

Casey, Antarctica

June 2009 Daily Weather Observations



Australian Government
Bureau of Meteorology

| Date | Day | Temps | | Rain mm | Evap mm | Sun hours | Max wind gust | | | 9am | | | | | | 3pm | | | | | |
|---------------------------------|-----|-------|-------|------------|------------|--------------|---------------|------|-------|-------|----|---------|------|------|--------|-------|----|---------|------|------|--------|
| | | Min | Max | | | | Dirn | Spd | Time | Temp | RH | Cld | Dirn | Spd | MSLP | Temp | RH | Cld | Dirn | Spd | MSLP |
| | | °C | °C | | | | | km/h | local | °C | % | eighths | | km/h | hPa | °C | % | eighths | | km/h | hPa |
| 1 | Mo | -20.7 | -8.2 | 0 | | 0.0 | ENE | 65 | 17:17 | -17.8 | 66 | 3 | ENE | 9 | 977.8 | -13.5 | 64 | 8 | ENE | 39 | 977.2 |
| 2 | Tu | -19.7 | -8.0 | 0 | | 0.0 | ENE | 117 | 13:09 | -8.7 | 87 | 8 | ENE | 83 | 981.6 | -8.6 | 92 | 7 | ENE | 91 | 985.2 |
| 3 | We | -12.4 | -2.9 | 0 | | 0.0 | ENE | 163 | 23:30 | -11.4 | 89 | 8 | SE | 11 | 1004.9 | -6.8 | 84 | 8 | ENE | 67 | 999.5 |
| 4 | Th | -12.5 | -1.7 | 0 | | 0.0 | ENE | 178 | 03:19 | -3.6 | 92 | 8 | ENE | 98 | 985.8 | -2.1 | 79 | 8 | NE | 59 | 987.9 |
| 5 | Fr | -7.7 | -5.2 | 11.0 | | 0.0 | WNW | 50 | 05:51 | -7.6 | 92 | 8 | NNE | 39 | 976.2 | -5.5 | 88 | 8 | NNE | 24 | 982.7 |
| 6 | Sa | -13.7 | -8.3 | 0.8 | | 0.0 | SE | 33 | 06:49 | -11.6 | 80 | 3 | SSE | 17 | 982.7 | -8.9 | 76 | 7 | NE | 17 | 980.3 |
| 7 | Su | -15.8 | -11.3 | 0 | | 0.0 | S | 57 | 18:58 | | | 8 | ENE | 20 | 980.4 | -21.2 | 74 | 0 | S | 37 | 979.6 |
| 8 | Mo | -24.4 | -15.1 | 0 | | 0.0 | ENE | 50 | 02:11 | -21.6 | 58 | 1 | SSE | 15 | 984.7 | -20.9 | 69 | 1 | E | 6 | 988.4 |
| 9 | Tu | -23.0 | -8.6 | 0 | | 0.0 | S | 30 | 12:31 | -15.8 | 62 | 7 | SSE | 17 | 991.4 | -15.5 | 78 | 8 | S | 15 | 986.4 |
| 10 | We | -17.6 | -9.7 | 0 | | 0.0 | E | 44 | 07:55 | -10.1 | 55 | 6 | Calm | | 981.1 | -14.3 | 73 | 6 | SSW | 13 | 981.3 |
| 11 | Th | -15.6 | -9.3 | 0 | | 0.0 | NE | 37 | 19:06 | -12.5 | 88 | 7 | NE | 24 | 985.4 | -13.8 | 87 | 8 | NNE | 24 | 987.7 |
| 12 | Fr | -17.6 | -1.6 | 0 | | 0.0 | ENE | 133 | 20:39 | -9.8 | 75 | 8 | ENE | 39 | 999.3 | -8.0 | 86 | 8 | SE | 15 | 998.4 |
| 13 | Sa | -14.3 | -2.2 | 1.6 | | 0.0 | ENE | 152 | 17:05 | -2.3 | 96 | 8 | ENE | 109 | 990.1 | -4.1 | 95 | 8 | ENE | 107 | 987.7 |
| 14 | Su | -6.5 | -2.5 | | | 0.0 | ENE | 167 | 09:39 | -5.2 | 94 | 5 | ENE | 133 | 975.5 | -4.3 | 94 | 7 | ENE | 119 | 973.8 |
| 15 | Mo | -5.7 | -3.3 | 0.2 | | 0.0 | ENE | 63 | 01:09 | -3.7 | 85 | 8 | ENE | 15 | 990.7 | -3.6 | 91 | 8 | SSE | 11 | 992.1 |
| 16 | Tu | -8.4 | -6.0 | 3.4 | | 0.0 | NNE | 33 | 16:53 | -6.2 | 94 | 8 | NNE | 13 | 994.3 | -7.0 | 94 | 8 | NNE | 20 | 993.3 |
| 17 | We | -10.4 | -9.0 | 3.2 | | 0.0 | N | 28 | 21:06 | -9.1 | 91 | 8 | ENE | 7 | 999.2 | -9.3 | 90 | 8 | SW | 7 | 999.7 |
