

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for June 1973—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 | °C | mm | | mm | mm | | Hrs. | | |
| Otiake Farm | 183 | 11.0 | 1.3 | 6.2 | .. | 17.5 | 1 | -4.6 | 19 | 11 | 2 | .. | 8 | 4 | .. |
| Livingstone Substation .. . | 305 | 10.5 | 1.2 | 5.9 | .. | 17.8 | 1 | -2.5 | 12 | 10 | 2 | .. | 7 | 4 | .. |
| Oamaru Aerodrome .. . | 30 | 11.6 | 0.9 | 6.3 | +0.7 | 19.5 | 1 | -2.5 | 12 | 4 | 5 | -39 | 2 | 4 | .. |
| Tara Hills, Omarama .. . | 488 | 8.0 | -2.3 | 2.9 | +0.6 | 14.6 | 1 | -8.5 | 18 | 26 | 8 | -7 | 11 | 4 | 159 |
| Lake Hawea .. . | 350 | 8.2 | 0.2 | 4.2 | +0.1 | 14.4 | 1 | -4.0 | 14 | 71 | 9 | +18 | 18 | 3 | .. |
| Wanaka .. . | 296 | 9.0 | -1.3 | 3.9 | .. | 15.9 | 1 | -6.6 | 14 | 68 | 8 | +25 | 17 | 3 | .. |
| Naseby Forest .. . | 610 | 7.8 | -2.2 | 2.8 | +0.5 | 14.0 | 25 | -7.0 | 15 | 16 | 5 | -25 | 5 | 4 | .. |
| Herbert Forest .. . | 61 | 12.2 | 0.7 | 6.5 | .. | 19.1 | 1 | -3.0 | 22 | 9 | 4 | -39 | 4 | 4 | .. |
| Palmerston .. . | 21 | 11.8 | -0.8 | 5.5 | .. | 18.5 | 1 | -6.1 | 22 | 6 | 2 | .. | 4 | 26 | 138 |
| Cherry Farm Hospital .. . | 6 | 11.7 | 0.9 | 6.3 | +0.7 | 20.3 | 1 | -3.3 | 14 | 7 | 7 | -46 | 5 | 26 | .. |
| Taiaroa Head .. . | 72 | 10.6 | 5.5 | 8.1 | +0.8 | 18.2 | 1 | 2.9 | 22 | 11 | 8 | -55 | 7 | 26 | .. |
| Invermay, Taieri .. . | 24 | 11.6 | 1.0 | 6.3 | +0.6 | 17.4 | 23 | -4.1 | 22 | 7 | 6 | -54 | 4 | 3 | .. |
| Berwick Forest .. . | 18 | 11.4 | 1.1 | 6.3 | +1.2 | 19.1 | 1 | -4.5 | 22 | 13 | 5 | -56 | 7 | 3 | .. |
| Dunedin Airport .. . | 1 | 11.5 | -0.4 | 5.6 | +0.6 | 18.0 | 1 | -6.6 | 22 | 8 | 6 | -45 | 5 | 3 | 126 |
| Musselburgh, Dunedin .. . | 2 | 11.2 | 3.7 | 7.5 | +0.7 | 18.5 | 1 | 0.0 | 20 | 8 | 7 | -66 | 5 | 3 | 112 |
| Oamaru, Iona Hospital .. . | 14 | 12.3 | 2.9 | 7.6 | +0.8 | 21.0 | 1 | -1.0 | 23 | 8 | 4 | -35 | 5 | 26 | 148 |
| Takahe Valley .. . | 762 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| West Arm Manapouri .. . | 232 | 6.6 | 2.2 | 4.4 | +0.2 | 13.1 | 24 | -1.3 | 20 | 237 | 18 | -35 | 51 | 25 | .. |
| Queenstown .. . | 329 | 8.2 | 0.3 | 4.3 | +0.0 | 16.4 | 1 | -3.8 | 16 | 87 | 9 | +31 | 30 | 25 | 98 |
| Queenstown Aerodrome .. . | 349 | 8.3 | -1.3 | 3.5 | .. | 15.5 | 1 | -5.5 | 16 | 41 | 8 | .. | 13 | 3 | .. |
| Mid Dome .. . | 386 | 9.6 | 0.0 | 4.8 | +1.0 | 17.7 | 1 | -5.7 | 16 | 41 | 14 | -35 | 16 | 3 | .. |
| Cromwell .. . | 213 | 8.3 | -1.6 | 3.4 | -0.2 | 16.6 | 1 | -8.6 | 16 | 7 | 4 | -18 | 4 | 3 | .. |
| Ophir .. . | 305 | 8.2 | -3.0 | 2.6 | +0.5 | 16.1 | 1 | -8.9 | 14 | 10 | 4 | -15 | 3 | 3 | .. |
| Moa Creek .. . | 427 | 7.1 | -3.8 | 1.7 | +0.7 | .. | .. | .. | .. | 5 | .. | -18 | 2 | 29 | .. |
