

NEW ZEALAND METEOROLOGICAL SERVICE  
CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1958

| 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. |                 |                        | Maxi-<br>mum                 | Date   | Mini-<br>mum | Date   |                    |                  |                        | Amount       |                 | Date |
|                            | Ft.                            | °F.                                      | °F.    | °F.             |                        | °F.                          |        | °F.          |        | In.                |                  |                        | In.          | Hrs.            |      |
| Te Pahi, Te Hapua ..       | 200                            | 74.1                                     | 60.1   | 67.1            | +3.0*                  | 78.4                         | 12     | 46.3         | 31     | 1.05               | 9                | -2.38*                 | 0.45         | 15              |      |
| Kaitaia ..                 | 253                            | 74.9                                     | 60.5   | 67.7            | +2.7*                  | 80.0                         | 4      | 52.6         | 16     | 0.78               | 10               | -2.36*                 | 0.30         | 26              |      |
| Kerikeri ..                | 201                            | 75.9                                     | 57.2   | 66.6            | +2.8*                  | 84.0                         | 12     | 45.0         | 16     | 0.66               | 8                | -3.52*                 | 0.31         | 25              |      |
| Waipoua State Forest ..    | 225                            | 74.1                                     | 56.1   | 65.1            | +2.7                   | 81.1                         | 5      | 45.1         | 22     | 2.71               | 11               | -0.54                  | 0.84         | 16              |      |
| Dargaville ..              | 65                             | 74.1                                     | 57.5   | 65.8            | ..                     | 80.0                         | 3, 4   | 46.0         | 1, 21  | 1.47               | 11               | ..                     | 0.63         | 14              |      |
| Glenbervie, Whangarei ..   | 350                            | 72.6                                     | 54.2   | 63.4            | +1.6*                  | 77.0                         | 14     | 43.4         | 21     | 2.93               | 10               | -2.12*                 | 2.02         | 25              |      |
| Riverhead ..               | 105                            | 73.9                                     | 54.8   | 64.4            | +3.2                   | 79.0                         | 4      | 43.1         | 21     | 3.03               | 10               | -0.19*                 | 1.52         | 25              |      |
| Woodhill ..                | 100                            | 72.7                                     | 59.6   | 66.0            | +2.8*                  | 78.1                         | 3      | 47.3         | 21     | 3.96               | 11               | +0.87*                 | 1.05         | 25              |      |
| Whenuapai ..               | 101                            | 73.7                                     | 57.1   | 65.4            | +3.3*                  | 78.3                         | 4      | 43.8         | 21     | 2.55               | 10               | -0.71*                 | 1.42         | 25              |      |
| Auckland ..                | 160                            | 74.0                                     | 61.0   | 67.5            | +2.6                   | 78.5                         | 2      | 53.2         | 21     | 3.03               | 9                | -0.12                  | 1.96         | 25              |      |
| Oratia, Henderson ..       | 138                            | 73.9                                     | 55.8   | 64.8            | +2.6*                  | 78.3                         | 6      | 42.9         | 21     | 2.53               | 13               | -1.39*                 | 1.24         | 25              |      |
| Owairaka ..                | 134                            | 73.3                                     | 59.1   | 66.2            | ..                     | 78.4                         | 4      | 48.0         | 21     | 2.57               | 8                | -0.87                  | 1.66         | 25              |      |
| Otara ..                   | 40                             | 73.9                                     | 57.3   | 65.6            | ..                     | 79.0                         | 7, 8   | 42.2         | 21     | 3.37               | 8                | ..                     | 2.39         | 25              |      |
| Paerata ..                 | 150                            | 75.0                                     | 58.2   | 66.6            | +3.5*                  | 82.5                         | 6      | 50.8         | 22     | 1.88               | 12               | -1.07                  | 0.70         | 25              |      |
| Thames ..                  | 10                             | 74.3                                     | 59.9   | 67.1            | ..                     | 80.2                         | 4      | 49.0         | 20, 21 | 4.11               | 9                | ..                     | 2.90         | 25              |      |
