

Mawson, Antarctica

August 2022 Daily Weather Observations



Australian Government
Bureau of Meteorology

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	Mo	-12.3	-7.5			0.0	SE	61	00:23	-10.9	76		SSW	6	1007.1	-16.0	78		WNW	13	1012.8
2	Tu	-17.8	-3.8			0.0	SE	109	18:53	-8.9	50		SE	56	1010.7	-6.6	47		SE	74	1007.2
3	We	-9.6	-4.5			0.8	SSE	98	13:28	-5.3	36		SE	54	992.2	-8.3	35		SSE	59	988.0
4	Th	-11.6	-8.0			3.5	SE	80	00:47	-10.9	45		SSE	41	982.3	-10.4	45		SSE	46	982.3
5	Fr	-13.2	-7.6			0.0	SE	80	03:46	-8.6	58		SE	54	989.2	-8.5	53		SE	50	993.1
6	Sa	-16.6	-12.5			0.0	SE	80	17:59	-16.5	50		SSE	48	997.3	-15.0	45		SSE	35	997.8
7	Su	-17.3	-6.0			0.0	SE	139	20:39	-13.5	70		SE	83	989.2	-12.4	80		ESE	107	981.4
8	Mo	-13.9	-5.0			0.0	SE	148	14:07	-6.8	39		SE	98	972.9	-6.0	30		SE	98	973.0
9	Tu	-9.2	-7.2			5.8	SE	117	00:54	-8.4	26		SE	74	986.0	-10.1	33		SE	52	992.7
10	We	-17.0	-15.4			0.5	SE	63	22:27	-17.5	59		NNE	4	1002.1	-16.6	59		ESE	9	1002.1
11	Th	-19.0	-13.4				SE	148	17:30	-17.9	69		ENE	31	1001.7	-16.5	82		SE	109	990.1
12	Fr	-18.8	-13.1			0.0	SE	141	00:13	-13.5	59		SE	46	996.2	-14.6	50		SE	37	1000.2
13	Sa	-17.9	-9.9				SE	130	21:24	-16.3	61		ESE	52	1001.2	-12.9	77		ESE	70	994.6
14	Su	-17.0	-9.3			0.0	SE	133	01:53	-10.7	80		SE	87	981.5	-10.8	81		SE	69	980.8
15	Mo	-11.3	-10.2			0.0	SE	93	23:30	-11.1	74		ESE	56	980.0	-11.2	71		ESE	63	982.0
16	Tu	-12.7	-10.5			0.0	SE	106	19:00	-11.2	39		SE	78	989.5	-11.5	47		SE	70	991.5
17	We	-17.5	-15.7			6.2	SE	85	23:01	-18.6	51		SSE	50	997.7	-17.6	53		ESE	13	998.4
18	Th	-21.3	-17.0			0.0	SE	57	11:18	-18.8	64		SE	37	996.8	-17.8	56		SE	33	994.9
19	Fr	-24.5	-18.7			6.0	SSE	54	23:01	-24.1	53		SSW	7	989.2	-22.0	45		W	6	989.1
20	Sa	-24.9	-16.1			0.0	SE	78	08:10	-18.4	42		ENE	30	987.6	-19.4	58		SSE	11	990.3
21	Su	-21.5	-15.0			0.0	SE	137	10:58	-17.7	80		ENE	41	982.1	-16.0	81		ESE	89	972.9
22	Mo	-19.0	-15.1			1.1	ESE	93	23:33	-16.1	62		ENE	17	967.4	-15.7	58		ESE	20	966.5
23	Tu	-19.8	-12.9			0.0	SE	89	05:26	-15.4	52		SE	63	967.3	-14.0	67		SE	41	970.7
24	We	-17.9	-17.1			0.0	SE	83	16:52	-17.4	63		SE	56	974.3	-18.6	64		SE	63	970.1
25	Th	-25.1	-20.4			7.8	SE	74	14:54	-25.1	59		SSE	52	976.6	-22.1	53		SE	57	977.0
26	Fr	-26.2	-18.5			0.0	ESE	107	22:51	-23.8	52		SE	54	987.3	-23.1	57		SE	57	987.6
27	Sa	-25.3	-11.3			0.0	SE	156	05:51	-18.4	80		SE	117	968.7	-15.4	73		SE	70	970.2
28	Su	-19.6	-10.9			0.0	SE	76	23:18	-12.0	41		ESE	15	971.5	-14.6	41		SE	50	971.6
29	Mo	-23.0	-18.9			8.5	SE	59	22:52	-22.0	47		SE	28	981.0	-19.5	45		SE	6	984.8
30	Tu	-26.0	-20.6			4.4	SE	85	08:51	-24.2	57		SE	65	982.4	-21.4	52		SE	13	986.4
31	We	-26.5	-20.8			3.3	ESE	89	04:17	-21.9	48		SE	44	977.8	-22.5	57		SW	7	980.3
Statistics for August 2022																					
Mean		-18.5	-12.7			1.7				-15.5	56			49	986.7	-15.1	57			48	986.5
Lowest		-26.5	-20.8			0.0				-25.1	26		NNE	4	967.3	-23.1	30		#	6	966.5
Highest		-9.2	-3.8			8.5	SE	156		-5.3	80		SE	117	1010.7	-6.0	82		SE	109	1012.8
Total						47.9															

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.

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