

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for November 1978—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. | | | Maxi-mum | Date | Mini-mum | Date | | | | Amount | | Date |
| Metres | °C | °C | °C | °C | °C | | °C | | mm | | mm | mm | | Hrs | |
| Waiouru | 823 | 15.9 | 5.1 | 10.5 | +0.5 | 22.0 | 28 | -3.2 | 6 | 63 | 11 | -34 | 19 | 11 | .. |
| Waiouru Military Camp | 823 | 15.9 | 4.9 | 10.4 | +0.8 | 22.5 | 29 | -2.6 | 6 | 73 | 14 | -16 | 24 | 11 | .. |
| Taihape | 433 | 19.0 | 7.6 | 13.3 | +1.0 | 25.4 | 29 | -1.1 | 6 | 74 | 13 | .. | 26 | 11 | .. |
| Kahui, Taihape | 518 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Wanganui | 22 | 18.8 | 10.5 | 14.7 | +0.0 | 24.0 | 23 | 4.2 | 6 | 45 | 12 | -24 | 18 | 11 | 235 |
| Wanganui Aerodrome | 9 | 18.6 | 10.7 | 14.7 | .. | 24.0 | 23 | 1.7 | 6 | 48 | 11 | .. | 22 | 11 | .. |
| Farewell Spit | 3 | 18.6 | 9.5 | 14.1 | +0.7 | 25.0 | 28 | 4.8 | 26 | 75 | 12 | -9 | 18 | 23 | .. |
| Totaranui | 10 | 18.9 | .. | .. | .. | 25.1 | 28 | .. | .. | 75 | 10 | .. | 17 | 10 | .. |
| Westport Aerodrome | 2 | 16.7 | 9.6 | 13.2 | +0.4 | 19.8 | 30 | 5.9 | 26 | 128 | 14 | -73 | 22 | 23 | 193 |
| Cobb Dam | 823 | 15.0 | 5.2 | 10.1 | +0.6 | 22.8 | 30 | 0.6 | 8 | 99 | 14 | -76 | 21 | 15 | .. |
| Arapito | 20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Karamea | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Lake Rotoiti | 634 | 17.0 | 5.1 | 11.1 | +0.4 | 26.7 | 30 | -0.4 | 26 | 97 | 13 | -27 | 28 | 14 | .. |
| Hokitika Aerodrome | 39 | 16.2 | 8.7 | 12.5 | +0.3 | 19.1 | 29 | 4.6 | 16 | 233 | 17 | -44 | 55 | 22 | 184 |
| Reefton | 198 | 18.2 | 7.6 | 12.9 | +0.0 | 27.4 | 30 | 2.5 | 6 | 132 | 18 | -64 | 21 | 15 | .. |
| Totara Flat | 77 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Greymouth | 4 | 16.1 | 9.7 | 12.9 | +0.2 | 19.5 | 2 | 4.9 | 16 | 190 | 16 | -46 | 30 | 22 | 167 |
| Otira Sub Station | 383 | 15.7 | 6.4 | 11.1 | .. | 25.3 | 30 | 0.4 | 16 | 495 | 17 | -49 | 95 | 22 | .. |
| Springs Junction | 421 | 16.8 | 6.5 | 11.7 | .. | 26.3 | 30 | 1.6 | 6 | 203 | 16 | -21 | 32 | 15 | .. |
| Hari Hari | 45 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Franz Josef | 122 | 16.0 | 7.3 | 11.7 | +0.0 | 21.6 | 29 | 1.0 | 16 | 295 | 19 | -218 | 43 | 14 | .. |
| Fox Glacier | 152 | 15.5 | 6.9 | 11.2 | .. | 20.0 | 20 | 0.5 | 16 | 392 | 15 | -68 | 72 | 14 | .. |
| Milford Sound | 3 | 15.2 | 6.9 | 11.1 | -0.3 | 19.8 | 9 | 1.1 | 15 | 689 | 19 | +51 | 83 | 14 | .. |
| Puyssegur Point | 43 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Stephens Island | 187 | 15.1 | 10.7 | 12.9 | .. | 17.8 | 28 | 5.0 | 5 | 70 | 9 | +6 | 27 | 12 | .. |
