

Mawson, Antarctica
January 2025 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	We	-4.3	2.5			17.3		57	06:15	-0.6	48				982.4	1.1	53		E	6	981.2
2	Th	-4.1	1.4			11.9	SE	65	05:17	-1.6	48		SE	48	985.1	0.2	58		ENE	20	990.4
3	Fr	-5.0	1.4			6.4	SE	65	02:35	-1.1	53		ESE	35	997.6	1.0	61		ENE	22	996.8
4	Sa	-2.2	3.4			0.4	SE	54	06:50	1.6	51		SE	28	990.5	1.8	54		SW	11	989.0
5	Su	-1.4	4.5			14.7	SE	54	04:12	2.2	48		SE	28	983.8	3.0	56		W	7	983.3
6	Mo	-2.8	1.5			1.5	ESE	70	15:40	-0.1	60		ESE	33	984.3	1.2	64		E	44	985.6
7	Tu	-1.1	2.3			4.5	ESE	106	09:06	1.2	64		ESE	74	987.6	1.7	62		ESE	65	986.5
8	We	-2.0	3.5			3.0	SE	102	15:27	2.1	38		SE	70	987.6	3.4	40		SE	69	984.3
9	Th	-1.0	2.3			0.0	SE	91	01:11	0.5	55		ESE	46	985.9	2.1	57		ESE	48	985.3
10	Fr	-0.8	2.9			9.2	SE	67	06:02	1.3	54		ESE	33	989.8	2.2	61		E	35	991.1
11	Sa	-1.8	2.9			3.5	SE	76	05:56	-0.2	55		SE	52	988.8	2.3	58		ESE	46	985.9
12	Su	-1.8	2.6			5.8	SE	89	21:40	0.8	49		ESE	33	985.1	1.8	55		ESE	46	985.2
13	Mo	-1.6	3.7			0.0	SE	109	17:56	-0.4	78		SE	74	987.9	2.6	59		SE	70	986.2
14	Tu	-0.8	5.0			2.8	SE	107	00:39	2.8	46		SE	69	985.1	4.9	51		SE	41	988.6
15	We	1.1	3.7			0.0	ESE	69	23:05	2.1	61	7	SE	35	1000.0	2.1	77		NE	15	1001.2
16	Th	1.2	4.6			0.0	SE	98	19:26	2.2	59		ESE	43	989.8	4.3	60		E	48	983.2
17	Fr	0.5	4.3			0.0	SE	111	01:16	2.5	67		ESE	78	984.6						
18	Sa	0.4	5.5			0.0	SE	59	08:19	3.6	53		SE	43	984.5	4.9	55	7	ESE	26	985.8
19	Su	0.5	5.7			7.8	SE	52	04:47	3.1	58		SE	30	987.6	3.9	55		W	9	981.8
20	Mo	-3.4	5.9			10.9	SE	61	11:44	2.6	52		SE	43	981.9	5.1	54		ESE	43	983.9
21	Tu	0.1	2.4			0.0	ESE	48	09:33	2.0	70		E	28	983.8	1.8	71		E	30	984.2
22	We	-0.1	3.4			0.0	SE	37	07:05	2.2	61		SE	24	984.9	2.4	65		W	9	985.0
23	Th	-0.5	4.5			9.4	SE	83	06:19	2.8	41		ESE	33	982.6	3.8	53		SE	31	982.1
24	Fr	-2.5	4.2			17.1	SE	72	04:43	1.6	52		ESE	28	985.9	2.8	64		NE	13	988.9
25	Sa	-3.2	3.2			16.5	SE	67	05:26	0.1	48		SE	39	990.6	1.2	60				991.4
26	Su	-4.5	3.4			16.3	ESE	70	08:10	-0.4	49		E	50	986.6	2.9	46		ESE	33	985.9
27	Mo	-3.1	3.9			14.3	SE	85	23:43	0.5	37		SE	50	984.6	2.1	50		NNE	13	984.7
28	Tu	-4.5	2.2			2.3	SE	65	01:01	-2.1	56	7	ESE	35	986.6	1.6	65		ENE	17	988.1
29	We	-2.2	2.7			5.0	ESE	59	05:18	0.6	53		E	20	988.0	1.1	70		NNE	20	988.4
30	Th	-2.0	1.8			0.3	ESE	61	08:20	-1.0	57		ESE	39	983.0	0.1	70		E	39	979.4
31	Fr	-1.7	2.2			14.8	SE	80	19:27	1.6	48		SE	54	976.5	1.2	59		SE	43	981.5
Statistics for January 2025																					
Mean		-1.8	3.3			6.3				1.0	53	7		43	986.5	2.4	58	7		31	986.5
Lowest		-5.0	1.4			0.0				-2.1	37	7	E	20	976.5	0.1	40	7	E	6	979.4
Highest		1.2	5.9			17.3	SE	111		3.6	78	7	ESE	78	1000.0	5.1	77	7	SE	70	1001.2
Total						195.7															

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.