CLIMATOLOGICAL TABLE—*Summary of the Records of Temperature, Rainfall, and Sunshine for December 1983*—continued

| 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 |
| Taupiri | 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ruakura Hamilton | 40 | 21.1 | 10.4 | 15.8 | −0.4 | 25.4 | 5 | 4.5 | 2 | 76 | 15 | −13 | 22 | 3 | 213 |
| Whatawhata | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rukuhia | 66 | 21.2 | 11.1 | 16.2 | −0.3 | 24.7 | 5 | 6.8 | 29 | 61 | 18 | −36 | 12 | 9 | 189 |
| Hamilton Airport | 50 | 21.5 | 9.2 | 15.4 | −0.6 | 25.7 | 5 | 3.4 | 2 | 66 | 14 | −23 | 19 | 3 | .. |
| Cambridge | 76 | 21.3 | 9.8 | 15.6 | .. | 25.1 | 5 | 4.5 | 29 | 56 | 13 | .. | 18 | 3 | .. |
| Port Taharoa | 27 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mohakatino Stn Mokau | 46 | 19.1 | 12.3 | 15.7 | −0.5 | 25.1 | 8 | 6.9 | 1 | 93 | 13 | −57 | 21 | 16 | .. |
| Arapuni Power Stn | 123 | 22.2 | 9.3 | 15.8 | −1.0 | 27.0 | 10 | 4.6 | 29 | 64 | 14 | −48 | 19 | 9 | .. |
| Waikeria | 46 | 21.6 | 8.9 | 15.3 | .. | 26.1 | 5 | 2.9 | 29 | 50 | 11 | .. | 11 | 9 | .. |
| Te Kuiti | 61 | 20.7 | 10.3 | 15.5 | −1.0 | 25.3 | 5 | 5.6 | 30 | 108 | 17 | −11 | 40 | 9 | 177 |
| Wairere | 122 | 19.6 | 9.7 | 14.7 | .. | 24.7 | 5 | 3.3 | 30 | 80 | 18 | −52 | 11 | 9 | .. |
| Pureora Forest | 549 | 17.2 | 8.1 | 12.7 | −0.9 | 22.0 | 10 | 2.0 | 30 | 137 | 15 | −20 | 51 | 9 | .. |
| Mangakahu Valley | 397 | 18.6 | 8.9 | 13.8 | .. | 23.5 | 5 | 5.0 | 21 | 122 | 21 | .. | 37 | 9 | .. |
| Taumarunui | 171 | 21.4 | 9.9 | 15.7 | −1.1 | 26.4 | 5 | 3.1 | 30 | 82 | 20 | −48 | 32 | 9 | 177 |
| Tokirima | 152 | 20.8 | 7.9 | 14.4 | .. | 26.5 | 5 | 0.0 | 30 | 84 | 17 | .. | 21 | 9 | .. |
| Omata | 61 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| New Plymouth | 55 | 19.4 | 11.2 | 15.3 | .. | 23.6 | 6 | 5.4 | 1 | 144 | 16 | .. | 38 | 16 | .. |
| New Plymouth Airport | 27 | 19.4 | 11.3 | 15.4 | −0.2 | 24.2 | 6 | 4.8 | 1 | 119 | 19 | −13 | 41 | 16 | 225 |
| North Egmont | 955 | 14.1 | 5.7 | 9.9 | .. | 18.2 | 21 | 1.5 | 20 | 610 | 20 | .. | 105 | 16 | .. |
| Te Wera Forest | 180 | 19.3 | 8.5 | 13.9 | −0.8 | 24.8 | 8 | 1.5 | 30 | 143 | 15 | −2 | 42 | 16 | .. |
| Lower Retaruke | 223 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Turangi | 366 | 19.7 | 9.5 | 14.6 | −0.7 | 23.5 | 10 | 2.9 | 30 | 134 | 14 | .. | 33 | 9 | 202 |
| Chateau, Mt Ruapehu | 1097 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Hukanui | 235 | 17.8 | 9.8 | 13.8 | .. | 25.6 | 8 | 2.2 | 30 | 137 | 23 | −26 | 28 | 9 | .. |