| Riwaka, Motueka | 8 | 20.5 | 8.2 | 14.4 | +0.4 | 26.1 | 28 | 4.6 | 26 | 41 | 8 | -48 | 18 | 12 | 274 |
| Golden Downs Forest | 274 | 18.8 | 6.4 | 12.6 | +0.4 | 26.4 | 28 | 2.8 | 16 | 62 | 11 | -55 | 13 | 11 | .. |
| Appleby | 17 | 19.2 | 8.9 | 14.1 | +0.0 | 24.5 | 27 | 4.5 | 14 | 18 | 8 | -53 | 8 | 12 | .. |
| Nelson Aerodrome | 2 | 18.8 | 9.5 | 14.2 | +0.6 | 22.5 | 27 | 4.8 | 14 | 26 | 9 | -48 | 11 | 12 | 266 |
| Rai Valley | 79 | 19.8 | 7.2 | 13.5 | +0.2 | 26.4 | 27 | 1.5 | 6 | 95 | 11 | -73 | 36 | 10 | .. |
| Moutere Hills | 101 | 18.8 | 9.8 | 14.3 | +0.5 | 25.2 | 29 | 5.7 | 16 | 27 | 8 | -57 | 9 | 12 | .. |
| Blenheim Aerodrome | 27 | 20.4 | 8.2 | 14.3 | +0.2 | 27.0 | 28 | 2.1 | 6 | 24 | 6 | -34 | 14 | 12 | .. |
| Blenheim | 4 | 20.4 | 9.4 | 14.9 | +0.4 | 25.9 | 1 | 3.0 | 6 | 23 | 6 | -25 | 13 | 12 | 259 |
| Waihopai Power Station | 262 | 19.7 | 7.9 | 13.8 | +0.2 | 29.5 | 28 | 1.6 | 6 | 23 | 8 | -53 | 9 | 12 | .. |
| Vernon Lagoons | 2 | 19.8 | 7.5 | 13.7 | +0.0 | 25.7 | 24 | 1.1 | 6 | 19 | 4 | .. | 10 | 12 | 237 |
| Lake Grassmere | 2 | 18.4 | 10.5 | 14.5 | +0.2 | 25.4 | 1 | 4.5 | 19 | 22 | 5 | -24 | 11 | 12 | 217 |
| Cape Campbell | 3 | 16.6 | 10.7 | 13.7 | +0.4 | 19.2 | 17 | 6.0 | 16 | 28 | 5 | -18 | 14 | 12 | .. |
| Hanmer Forest | 387 | 19.2 | 6.2 | 12.7 | +0.4 | 28.8 | 30 | -0.5 | 6 | 65 | 10 | -24 | 18 | 12 | 215 |
| Molesworth | 893 | 17.8 | 3.2 | 10.5 | +0.3 | 26.4 | 30 | -1.8 | 26 | 23 | 7 | -35 | 11 | 12 | .. |
| Kaikoura | 99 | 17.0 | 9.6 | 13.3 | +0.1 | 25.5 | 22 | 4.2 | 16 | 32 | 9 | -34 | 11 | 4 | 228 |
| Arthurs Pass | 738 | 13.4 | 4.8 | 9.1 | .. | 22.0 | 30 | -2.0 | 16 | 446 | 13 | +24 | 119 | 22 | .. |
| Balmoral Forest | 198 | 20.2 | 7.5 | 13.9 | +1.1 | 29.5 | 30 | 0.0 | 6 | 23 | 9 | -28 | 10 | 12 | .. |
| Hawarden | 244 | 19.5 | 7.3 | 13.4 | .. | 29.5 | 30 | -1.7 | 26 | 26 | 7 | .. | 8 | 15 | .. |
| Waiau | 137 | 20.5 | 7.1 | 13.8 | .. | 29.6 | 20 | 0.2 | 6 | 30 | 10 | .. | 12 | 12 | .. |
| The Hermitage, Mount Cook | 765 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mount John | 1027 | 15.3 | 4.3 | 9.8 | +0.3 | 25.2 | 30 | -3.3 | 16 | 38 | 9 | -10 | 10 | 14 | 287 |
| Craieburn Forest | 914 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Lake Coleridge | 364 | 18.6 | 7.4 | 13.0 | +0.7 | 28.6 | 28 | 1.0 | 16 | 46 | 11 | -30 | 17 | 14 | .. |
| Highbank Power Station | 336 | 17.3 | 7.3 | 12.3 | -0.2 | 28.0 | 28 | 0.1 | 14 | 53 | 8 | -44 | 14 | 12 | 232 |
| Hororata Substation | 192 | 19.8 | 6.9 | 13.4 | +0.6 | 30.2 | 28 | 0.4 | 6 | 50 | 8 | -19 | 17 | 15 | .. |
