

Mawson, Antarctica

January 2022 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	Sa	-5.3	3.5			14.3	SSE	48	04:05	0.4	52		SE	31	996.6	2.7	41		SE	17	997.8
2	Su	-3.3	5.6			15.8	SSE	135	14:51	1.6	53		SSE	74	1000.9	3.9	49		SSE	81	1001.3
3	Mo	0.1	8.5			15.2	SSE	113	23:11	2.0	62		SW	19	997.3	5.2	59		ENE	6	992.4
4	Tu	1.7	7.4			15.8	SSE	89	03:02	5.2	34		SSE	35	1000.0	4.1	46		NE	19	1002.8
5	We	-1.6	3.5			16.5	SE	54	05:46	2.4	39		SE	24	1004.7	1.0	50		WSW	9	1003.6
6	Th	-3.2	3.0			17.3	SSE	31	05:48	0.3	50		W	7	995.8	1.3	65		WSW	11	993.3
7	Fr	-2.4	1.6			0.0	SE	72	03:35	0.1	48		E	46	982.9	0.6	57		ENE	26	981.7
8	Sa	-2.5	0.9			0.0	ESE	104	21:34	-1.0	73		ESE	72	981.7	0.0	69		ESE	70	982.6
9	Su	-1.8	3.4			0.0	SE	96	02:03	0.6	51		SE	59	981.6	2.8	57		SE	50	980.4
10	Mo	-1.3	3.5			8.9	SE	67	02:28	0.2	50		SE	39	981.3	2.5	51		WSW	13	982.9
11	Tu	-3.9	3.0			16.8	SE	76	02:21	-1.3	51		ENE	35	987.5	1.4	49		ESE	9	988.5
12	We	-6.0	1.5			17.0	S	63	04:17	-1.0	30		SE	46	987.4	0.9	40		WNW	9	988.0
13	Th	-6.9	0.7			16.9	SSE	70	04:33	-2.6	45		SE	44	988.0	-0.2	47		E	30	990.7
14	Fr	-6.7	0.5			10.5	E	70	17:18	-1.9	56		ESE	37	995.4	-0.4	73		E	43	994.2
15	Sa	-3.2	3.9			9.2	SE	76	19:14	0.7	57		E	50	989.2	2.6	58		E	44	988.6
16	Su	-4.2	2.6			17.0	SSE	83	03:43	-0.2	44		SE	43	992.5	1.3	55		NE	11	994.1
17	Mo	-5.6	2.1			16.9	SE	57	08:32	-1.9	45		SE	41	991.9	0.4	49		SW	11	991.4
18	Tu	-4.3	-0.2			2.2	SE	72	02:31	-1.7	47		ESE	39	990.3	-0.6	65		E	37	991.0
19	We	-2.3	4.2			10.4	SE	65	22:56	-0.5	50		ESE	31	994.4	2.8	42		W	11	992.2
20	Th	-3.5	3.6			16.7	SSE	102	18:52	0.4	43		SSE	63	983.9	2.4	48		ESE	46	984.4
21	Fr	-3.6	1.7			7.0	SE	106	00:20	-0.2	49		SE	59	984.2	0.9	53		ESE	72	984.0
22	Sa	-1.9	1.7			0.1	SE	94	21:44	-0.5	60		ESE	65	982.4	-0.5	70		ESE	59	984.9
23	Su	-1.8	4.4			10.3	SE	94	01:23	1.2	45		SE	69	984.1	3.5	55		ESE	17	983.2
24	Mo	-4.3	2.8			11.0	SE	80	01:34	-1.4	47		SE	57	980.4	2.4	50		ENE	19	982.5
25	Tu	-2.2	3.1			1.4	SE	87	07:17	1.8	48		SE	63	983.1	2.4	59		ESE	41	986.7
26	We	-2.2	3.9			12.1	SE	59	08:15	0.3	49		SE	50	986.2	3.0	46		NNW	7	985.9
27	Th	-3.1	2.1			16.2	SE	65	04:42	-1.4	52		ESE	28	984.0	0.8	52		N	7	983.5
28	Fr	-4.5	1.7			16.4	SE	63	03:01	-1.5	48		ESE	35	984.9	1.4	44		WNW	7	986.9
29	Sa	-5.4	0.5			12.0	SE	91	22:42	-3.2	53		SE	43	990.1	-0.1	56		E	41	989.3
30	Su	-6.5	-2.3			0.0	SE	169	05:40	-5.2	98		ESE	126	968.2	-4.6	98		SE	113	968.8
31	Mo	-5.5	-0.2			0.0	SE	137	02:15	-2.7	96		SE	106	967.9	-1.6	85		ESE	93	971.3
Statistics for January 2022																					
Mean		-3.5	2.7			10.4				-0.4	52			49	987.7	1.4	56			33	988.0
Lowest		-6.9	-2.3			0.0				-5.2	30		W	7	967.9	-4.6	40		ENE	6	968.8
Highest		1.7	8.5			17.3	SE	169		5.2	98		ESE	126	1004.7	5.2	98		SE	113	1003.6
Total						323.9															

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.

IDCJDW9202.202201 Prepared at 13:04 UTC on 8 Sep 2022
Copyright © 2022 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>