

Mawson, Antarctica

February 2009 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	Su	0.1	3.3			8.2	SE	50	05:20	1.9	55	5	SE	39	994.7	2.0	75	3	NE	24	996.8
2	Mo	-1.2	0.5			2.8	WSW	26	07:39	-0.8	67	7	SW	19	997.3	-0.5	75	7	NW	20	997.9
3	Tu	-3.0	2.1			3.9	SE	41	07:46	-1.3	61	8	SE	28	998.4	1.1	63	7	N	6	1000.2
4	We	-3.4	0.2			0.0	SE	131	22:51	-3.1	93	8	ESE	78	997.5	-1.2	87	8	SE	70	995.2
5	Th	-3.5	1.3			0.0	SE	137	00:12	0.1	94	8	E	63	972.6	0.2	91	8	NNE	31	979.5
6	Fr	-0.7	0.5			0.0	NNW	26	01:07	0.2	94	8	N	6	989.6	-0.6	94	8	NW	2	990.3
7	Sa	-7.5	-0.3			14.2	SE	56	22:58	-6.0	65	6	SSE	35	988.6	-1.2	52	2	ENE	11	987.0
8	Su	-6.4	0.4			5.8	SE	80	05:51	-4.0	62	6	SE	59	982.9	-0.1	60	7	SE	44	984.7
9	Mo	-4.5	-0.1			13.4	SSE	61	22:51	-3.1	64	8	SSE	41	990.8	-0.9	49	2	SE	33	991.7
10	Tu	-11.1	-1.1			14.5	SSE	74	00:41	-7.6	57	5	SSE	35	993.2	-1.6	41	2	WSW	9	993.4
11	We	-8.4	-3.0			0.0	SE	122	21:14	-6.0	57	8	ESE	43	986.3	-3.2	63	8	ESE	56	979.8
12	Th	-6.1	-2.2			0.0	SE	128	00:09	-5.6	93		SE	93	974.2	-3.9	94		SE	87	975.3
13	Fr	-5.7	0.6			4.5	SE	83	02:39	-2.4	74	7	SE	65	979.6	0.4	62	7	ESE	39	980.9
14	Sa	-5.8	-3.1			0.7	SE	59	10:57	-5.1	55	7	SE	50	985.0	-3.2	55	7	SE	33	985.2
15	Su	-6.5	-3.5			0.3	SE	76	03:38	-6.0	79	8	SE	52	980.6	-4.7	75	8	SE	37	982.3
16	Mo	-13.3	-4.6			0.0	SSE	69	01:29	-10.7	67	7	SSE	48	982.0	-5.4	51	8	SE	22	983.5
17	Tu	-10.9	-4.6			0.9	ESE	102	21:42	-7.6	80	8	SSE	57	987.0	-6.4	88	7	SE	76	984.8
18	We	-9.6	-3.0			11.3	ESE	102	23:28	-6.5	74	7	E	50	993.5	-3.3	45	7	ENE	20	996.0
19	Th	-9.6	-0.7			13.7	SE	61	23:18	-7.3	58	3	SSE	33	998.9	-1.5	52	1	WNW	15	997.3
20	Fr	-11.0	-3.5			0.4	SE	126	22:20	-6.0	53	7	SE	44	990.2	-4.7	59	8	ESE	59	990.5
21	Sa	-6.7	-1.4			0.0	SE	124	23:04	-4.6	90	8	SE	85	993.2	-2.2	81	8	SE	70	995.0
22	Su	-4.7	2.0			8.1	SE	96	23:07	-1.6	67	8	SE	54	995.9	1.3	62	3	NW	7	995.3
23	Mo	-7.1	-4.3			0.2	SE	152	17:36	-4.6	75	8	SE	70	976.3	-4.6	96		SE	107	965.6
24	Tu	-7.5	-4.1			0.0	SE	133	23:04	-6.1	95	7	SE	100	963.5	-5.0	96		SE	98	964.5
25	We	-6.2	-2.2			2.1	SE	122	07:21	-5.5	92	8	SE	89	970.5	-3.3	66	7	SE	72	975.8
26	Th	-10.6	-3.3			12.9	SSE	76	00:09	-8.5	48	1	SSE	52	975.0	-4.4	51	1	SE	35	972.1
27	Fr	-11.4	-3.5			11.5	SE	61	05:14	-8.5	48	4	SSE	35	974.4	-4.0	52	4	SE	26	978.1
28	Sa	-9.6	-1.8			8.4	ESE	63	20:30	-7.4	60	0	SSE	35	986.8	-2.1	53	1	ESE	31	989.1
Statistics for February 2009																					
Mean		-6.9	-1.4			4.9				-4.8	70	6		52	985.7	-2.2	67	5		40	986.0
Lowest		-13.3	-4.6			0.0				-10.7	48	0	N	6	963.5	-6.4	41	1	NW	2	964.5
Highest		0.1	3.3			14.5	SE	152		1.9	95	8	SE	100	998.9	2.0	96	8	SE	107	1000.2
Total						137.8															

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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