

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 1979—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 | °C | mm | | mm | mm | Hrs | |
| Normanby | 122 | 15.7 | 8.5 | 12.1 | .. | 19.2 | 28 | 4.5 | 6 | 118 | 24 | .. | 18 | 8 | |
| Patea | 43 | 15.9 | 10.7 | 13.3 | +0.4 | 21.0 | 30 | 7.0 | 6 | 115 | 15 | +21 | 19 | 9 | |
| Turoa, Mount Ruapehu .. | 1,628 | 6.9 | 0.3 | 3.6 | .. | 15.0 | 11 | -7.6 | 24 | 417 | .. | .. | .. | .. | |
| Ohakune Junction | 629 | 13.5 | 5.9 | 9.7 | .. | 17.9 | 21 | -0.5 | 26 | 173 | 17 | .. | 39 | 14 | |
| Karioi | 648 | 14.5 | 5.3 | 9.9 | +0.3 | 19.1 | 30 | -1.5 | 23 | 129 | 14 | +15 | 31 | 14 | |
| Waiouru | 823 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Waiouru Military Camp .. | 823 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | |
| Taihape | 433 | 15.6 | .. | .. | .. | 20.4 | 21 | .. | .. | 80 | 14 | .. | 16 | 2 | |
| Kahui, Taihape | 518 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Wanganui | 22 | 16.9 | 10.3 | 13.6 | +0.6 | 22.5 | 29 | 5.8 | 23 | 71 | 16 | -10 | 13 | 2 | |
| Wanganui Airport | 9 | 16.7 | 10.2 | 13.5 | .. | 21.8 | 29 | 6.3 | 23 | 66 | 15 | .. | 13 | 2 | |
| Farewell Spit | 3 | 16.5 | 9.5 | 13.0 | +0.9 | 20.0 | 21 | 2.4 | 23 | 175 | 22 | +58 | 29 | 1 | |
| Totaranui | 10 | 16.8 | 8.8 | 12.8 | .. | 21.6 | 21 | 2.6 | 23 | 274 | 15 | .. | 61 | 8 | |
| Westport Airport | 2 | 15.4 | 8.5 | 12.0 | +0.4 | 18.6 | 19 | 5.2 | 5 | .. | .. | .. | .. | 143 | |
| Cobb Dam | 823 | 12.1 | 3.7 | 7.9 | +0.1 | 17.4 | 11 | -1.5 | 23 | 380 | 17 | +182 | 125 | 30 | |
| Arapito | 20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Karamea | 5 | 15.2 | 8.8 | 12.0 | .. | 19.4 | 14 | 3.3 | 23 | 217 | 17 | .. | 44 | 12 | |
| Lake Rotorua | 443 | .. | 5.3 | .. | .. | .. | .. | -2.0 | 5 | 247 | 16 | .. | 58 | 30 | |
| Lake Rototiti | 634 | 14.2 | 4.2 | 9.2 | +0.5 | 19.9 | 26 | -2.6 | 5 | 185 | 19 | +53 | 34 | 13 | |
| Hokitika Airport | 39 | 15.1 | 7.6 | 11.4 | +0.5 | 18.5 | 19 | 2.4 | 5 | 378 | 18 | +121 | 85 | 14 | |
| Reefton | 198 | 16.5 | 6.1 | 11.3 | +0.2 | 21.0 | 20 | -0.7 | 5 | 248 | 18 | +68 | 35 | 14 | |
| Totara Flat | 77 | 16.7 | 6.1 | 11.4 | +0.1 | 20.6 | 11 | 0.2 | 5 | 230 | 17 | +60 | 41 | 30 | |
| Greymouth | 4 | 15.2 | 8.4 | 11.8 | +0.2 | 17.5 | 3 | 4.5 | 24 | 277 | 22 | +53 | 57 | 29 | |
| Otira Substation | 383 | 14.1 | 5.2 | 9.7 | .. | 20.0 | 20 | 1.2 | 23 | 579 | 20 | +86 | 147 | 29 | |
| Springs Junction | 421 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Hari Hari | 45 | 15.9 | 6.7 | 11.3 | +0.6 | 19.2 | 19 | 1.9 | 24 | 446 | 19 | +19 | 160 | 29 | |
