

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2011

NAME: Bergabu CITY: Tuddal STATE: Telemark  
 ELEV: 803 m LAT: 59° 46' 58" N LONG: 8° 46' 07" E

TEMPERATURE (°C), RAIN (mm), WIND SPEED (m/s)

| DAY   | MEAN  |      | TIME  | LOW   | TIME  | HEAT  | COOL | RAIN | AVG  |       | TIME  | DOM |
|-------|-------|------|-------|-------|-------|-------|------|------|------|-------|-------|-----|
|       | TEMP  | HIGH |       |       |       | DEG   | DEG  |      | WIND | SPEED |       | DIR |
| 1     | -2.8  | -0.3 | 2:00  | -4.6  | 00:00 | 21.1  | 0.0  | 0.0  | 3.5  | 18.3  | 3:00  | WNW |
| 2     | -6.5  | -4.3 | 13:00 | -10.9 | 21:00 | 24.8  | 0.0  | 0.0  | 0.9  | 8.9   | 1:00  | WNW |
| 3     | -8.9  | -2.2 | 23:00 | -13.7 | 7:00  | 27.2  | 0.0  | 0.0  | 0.2  | 7.2   | 21:00 | W   |
| 4     | -5.0  | -2.7 | 15:00 | -6.8  | 20:00 | 23.3  | 0.0  | 0.0  | 0.0  | 2.2   | 2:00  | E   |
| 5     | -7.0  | -5.9 | 00:00 | -7.6  | 17:00 | 25.3  | 0.0  | 0.0  | 0.0  | 2.2   | 00:00 | E   |
| 6     | -7.8  | -5.6 | 2:00  | -12.2 | 00:00 | 26.1  | 0.0  | 0.0  | 0.4  | 4.9   | 4:00  | SE  |
| 7     | -13.7 | -6.0 | 14:00 | -22.8 | 7:00  | 32.0  | 0.0  | 0.0  | 1.0  | 8.9   | 14:00 | WNW |
| 8     | -9.7  | -6.2 | 23:00 | -18.1 | 1:00  | 28.0  | 0.0  | 0.0  | 0.1  | 2.7   | 10:00 | ESE |
| 9     | -5.8  | -1.4 | 22:00 | -13.2 | 6:00  | 24.1  | 0.0  | 0.0  | 1.0  | 13.4  | 22:00 | WNW |
| 10    | -3.0  | -0.8 | 14:00 | -4.3  | 3:00  | 21.3  | 0.0  | 0.2  | 2.4  | 14.8  | 1:00  | WNW |
| 11    | -3.6  | -2.1 | 13:00 | -5.5  | 00:00 | 21.9  | 0.0  | 0.0  | 0.0  | 0.4   | 1:00  | S   |
| 12    | -10.1 | -3.6 | 14:00 | -20.5 | 00:00 | 28.4  | 0.0  | 0.0  | 0.0  | 2.2   | 12:00 | NW  |
| 13    | -10.8 | -5.7 | 19:00 | -20.8 | 1:00  | 29.1  | 0.0  | 0.0  | 0.0  | 1.8   | 15:00 | SSE |
| 14    | -6.8  | -5.8 | 1:00  | -7.9  | 22:00 | 25.1  | 0.0  | 0.0  | 0.0  | 1.3   | 21:00 | SSW |
| 15    | -8.8  | -7.5 | 00:00 | -9.9  | 10:00 | 27.1  | 0.0  | 0.0  | 0.0  | 0.4   | 1:00  | SE  |
| 16    | -1.3  | 3.7  | 19:00 | -7.5  | 1:00  | 19.6  | 0.0  | 0.0  | 0.3  | 8.5   | 19:00 | S   |
| 17    | 0.9   | 3.1  | 12:00 | -6.2  | 00:00 | 17.4  | 0.0  | 5.0  | 1.7  | 10.3  | 15:00 | WNW |
| 18    | -4.6  | -0.6 | 3:00  | -8.3  | 13:00 | 22.9  | 0.0  | 0.0  | 0.7  | 8.5   | 6:00  | WNW |
| 19    | -3.4  | -1.6 | 14:00 | -7.3  | 00:00 | 21.7  | 0.0  | 0.0  | 1.1  | 8.0   | 7:00  | WNW |
| 20    | -11.8 | -2.7 | 22:00 | -19.5 | 10:00 | 30.1  | 0.0  | 0.0  | 0.0  | 4.9   | 21:00 | WNW |
| 21    | -0.1  | 2.7  | 15:00 | -8.2  | 2:00  | 18.4  | 0.0  | 0.4  | 1.5  | 10.3  | 22:00 | WNW |
| 22    | 1.4   | 3.6  | 18:00 | -0.8  | 8:00  | 16.9  | 0.0  | 1.0  | 2.6  | 13.4  | 13:00 | WNW |
| 23    | 0.4   | 5.0  | 14:00 | -6.8  | 23:00 | 17.8  | 0.0  | 1.8  | 1.3  | 10.3  | 7:00  | WNW |
| 24    | 0.8   | 2.2  | 15:00 | -2.3  | 2:00  | 17.5  | 0.0  | 0.2  | 2.1  | 13.9  | 11:00 | WNW |
| 25    | -7.3  | -0.6 | 1:00  | -19.7 | 00:00 | 25.6  | 0.0  | 0.0  | 0.5  | 5.8   | 9:00  | WNW |
| 26    | -13.8 | -8.2 | 15:00 | -17.9 | 1:00  | 32.1  | 0.0  | 0.0  | 0.0  | 2.7   | 17:00 | W   |
| 27    | -13.7 | -1.7 | 14:00 | -19.1 | 10:00 | 32.0  | 0.0  | 0.2  | 0.0  | 1.8   | 14:00 | WNW |
| 28    | -8.7  | 0.3  | 16:00 | -17.1 | 2:00  | 27.0  | 0.0  | 0.0  | 0.1  | 2.2   | 16:00 | E   |
| 29    | -2.9  | 0.4  | 10:00 | -7.6  | 00:00 | 21.2  | 0.0  | 0.0  | 4.2  | 20.6  | 15:00 | WNW |
| 30    | -3.8  | -1.1 | 7:00  | -8.6  | 1:00  | 22.2  | 0.0  | 0.0  | 0.8  | 11.2  | 6:00  | WNW |
| 31    | 0.2   | 2.4  | 00:00 | -3.5  | 1:00  | 18.1  | 0.0  | 0.0  | 3.8  | 16.5  | 20:00 | WNW |
| ----- |       |      |       |       |       |       |      |      |      |       |       |     |
|       | -5.7  | 5.0  | 23    | -22.8 | 7     | 745.4 | 0.0  | 8.8  | 1.0  | 20.6  | 29    | WNW |

Max >= 32.0: 0  
 Max <= 0.0: 22  
 Min <= 0.0: 31  
 Min <= -18.0: 7  
 Max Rain: 5.00 ON 17.01.11  
 Days of Rain: 7 (> .2 mm) 1 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration