

Mawson, Antarctica
August 2024 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	-19.5	-11.3			4.4	SE	80	20:30	-16.3	34		SE	50	1005.2	-16.7	35		SE	44	1006.3
2	Fr	-17.8	-6.0			0.0	SE	148	22:59	-11.7	32		SE	83	995.0	-11.1	34		SE	89	987.3
3	Sa	-12.5	-1.5			0.0	SE	161	03:04	-8.6	88		SE	117	981.8	-7.6	88		SE	93	992.0
4	Su	-8.8	-0.4			0.0	ESE	135	20:03	-2.3	82		ESE	87	1005.2	-3.1	85		ESE	96	1009.5
5	Mo	-4.4	-1.5			4.5	ESE	109	00:55	-2.2	58		E	37	1018.2	-3.7	53		SE	56	1020.1
6	Tu	-5.8	-0.6			5.7	SE	83	23:46	-3.6	36		SE	43	1017.0	-8.0	55		NE	20	1016.8
7	We	-10.9	-1.7			5.7	SSE	144	15:53	-9.0	53		S	7	1011.8	-4.1	41		SSE	85	1001.4
8	Th	-11.3	-8.0			5.1	SSE	133	23:44	-8.0	33	4	SE	50	1002.9	-13.6	48		ESE	44	1004.4
9	Fr	-15.1	-7.4			0.0	SE	111	15:47	-11.6	41		SE	52	994.7	-8.4	39		SE	76	992.6
10	Sa	-13.4	-10.4			0.0	SE	102	23:20	-11.3	59		SE	61	994.2	-12.6	77		SE	74	996.1
11	Su	-13.3	-9.9			0.0	SE	115	21:17	-11.8	57		SE	69	1001.1	-10.8	42		SE	80	1000.4
12	Mo	-14.0	-8.0			1.1	SE	141	11:00	-12.2	48		SE	104	994.9	-11.6	41		SE	106	993.1
13	Tu	-13.4	-6.6			0.0	SE	144	23:52	-8.6	46		SE	91	991.1	-8.8	44		SE	81	992.7
14	We	-12.3	-7.7			2.3	SSE	117	10:52	-11.6	34	8	SSE	81	988.4	-10.7	32		SSE	56	992.1
15	Th	-13.2	-10.7			0.6	SE	126	20:33	-10.8	37	8	SE	72	997.1	-12.3	39		SE	69	995.0
16	Fr	-13.5	-9.6			0.0	SE	131	09:19	-11.7	40		SE	87	976.9	-9.9	34		SE	85	972.6
17	Sa	-12.5	-10.1			6.2	SE	94	23:27	-12.2	44	7	SSE	44	972.9	-13.0	45		SSW	28	970.5
18	Su	-15.7	-9.6			7.1	SE	63	05:14	-11.5	51		SSE	33	989.7	-10.6	46		W	11	995.6
19	Mo	-15.3	-8.9			0.3	SSE	44	03:19	-13.9	44		NE	9	995.3	-10.1	39		S	15	994.0
20	Tu	-14.9	-9.0			0.0	SE	78	17:01	-11.1	51		ESE	2	991.5	-10.4	37		SE	56	990.5
21	We	-12.0	-10.5			0.0	SE	56	02:54	-11.5	54		SE	41	990.4	-12.2	51		SSE	39	989.7
22	Th	-15.0	-12.5			0.0	SE	69	18:31	-13.1	44		SE	43	990.5	-13.7	48		SE	50	991.6
23	Fr	-16.3	-14.6			0.0	SE	67	23:38	-16.1	45		SE	46	994.0	-15.6	40		SE	39	994.9
24	Sa	-21.3	-16.1			8.0	SSE	63	06:06	-19.2	43		SSE	37	999.8	-17.7	45		ESE	33	1003.1
25	Su	-20.5	-11.5			7.8	SE	72	19:30	-17.9	51		SW	11	1004.4	-17.5	55		NNW	6	1002.2
26	Mo	-20.1	-10.9			0.0	SE	61	23:12	-13.2	39		ESE	33	995.0	-13.5	47		NNE	11	997.8
27	Tu	-16.6	-7.4			1.4	SSE	46	02:54	-15.7	44		E	6	1015.1	-13.1	39		SSE	6	1016.9
28	We	-16.6	-8.6			0.0	E	94	10:42	-10.6	57		ENE	41	1005.9	-10.6	83		E	44	1004.3
29	Th	-12.2	-8.9			0.0	SE	98	17:59	-12.3	59		SE	41	992.3	-11.1	65		SE	57	985.3
30	Fr	-12.9	-8.9			0.0	SE	91	01:09	-10.0	55		SE	50	985.0	-9.3	42	8	SE	48	988.3
31	Sa	-12.5	-8.5			0.0	SE	78	03:17	-11.7	42		SE	54	995.2	-9.7	47		SE	43	996.8
Statistics for August 2024																					
Mean		-14.0	-8.3			1.9				-11.3	48	6		51	996.5	-11.0	48	8		52	996.6
Lowest		-21.3	-16.1			0.0				-19.2	32	4	ESE	2	972.9	-17.7	32	8	#	6	970.5
Highest		-4.4	-0.4			8.0	SE	161		-2.2	88	8	SE	117	1018.2	-3.1	88	8	SE	106	1020.1
Total						60.2															

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.