CLIMATOLOGICAL TABLE—*Summary of the Records of Temperature, Rainfall, and Sunshine for December 1976*—continued

| 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 |
| Te Kuiti | 61 | 21.7 | 11.5 | 16.6 | +0.1 | 26.5 | 16 | 3.8 | 25 | 119 | 13 | +0 | 22 | 19 | 187 |
| Pureora Forest | 549 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Taumarunui | 171 | 21.9 | 10.6 | 16.3 | −0.5 | 27.3 | 16 | 3.0 | 25 | 126 | 15 | −4 | 31 | 9 | 206 |
| Omata | 61 | 19.1 | 13.5 | 16.3 | +0.2 | 24.0 | 10 | 8.6 | 25 | 158 | 16 | .. | 39 | 13 | .. |
| New Plymouth | 55 | 19.9 | 13.3 | 16.6 | .. | 25.5 | 16 | 7.0 | 4 | 150 | 15 | .. | 37 | 13 | .. |
| New Plymouth Aerodrome | 27 | 19.5 | 12.8 | 16.2 | +0.6 | 24.8 | 16 | 6.0 | 4 | 120 | 15 | −12 | 40 | 13 | 224 |
| Te Wera Forest | 180 | 19.2 | 10.4 | 14.8 | +0.1 | 24.3 | 16 | 4.2 | 4 | 149 | 12 | +4 | 33 | 19 | .. |
| Lower Retaruke | 223 | 21.3 | 10.2 | 15.8 | +0.3 | 25.9 | 16 | 5.6 | 11 | 156 | 15 | .. | 27 | 28 | .. |
| Turangi | 366 | 20.2 | 10.1 | 15.2 | −0.1 | 23.9 | 25 | 4.6 | 11 | 106 | 14 | .. | 24 | 9 | 198 |
| The Chateau, Tongariro | 1119 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ballantrae No. 1, Woodville | 347 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ballantrae No. 2, Woodville | 171 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mangamutu, Pahiatua | 116 | 19.9 | 11.6 | 15.8 | +0.3 | 23.5 | 5 | 7.2 | 13 | 115 | 14 | −9 | 29 | 1 | .. |
| Mount Bruce Reserve | 305 | 17.7 | 11.3 | 14.5 | +0.3 | 22.0 | 13 | 5.0 | 25 | 319 | 19 | .. | 80 | 19 | .. |
| Waingawa, Masterton | 114 | 20.6 | 11.3 | 16.0 | +0.3 | 26.8 | 17 | 5.3 | 25 | 108 | 20 | +32 | 23 | 1 | 167 |
| Kopua | 311 | 19.3 | 11.1 | 15.2 | +0.3 | 24.1 | 27 | 7.2 | 23 | 89 | 19 | −20 | 21 | 9 | .. |
| Waipukurau | 137 | 21.2 | 11.0 | 16.1 | +0.1 | 27.1 | 27 | 7.5 | 1 | 65 | 14 | −11 | 25 | 22 | 177* |
| Dannevirke | 207 | 20.0 | 11.9 | 16.0 | +0.7 | 24.4 | 5 | 7.9 | 1 | 98 | 18 | −21 | 20 | 9 | 156 |
| Castlepoint | 3 | 19.8 | 14.1 | 17.0 | +0.6 | 24.6 | 27 | 9.7 | 22 | 72 | 11 | −2 | 33 | 22 | .. |
| East Taratahi | 91 | 19.7 | 11.2 | 15.5 | +0.4 | 24.5 | 17 | 4.2 | 25 | 111 | 14 | .. | 25 | 1 | .. |
| Ngaumu Forest | 244 | 19.4 | 10.3 | 14.9 | +0.3 | 25.0 | 17 | 3.2 | 29 | 106 | 16 | +20 | 26 | 22 | .. |
| Tauherenikau, Alloa | 43 | 20.3 | 11.8 | 16.1 | +0.2 | 25.7 | 13 | 5.0 | 25 | 162 | 16 | +78 | 44 | 19 | .. |
| Gladstone, Arahura | 116 | 19.6 | 11.7 | 15.7 | +0.4 | 24.0 | 17 | 5.1 | 25 | 148 | 14 | +79 | 38 | 19 | .. |
| Waiorongomai | 21 | 18.8 | 12.6 | 15.7 | +0.2 | 24.2 | 13 | 5.3 | 25 | 260 | 20 | +146 | 66 | 20 | .. |
| Cape Palliser | 10 | 19.6 | 14.1 | 16.9 | +0.6 | 25.2 | 8 | 8.1 | 25 | 163 | 20 | +84 | 57 | 31 | .. |