| Franz Josef | 122 | 14.9 | 6.3 | 10.6 | +0.2 | 18.0 | 20 | 2.0 | 23 | 554 | 21 | +66 | 150 | 29 | |
| Fox Glacier | 152 | 14.7 | 6.4 | 10.6 | .. | 18.4 | 19 | 2.4 | 23 | 552 | 20 | +120 | 145 | 29 | |
| Milford Sound | 3 | 15.1 | 5.8 | 10.5 | +0.3 | 18.6 | 4 | 1.9 | 22 | 449 | 16 | -97 | 134 | 27 | |
| Puysegur Point | 43 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Stephens Island | 187 | 13.5 | 9.4 | 11.5 | .. | 16.0 | 30 | 5.4 | 23 | 116 | 16 | +40 | 23 | 8 | |
| Riwaka, Motueka | 8 | 17.8 | 7.8 | 12.8 | +0.8 | 23.2 | 29 | 1.7 | 23 | 262 | 15 | +150 | 97 | 30 | |
| Tapawera | 146 | 17.7 | 6.1 | 11.9 | .. | 23.5 | 26 | -0.1 | 5 | 197 | 16 | .. | 54 | 30 | |
| Golden Downs Forest .. | 274 | 16.5 | 5.4 | 11.0 | +0.6 | 22.0 | 26 | -1.8 | 5 | 201 | 17 | +82 | 56 | 30 | |
| Appleby | 17 | 16.9 | 8.3 | 12.6 | +0.5 | 21.5 | 29 | 3.1 | 5 | 164 | 13 | +85 | 48 | 8 | |
| Nelson Airport | 2 | 16.5 | 8.8 | 12.7 | +1.0 | 20.7 | 21 | 2.6 | 5 | 179 | 15 | +98 | 55 | 8 | |
| Rai Valley | 79 | 16.9 | 7.3 | 12.1 | +0.7 | 21.5 | 26 | 1.5 | 24 | 398 | 14 | +233 | 88 | 12 | |
| Moutere Hills | 101 | 16.3 | 9.0 | 12.7 | +0.6 | 21.2 | 21 | 4.1 | 23 | 187 | 16 | +98 | 55 | 8 | |
| Blenheim Airport | 27 | 17.2 | 7.0 | 12.1 | +0.0 | 24.6 | 21 | 0.2 | 23 | 134 | 15 | +73 | 34 | 8 | |
| Blenheim | 4 | 17.5 | 8.0 | 12.8 | +0.3 | 24.9 | 21 | 2.2 | 23 | 121 | 15 | +68 | 30 | 8 | |
| Waihopa Power Station .. | 262 | 16.3 | 6.5 | 11.4 | -0.2 | 22.3 | 26 | 1.6 | 23 | 154 | 15 | +78 | 38 | 30 | |
| Vernon Lagoons | 2 | 17.2 | 7.0 | 12.1 | +0.3 | 24.4 | 21 | 0.7 | 23 | 93 | 14 | .. | 26 | 8 | |
| Lake Grassmere | 2 | 16.0 | 8.7 | 12.4 | +0.2 | 23.6 | 21 | 1.9 | 2 | 61 | 12 | +18 | 20 | 8 | |
| Cape Campbell | 3 | .. | 9.6 | .. | .. | .. | .. | .. | .. | 65 | 14 | +14 | 21 | 8 | |
| Hanmer Forest | 387 | 15.5 | 3.7 | 9.6 | -0.8 | 24.0 | 11 | -2.4 | 5 | 116 | 14 | +19 | 31 | 30 | |
| Molesworth | 893 | 13.7 | 2.8 | 8.3 | +0.1 | 22.4 | 27 | -1.6 | 16 | 87 | 11 | +29 | 36 | 30 | |
| Kaikoura | 99 | 14.4 | 7.8 | 11.1 | -0.5 | 22.0 | 28 | 4.1 | 22 | 55 | 15 | -6 | 15 | 30 | |
| Arthurs Pass | 738 | 12.1 | 2.4 | 7.3 | .. | 17.3 | 20 | -1.0 | 23 | 407 | .. | +23 | 133 | 29 | |
| Balmoral Forest | 198 | 16.4 | 5.8 | 11.1 | +0.3 | 24.3 | 26 | 1.0 | 5 | 66 | 9 | +13 | 18 | 14 | |
| Hawarden | 244 | 15.6 | 5.1 | 10.4 | .. | 22.5 | 27 | -2.3 | 3 | 88 | 12 | .. | 24 | 14 | |
| Waiau | 137 | 16.9 | 5.8 | 11.4 | .. | 24.5 | 26 | 1.4 | 11 | 79 | 15 | .. | 24 | 30 | |