| 18 | Th | -15.3 | -14.2 | 0.8 | | 0.0 | NW | 20 | 01:12 | | | 8 | SSE | 11 | 991.8 | -17.1 | 83 | 7 | S | 11 | 986.6 |
| 19 | Fr | -20.4 | -15.2 | 0 | | 0.0 | E | 43 | 00:57 | -17.5 | 86 | 8 | SE | 9 | 979.3 | -21.8 | 82 | 8 | S | 15 | 980.4 |
| 20 | Sa | -26.4 | -12.2 | 0 | | | ENE | 78 | 07:37 | -15.3 | 71 | 6 | ENE | 59 | 990.7 | -16.0 | 65 | 7 | SSE | 19 | 992.7 |
| 21 | Su | -21.1 | -9.0 | | | 0.0 | NE | 54 | 07:20 | -14.3 | 60 | 8 | SE | 28 | 985.5 | -11.6 | 56 | 5 | SSE | 17 | 987.7 |
| 22 | Mo | -15.2 | -3.5 | 0.4 | | 0.0 | E | 150 | 20:15 | -14.9 | 82 | 7 | SSE | 15 | 1002.4 | -8.0 | 90 | 3 | E | 78 | 989.6 |
| 23 | Tu | -15.7 | -2.6 | 0.2 | | 0.0 | NE | 131 | 02:57 | -4.1 | 95 | 5 | NNE | 56 | 982.5 | -3.7 | 91 | 7 | ENE | 78 | 983.2 |
| 24 | We | -5.4 | -4.2 | | | 0.0 | E | 109 | 02:33 | -4.7 | 84 | 7 | ENE | 57 | 992.5 | -11.8 | 83 | 8 | SSW | 26 | 999.3 |
| 25 | Th | -17.0 | -10.4 | 0.1 | | 0.0 | SSE | 33 | 01:05 | -12.6 | 86 | 7 | SSE | 17 | 1010.8 | -12.9 | 85 | 7 | SSE | 9 | 1013.1 |
| 26 | Fr | -14.1 | -11.1 | 0.8 | | 0.0 | S | 26 | 23:10 | -11.5 | 90 | 8 | SSE | 9 | 1015.5 | -12.3 | 89 | 8 | Calm | | 1015.7 |
| 27 | Sa | -20.7 | -4.2 | 1.4 | | 0.0 | SSW | 31 | 00:48 | | | 8 | NNE | 17 | 1009.8 | -15.6 | 87 | 8 | S | 15 | 1006.7 |
| 28 | Su | -17.0 | -9.9 | 0 | | 0.0 | SW | 52 | 05:33 | -11.5 | 85 | 8 | S | 26 | 1004.5 | -14.8 | 85 | 7 | SSE | 13 | 1003.0 |
| 29 | Mo | -21.3 | -19.2 | 0 | | 0.0 | SSE | 85 | 20:01 | -19.7 | 79 | 2 | SSE | 43 | 998.7 | -27.3 | 76 | 1 | SSE | 69 | 997.7 |
| 30 | Tu | -28.2 | -10.4 | 0 | | 0.0 | NNE | 52 | 01:12 | -26.5 | 75 | 2 | ENE | 19 | 992.9 | -25.6 | 71 | 1 | ENE | 19 | 991.8 |
| Statistics for June 2009 | | | | | | | | | | | | | | | | | | | | | |
| Mean | | -16.1 | -8.0 | | | 0.0 | | | | -11.5 | 81 | 6 | | 33 | 991.3 | -12.2 | 81 | 6 | | 34 | 991.0 |
| Lowest | | -28.2 | -19.2 | | | 0.0 | | | | -26.5 | 55 | 1 | | Calm | 975.5 | -27.3 | 56 | 0 | | Calm | 973.8 |
| Highest | | -5.4 | -1.6 | 11.0 | | 0.0 | ENE | 178 | | -2.3 | 96 | 8 | ENE | 133 | 1015.5 | -2.1 | 95 | 8 | ENE | 119 | 1015.7 |
| Total | | | | 23.9 | | 0.0 | | | | | | | | | | | | | | | |

Observations were drawn from Casey (station 300017)

"9 am" observations are those made at 0300 UTC. This is equivalent to 10 am Local Standard Time, but 11am according to the time used by most people at the station. "3 pm" observations are similarly those made at 0900 UTC (4 pm LST, 5 pm station time). The maximum wind gust is in the 24 hours to 1 am local standard time.

IDCJDW9203.200906 Prepared at 13:50 GMT on 19 Nov 2009
Copyright © 2009 Bureau of Meteorology

Users of this product are deemed to have read the information and accepted the conditions described in the notes at <http://www.bom.gov.au/climate/dwo/IDCJDW0000.pdf>