| Tairua ..                  | 11                             | 74.1                                     | 56.7   | 65.4            | ..                     | 81.0                         | 13     | 44.4         | 21     | 3.32               | 13               | ..                     | 1.19         | 25              |      |
| Maioro ..                  | 172                            | 73.5                                     | 58.8   | 66.2            | +3.8*                  | 80.0                         | 6      | 43.1         | 21     | 2.60               | 13               | -0.19*                 | 1.17         | 25              |      |
| Maramarua ..               | 124                            | 74.7                                     | 53.7   | 64.2            | +1.8                   | 81.6                         | 4      | 40.4         | 21     | 2.80               | 9                | -0.19*                 | 0.79         | 14              |      |
| Paeroa ..                  | 27                             | 75.7                                     | 57.7   | 66.7            | +3.4*                  | 81.0                         | 2      | 44.0         | 21     | 2.94               | 9                | -0.99                  | 1.55         | 25              |      |
| Waihi ..                   | 354                            | 72.4                                     | 56.7   | 64.6            | +2.7                   | 77.2                         | 13     | 43.5         | 20     | 3.91               | 14               | -3.29                  | 2.30         | 25              |      |
| Te Aroha ..                | 46                             | 76.2                                     | 57.8   | 67.0            | +2.7                   | 82.0                         | 4      | 41.0         | 21     | 3.05               | 12               | -1.23                  | 1.51         | 25              |      |
| Tauranga ..                | 8                              | 73.1                                     | 56.9   | 65.0            | +2.4                   | 76.4                         | 13     | 42.0         | 21     | 2.37               | 9                | -1.73                  | 1.46         | 25              |      |
| Ruakura Farm, Hamilton ..  | 131                            | 73.8                                     | 53.8   | 63.8            | +2.6                   | 80.8                         | 4      | 40.3         | 21     | 1.54               | 10               | -1.44                  | 0.75         | 25              |      |
| Whatawhata ..              | 340                            | 73.5                                     | 55.9   | 64.7            | ..                     | 82.0                         | 4      | 43.0         | 21     | 3.01               | 13               | ..                     | 1.27         | 25              |      |
| Rukuhia ..                 | 215                            | 73.3                                     | 55.9   | 64.6            | +2.2*                  | 81.0                         | 4      | 42.0         | 21     | 1.62               | 10               | -1.50*                 | 0.68         | 25              |      |
| Rotoehu Plantation ..      | 235                            | 72.7                                     | 53.4   | 63.0            | +2.0                   | 77.2                         | 1      | 41.0         | 20     | 2.49               | 8                | -2.38*                 | 1.66         | 25              |      |
| Whakatane ..               | 6                              | 75.3                                     | 56.9   | 66.1            | +2.8*                  | 80.2                         | 7      | 45.9         | 17     | 3.67               | 13               | -0.48                  | 2.48         | 25              |      |
| Opotiki ..                 | 27                             | 73.4                                     | 56.7   | 65.0            | ..                     | 77.0                         | 3      | 45.3         | 17     | 2.61               | 10               | ..                     | 1.46         | 25              |      |
| Kawerau ..                 | 100                            | 76.5                                     | 55.4   | 66.0            | ..                     | 82.0                         | 1      | 42.5         | 16     | 3.75               | 7                | ..                     | 3.55         | 25              |      |
| Arapuni ..                 | 350                            | 74.6                                     | 54.0   | 64.3            | ..                     | 81.9                         | 4      | 42.3         | 21     | 1.84               | 9                | -1.36                  | 0.83         | 25              |      |
| Waikeria ..                | 156                            | 74.1                                     | 54.3   | 64.2            | ..                     | 81.5                         | 4      | 39.2         | 21     | 1.52               | 11               | ..                     | 0.73         | 25              |      |
