

Mawson, Antarctica

October 2021 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	Fr	-23.5	-11.9			11.9	SSE	81	06:44	-21.0	44		S	48	979.7	-15.4	42		SSE	48	975.0
2	Sa	-22.4	-8.3			0.8	SSE	67	02:02	-11.8	44		SE	50	964.1	-8.8	53		SE	37	963.4
3	Su	-17.6	-11.5			2.9	SE	98	22:57	-13.4	79		E	35	978.1	-11.7	75		E	37	984.5
4	Mo	-15.7	-9.1			1.1	SE	120	07:55	-11.3	59		SE	81	984.3	-9.9	46		SE	72	979.4
5	Tu	-15.7	-6.5			9.4	SE	76	21:30	-15.2	38		SE	50	980.7	-11.5	49		ESE	28	985.8
6	We	-15.8	-4.6			0.0	SE	128	09:28	-6.0	49		SE	87	978.7	-5.7	77		SE	81	978.1
7	Th	-7.9	-3.7			4.9	SE	154	22:52	-5.3	57		SE	94	981.6	-4.6	54		SE	100	979.3
8	Fr	-7.0	-5.5			0.2	SE	157	23:17	-5.9	97		SE	98	980.2	-6.7	96		SE	83	984.7
9	Sa	-9.2	-5.9			11.9	SE	89	23:38	-6.4	32		SE	59	981.6	-7.4	45		ESE	57	982.8
10	Su	-12.8	-9.5			0.0	SE	96	23:55	-11.7	48		SE	65	988.6	-10.4	73		SE	46	988.9
11	Mo	-13.0	-9.0			1.2	SE	87	07:20	-10.3	47		SE	63	979.2	-9.2	47		SE	57	977.1
12	Tu	-16.7	-10.5			13.1	SE	80	04:59	-12.8	31		SE	50	978.6	-11.4	33		NNE	17	978.0
13	We	-18.7	-10.1			13.0	SE	50	23:30	-13.3	30		N	13	969.7	-10.6	56		WNW	13	967.4
14	Th	-21.0	-10.5			10.8	E	31	22:01	-17.6	61		NE	6	974.4	-13.4	65		N	19	981.4
15	Fr	-19.5	-7.8			6.7	ESE	131	20:12	-11.1	79		E	43	995.2	-11.4	83		ESE	72	991.2
16	Sa	-12.7	-4.1			14.1	SE	113	23:14	-7.0	32		SE	52	990.5	-4.4	33		SE	28	990.6
17	Su	-13.3	-5.1			13.7	SSE	70	07:01	-9.5	33		SSE	15	990.2	-6.6	49		SW	15	987.1
18	Mo	-14.5	-6.8			10.5	SE	65	05:51	-11.6	36		SE	43	983.1	-7.8	35		ESE	35	983.3
19	Tu	-15.0	-6.2			3.6	SE	69	02:34	-10.1	50		ENE	20	986.8	-6.9	42		SE	44	986.4
20	We	-12.4	-8.7			0.0	SE	100	11:51	-11.3	39		SE	80	981.0	-9.2	49		SE	63	980.0
21	Th	-11.7	-5.5			11.0	SE	91	23:53	-9.4	38		SE	54	978.8	-6.8	41		W	22	975.1
22	Fr	-15.7	-9.3			12.7	SE	54	08:33	-11.7	31		ESE	28	967.9	-11.3	75		NNE	17	970.8
23	Sa	-14.2	-8.3			4.7	SE	74	21:33	-10.4	55		SE	43	982.8	-9.0	54		ESE	35	986.8
24	Su	-11.8	-7.5			1.3	ESE	128	22:59	-8.3	23		SE	48	997.3	-8.5	51		E	41	996.9
25	Mo	-10.6	-6.4			0.0	ESE	137	07:05	-10.5	93		ESE	94	974.0	-9.4	91		SE	87	967.5
26	Tu	-10.7	-5.3			0.0	SE	65	23:10	-8.4	73		E	11	973.9	-6.0	89		NE	19	980.7
27	We	-10.5	-2.7			6.3	SE	63	20:26	-7.3	70		SE	24	995.6	-4.1	60		N	7	998.4
28	Th	-11.6	-5.4			13.9	SSE	85	03:09	-9.2	65		SSE	59	997.0	-6.7	62		W	13	988.0
29	Fr	-14.2	-7.9			13.9	SSE	87	01:31	-11.2	54		SSE	30	973.8	-8.5	49		NNW	11	973.6
30	Sa	-15.6	-8.1			13.1	SSE	78	05:33	-12.6	52		SSE	43	974.2	-8.4	33		W	7	976.2
31	Su	-19.5	-8.3			15.4	SSE	93	21:23	-13.0	38		SSE	31	975.3	-10.6	41		WNW	28	976.2
Statistics for October 2021																					
Mean		-14.5	-7.4			7.2				-10.8	50			48	981.2	-8.8	56			39	981.1
Lowest		-23.5	-11.9			0.0				-21.0	23		NE	6	964.1	-15.4	33		#	7	963.4
Highest		-7.0	-2.7			15.4	SE	157		-5.3	97		SE	98	997.3	-4.1	96		SE	100	998.4
Total						222.1															

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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