

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1982—continued

| Station | Height of Station Above M.S.L. | Air Temperature 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 | | |
| Twizel | 457 | 21.7 | 6.5 | 14.1 | +1.1 | 27.2 | 8 | -0.8 | 24 | 33 | 6 | 21 | 11 | .. | |
| Ikawai | 70 | 19.6 | 8.4 | 14.0 | +0.8 | 31.0 | 11 | 2.0 | 16 | 31 | 7 | 9 | 2 | .. | |
| Geraldine | 119 | 21.7 | 9.3 | 15.5 | .. | 30.0 | 11 | 2.5 | 24 | 20 | 8 | 7 | 2 | .. | |
| Orari Estate | 81 | 21.2 | 9.1 | 15.2 | +1.3 | 32.0 | 9 | 2.9 | 16 | 18 | 10 | 7 | 30 | .. | |
| Temuka | 24 | 20.5 | 9.3 | 14.9 | +0.8 | 31.8 | 11 | 3.4 | 16 | 21 | 7 | 10 | 30 | .. | |
| Timaru Airport | 26 | 19.9 | 9.4 | 14.7 | +0.9 | 30.8 | 11 | 3.5 | 16 | 18 | 8 | 8 | 30 | .. | |
| Adair | 85 | 19.4 | 9.5 | 14.5 | +0.7 | 30.0 | 11 | 1.0 | 15 | 27 | 9 | 11 | 30 | .. | |
| Timaru | 17 | 19.3 | 10.4 | 14.9 | +0.7 | 30.1 | 11 | 5.0 | 16 | 22 | 9 | 10 | 30 | 187 | |
| Waimate | 61 | 20.0 | 9.8 | 14.9 | +0.5 | 31.4 | 11 | 5.0 | 24 | 39 | 9 | 10 | 2 | .. | |
| Kurow | 207 | 21.3 | 9.7 | 15.5 | .. | 29.0 | 11 | 3.4 | 24 | 30 | 8 | 13 | 2 | .. | |
| Oamaru Airport | 30 | 18.6 | 9.9 | 14.3 | +0.7 | 29.7 | 9 | 4.6 | 24 | 28 | 9 | 8 | 30 | 170 | |
| Tara Hills, Omarama | 488 | 21.4 | 6.9 | 14.2 | +1.0 | 26.8 | 8 | -0.1 | 24 | 15 | 7 | 6 | 30 | 211 | |
| Lake Hawea | 350 | 19.6 | 9.1 | 14.4 | +0.0 | 23.9 | 12 | 3.2 | 15 | 39 | 6 | 15 | 2 | .. | |
| Wanaka | 296 | 21.6 | .. | .. | .. | 25.5 | 7 | .. | .. | 39 | 7 | 12 | 11 | .. | |
| Queensberry | 277 | 22.1 | 8.9 | 15.5 | .. | 26.9 | 7 | 2.3 | 15 | 25 | 8 | 8 | 30 | .. | |
| Bendigo | 200 | 23.0 | 8.5 | 15.8 | .. | 27.7 | 7 | 1.4 | 24 | 17 | 7 | 8 | 30 | .. | |
| Naseby Forest | 610 | 20.0 | 5.2 | 12.6 | +1.1 | 26.7 | 8 | -3.0 | 15 | 43 | 7 | 15 | 2 | .. | |
| Windsor | 88 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Ranfurly | 427 | 20.8 | 6.5 | 13.7 | .. | 27.5 | 8 | -2.0 | 15 | 20 | 7 | 7 | 2 | 174 | |
| Herbert Forest | 61 | 20.2 | 7.7 | 14.0 | +0.8 | 31.0 | 11 | 3.8 | 18 | 37 | 12 | 10 | 30 | .. | |
| Palmerston | 21 | 20.0 | 7.0 | 13.5 | +0.8 | 30.6 | 11 | 0.4 | 24 | 25 | 10 | 12 | 30 | 185 | |
| Cherry Farm Hospital | 6 | 19.3 | 8.6 | 14.0 | +0.8 | 29.6 | 9 | 3.5 | 15 | 30 | 11 | 12 | 30 | .. | |
| Taiaroa Head | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Invermay, Taieri | 30 | 19.5 | 7.7 | 13.6 | .. | 29.5 | 9 | 2.5 | 16 | 39 | 13 | 9 | 30 | 157 | |
| Berwick Forest | 18 | 19.6 | 7.9 | 13.8 | +0.6 | 29.4 | 11 | 1.9 | 15 | 33 | 9 | 8 | 30 | .. | |
