

Mawson, Antarctica  
October 2026 Daily Weather Observations

| Date                                             | Day | Temps |       | Rain | Evap | Sun   | 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                                                | Th  | -20.4 | -13.2 |      |      | 11.8  | SSE           | 72   | 06:45 | -15.3 | 41 |         | SSE  | 50   | 971.0 | -13.9 | 40 |         | ESE  | 15   | 972.1 |
| 2                                                | Fr  | -21.4 | -14.8 |      |      | 12.0  | SSE           | 69   | 05:15 | -18.0 | 42 |         | SSE  | 44   | 968.4 | -16.2 | 43 |         | WSW  | 7    | 970.3 |
| 3                                                | Sa  | -23.2 | -15.3 |      |      | 12.2  | SSE           | 67   | 08:04 | -18.6 | 40 |         | SSE  | 50   | 972.1 | -15.5 | 39 |         | SE   | 13   | 975.5 |
| 4                                                | Su  | -24.2 | -16.4 |      |      | 12.2  | S             | 65   | 01:15 | -18.5 | 37 |         | SSE  | 50   | 982.2 | -16.7 | 44 |         | ESE  | 22   | 985.4 |
| 5                                                | Mo  | -22.4 | -15.3 |      |      | 9.6   | S             | 76   | 05:10 | -18.5 | 45 |         | NNW  | 13   | 993.1 | -17.1 | 49 |         | WNW  | 9    | 993.5 |
| 6                                                | Tu  | -20.5 | -14.6 |      |      | 9.2   | SSE           | 54   | 06:36 | -16.7 | 44 |         | S    | 28   | 982.5 | -15.6 | 47 |         | W    | 13   | 982.7 |
| 7                                                | We  | -24.1 | -14.9 |      |      | 11.5  | SW            | 54   | 07:14 | -18.7 | 47 |         | W    | 20   | 977.9 | -16.1 | 47 |         | NNE  | 4    | 974.3 |
| 8                                                | Th  | -21.7 | -14.8 |      |      | 11.5  | SSE           | 65   | 10:01 | -18.4 | 46 |         | WSW  | 13   | 972.6 | -15.3 | 42 |         | NNW  | 9    | 977.3 |
| 9                                                | Fr  | -23.1 | -14.0 |      |      | 2.3   | SE            | 81   | 22:50 | -19.2 | 45 |         | SE   | 9    | 997.9 | -18.5 | 44 |         | E    | 39   | 999.5 |
| 10                                               | Sa  | -20.1 | -10.3 |      |      | 0.0   | SSE           | 157  | 21:03 | -13.0 | 55 |         | ESE  | 43   | 997.9 | -12.4 | 83 |         | SE   | 109  | 986.9 |
| 11                                               | Su  | -15.0 | -8.1  |      |      | 0.0   | SE            | 163  | 23:34 | -10.5 | 86 |         | SE   | 98   | 974.1 | -10.0 | 87 |         | SE   | 106  | 971.7 |
| 12                                               | Mo  | -10.9 | -6.0  |      |      | 4.2   | SE            | 122  | 00:00 | -8.4  | 70 |         | SE   | 83   | 982.6 | -6.6  | 64 |         | SE   | 69   | 983.8 |
| 13                                               | Tu  | -12.2 | -5.3  |      |      | 12.7  | SSE           | 81   | 05:18 | -10.5 | 51 |         | SSE  | 61   | 985.3 | -7.0  | 46 |         | SSW  | 11   | 985.7 |
| 14                                               | We  | -13.7 |       |      |      |       |               |      |       | -9.9  | 31 |         | SSE  | 39   | 983.6 | -10.5 | 43 | 1       | NNE  | 6    | 984.6 |
| Statistics for the first 14 days of October 2026 |     |       |       |      |      |       |               |      |       |       |    |         |      |      |       |       |    |         |      |      |       |
| Mean                                             |     | -19.5 | -12.5 |      |      | 8.4   |               |      |       | -15.3 | 48 |         |      | 42   | 981.5 | -13.7 | 51 | 1       |      | 30   | 981.7 |
| Lowest                                           |     | -24.2 | -16.4 |      |      | 0.0   |               |      |       | -19.2 | 31 |         | SE   | 9    | 968.4 | -18.5 | 39 | 1       | NNE  | 4    | 970.3 |
| Highest                                          |     | -10.9 | -5.3  |      |      | 12.7  | SE            | 163  |       | -8.4  | 86 |         | SE   | 98   | 997.9 | -6.6  | 87 | 1       | SE   | 109  | 999.5 |
| Total                                            |     |       |       |      |      | 109.2 |               |      |       |       |    |         |      |      |       |       |    |         |      |      |       |

Observations were drawn from Mawson {station 300001}  
"9 am" observations are those made at 0300 UTC. This is equivalent to 7 am Local Standard Time, but 9 am according to the time used by most people at the station. "3 pm" observations are similarly those made at 0900 UTC (1 pm LST, 3 pm station time). The maximum wind gust is in the 24 hours to 10 pm local standard time.