| Whakarewarewa ..           | 1,006                          | 72.0                                     | 53.2   | 62.6            | +2.9                   | 80.1                         | 1      | 41.6         | 16, 21 | 2.25               | 8                | -1.80                  | 1.79         | 25              |      |
| Kaingaroa ..               | 1,800                          | 71.0                                     | 49.4   | 60.2            | +3.3                   | 84.2                         | 4      | 37.8         | 16, 21 | 2.01               | 11               | -1.65                  | 1.46         | 25              |      |
| Waioapu ..                 | 1,000                          | 72.6                                     | 50.8   | 61.7            | +3.7                   | 85.1                         | 2      | 36.1         | 20     | 2.22               | 5                | -1.58                  | 1.90         | 25              |      |
| Wairapukao ..              | 1,600                          | 72.2                                     | 49.2   | 60.7            | ..                     | 84.8                         | 1      | 30.0         | 21     | 1.95               | 8                | -1.22*                 | 1.12         | 25              |      |
| Pureora State Forest ..    | 1,800                          | 68.0                                     | 50.1   | 59.0            | +3.3*                  | 82.0                         | 2      | 35.0         | 20, 21 | 2.86               | 12               | ..                     | 0.73         | 25              |      |
| Gisborne ..                | 14                             | 76.3                                     | 53.0   | 64.6            | +2.6                   | 84.4                         | 3, 4   | 39.7         | 20     | 1.28               | 4                | -2.42*                 | 0.87         | 25              |      |
| Manutuke, Gisborne ..      | 100                            | 75.7                                     | 52.3   | 64.0            | +2.1*                  | 84.0                         | 3      | 40.0         | 20     | 1.52               | 4                | -2.09*                 | 0.95         | 25              |      |
| Waerenga-o-kuri ..         | 1,130                          | 73.7                                     | 52.8   | 63.2            | +3.7*                  | 83.3                         | 2      | 38.3         | 21     | 2.30               | 5                | -3.20                  | 1.20         | 25              |      |
| Taupo ..                   | 1,221                          | 71.8                                     | 52.3   | 62.0            | +3.1*                  | 81.1                         | 1      | 37.2         | 20     | 1.94               | 10               | -0.75*                 | 1.00         | 25              |      |
| Minginui Forest ..         | 1,650                          | 73.4                                     | 50.0   | 61.7            | ..                     | 85.0                         | 2      | 31.9         | 20     | 2.22               | 10               | ..                     | 1.26         | 25              |      |
| Pukahunui, Kaingaroa ..    | 2,190                          | 68.9                                     | 49.6   | 59.2            | +3.5*                  | 83.9                         | 2      | 35.5         | 20     | 2.36               | 13               | -1.56*                 | 1.04         | 25              |      |
| Lake Waikaremoana ..       | 2,100                          | 69.1                                     | 53.2   | 61.2            | +3.8*                  | 81.2                         | 2      | 44.0         | 20     | 2.43               | 10               | -3.94                  | 0.85         | 26              |      |
| Waimihia ..                | 2,546                          | 67.8                                     | 48.0   | 57.9            | ..                     | 81.5                         | 2      | 31.0         | 21     | 3.34               | 12               | -0.32*                 | 1.60         | 25              |      |
| Taumarunui ..              | 560                            | 75.2                                     | 54.4   | 64.8            | +4.0*                  | 87.8                         | 2      | 41.0         | 21     | 2.67               | 14               | -0.57                  | 0.58         | 26              |      |
| New Plymouth ..            | 160                            | 70.8                                     | 58.1   | 64.4            | +3.4                   | 78.8                         | 8      | 45.6         | 21     | 2.40               | 13               | -1.34                  | 0.61         | 25              |      |
| Te Wera, New Plymouth ..   | 590                            | 70.9                                     | 52.4   | 61.6            | ..                     | 81.0                         | 7      | 36.0         | 20, 21 | 3.90               | 10               | ..                     | 1.45         | 13              |      |
| Chateau Tongariro ..       | 3,670                          | 61.1                                     | 46.0   | 53.6            | +3.0                   | 76.0                         | 1, 2   | 35.0         | 20     | 9.44               | 15               | +2.71*                 | 1.96         | 13              |      |