| East Cape | 17 | .. | 13.8 | .. | .. | .. | .. | 9.0 | 23 | 73 | 16 | −8 | 17 | 23 | .. |
| Ruatoria | 61 | 21.9 | 12.4 | 17.2 | −0.3 | 26.6 | 6 | 7.4 | 26 | 56 | 16 | −63 | 19 | 15 | .. |
| Mangatu Forest | 182 | 21.0 | 11.1 | 16.1 | −0.7 | 28.6 | 2 | 6.5 | 23 | 102 | 13 | +8 | 31 | 23 | .. |
| Waerenga-o-Kuri | 314 | 19.1 | 11.6 | 15.4 | +0.0 | 25.4 | 6 | 6.9 | 24 | 100 | 16 | +14 | 37 | 23 | .. |
| Manutuke, Gisborne | 9 | 22.0 | 12.0 | 17.0 | −0.1 | 28.0 | 6 | 8.2 | 4 | 60 | 9 | −4 | 27 | 23 | .. |
| Gisborne Aerodrome | 4 | 22.5 | 12.1 | 17.3 | +0.0 | 29.9 | 6 | 7.7 | 23 | 81 | 12 | +17 | 26 | 23 | 209 |
| Onepoto, Waikaremoana | 643 | 18.4 | 9.5 | 14.0 | −0.4 | 26.0 | 27 | 3.5 | 23 | 223 | 15 | +71 | 78 | 23 | .. |
| Esk Forest | 427 | 19.6 | 10.3 | 15.0 | +0.0 | 25.3 | 27 | 4.0 | 13 | 158 | 15 | +34 | 53 | 22 | .. |
| Kaweka Forest | 414 | 20.0 | 11.4 | 15.7 | +0.2 | 26.0 | 6 | 6.3 | 23 | 112 | 14 | .. | 51 | 22 | .. |
| Napier Aerodrome | 2 | 22.1 | 12.3 | 17.2 | .. | 28.2 | 6 | 8.3 | 30 | 93 | 12 | +24 | 53 | 22 | .. |
| Napier | 2 | 22.5 | 13.4 | 18.0 | +0.4 | 29.4 | 6 | 8.4 | 4 | 109 | 10 | +45 | 56 | 22 | 198 |
| Hastings | 12 | 22.5 | 12.7 | 17.6 | +0.1 | 28.3 | 6 | 7.7 | 4 | 89 | 10 | +36 | 47 | 22 | .. |
| Havelock North | 9 | 21.9 | 11.4 | 16.7 | +0.3 | 26.2 | 30 | 5.5 | 4 | 86 | 12 | +25 | 48 | 22 | .. |
| Gwavas Forest | 335 | 19.7 | 9.5 | 14.6 | +0.1 | 25.1 | 27 | 3.9 | 4 | 109 | 13 | −8 | 48 | 22 | .. |
| Makaretu | 335 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mohaka Forest | 286 | 20.7 | 11.3 | 16.0 | +0.1 | 26.4 | 6 | 6.7 | 23 | 128 | 13 | +9 | 50 | 22 | .. |
| Frasertown, Wairoa | 8 | 22.6 | 12.5 | 17.6 | +0.1 | 28.4 | 6 | 7.5 | 24 | 188 | 13 | +84 | 66 | 23 | .. |
| Wairoa | 20 | 22.1 | 12.8 | 17.5 | +0.3 | 28.5 | 6 | 8.0 | 4 | 198 | 11 | .. | 59 | 23 | 192 |
| Portland Island | 78 | 19.7 | 13.9 | 16.8 | −0.1 | 24.2 | 6 | 8.1 | 24 | 94 | 12 | +36 | 34 | 22 | .. |
| Kapiti Island | 16 | 18.7 | 13.4 | 16.1 | +0.2 | 23.2 | 13 | 8.8 | 25 | 191 | 22 | +105 | 87 | 19 | .. |
| Paraparaumu Aerodrome | 7 | 19.1 | 12.5 | 15.8 | +0.1 | 23.5 | 19 | 5.2 | 25 | 153 | 17 | +67 | 50 | 19 | 169 |
| Flockhouse, Bulls | 9 | 20.7 | 10.2 | 15.5 | −0.2 | 24.7 | 5 | 3.5 | 26 | 80 | 11 | −4 | 18 | 19 | .. |
| Ohakea | 48 | 20.4 | 12.2 | 16.3 | +0.1 | 24.5 | 5 | 5.5 | 25 | 80 | 11 | −9 | 21 | 1 | 223 |
| Wharite Peak | 914 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Kairanga, D.S.I.R. | 15 | 20.6 | 11.4 | 16.0 | +0.2 | 24.9 | 19 | 3.5 | 25 | 81 | 11 | .. | 18 | 1 | 191 |
| Palmerston North Aerodrome | 45 | 20.4 | 11.2 | 15.8 | +0.2 | 24.9 | 13 | 4.0 | 25 | 61 | 11 | −36 | 12 | 1 | .. |
| Palmerston North D.S.I.R. | 34 | 20.2 | 12.8 | 16.5 | +0.4 | 24.2 | 13 | 7.5 | 25 | 75 | 11 | −29 | 21 | 1 | 153 |