| Earnsclough .. . | 152 | 8.9 | -2.0 | 3.5 | +0.6 | 17.5 | 1 | -8.3 | 18 | 6 | 5 | -14 | 4 | 3 | .. |
| Alexandra .. . | 141 | 8.7 | -1.5 | 3.6 | +0.3 | 17.7 | 1 | -7.0 | 18 | 4 | 4 | -16 | 3 | 3 | 104 |
| Manorburn Dam .. . | 746 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Roxburgh Power Station .. . | 110 | 9.3 | 1.4 | 5.4 | +0.5 | 16.8 | 1 | -3.5 | 22 | 16 | 5 | -22 | 4 | 3 | .. |
| Moa Flat .. . | 410 | 7.8 | 0.5 | 4.2 | +0.8 | 15.6 | 1 | -4.4 | 22 | 32 | 10 | -39 | 8 | 28 | .. |
| Mahinerangi Dam .. . | 396 | 8.7 | 0.8 | 4.8 | +0.9 | 14.5 | 1 | -3.9 | 22 | 26 | 10 | -60 | 7 | 10 | .. |
| Tapanui .. . | 226 | 9.5 | 2.0 | 5.8 | +1.0 | 15.0 | 3 | -2.3 | 21 | 43 | 15 | -54 | 13 | 3 | .. |
| Rankleburn Forest .. . | 255 | 9.0 | 1.7 | 5.4 | +1.3 | 16.3 | 1 | -2.6 | 22 | 40 | 11 | -34 | 14 | 28 | .. |
| Taieri Mouth .. . | 15 | 11.0 | 2.7 | 6.9 | .. | 17.9 | 1 | -1.5 | 22 | 16 | 6 | -58 | 6 | 3 | .. |
| Otautau .. . | 55 | 10.2 | 0.9 | 5.6 | +0.3 | 17.2 | 2 | -5.4 | 14 | 78 | 13 | -19 | 19 | 28 | 99 |
| Winton .. . | 44 | 10.3 | 2.0 | 6.2 | +0.8 | 17.6 | 2 | -3.0 | 14 | 50 | 11 | .. | 12 | 28 | 111 |
| Gore DSIR .. . | 123 | 8.7 | 1.8 | 5.3 | .. | 15.4 | 1 | -2.6 | 15 | 53 | 15 | -21 | 11 | 28 | 106 |
| Hokonui Forest .. . | 46 | 10.3 | 2.3 | 6.3 | +1.1 | 17.0 | 2 | -3.0 | 22 | 64 | 14 | -25 | 13 | 10 | .. |
| Woodlands .. . | 47 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Invercargill Aerodrome .. . | 0 | 10.2 | 1.4 | 5.8 | +0.5 | 16.4 | 2 | -3.0 | 14 | 66 | 15 | -33 | 10 | 3 | 97 |
| Tiwai Point, Bluff .. . | 5 | 10.3 | 3.8 | 7.1 | .. | 16.2 | 2 | -0.3 | 14 | 81 | 27 | .. | 14 | 25 | .. |
| Milton .. . | 18 | 10.6 | 0.7 | 5.7 | +0.7 | 17.8 | 1 | -4.6 | 22 | 15 | 8 | -51 | 8 | 3 | .. |
| Finegand, Balclutha .. . | 6 | 10.2 | 1.9 | 6.1 | -0.9 | 17.0 | 1 | -3.1 | 14 | 19 | 8 | .. | 9 | 3 | 122 |
| Nugget Point .. . | 129 | 9.7 | 4.2 | 7.0 | .. | 16.1 | 1 | 1.3 | 12 | 46 | 13 | -30 | 8 | 3 | .. |
| Rarotonga Airport .. . | 7 | 26.1 | 20.6 | 23.3 | +0.9 | 28.2 | 2 | 16.0 | 10 | 148 | 22 | +44 | 77 | 26 | 156 |
| Raoul Island .. . | 38 | 21.1 | 17.0 | 19.0 | +1.9 | 23.0 | 8 | 12.5 | 30 | 287 | 23 | +129 | 67 | 13 | 117 |
| Waitangi, Chatham Islands .. . | 48 | 11.5 | 7.0 | 9.3 | +1.1 | 15.0 | 4 | 2.0 | 30 | 109 | 24 | +10 | 35 | 15 | 79 |
| Campbell Island .. . | 15 | 7.4 | 3.1 | 5.3 | +0.6 | 8.6 | 3 | -4.7 | 9 | 83 | 29 | -46 | 18 | 3 | 2 |
| Scott Base, Antarctica .. . | 16 | .. | .. | -26.0 | .. | -10.8 | 15 | -44.6 | 6 | .. | .. | .. | .. | .. | .. |

LATE RETURNS AND CORRECTIONS

| | | | | | | | | | | | | | | | |