| Mt Bruce Res | 305 | 19.4 | 8.4 | 13.9 | −0.3 | 26.0 | 8 | 0.5 | 30 | 154 | 17 | .. | 37 | 9 | .. |
| Waingawa Masterton | 114 | 20.2 | 9.2 | 14.7 | −1.0 | 28.0 | 8 | 2.5 | 30 | 78 | 15 | +2 | 24 | 9 | 201 |
| Kopua | 311 | 18.7 | 9.7 | 14.2 | −0.7 | 24.1 | 8 | 2.5 | 30 | 60 | 14 | −49 | 11 | 9 | .. |
| Waipukurau | 137 | 20.6 | 9.0 | 14.8 | −1.2 | 25.8 | 27 | 2.9 | 30 | 64 | 12 | −12 | 15 | 13 | 174* |
| Dannevirke | 207 | 19.2 | 10.6 | 14.9 | −0.4 | 25.7 | 8 | 1.9 | 30 | 64 | 15 | −55 | 13 | 7 | 201 |
| Porangahau | 8 | 20.6 | 10.9 | 15.8 | .. | 26.1 | 9 | 3.7 | 30 | 60 | 15 | .. | 18 | 19 | .. |
| Castlepoint | 3 | 18.7 | 12.3 | 15.5 | −0.9 | 21.9 | 5 | 7.7 | 30 | 70 | 10 | −4 | 19 | 19 | .. |
| Ngaumu Forest | 244 | 19.8 | 8.1 | 14.0 | −0.6 | 26.6 | 8 | 0.6 | 30 | 71 | 10 | −15 | 21 | 9 | .. |
| Tauherenikau, Alloa | 43 | 20.1 | 9.7 | 14.9 | −1.0 | 29.2 | 8 | 2.9 | 30 | 129 | 14 | +45 | 69 | 9 | .. |
| Waiorongomai | 21 | 18.5 | 11.4 | 15.0 | −0.5 | 26.2 | 8 | 3.6 | 30 | 159 | 15 | +45 | 83 | 9 | .. |
| Cape Palliser | 10 | 19.3 | 12.7 | 16.0 | −0.3 | 24.6 | 8 | 7.0 | 1 | 102 | 13 | +23 | 64 | 9 | .. |
| East Cape | 17 | 19.7 | 13.5 | 16.6 | −0.9 | 22.8 | 22 | 10.7 | 19 | 93 | 15 | +12 | 38 | 11 | .. |
| Ruatoria | 61 | 22.5 | 11.8 | 17.2 | −0.3 | 27.4 | 6 | 6.2 | 1 | 203 | 13 | +84 | 51 | 5 | .. |
| Mangatu Forest | 182 | 22.6 | 10.7 | 16.7 | −0.1 | 26.2 | 5 | 5.0 | 30 | 91 | 12 | −3 | 33 | 10 | .. |
| Manutuke Gisborne | 9 | 22.5 | 11.0 | 16.8 | −0.3 | 26.5 | 23 | 5.2 | 1 | 67 | 11 | +3 | 25 | 10 | .. |
| Gisborne Airport | 4 | 22.4 | 11.2 | 16.8 | −0.5 | 27.4 | 9 | 3.7 | 1 | 68 | 12 | +4 | 24 | 10 | 232 |
| Onepoto, Waikaremoana | 643 | 19.0 | 9.1 | 14.1 | −0.3 | 25.0 | 5 | 4.4 | 30 | 115 | 15 | −37 | 53 | 10 | .. |
| Wharerata Forest | 439 | 18.2 | 10.2 | 14.2 | .. | 24.6 | 27 | 4.8 | 1 | 126 | 15 | .. | 55 | 20 | .. |
| Esk Forest | 427 | 19.7 | 9.9 | 14.8 | −0.2 | 25.0 | 27 | 3.1 | 30 | 83 | 10 | −41 | 18 | 10 | .. |
| Kaweka Forest | 414 | 19.7 | 10.1 | 14.9 | −0.6 | 25.3 | 27 | 5.6 | 30 | 62 | 13 | .. | 17 | 10 | .. |
| Napier Airport | 2 | 22.0 | 11.2 | 16.6 | .. | 28.6 | 27 | 4.6 | 30 | 56 | 12 | −13 | 16 | 10 | .. |
| Napier | 2 | 22.3 | 12.1 | 17.2 | −0.4 | 28.4 | 27 | 6.2 | 30 | 50 | 10 | −14 | 15 | 10 | 205 |
| Hastings | 16 | 21.9 | 11.1 | 16.5 | .. | 29.1 | 27 | 5.4 | 30 | 64 | 9 | .. | 21 | 14 | .. |
| Whakatu | 6 | 21.2 | 10.8 | 16.0 | .. | 29.4 | 27 | 4.3 | 30 | 38 | 10 | .. | 11 | 10 | .. |