| Massey University | 61 | 19.9 | 12.3 | 16.1 | .. | 24.1 | 13 | 6.5 | 25 | 89 | 12 | −15 | 24 | 1 | .. |
| Waitarere Forest | 3 | 19.5 | 12.4 | 16.0 | +0.2 | 24.0 | 19 | 3.4 | 25 | 177 | 16 | +98 | 58 | 31 | .. |
| Levin | 46 | 19.6 | 12.5 | 16.1 | +0.5 | 23.6 | 15 | 5.6 | 25 | 202 | 18 | +103 | 62 | 19 | 177 |
| Porirua | 94 | 18.0 | 11.9 | 15.0 | −0.2 | 21.4 | 13 | 5.5 | 25 | 202 | 19 | +131 | 50 | 19 | .. |
| Taita, Lower Hutt | 65 | 18.3 | 12.2 | 15.3 | −0.1 | 22.2 | 13 | 6.2 | 25 | 420 | 21 | +318 | 154 | 19 | 159 |
| Avalon, Lower Hutt | 15 | 18.7 | 13.1 | 15.9 | +0.3 | 23.0 | 13 | 6.6 | 25 | 417 | 23 | +331 | 153 | 19 | .. |
| Pauatahanui | 30 | 18.6 | 12.5 | 15.6 | +0.2 | 23.0 | 16 | 5.6 | 25 | 204 | 22 | +134 | 50 | 19 | .. |
| Kelburn, Wellington | 125 | 17.8 | 12.4 | 15.1 | −0.1 | 22.6 | 13 | 8.3 | 23 | 321 | 19 | +235 | 113 | 20 | 174 |
| Karori, Wellington | 152 | 17.4 | 11.7 | 14.6 | +0.0 | 21.9 | 16 | 6.6 | 11 | 389 | 19 | +298 | 165 | 20 | .. |
| Somes Island | 43 | 17.8 | 13.0 | 15.4 | .. | 22.0 | 13 | 7.5 | 25 | 257 | 21 | .. | 73 | 19 | .. |
| Gracefield, Lower Hutt | 34 | 18.4 | 12.9 | 15.7 | +0.0 | 22.9 | 13 | 7.0 | 25 | 308 | 18 | +217 | 105 | 19 | .. |
| Wainuiomata | 82 | 18.5 | 12.6 | 15.6 | +0.7 | 23.0 | 13 | 5.0 | 25 | 268 | 21 | .. | 71 | 19 | .. |
| Wellington Airport | 6 | 18.7 | 13.1 | 15.9 | −0.1 | 23.8 | 13 | 7.5 | 24 | 220 | 19 | +146 | 42 | 20 | .. |
| Kaitoke | 223 | 17.6 | 11.3 | 14.5 | +0.5 | 23.5 | 13 | 1.9 | 25 | 277 | 24 | +114 | 70 | 19 | 143 |
| Wallaceville | 56 | 18.8 | 12.1 | 15.5 | +0.2 | 23.5 | 13 | 5.0 | 25 | 258 | 19 | +161 | 97 | 19 | 158 |
| Cape Egmont | 8 | 19.5 | 13.4 | 16.5 | +0.7 | 22.0 | 10 | 7.4 | 4 | 146 | 21 | +39 | 44 | 13 | .. |
| Stratford Mountain House | 846 | 14.8 | 7.2 | 11.0 | −0.2 | 20.6 | 27 | 2.1 | 4 | 648 | 20 | +143 | 155 | 19 | .. |
| Stratford Dem. Farm | 311 | 17.9 | 9.8 | 13.9 | −0.1 | 21.3 | 10 | 4.0 | 4 | 164 | 14 | −6 | 36 | 13 | 201 |
| Manaia Dem. Farm | 98 | 19.2 | 11.7 | 15.5 | +0.6 | 23.3 | 5 | 6.3 | 25 | 128 | 15 | +29 | 21 | 19 | 236 |
| Patea | 43 | 19.5 | 13.0 | 16.3 | +0.6 | 23.1 | 13 | 7.4 | 25 | 142 | 11 | +66 | 41 | 31 | .. |
| Ohakune Junction | 629 | 17.9 | 8.5 | 13.2 | .. | 23.0 | 16 | −1.5 | 18 | 144 | 16 | .. | 36 | 22 | .. |
| Karioi | 648 | 18.5 | 8.4 | 13.5 | +0.1 | 22.2 | 6 | 3.5 | 25 | 141 | 15 | +32 | 37 | 22 | .. |
| Waiouru | 823 | 16.8 | 7.0 | 11.9 | +0.0 | 21.0 | 6 | 2.7 | 11 | 110 | 17 | +3 | 32 | 22 | .. |
| Waiouru Military Camp | 823 | 16.3 | 7.0 | 11.7 | +0.1 | 20.7 | 6 | 2.8 | 4 | 108 | 19 | −14 | 33 | 22 | .. |
| Taihape | 433 | 20.0 | 9.0 | 14.5 | +0.2 | 25.2 | 13 | 4.4 | 11 | 71 | 15 | .. | 21 | 22 | .. |
| Kahui, Taihape | 518 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |