

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 1979—continued

| Station | Height of Station Above M.S.L. | Air Temperatures 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 | °C | mm | mm | mm | mm | mm | | |
| Patea | 43 | 12.9 | 7.1 | 10.0 | +0.2 | 17.5 | 2 | 1.5 | 17 | 134 | 18 | +47 | 51 | 14 | .. |
| Turoa, Mount Ruapehu .. | 1,628 | 3.3 | -3.0 | 0.2 | .. | 8.3 | 1 | -10.0 | 8 | 172 | 18 | .. | 81 | 1 | .. |
| Ohakune Junction | 629 | 9.5 | 1.9 | 5.7 | .. | 17.3 | 1 | -3.2 | 17 | 128 | 24 | .. | 16 | 2 | .. |
| Karioi | 648 | 10.0 | 1.8 | 5.9 | +0.1 | 15.5 | 23 | -4.0 | 17 | 125 | 25 | +23 | 16 | 2 | .. |
| Waiouru | 823 | 8.3 | 0.8 | 4.6 | -0.1 | 13.4 | 2 | -5.6 | 17 | 129 | 22 | +30 | 17 | 2 | .. |
| Waiouru Military Camp | 823 | 8.1 | 0.4 | 4.3 | -0.1 | 12.6 | 2 | -6.2 | 17 | 145 | 21 | +38 | 19 | 2 | .. |
| Taihape | 433 | .. | .. | .. | .. | .. | .. | .. | .. | 86 | 20 | .. | 9 | 2 | .. |
| Kahui, Taihape | 518 | 10.7 | 3.5 | 7.1 | +0.0 | 15.5 | 23 | -2.3 | 17 | 79 | .. | .. | 15 | 2 | .. |
| Wanganui | 22 | 13.5 | 6.2 | 9.9 | +0.3 | 19.1 | 23 | 1.0 | 17 | 107 | 20 | +31 | 21 | 24 | 95 |
| Wanganui Airport | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Farewell Spit | 3 | 13.3 | 5.4 | 9.4 | -0.3 | 17.0 | 27 | 0.1 | 9 | 188 | 19 | +71 | 54 | 14 | .. |
| Totaranui | 10 | 12.8 | 4.5 | 8.7 | .. | 16.1 | 2 | 0.0 | 8 | 244 | 16 | .. | 68 | 24 | .. |
| Westport Airport | 2 | 12.6 | 4.8 | 8.7 | -0.1 | 18.1 | 26 | 0.9 | 22 | 241 | 20 | +71 | 36 | 13 | 141 |
| Cobb Dam | 823 | 7.6 | -0.6 | 3.5 | -0.3 | 16.2 | 29 | -5.2 | 22 | 217 | 18 | +1 | 82 | 1 | .. |
| Arapito | 20 | 13.0 | 4.4 | 8.7 | .. | 17.0 | 26 | -1.0 | 22 | 189 | 18 | .. | 36 | 13 | .. |
| Karamea | 5 | 12.9 | 5.9 | 9.4 | .. | 16.0 | 31 | 1.5 | 21 | 169 | .. | .. | 40 | 13 | .. |
| Lake Rotoroa | 443 | 9.7 | 0.3 | 5.0 | .. | 15.1 | 29 | -4.9 | 21 | 117 | 19 | .. | 21 | 1 | .. |
| Lake Rotoiti | 634 | 9.0 | -1.0 | 4.0 | -0.3 | 16.4 | 29 | -7.0 | 22 | 107 | 17 | -43 | 20 | 1 | .. |
| Hokitika Airport | 39 | 12.0 | 3.1 | 7.6 | -0.4 | 19.1 | 26 | -2.1 | 21 | 247 | 16 | +11 | 84 | 31 | 160 |
| Reefton | 198 | 11.5 | 0.9 | 6.2 | -0.2 | 18.2 | 27 | -5.0 | 21 | 162 | 17 | -6 | 48 | 13 | .. |
| Totara Flat | 77 | 11.6 | 0.7 | 6.2 | -0.8 | 17.8 | 27 | -4.7 | 11 | 135 | 17 | -25 | 41 | 13 | .. |
| Greymouth | 4 | 12.2 | 4.3 | 8.3 | -0.6 | 18.6 | 27 | 0.8 | 8 | 226 | 17 | +35 | 53 | 11 | 137 |
| Otira Substation | 383 | 9.1 | 0.8 | 5.0 | .. | 15.0 | 27 | -3.5 | 16 | 291 | 17 | -100 | 64 | 13 | .. |
| Springs Junction | 421 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Hari Hari | 45 | 12.4 | 1.1 | 6.8 | -0.3 | 18.5 | 26 | -4.1 | 21 | 241 | 15 | -28 | 67 | 31 | .. |