| Gwavas Forest | 335 | 19.4 | 7.9 | 13.7 | −0.8 | 24.4 | 8 | 1.8 | 30 | 62 | 14 | −55 | 10 | 6 | .. |
| Makaretu | 335 | 19.9 | 8.6 | 14.3 | −0.8 | 25.1 | 8 | 1.5 | 30 | 54 | 17 | .. | 12 | 6 | .. |
| Mohaka Forest | 286 | 20.6 | .. | .. | .. | 26.0 | 27 | .. | .. | 42 | 9 | −77 | 9 | 13 | .. |
| Frasertown, Wairoa | 8 | 22.2 | 11.9 | 17.1 | −0.4 | 28.1 | 27 | 6.2 | 1 | 93 | 12 | −11 | 50 | 10 | .. |
| Wairoa | 20 | 22.4 | 11.5 | 17.0 | −0.2 | 28.0 | 27 | 6.2 | 1 | 75 | 9 | .. | 39 | 10 | 225 |
| Kapiti Is | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Paraparaumu Airport | 7 | 19.0 | 12.1 | 15.6 | −0.1 | 24.9 | 8 | 5.3 | 30 | 148 | 18 | +62 | 66 | 9 | 200 |
| Flockhouse Bulls | 9 | 19.8 | 11.2 | 15.5 | −0.2 | 29.0 | 8 | 1.7 | 1 | 79 | 19 | −5 | 26 | 9 | .. |
| Ohakea | 48 | 19.5 | 11.4 | 15.5 | −0.7 | 27.9 | 8 | 6.2 | 1 | 80 | 20 | −9 | 17 | 9 | 216 |
| Wharite Peak | 914 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Kairanga Palmerston N | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Palmerston N Airport | 45 | 20.1 | 11.0 | 15.6 | +0.0 | 29.7 | 8 | 3.0 | 1 | 80 | 15 | −17 | 26 | 13 | .. |
| Palmerston N D S I R | 34 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Tiritea | 100 | 19.2 | 10.7 | 15.0 | .. | 28.9 | 8 | 5.0 | 30 | 77 | 16 | .. | 21 | 16 | .. |
| Waitarere Forest | 3 | 19.4 | 11.8 | 15.6 | −0.2 | 27.1 | 8 | 2.5 | 1 | 141 | 13 | +62 | 54 | 9 | .. |
| Levin | 46 | 19.0 | 11.8 | 15.4 | −0.2 | 27.5 | 6 | 6.7 | 30 | 160 | 20 | +61 | 59 | 9 | 173 |
| Titahi Bay | 31 | 18.8 | 12.0 | 15.4 | .. | 26.1 | 8 | 5.9 | 30 | 160 | 13 | .. | 81 | 9 | .. |
| Avalon, Lower Hutt | 15 | 18.9 | 12.2 | 15.6 | +0.0 | 25.7 | 8 | 5.7 | 30 | 151 | 19 | +65 | 82 | 9 | .. |
| Kelburn, Wellington | 125 | 18.0 | 11.5 | 14.8 | −0.4 | 25.4 | 8 | 8.4 | 30 | 124 | 14 | +38 | 70 | 9 | 222 |
| Somes Is | 43 | 17.6 | 12.5 | 15.1 | .. | 24.4 | 8 | 7.0 | 30 | 133 | 14 | .. | 69 | 9 | .. |
| Gracefield Lower Hutt | 34 | 18.3 | 12.0 | 15.2 | −0.5 | 25.9 | 8 | 5.0 | 30 | 143 | 14 | +52 | 93 | 9 | .. |
| Wainuiomata | 82 | 18.5 | 10.9 | 14.7 | −0.2 | 25.6 | 6 | 3.4 | 30 | 166 | 15 | .. | 82 | 9 | .. |
| Wellington Airport | 6 | 19.3 | 13.0 | 16.2 | +0.2 | 27.2 | 8 | 8.0 | 30 | 109 | 11 | +35 | 67 | 9 | .. |
| Rimutaka Forest | 37 | 18.8 | 10.4 | 14.6 | .. | 25.5 | 8 | 2.1 | 30 | 130 | 15 | .. | 74 | 9 | .. |
| Kaitoke | 223 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Wallaceville | 56 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |