

# Mawson, Antarctica

## July 2008 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	Tu	-16.4	-15.4			0.0	SE	46	22:50	-16.3	74	8	NE	6	998.1	-17.7	57	8	SE	31	998.2
2	We	-18.8	-15.4			0.0	SE	67	22:31	-17.2	51	8	SE	33	996.6	-17.7	51	8	ESE	31	995.8
3	Th	-21.4	-17.2			0.0	SE	63	03:14	-19.7	44	0	SSE	37	997.5	-19.3	40	1	ESE	26	996.9
4	Fr	-23.6	-19.9			0.0	SE	63	23:01	-23.6	43	1	SSE	37	995.0	-21.7	30	3	SE	35	996.9
5	Sa	-26.3	-17.0			0.0	SSE	43	14:25	-26.0	46	1	S	9	995.8	-24.6	38	1	SSE	9	995.4
6	Su	-26.7	-16.0			0.0	SE	74	10:35	-21.1	56	2	SSE	57	998.9	-19.9	49	3	SSE	56	1000.6
7	Mo	-21.9	-18.6			0.0	SSE	67	22:19	-21.8	63	7		Calm	996.3	-20.9	41	4	SE	6	989.4
8	Tu	-25.6	-21.2			0.5	S	83	14:21	-25.5	45	2	S	30	972.3	-24.1	48	3	S	50	971.6
9	We	-27.8	-16.9			0.0	SE	102	19:53	-22.9	43	2	N	9	975.3	-19.6	37	8	ESE	35	974.6
10	Th	-24.5	-10.9			0.0	SE	124	01:47	-17.0	79	8	ESE	65	962.6	-17.6	81	8	SE	72	966.6
11	Fr	-18.4	-6.0			0.0	SE	169	10:24	-12.3	87		SE	87	975.3	-7.1	49	8	SE	120	974.1
12	Sa	-12.8	-6.1			0.0	SSE	143	00:46	-10.8	64	8	SSE	120	979.9	-11.3	71	8	SSE	104	977.7
13	Su	-13.2	-8.4			1.6	S	93	23:02	-10.1	45	8	SSE	31	976.9	-11.2	44	7	SE	39	977.9
14	Mo	-12.5	-8.9			0.0	SE	96	20:34	-11.0	66	7	SE	67	985.4	-10.8	75	8	SE	59	987.5
15	Tu	-14.2	-11.3			0.4	S	74	04:12	-12.7	46	5	SE	54	987.1	-16.0	51	5	SSE	44	986.9
16	We	-21.1	-14.9			0.0	SE	80	22:54	-20.8	47	2	SSE	39	992.1	-21.2	44		SSE	31	994.3
17	Th	-21.3	-12.3			0.0	SE	169	21:06	-15.1	74		SE	87	984.5	-14.1	78		SE	98	980.8
18	Fr	-15.8	-7.0			0.0	SE	172	23:27	-13.2	86		SE	113	984.2	-11.1	56	4	SE	104	988.3
19	Sa	-13.7	-7.2			1.3	SE	98	00:23	-10.7	39	6	SE	50	992.2	-13.3	51	8	S	17	992.7
20	Su	-14.5	-8.1			0.0	SE	61	16:26	-11.3	43	1	ENE	20	994.7	-9.8	28	3	SE	31	998.1
21	Mo	-17.4	-13.0			0.0	ESE	50	07:45	-14.5	34	3	ESE	41	1005.4	-14.4	47	8	NNE	11	1006.5
22	Tu	-17.4	-13.3			0.0	ESE	37	18:45	-17.2	73	7	NE	4	998.4	-16.8	59	8	NNE	7	992.7
23	We	-18.5	-15.6			0.0	ENE	39	06:22	-15.6	55	2	NE	17	981.3	-16.1	56	8	SW	9	978.4
24	Th	-19.9	-17.1			1.7	SSE	39	10:11	-18.8	48	3	SE	9	977.7	-19.5	47	5	E	2	980.5
25	Fr	-23.7	-17.9			0.0	SE	48	11:35	-22.1	41	2	ESE	11	989.3	-20.7	36	6	NNE	17	989.8
26	Sa	-23.6	-11.7			0.0	SE	185	20:35	-19.7	77		ESE	74	985.5	-14.2	86		E	94	972.9
27	Su	-19.9	-9.5			0.0	SE	170	03:36	-11.9	89		SE	111	970.3	-10.6	89		ENE	57	980.5
28	Mo	-12.2	-8.5			0.0	ESE	131	22:32	-10.7	80	8	E	48	1000.2	-9.6	76	8	ESE	69	998.2
29	Tu	-13.2	-10.2			0.0	SE	169	10:22	-13.0	89	8	SE	130	984.6	-13.5	88		SE	126	982.5
30	We	-14.5	-9.2			0.0	SE	137	23:11	-11.0	48	8	SSE	70	978.8	-9.8	48	8	SE	63	977.1
31	Th	-12.0	-11.8			0.0	SE	81	18:58	-11.9	57	8	SE	50	985.0	-12.2	64	8	SE	57	988.0
<b>Statistics for July 2008</b>																					
Mean		-18.8	-12.8			0.2				-16.3	59	4		48	987.0	-15.7	55	6		48	986.8
Lowest		-27.8	-21.2			0.0				-26.0	34	0		Calm	962.6	-24.6	28	1	E	2	966.6
Highest		-12.0	-6.0			1.7	SE	185		-10.1	89	8	SE	130	1005.4	-7.1	89	8	SE	126	1006.5
Total						5.5															

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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