| Winchmore | 160 | 18.7 | 7.3 | 13.0 | +0.5 | 28.6 | 28 | 1.2 | 16 | 36 | 7 | -30 | 9 | 12 | .. |
| Peel Forest | 274 | 18.9 | 5.8 | 12.4 | .. | 27.7 | 20 | -1.0 | 16 | 37 | 12 | .. | 9 | 1 | .. |
| Ashburton | 101 | 20.8 | 8.0 | 14.4 | +0.7 | 29.6 | 28 | 2.6 | 16 | 38 | 6 | -31 | 11 | 1 | 219 |
| Waipara | 64 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ashley Forest | 107 | 18.3 | 7.8 | 13.1 | -0.2 | 27.5 | 20 | 1.6 | 16 | 52 | 7 | -14 | 18 | 15 | 211 |
| Rangiora | 46 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Darfield | 195 | 19.7 | 7.5 | 13.6 | +0.2 | 30.4 | 28 | 1.2 | 16 | 48 | 8 | -21 | 19 | 15 | .. |
| Eyrewell Forest | 158 | 19.6 | 6.7 | 13.2 | +0.0 | 30.6 | 28 | 0.0 | 6 | 37 | 6 | -37 | 12 | 12 | .. |
| Christchurch Airport | 30 | 19.3 | 8.3 | 13.8 | +0.0 | 31.0 | 28 | 2.0 | 6 | 36 | 7 | -7 | 14 | 15 | 232 |
| Templeton | 46 | 18.8 | 7.9 | 13.4 | .. | 30.1 | 28 | 1.3 | 6 | 33 | 7 | .. | 10 | 15 | .. |
| Christchurch | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bromley, Christchurch | 9 | 19.4 | 9.9 | 14.7 | +0.7 | 29.4 | 28 | 4.0 | 16 | 21 | 5 | -25 | 10 | 15 | .. |
| Mount Pleasant | 137 | 18.5 | 9.3 | 13.9 | +0.2 | 28.2 | 28 | 2.5 | 16 | 29 | 4 | -17 | 15 | 15 | .. |
| Lincoln | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Lincoln D.S.I.R. | 12 | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 9 | .. | 11 | 15 | .. |
| Akaroa | 3 | 20.1 | 8.4 | 14.3 | .. | 28.7 | 28 | 2.5 | 6 | 39 | 7 | .. | 19 | 15 | .. |
| Lake Tekapo | 683 | 17.9 | 5.5 | 11.7 | +0.2 | 27.2 | 27 | 0.0 | 16 | 32 | 10 | -19 | 10 | 14 | 285 |
| Lake Pukaki | 556 | 18.0 | 6.4 | 12.2 | +0.4 | 27.5 | 27 | -0.3 | 16 | 51 | 14 | .. | 14 | 14 | .. |
| Twizel | 457 | 19.1 | 5.3 | 12.2 | +0.9 | 28.5 | 30 | -0.8 | 16 | 52 | 11 | .. | 18 | 14 | .. |
| Ikawai | 70 | 19.5 | 6.5 | 13.0 | +0.7 | 27.5 | 28 | 1.5 | 3 | 39 | 4 | .. | 22 | 12 | .. |
| Geraldine | 119 | 19.9 | 7.1 | 13.5 | .. | 29.5 | 20 | 1.2 | 16 | 39 | 6 | .. | 17 | 12 | .. |
| Orari Estate | 81 | 20.1 | 6.7 | 13.4 | +0.3 | 30.5 | 20 | 0.2 | 16 | 33 | 9 | -38 | 13 | 12 | .. |
| Temuka | 24 | 19.6 | 6.9 | 13.3 | +0.5 | 29.0 | 28 | 0.9 | 16 | 24 | 6 | -40 | 12 | 12 | .. |
| Timaru Aerodrome | 26 | 19.5 | 6.5 | 13.0 | -0.5 | 29.6 | 28 | 0.3 | 16 | 22 | 8 | -31 | 10 | 12 | .. |
| Adair | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Timaru | 17 | 20.0 | 8.2 | 14.1 | +0.9 | 27.5 | 21 | 2.2 | 16 | 25 | 6 | -33 | 12 | 12 | 204 |
| Waimate | 61 | 19.6 | 7.7 | 13.7 | +0.4 | 27.2 | 20 | 3.4 | 5 | 55 | 7 | -9 | 27 | 12 | .. |