| Karioi ..                  | 2,125                          | 69.0                                     | 47.2   | 58.1            | +3.0                   | 84.5                         | 2      | 37.6         | 12     | 2.45               | 14               | +0.11                  | 0.56         | 27              |      |
| Wairoa ..                  | 21                             | 75.9                                     | 55.4   | 65.6            | ..                     | 86.0                         | 3      | 46.0         | 20     | 1.95               | 6                | -2.64                  | 1.02         | 25              |      |
| Esk Forest ..              | 1,300                          | 71.8                                     | 53.0   | 62.4            | ..                     | 84.8                         | 2      | 38.7         | 20     | 1.72               | 7                | ..                     | 0.75         | 26              |      |
| Tangoio ..                 | 960                            | 72.6                                     | 56.4   | 64.5            | ..                     | 81.0                         | 10, 24 | 47.1         | 20     | 1.06               | 5                | ..                     | 0.48         | 26              |      |
| Kuripapanga ..             | 1,600                          | 72.6                                     | 48.8   | 60.7            | ..                     | 85.2                         | 3      | 29.5         | 20     | 1.98               | 5                | ..                     | 1.00         | 26              |      |
| Napier ..                  | 5                              | 75.2                                     | 56.7   | 66.0            | +3.6                   | 85.8                         | 14     | 44.0         | 21     | 1.90               | 5                | -0.68                  | 1.29         | 26              |      |
| Hastings ..                | 45                             | 78.9                                     | 52.7   | 65.8            | +4.1                   | 87.0                         | 2, 14  | 41.0         | 20, 21 | 1.64               | 5                | -0.78                  | 1.16         | 26              |      |
| Havelock North ..          | 37                             | 76.0                                     | 50.6   | 63.3            | ..                     | 85.4                         | 14     | 36.5         | 20     | 1.13               | 5                | -0.90*                 | 0.89         | 26              |      |
| Gwavas ..                  | 1,140                          | 73.4                                     | 47.4   | 60.4            | +2.4*                  | 86.0                         | 2      | 33.0         | 12     | 2.63               | 5                | -1.71*                 | 2.09         | 26              |      |
| Wanganui ..                | 72                             | 70.9                                     | 56.7   | 63.8            | +2.2                   | 79.5                         | 8      | 44.7         | 20     | 2.14               | 11               | -0.01*                 | 0.50         | 16              |      |
| Waipukurau ..              | 450                            | 74.0                                     | 52.0   | 63.0            | +4.0                   | 87.8                         | 2      | 38.1         | 21     | 2.70               | 5                | +0.31*                 | 2.10         | 26              |      |
| Marton ..                  | 462                            | 69.4                                     | 53.5   | 61.4            | +2.3*                  | 80.3                         | 7      | 39.0         | 20     | 3.39               | 11               | +0.92*                 | 0.70         | 26              |      |
| Ohakea ..                  | 155                            | 71.9                                     | 56.2   | 64.0            | +3.1*                  | 82.0                         | 7      | 43.6         | 17     | 2.98               | 9                | +0.67*                 | 0.99         | 26              |      |
| Flock House, Bulls ..      | 30                             | 70.0                                     | 55.3   | 62.6            | +2.9*                  | 81.6                         | 7      | 40.0         | 20     | 2.91               | 10               | +0.74                  | 0.89         | 26              |      |
| Palmerston N., D.S.I.R. .. | 110                            | 72.4                                     | 54.5   | 63.4            | +3.1                   | 81.2                         | 2      | 39.0         | 20     | 3.56               | 12               | +1.33                  | 1.31         | 26              |      |
| Dannevirke ..              | 685                            | 71.0                                     | 53.3   | 62.2            | ..                     | 83.8                         | 2      | 36.7         | 21     | 3.98               | 9                | +1.17*                 | 2.32         | 26              |      |
| "Rata" Dannevirke ..       | 1,600                          | 66.4                                     | 52.7   | 59.6            | ..                     | 82.6                         | 2      | 42.0         | 12     | 5.57               | 11               | ..                     | 4.30         | 26              |      |