|--|-----|------|------|------|------|------|----|------|----|-----|----|------|----|----|-----|
| Te Paki Station, Te Hapua April 1973 .. . | 64 | 20.4 | 12.2 | 16.3 | .. | 23.9 | 1 | 5.9 | 26 | 119 | 14 | -23 | 76 | 21 | 195 |
| Te Paki Station, Te Hapua May 1973 .. . | 64 | 18.8 | 11.1 | 15.0 | .. | 22.0 | 6 | 6.0 | 27 | 66 | 19 | -99 | 12 | 11 | 166 |
| Kaitiaki, January 1973 .. . | 8 | 24.9 | 14.5 | 19.7 | .. | 26.9 | 4 | 8.6 | 25 | 67 | 12 | .. | 42 | 11 | .. |
| Kaitiaki, February 1973 .. . | 8 | 25.4 | 13.5 | 19.5 | .. | 28.4 | 4 | 9.0 | 13 | 32 | 6 | .. | 23 | 22 | .. |
| Kaitiaki, March 1973 .. . | 8 | 24.9 | 14.3 | 19.6 | .. | 29.1 | 14 | 7.3 | 30 | 23 | 12 | .. | 5 | 23 | .. |
| Kaitiaki, April 1973 .. . | 8 | 21.6 | 10.9 | 16.3 | .. | 24.6 | 1 | 5.6 | 7 | 139 | 13 | .. | 81 | 19 | .. |
| Kaitiaki, May 1973 .. . | 8 | 19.4 | 9.6 | 14.5 | .. | 22.5 | 3 | 5.0 | 29 | 78 | 21 | .. | 26 | 4 | .. |
| Riverhead Forest, April 1973 .. . | 28 | 19.7 | 10.9 | 15.3 | +0.6 | 22.5 | 18 | 2.9 | 7 | 108 | 16 | -11 | 38 | 11 | .. |
| Oratia, Auckland, May 1973 .. . | 41 | 17.9 | 9.8 | 13.9 | +1.5 | 20.6 | 1 | 3.8 | 27 | 107 | 28 | -56 | 28 | 16 | .. |
| Auckland Airport, May 1973 .. . | 8 | 17.0 | 11.4 | 14.2 | +1.0 | 20.3 | 3 | 7.3 | 27 | 69 | 24 | -50 | 20 | 16 | 125 |
| Te Kauwhata, May 1973 .. . | 32 | 16.9 | 9.6 | 13.3 | +1.0 | 21.0 | 5 | 4.7 | 27 | 140 | 23 | +28 | 37 | 11 | 118 |
| Lake Taharoa, May 1973 .. . | 15 | .. | .. | .. | .. | .. | .. | .. | .. | 160 | .. | .. | .. | .. | .. |
| Mohakaiti Station, Mokau April 1973 .. . | 46 | 18.2 | 11.8 | 15.0 | .. | 21.1 | 19 | 4.1 | 21 | 98 | 15 | -37 | 30 | 10 | .. |
| Te Kuiti, May 1973 .. . | 61 | 16.2 | 6.9 | 11.6 | +0.2 | 20.5 | 5 | -1.0 | 22 | 209 | 27 | +72 | 39 | 11 | 98 |
| Ballantrae, No. 2, Woodville, February 1973 .. . | 171 | 22.6 | 12.0 | 17.3 | .. | 29.4 | 6 | 5.8 | 14 | 19 | 8 | .. | 6 | 10 | .. |
| Ballantrae, No. 2, Woodville, March 1973 .. . | 171 | 20.2 | 12.3 | 16.3 | .. | 25.6 | 1 | 3.0 | 28 | 146 | 15 | .. | 96 | 12 | .. |
| Ballantrae, No. 2, Woodville, April 1973 .. . | 171 | 16.3 | 9.5 | 12.9 | .. | .. | .. | 1.7 | 25 | 82 | 16 | .. | 15 | 10 | .. |
| Ballantrae, No. 2, Woodville, May 1973 .. . | 171 | 13.8 | 8.8 | 11.3 | .. | 18.8 | 4 | 1.7 | 22 | 174 | 28 | .. | 24 | 6 | .. |
| Waingawa, Masterton, May 1973 .. . | 114 | 16.0 | 6.3 | 11.2 | +1.3 | 21.7 | 3 | -1.0 | 22 | 146 | 22 | +42 | 62 | 13 | .. |
| Ruatoria, May 1973 .. . | 61 | 19.0 | 7.4 | 13.2 | +1.2 | 24.6 | 5 | -0.2 | 23 | 59 | 8 | -142 | 37 | 14 | .. |
| Whakapunake, May 1973 .. . | 945 | 10.7 | 4.0 | 7.4 | .. | 15.0 | 5 | -4.0 | 22 | 73 | .. | .. | .. | .. | .. |