| Franz Josef | 122 | 11.9 | 1.3 | 6.6 | -1.0 | 18.4 | 26 | -2.0 | 10 | 249 | 13 | -132 | 60 | 31 | .. |
| Fox Glacier | 152 | 11.9 | 1.8 | 6.9 | .. | 20.2 | 26 | -1.5 | 8 | 207 | 13 | -167 | 33 | 11 | .. |
| Milford Sound | 3 | 11.0 | 0.8 | 5.9 | -0.9 | 18.4 | 26 | -2.1 | 10 | 284 | 13 | -140 | 77 | 16 | .. |
| Puysegur Point | 43 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Stephens Island | 187 | 10.6 | 6.6 | 8.6 | .. | 13.0 | 13 | 3.0 | 19 | 135 | 20 | +61 | 37 | 13 | .. |
| Riwaka, Motueka | 8 | 13.0 | 2.9 | 8.0 | +0.0 | 17.0 | 17 | -1.7 | 8 | 179 | 17 | +39 | 71 | 1 | 145 |
| Tapawera | 146 | 12.6 | 0.6 | 6.6 | .. | 18.5 | 27 | -4.0 | 22 | 167 | 15 | .. | 50 | 1 | .. |
| Golden Downs Forest .. | 274 | 12.1 | -0.2 | 6.0 | +0.2 | 18.1 | 27 | -4.8 | 22 | 151 | 17 | +32 | 34 | 1 | .. |
| Appleby | 17 | 12.8 | 3.0 | 7.9 | -0.3 | 17.0 | 24 | -1.4 | 22 | 87 | 15 | -7 | 33 | 1 | .. |
| Nelson Airport | 2 | 12.7 | 2.8 | 7.8 | +0.3 | 16.3 | 24 | -1.9 | 11 | 88 | 15 | -6 | 24 | 1 | 148 |
| Rai Valley | 79 | 13.3 | 2.4 | 7.9 | +0.5 | 16.7 | 27 | -6.6 | 6 | 167 | 14 | -31 | 41 | 13 | .. |
| Moutere Hills | 101 | 12.1 | 4.9 | 8.5 | +0.0 | 18.6 | 27 | 0.0 | 22 | 90 | 14 | -14 | 36 | 1 | .. |
| Blenheim Airport | 27 | 12.9 | 2.2 | 7.6 | -0.2 | 17.0 | 17 | -3.3 | 10 | 102 | 13 | +31 | 24 | 1 | .. |
| Blenheim | 4 | 13.0 | 3.2 | 8.1 | -0.1 | 17.3 | 17 | -2.1 | 22 | 94 | 14 | +33 | 19 | 1 | 163 |
| Waihapai Power Station | 262 | 11.7 | 0.9 | 6.3 | -0.7 | 15.0 | 29 | -2.6 | 8 | 91 | 17 | +12 | 24 | 1 | .. |
| Vernon Lagoons | 2 | 12.7 | 2.9 | 7.8 | +0.0 | 16.7 | 2 | -3.0 | 11 | 90 | 13 | .. | 19 | 26 | 155 |
| Lake Grassmere | 2 | 11.5 | 4.1 | 7.8 | -0.4 | 15.8 | 3 | -2.5 | 8 | 113 | 11 | +60 | 32 | 25 | 152 |
| Cape Campbell | 3 | 11.3 | 6.3 | 8.8 | +0.1 | 14.6 | 13 | 1.2 | 8 | 95 | 13 | +31 | 21 | 14 | .. |
| Hanmer Forest | 387 | 10.8 | -1.6 | 4.6 | -0.8 | 19.1 | 30 | -6.2 | 8 | 319 | 17 | +205 | 108 | 25 | .. |
| Molesworth | 893 | 7.4 | -2.6 | 2.4 | -0.4 | 15.6 | 30 | -11.0 | 8 | 140 | 9 | +82 | 45 | 26 | .. |
| Kaikoura | 99 | 9.9 | 4.6 | 7.3 | -0.9 | 16.7 | 31 | 1.1 | 16 | 154 | 15 | +73 | 37 | 26 | 112 |
| Arthurs Pass | 738 | 6.4 | -2.2 | 2.1 | .. | 12.1 | 28 | -8.2 | 16 | 187 | 16 | -118 | 61 | 31 | .. |
| Balmoral Forest | 198 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Hawarden | 244 | 10.5 | 0.7 | 5.6 | .. | 17.0 | 31 | -7.0 | 16 | 99 | 14 | .. | 39 | 24 | .. |
| Waiau | 137 | 11.3 | 0.6 | 6.0 | .. | 17.5 | 31 | -6.6 | 16 | 160 | 17 | .. | 35 | 24 | .. |
| The Hermitage, Mount Cook | 765 | 7.5 | -2.0 | 2.8 | -0.8 | 16.9 | 30 | -7.7 | 8 | 248 | 16 | -34 | 51 | 12 | 109 |