| Dunedin Airport | 1 | 19.7 | 6.9 | 13.3 | +0.4 | 29.1 | 9 | -0.5 | 25 | 38 | 13 | 9 | 28 | 152 | |
| Musselburgh, Dunedin | 2 | 18.2 | 10.5 | 14.4 | +0.7 | 29.7 | 9 | 6.0 | 24 | 37 | 12 | 10 | 30 | 143 | |
| Te Anau | 215 | 18.8 | 7.5 | 13.2 | +0.4 | 23.1 | 8 | 1.2 | 15 | 137 | 9 | 56 | 10 | 166 | |
| West Arm, Manapouri | 232 | 16.3 | 8.7 | 12.5 | +0.1 | 22.0 | 8 | 4.0 | 14 | 326 | 17 | 95 | 10 | .. | |
| Borland Burn | 183 | 18.9 | 6.1 | 12.5 | .. | 24.0 | 8 | 0.0 | 5 | 137 | 16 | 33 | 10 | .. | |
| Queenstown | 329 | 20.7 | 9.0 | 14.9 | +1.1 | 26.0 | 8 | 4.0 | 15 | 68 | 8 | 27 | 9 | 187 | |
| Queenstown Airport | 349 | 18.8 | 7.2 | 13.0 | +0.0 | 23.2 | 8 | 1.5 | 15 | 51 | 8 | 16 | 9 | .. | |
| Otama | 183 | 18.6 | 7.2 | 12.9 | .. | 25.6 | 11 | 1.1 | 15 | 61 | 11 | 21 | 30 | .. | |
| Cromwell | 213 | 22.2 | 8.6 | 15.4 | +0.5 | 27.9 | 8 | 1.8 | 24 | 34 | 8 | 11 | 11 | 212 | |
| Northburn | 210 | 22.3 | 8.7 | 15.5 | .. | 27.4 | 7 | 2.4 | 15 | 25 | 8 | 6 | 30 | .. | |
| Lauder | 370 | 21.7 | 7.2 | 14.5 | .. | 27.6 | 11 | -0.7 | 15 | 16 | 7 | 5 | 29 | .. | |
| Clyde Dam | 160 | 22.2 | 9.0 | 15.6 | .. | 28.0 | 8 | 3.3 | 15 | 24 | 8 | 7 | 30 | .. | |
| Ophir | 305 | 21.8 | 5.8 | 13.8 | +0.7 | 27.0 | 8 | -2.6 | 24 | 24 | 5 | 10 | 31 | .. | |
| Moa Creek | 427 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Earnsclough | 152 | 22.8 | 7.2 | 15.0 | +1.2 | 29.4 | 11 | -0.6 | 15 | 26 | 8 | 6 | 29 | .. | |
| Alexandra | 141 | 22.6 | 8.9 | 15.8 | +1.2 | 29.3 | 11 | 2.0 | 15 | 24 | 8 | 6 | 29 | 208 | |
| Roxburgh Power Station | 110 | 21.5 | 8.0 | 14.8 | +0.6 | 29.0 | 8 | 2.0 | 15 | 61 | 8 | 16 | 28 | .. | |
| Deep Stream | 396 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Beaumont | 46 | 20.3 | 8.0 | 14.2 | .. | 27.6 | 11 | 1.7 | 15 | 52 | 12 | 17 | 30 | .. | |
| Mahinerangi Dam | 396 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Tapanui | 226 | 18.7 | 7.3 | 13.0 | +0.1 | 26.6 | 8 | 0.4 | 24 | 56 | 14 | 14 | 30 | .. | |
| Taieri Mouth | 15 | 17.5 | 8.3 | 12.9 | +0.4 | 28.3 | 9 | 3.4 | 24 | 37 | 13 | 9 | 30 | .. | |
| Tuatapere | 27 | 19.0 | 8.6 | 13.8 | .. | 25.4 | 8 | 2.2 | 15 | 96 | 15 | 30 | 30 | .. | |
| Otautau | 55 | 18.5 | 7.4 | 13.0 | +0.4 | 26.1 | 8 | -0.6 | 15 | 87 | 11 | 26 | 30 | 121 | |
| Winton | 44 | 18.2 | 8.0 | 13.1 | +0.0 | 25.7 | 8 | 0.2 | 15 | 74 | 14 | 21 | 30 | 127 | |
| Gore | 123 | 18.3 | 8.0 | 13.2 | +0.5 | 25.4 | 11 | 2.7 | 15 | 65 | 17 | 17 | 30 | 149 | |