| The Hermitage, Mount Cook | 765 | 13.3 | 3.6 | 8.5 | -0.3 | 20.0 | 11 | -0.6 | 22 | 488 | 17 | +117 | 155 | 29 | |
| Mount John | 1,027 | 11.2 | 2.8 | 7.0 | -0.8 | 17.8 | 26 | -3.3 | 22 | 105 | 10 | +62 | 60 | 29 | |
| Craigieburn Forest | 914 | 13.0 | 2.0 | 7.5 | -0.2 | 21.0 | 11 | -3.0 | 23 | 242 | 19 | +107 | 78 | 29 | |
| Lake Coleridge | 364 | 15.4 | 4.4 | 9.9 | -0.7 | 24.0 | 26 | -0.9 | 4 | 160 | 13 | +84 | 59 | 29 | |
| Highbank Power Station .. | 336 | 14.1 | 5.4 | 9.8 | -0.9 | 21.6 | 26 | 1.2 | 15 | 191 | 12 | +105 | 43 | 29 | |
| Hororata Substation | 192 | 15.8 | 5.2 | 10.5 | -0.3 | 27.2 | 26 | -1.5 | 4 | 143 | 16 | +77 | 33 | 29 | |
| Winchmore | 160 | 14.9 | 5.0 | 10.0 | -0.6 | 23.5 | 26 | -1.9 | 4 | 136 | 12 | +75 | 36 | 29 | |
| Peel Forest | 274 | 14.6 | 4.5 | 9.6 | .. | 23.5 | 27 | 0.4 | 4 | 116 | 16 | .. | 32 | 29 | |
| Ashburton | 101 | 16.4 | 6.0 | 11.2 | -0.5 | 25.8 | 27 | -0.8 | 4 | 122 | 11 | +61 | 35 | 29 | |
| Waipara | 64 | 17.0 | 5.8 | 11.4 | .. | 25.4 | 28 | 2.0 | 11 | 78 | .. | .. | 19 | 14 | |
| Ashley Forest | 107 | 15.3 | 6.3 | 10.8 | -0.6 | 23.9 | 29 | 2.3 | 5 | 140 | 10 | +82 | 36 | 30 | |
| Rangiora | 46 | 16.4 | 5.8 | 11.1 | -0.2 | 25.5 | 29 | 0.7 | 16 | 130 | 16 | +87 | 36 | 30 | |
| Darfield | 195 | 16.2 | 5.7 | 11.0 | -0.3 | 24.1 | 26 | 0.7 | 4 | 159 | 12 | +93 | 42 | 30 | |
| Eyrewell Forest | 158 | 15.8 | 4.7 | 10.3 | -0.7 | 25.0 | 29 | -0.6 | 5 | 151 | 13 | +77 | 54 | 30 | |
| Christchurch Airport | 30 | 15.6 | 6.3 | 11.0 | -0.5 | 25.5 | 29 | -0.4 | 4 | 107 | 14 | +64 | 26 | 14 | |
| Templeton | 46 | 15.5 | 6.1 | 10.8 | .. | 24.2 | 29 | 0.4 | 4 | 100 | 13 | .. | 25 | 14 | |
| Christchurch | 7 | 16.4 | 7.3 | 11.9 | -0.1 | 25.5 | 27 | 1.7 | 23 | 117 | 12 | +71 | 33 | 14 | |
| Bromley, Christchurch .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Mount Pleasant | 137 | 15.2 | 7.4 | 11.3 | -0.6 | 24.0 | 27 | 4.1 | 22 | 118 | 13 | +67 | 32 | 14 | |
| Lincoln | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Broadfield, Lincoln | 12 | .. | .. | .. | .. | .. | .. | .. | .. | 113 | 15 | .. | 29 | 14 | |
| Akaroa | 3 | 16.5 | 6.3 | 11.4 | .. | 26.2 | 27 | 1.0 | 6 | 112 | 10 | .. | 32 | 14 | |
| Lake Tekapo | 683 | 13.7 | 3.7 | 8.7 | -0.9 | 20.0 | 26 | 0.0 | 4 | 70 | 8 | +19 | 34 | 29 | |
| Lake Pukaki | 556 | 13.5 | 4.2 | 8.9 | -0.7 | 20.7 | 11 | -0.3 | 22 | 97 | 17 | .. | 35 | 29 | |
| Fairlie | 304 | 15.4 | 4.4 | 9.9 | .. | 24.4 | 27 | -0.4 | 24 | 118 | 12 | .. | 30 | 29 | |
| Twizel | 457 | 15.4 | 3.4 | 9.4 | +0.0 | 22.0 | 11 | -0.8 | 4 | 99 | 11 | .. | 36 | 29 | |