| Mount John | 1,027 | 4.8 | -1.7 | 1.6 | -1.1 | 13.7 | 31 | -7.5 | 8 | 87 | 12 | +47 | 45 | 25 | 145 |
| Craigieburn Forest | 914 | 6.8 | -2.5 | 2.2 | -0.9 | 15.2 | 29 | -8.7 | 8 | 110 | 24 | -14 | 31 | 25 | .. |
| Lake Coleridge | 364 | 10.1 | -0.9 | 4.6 | -1.0 | 15.3 | 2 | -6.0 | 8 | 90 | 19 | +11 | 21 | 13 | .. |
| Highbank Power Station .. | 336 | 9.0 | 1.1 | 5.1 | -1.5 | 15.9 | 31 | -2.6 | 8 | 95 | 14 | +21 | 35 | 25 | 106 |
| Hororata Substation | 192 | 10.0 | 1.0 | 5.5 | -0.5 | 17.2 | 3 | -4.5 | 16 | 107 | 21 | +43 | 34 | 25 | .. |
| Winchmore | 160 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Peel Forest | 274 | 9.9 | 0.0 | 5.0 | .. | 19.6 | 31 | -5.5 | 8 | 79 | 21 | .. | 25 | 25 | .. |
| Ashburton | 101 | 10.4 | 1.7 | 6.1 | -0.7 | 18.0 | 31 | -3.3 | 11 | 127 | 14 | +66 | 34 | 25 | 97 |
| Waipara | 64 | 10.9 | 1.3 | 6.1 | .. | 15.6 | 5 | -4.5 | 10 | 120 | 15 | .. | 40 | 25 | .. |
| Ashley Forest | 107 | 10.2 | 3.2 | 6.7 | -0.5 | 16.0 | 12 | -2.2 | 16 | 107 | 12 | +33 | 29 | 25 | 98 |
| Rangiora | 46 | 10.7 | 2.0 | 6.4 | -0.4 | 16.6 | 17 | -5.0 | 16 | 96 | 18 | +43 | 25 | 1 | .. |
| Darfield | 195 | 10.3 | 1.9 | 6.1 | -0.5 | 16.2 | 17 | -2.8 | 11 | 136 | 16 | +72 | 39 | 25 | .. |
| Eyrewell Forest | 158 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Christchurch Airport | 30 | 10.4 | 1.7 | 6.1 | -0.6 | 16.5 | 17 | -5.1 | 16 | 82 | 14 | +29 | 22 | 1 | 100 |
| Templeton | 46 | 10.2 | 1.8 | 6.0 | .. | 15.8 | 3 | -4.1 | 16 | 101 | 13 | .. | 23 | 25 | .. |
| Christchurch | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bromley, Christchurch | 9 | 10.6 | 3.3 | 7.0 | -0.5 | 17.7 | 17 | -3.4 | 16 | 88 | 15 | +37 | 25 | 1 | .. |
| Mount Pleasant | 137 | 10.4 | 3.9 | 7.2 | -0.9 | 16.4 | 3 | -0.5 | 16 | 96 | 14 | +35 | 27 | 1 | .. |
| Lincoln | 11 | 10.3 | 2.2 | 6.3 | -0.4 | 16.0 | 3 | -3.7 | 16 | 111 | 14 | +55 | 25 | 25 | 91 |
| Broadfield, Lincoln | 12 | .. | .. | .. | .. | .. | .. | .. | .. | 113 | 20 | .. | 25 | 25 | .. |
| Akaroa | 3 | 11.3 | 2.9 | 7.1 | .. | 17.0 | 12 | -0.4 | 6 | 243 | 15 | .. | 70 | 24 | .. |
| Lake Tekapo | 683 | 7.6 | -1.3 | 3.2 | -0.4 | 16.5 | 31 | -4.8 | 11 | 73 | 12 | +25 | 36 | 25 | 140 |
| Lake Pukaki | 556 | 7.7 | -0.9 | 3.4 | -0.1 | 16.4 | 31 | -6.0 | 8 | 43 | 18 | .. | 12 | 12 | .. |
| Fairlie | 304 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Twizel | 457 | 8.6 | -2.4 | 3.1 | -1.0 | 16.8 | 31 | -7.2 | 8 | 33 | 15 | .. | 11 | 12 | .. |
| Ikawai | 70 | 10.9 | 0.7 | 5.8 | -0.3 | 16.5 | 31 | -4.0 | 11 | 35 | 10 | .. | 9 | 25 | .. |
| Geraldine | 119 | 10.4 | 0.7 | 5.6 | .. | 18.7 | 31 | -4.0 | 8 | 70 | 14 | .. | 39 | 25 | .. |