | 131 | 16 | +29 | 38 | 11 | 165 |
| Warkworth .. | 72 | 14.0 | 4.6 | 9.3 | .. | 17.8 | 30 | 0.2 | 1 | 190 | 20 | .. | 40 | 8 | .. |
| Woodhill Forest .. | 31 | .. | 4.7 | .. | .. | .. | .. | -1.6 | 1 | 139 | 14 | +20 | 34 | 11 | .. |
| Riverhead Forest .. | 28 | 14.5 | 4.4 | 9.5 | -0.2 | 18.4 | 31 | -2.5 | 8 | 107 | 15 | +23 | 18 | 12 | .. |
| Whenuapai .. | 26 | 14.3 | 4.8 | 9.6 | -0.7 | 17.7 | 30 | -1.7 | 1 | 147 | 18 | +28 | 28 | 11 | .. |
| Albert Park, Auckland .. | 49 | 14.8 | 7.4 | 11.1 | -0.3 | 18.4 | 30 | 3.4 | 7 | 134 | 17 | +25 | 24 | 11 | 171* |
| Owairaka, Auckland .. | 41 | 14.1 | 5.9 | 10.0 | -0.7 | 18.0 | 30 | 1.0 | 1,2 | 139 | 17 | +20 | 26 | 11 | .. |
| Oratia, Auckland .. | 41 | 14.3 | 4.3 | 9.3 | -0.8 | 17.5 | 30 | -1.6 | 8 | 155 | 19 | +18 | 32 | 11 | .. |
| Port Fitzroy, Gt. Barrier Id. | 4 | 15.0 | 7.3 | 11.2 | -0.6 | 18.3 | 31 | 1.4 | 8 | 199 | 19 | +57 | 47 | 28 | .. |
| Whangapoua Forest .. | 4 | 14.8 | 4.8 | 9.8 | -0.7 | 19.2 | 26 | -2.1 | 3 | 220 | 18 | +73 | 53 | 11 | .. |
| Thames .. | 3 | 13.5 | 5.5 | 9.7 | -1.2 | 18.3 | 30 | -0.3 | 1 | 97 | 16 | -10 | 18 | 8 | 147 |
| Tairua Forest .. | 3 | 14.3 | 4.6 | 9.6 | -0.3 | 17.7 | 30 | 0.8 | 25 | 144 | 15 | -19 | 46 | 11 | .. |
| Ngatea .. | 2 | 14.3 | 2.8 | 8.6 | -1.1 | 18.0 | 30 | -4.7 | 1,3 | 96 | 15 | +7 | 23 | 8 | .. |
| Paeroa .. | 4 | 14.1 | 3.8 | 9.0 | -1.0 | 18.5 | 30 | -3.8 | 3 | 123 | 17 | +11 | 19 | 8 | .. |
| Waihi .. | 92 | 13.3 | 3.5 | 8.4 | -1.1 | 18.5 | 30 | -5.9 | 4 | 200 | .. | -3 | 43 | 11 | 144 |
| Te Aroha .. | 12 | 14.3 | 3.5 | 8.9 | -1.3 | 19.0 | 31 | -3.5 | 1,3,4 | 135 | .. | 0 | 25 | 11 | .. |
| Tauranga .. | 2 | 13.7 | 5.8 | 9.8 | .. | 16.4 | 25 | 1.6 | 4 | 125 | 14 | .. | 29 | 29 | .. |
| Tauranga Aerodrome .. | 4 | 13.7 | 4.4 | 9.1 | -0.9 | 17.1 | 30 | -1.2 | 4 | 130 | 15 | +8 | 24 | 11 | 170 |
| Rotoehu Forest .. | 72 | 13.0 | 1.5 | 7.3 | -1.2 | 16.6 | 30 | -1.7 | 7 | 193 | 13 | +30 | 45 | 9 | .. |
| Edgecumbe .. | 5 | 14.1 | 2.8 | 8.5 | .. | 17.0 | 26 | -4.7 | 31 | 126 | 15 | .. | 44 | 11 | .. |
| Whakatane .. | 2 | 14.2 | 3.2 | 8.7 | -1.3 | 17.4 | 26 | -1.0 | 6 | 131 | 14 | -1 | 32 | 11 | 190 |
| Kinleith .. | 383 | 11.1 | 2.4 | 6.8 | -0.4 | 15.6 | 30 | -2.9 | 1 | 178 | 18 | +23 | 30 | 11 | .. |
| Kawerau .. | 31 | 14.2 | 2.6 | 8.4 | -1.1 | 17.2 | 26 | -1.2 | 2 | 128 | 14 | -47 | 29 | 9 | .. |
| Te Teko .. | 8 | 15.0 | 2.3 | 8.7 | -1.2 | 18.5 | 31 | -2.0 | 28 | 123 | 15 | -32 | 28 | 29 | 182 |
| Whakarewarewa .. | 307 | 12.1 | 2.3 | 7.2 | -0.6 | 16.4 | 31 | -2.7 | 3 | 153 | 15 | +23 | 45 | 11 | 160 |
| Rotorua Aerodrome .. | 287 | 12.0 | 2.3 | 7.2 | -0.5 | 16.0 | 31 | -3.4 | 2 | 175 | 13 | +43 | 42 | 11 | .. |
| Tarawera Forest .. | 61 | 14.1 | -0.3 | 6.9 | -0.9 | 17.7 | 31 | -5.7 | 21 | 229 | 13 | +28 | 62 | 11 | .. |
| Waiotapu Forest .. | 381 | 11.9 | -0.8 | 5.5 | -1.7 | 16.1 | 31 | -5.6 | 3 | 134 | 15 | +17 | 25 | 11 | .. |