| Levin ..                   | 100                            | 69.5                                     | 54.5   | 62.0            | +2.3*                  | 79.6                         | 7      | 40.9         | 20     | 3.90               | 12               | +0.87*                 | 1.25         | 26              |      |
| Kapiti Island ..           | 44                             | 67.7                                     | 57.3   | 62.5            | +2.1                   | 74.4                         | 9      | 50.4         | 19     | 1.50               | 6                | -1.23                  | 0.56         | 10              |      |
| Paraparaumu ..             | 22                             | 68.9                                     | 56.0   | 62.4            | ..                     | 79.4                         | 8      | 43.0         | 17     | 2.95               | 9                | ..                     | 0.67         | 26              |      |
| Waingawa, Masterton ..     | 340                            | 73.8                                     | 50.7   | 62.2            | +3.2                   | 88.5                         | 2      | 37.5         | 22     | 4.05               | 12               | +1.85                  | 2.09         | 26              |      |
| Ngaumu, Masterton ..       | 600                            | 72.4                                     | 46.8   | 59.6            | ..                     | 86.0                         | 2      | 31.0         | 12, 21 | 2.09               | 9                | ..                     | 0.88         | 26              |      |
| Cannock, Martinborough ..  | 770                            | 70.7                                     | 52.1   | 61.4            | ..                     | 86.2                         | 2      | 38.9         | 12     | 2.77               | 9                | ..                     | 1.89         | 26              |      |
| Wallaceville ..            | 195                            | 69.4                                     | 53.5   | 61.4            | +3.0*                  | 79.5                         | 27     | 42.0         | 16, 20 | 4.14               | 8                | +1.29*                 | 1.15         | 13              |      |
| Makara ..                  | 800                            | 63.1                                     | 54.3   | 58.7            | ..                     | 74.6                         | 7      | 45.2         | 16     | 2.55               | 10               | ..                     | 1.14         | 26              |      |
| Wellington ..              | 415                            | 67.1                                     | 56.3   | 61.7            | +2.3                   | 77.2                         | 2      | 46.6         | 12     | 3.12               | 10               | -0.06                  | 1.13         | 26              |      |
| Riwaka ..                  | 25                             | 71.1                                     | 50.9   | 61.0            | ..                     | 79.5                         | 7      | 43.0         | 17     | 1.77               | 9                | ..                     | 0.50         | 13              |      |
| Nelson Airfield ..         | 5                              | 68.8                                     | 53.2   | 61.0            | +2.6                   | 74.8                         | 7      | 43.0         | 16     | 1.20               | 12               | -1.49*                 | 0.32         | 15              |      |
| Appleby, Nelson ..         | 57                             | 69.7                                     | 53.0   | 61.4            | +1.2                   | 78.2                         | 3      | 43.1         | 16     | 1.32               | 10               | -0.76*                 | 0.32         | 15              |      |
| Woodbourne ..              | 89                             | 72.2                                     | 52.2   | 62.2            | +1.8*                  | 83.8                         | 4      | 39.6         | 17     | 0.68               | 7                | -1.19*                 | 0.19         | 10              |      |
| Blenheim ..                | 12                             | 72.4                                     | 51.2   | 61.8            | +1.9*                  | 83.8                         | 4      | 39.9         | 20     | 0.49               | 7                | -1.04*                 | 0.18         | 10              |      |
| Lake Grassmere ..          | 15                             | 69.8                                     | 53.9   | 61.8            | ..                     | 83.0                         | 4      | 43.0         | 20     | 0.15               | 3                | ..                     | 0.09         | 15              |      |
| Golden Downs ..            | 900                            | 68.1                                     | 49.1   | 68.6            | +2.1                   | 85.2                         | 2      | 39.0         | 20     | 2.57               | 9                | -0.14                  | 0.92         | 13              |      |
|                            |                                |  |        |                 |                        |                              |        |              |        |                    |                  |                        |              |                 |      |