| Hokonui Forest | 46 | 19.4 | 7.6 | 13.5 | +0.3 | 26.8 | 8 | 0.1 | 15 | 70 | 14 | 19 | 30 | .. | |
| Woodlands | 47 | 18.8 | 8.0 | 13.4 | +0.6 | 25.4 | 8 | 1.1 | 15 | 65 | 21 | 13 | 30 | .. | |
| Invercargill Airport | 0 | 17.8 | 7.7 | 12.8 | +0.4 | 24.7 | 8 | 0.1 | 15 | 83 | 20 | 22 | 30 | 124 | |
| Tiwai Point, Bluff | 5 | 17.3 | 9.6 | 13.5 | +0.1 | 23.3 | 9 | 3.4 | 15 | 84 | 17 | 26 | 30 | .. | |
| Stewart Island | 3 | 16.1 | 8.4 | 12.3 | .. | 21.0 | 9 | 1.9 | 15 | 79 | 21 | 14 | 10 | .. | |
| Milton | 18 | 19.0 | 7.6 | 13.3 | +0.3 | 28.5 | 9 | 0.7 | 16 | 32 | 12 | 10 | 30 | .. | |
| Finegand, Balclutha | 6 | 18.9 | 8.1 | 13.5 | +0.3 | 28.4 | 9 | 1.4 | 24 | 29 | 11 | 10 | 30 | 142 | |
| Owaka | 5 | 18.0 | 7.0 | 12.5 | .. | 27.1 | 9 | -0.5 | 25 | 40 | 14 | 8 | 30 | .. | |
| Nugget Point | 129 | 16.3 | 8.6 | 12.5 | -0.3 | 24.6 | 9 | 5.7 | 13 | 35 | 18 | 8 | 30 | .. | |
| Tautuku | 61 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Nandi Airport, Fiji | 19 | 31.3 | 23.0 | 27.2 | +0.4 | 34.2 | 25 | 21.2 | 3 | 358 | 22 | 49 | 28 | 151 | |
| Rarotonga Airport | 7 | 30.0 | 23.6 | 26.8 | +1.1 | 31.2 | 30 | 20.9 | 5 | 72 | 14 | 31 | 13 | 269 | |
| Totokoitu, Rarotonga | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Raoul Island | 38 | 23.5 | 18.7 | 21.1 | -0.9 | 26.3 | 2 | 15.8 | 13 | 114 | 24 | 27 | 18 | 166 | |
| Campbell Island | 15 | 11.4 | 7.5 | 9.5 | +1.0 | 15.1 | 9 | 3.3 | 13 | 84 | 26 | 12 | 27 | 55 | |
| Waitangi, Chatham Island | 44 | 17.0 | 11.4 | 14.2 | +0.0 | 20.6 | 3 | 6.8 | 16 | 43 | 15 | 15 | 3 | 113 | |
| Scott Base, Antarctica | 16 | -19.3 | -29.2 | -24.2 | +4.0 | -14.8 | 12 | -42.2 | 27 | .. | .. | .. | .. | .. | |

LATE RETURNS AND CORRECTIONS

| | | | | | | | | | | | | | | |
|--------------------------|-----|------|------|------|------|------|----|------|----|-----|----|----|----|-----|
| Kerikeri M A F 02/1982 | 79 | 24.6 | 15.7 | 20.2 | .. | 29.2 | 3 | 10.4 | 8 | 161 | 14 | 44 | 22 | .. |
| Kerikeri Downs 02/1982 | 79 | 24.6 | 15.6 | 20.1 | .. | 29.2 | 3 | 10.6 | 8 | 159 | 14 | 46 | 22 | .. |
| Kaikohu 02/1982 | 204 | 24.0 | 15.0 | 19.5 | +0.5 | 28.3 | 3 | 10.0 | 7 | 180 | 14 | 53 | 22 | 174 |
| Dargaville 02/1982 | 20 | 24.9 | 15.4 | 20.2 | +1.4 | 29.1 | 24 | 9.6 | 15 | 94 | 8 | 40 | 22 | 161 |
| Riverhead Forest 05/1981 | 28 | 17.9 | 7.3 | 12.6 | +0.1 | 22.1 | 10 | 0.0 | 30 | 92 | 9 | 24 | 7 | .. |
| Minginui Forest 02/1982 | 366 | 24.1 | 11.3 | 17.7 | +1.0 | 31.0 | 9 | -1.0 | 7 | 128 | 7 | 44 | 24 | .. |