| Atiamuri .. | 253 | 12.0 | -0.1 | 5.9 | -1.9 | 16.5 | 30 | -4.9 | 3 | 140 | 19 | .. | 33 | 11 | .. |
| Purukohukohu .. | 631 | 8.5 | 2.4 | 5.5 | .. | 13.0 | 31 | -1.2 | 18 | 140 | 15 | .. | 29 | 11 | .. |
| Kaingaroa Forest .. | 544 | 10.3 | -0.6 | 4.8 | -1.7 | 15.0 | 31 | -5.5 | 4 | 135 | 14 | +3 | 28 | 12 | .. |
| Wairapukao Forest .. | 438 | 11.0 | -0.9 | 5.1 | -0.8 | 15.2 | 26 | -6.3 | 2,3 | 111 | 14 | -11 | 27 | 11 | .. |
| Taupo .. | 376 | 11.9 | 0.7 | 6.3 | -0.6 | 16.0 | 30 | -3.6 | 3 | 87 | 14 | -25 | 29 | 11 | 166 |
| Wairakei (Power Station) .. | 342 | 11.6 | 0.7 | 6.2 | -1.0 | 15.5 | 31 | -4.8 | 4 | 115 | 17 | -2 | 38 | 11 | .. |
| Wairakei (Soil Cons. Res.) | 402 | 11.7 | -0.3 | 5.7 | -0.8 | 15.3 | 31 | -6.9 | 7 | 115 | 13 | +3 | 45 | 11 | .. |
| Minginui Forest .. | 366 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Waimihia Forest .. | 743 | 7.9 | -0.9 | 3.5 | -1.2 | 11.6 | 31 | -5.8 | 1 | 151 | 14 | +4 | 42 | 11 | .. |
| Opotiki .. | 6 | 13.7 | 3.5 | 8.6 | -1.3 | 16.4 | 31 | -0.6 | 1 | 190 | 14 | +48 | 44 | 9 | 177 |
| Waimana .. | 37 | 13.8 | 0.6 | 7.2 | -1.7 | 17.7 | 31 | -4.4 | 2 | 157 | 16 | -16 | 44 | 11 | .. |
| Mangere, Auckland .. | 4 | 14.0 | 6.0 | 10.0 | -0.8 | 17.8 | 30 | 0.2 | 7 | 126 | 16 | +14 | 27 | 11 | 172 |
| Otara, Auckland .. | 12 | 14.3 | 5.0 | 9.7 | -0.6 | 18.0 | 30 | -2.4 | 3 | 112 | 20 | +13 | 28 | 11 | .. |
| Auckland Airport .. | 8 | 14.0 | 6.3 | 10.2 | -0.6 | 17.6 | 30 | 1.5 | 8 | 108 | 18 | +6 | 25 | 11 | 173 |
| Ardmore, Auckland .. | 31 | 14.5 | 4.4 | 9.5 | .. | 17.6 | 30 | -3.5 | 1 | 139 | 16 | .. | 36 | 11 | .. |
| Pukekohe .. | 82 | 13.5 | 5.4 | 9.5 | .. | 17.0 | 30 | 0.5 | 1 | 105 | 19 | .. | 28 | 11 | 160 |
| Maioro Forest .. | 52 | 14.3 | 5.5 | 9.9 | -0.9 | 17.6 | 31 | -0.2 | 3,8 | 101 | 14 | -18 | 38 | 11 | .. |
| Maramarua Forest .. | 38 | 14.0 | 2.8 | 8.4 | -0.6 | 18.4 | 30 | -3.2 | 3 | 114 | 15 | -3 | 23 | 11 | .. |
| Te Kauwhata .. | 32 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ruakura, Hamilton .. | 40 | 14.0 | 2.9 | 8.5 | -0.7 | 18.5 | 30 | -3.8 | 2 | 116 | 16 | +12 | 29 | 11 | 166 |
| Whatawhata .. | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rukuhia .. | 66 | 13.4 | 3.8 | 8.6 | -1.1 | 17.7 | 30 | -1.8 | 1 | 114 | 16 | +5 | 28 | 11 | 161 |
| Hamilton Aerodrome .. | 50 | 13.9 | 2.3 | 8.1 | .. | 18.3 | 30 | -5.0 | 2 | 106 | 16 | .. | 28 | 11 | .. |
| Mohakatino Station, Mokau | 46 | 13.0 | 5.5 | 9.3 | .. | 15.0 | 26 | 0.5 | 2 | 158 | 18 | +1 | 29 | 11 | .. |
| Lake Taharoa .. | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Arapuni .. | 123 | 13.9 | 2.3 | 8.1 | -1.0 | 18.6 | 30 | -3.5 | 1 | 130 | 17 | +8 | 28 | 11 | .. |
| Waikeria No. 2 .. | 46 | 13.4 | 2.2 | 7.8 | .. | 17.6 | 30 | -4.5 | 3 | 153 | 16 | .. | 32 | 12 | .. |
| Waikeria .. | 46 | 13.7 | 2.0 | 7.9 | -1.4 | 17.8 | 30 | -5.5 | 3 | 134 | 19 | +25 | 25 | 11 | .. |
| Puketurua, Putaruru .. | 143 | 12.9 | 2.3 | 7.6 | 0.0 | 16.7 | 30 | -4.3 | 2 | 126 | 16 | +19 | 29 | 11 | .. |