

Casey, Antarctica

August 2008 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	Fr	-22.6	-16.3	0		0.0	S	28	13:28	-19.7	69	6	E	6	990.8	-20.8	69	7	S	24	989.6
2	Sa	-21.0	-12.4	0		0.0	E	31	23:52	-16.3	66	8	SE	11	983.1	-15.7	79	8	ENE	9	980.9
3	Su	-17.9	-11.2	0.2		0.0	E	56	03:30	-15.8	73	8	S	22	972.9	-14.6	80	8	S	28	973.2
4	Mo	-18.1	-8.2	11.0		0.0	SSW	52	16:04	-16.7	86	8	S	24	976.7	-16.4	86	8	SSW	37	975.4
5	Tu	-17.7	-8.2	3.8		0.0	ENE	115	00:29	-9.2	91	8	NE	37	982.0	-8.8	90	8	ENE	59	982.4
6	We	-10.0	-1.4	0		0.0	E	187	14:17	-9.7	91	8	E	128	966.8	-7.8	93		E	139	957.3
7	Th	-9.9	-3.2	0		0.0	E	133	01:11	-4.3	54	7	SE	9	968.7	-7.5	78	6	NE	20	977.4
8	Fr	-12.3	-4.3	0		0.0	ENE	150	23:29	-7.4	66	8	NNE	9	1003.0	-5.2	65	8	ENE	76	1001.8
9	Sa	-8.6	-7.6	0		0.0	ENE	170	03:27	-7.6	92	8	NE	57	994.7	-9.4	83	8	NNE	28	997.7
10	Su	-12.8	-10.9	0.6		0.0	NNE	57	01:56	-12.1	80	7	NE	31	995.1	-12.1	89	8	NNE	19	993.0
11	Mo	-17.3	-16.4	4.0		0.0	NNE	24	13:35	-16.9	87	6	WNW	13	987.7	-17.6	86	8	E	20	989.3
12	Tu	-26.3	-13.3	0		0.0	S	17	14:17	-25.4	79	8		Calm	991.8	-25.2	79	8	SSW	15	990.1
13	We	-28.1	-6.4	0		0.0	ENE	161	18:20	-13.4	84	8	NNW	11	984.6	-7.9	91		ENE	111	973.6
14	Th	-14.1	-1.0	2.6		0.0	ENE	146	00:59	-8.3	92	8	NNE	39	992.6	-6.8	88	8	NE	56	996.2
15	Fr	-8.3	0.5	0.4		0.0	ENE	157	02:01	-1.2	94	8	NE	59	986.6	-0.7	94	8	NE	57	987.6
16	Sa	-2.2	-2.0	9.4		0.0	NE	117	01:36	-2.2	96	8	NNE	44	982.2	-3.2	95	8	NNE	17	989.1
17	Su	-8.1	-4.7	3.7		0.0	NNE	35	02:00	-5.9	88	7	NE	17	991.5	-6.5	85	8	ENE	20	989.8
18	Mo	-19.3	-14.1	0		5.8	S	43	04:24	-15.3	82	1	NE	11	972.4	-15.5	77	3	ENE	7	966.6
19	Tu	-24.2	-19.5	0		0.0	NE	37	09:47	-23.3	80	8	NE	30	966.3	-22.0	81	8	NNE	22	969.7
20	We	-25.0	-9.4	0		0.0	NNE	59	10:55	-20.8	81	8	N	37	981.3	-17.2	86	8	SSW	17	976.7
21	Th	-20.9	-14.5	10.8		0.0	SSW	19	01:02	-15.7	87	8	NE	4	984.1	-15.3	87	8	SSE	15	980.3
22	Fr	-18.0		1.8						-16.9	86	6	N	15	970.2						
Statistics for the first 22 days of August 2008																					
Mean		-16.5	-8.8			0.3				-12.9	82	7		27	983.0	-12.2	83	7		37	982.7
Lowest		-28.1	-19.5			0.0				-25.4	54	1		Calm	966.3	-25.2	65	3	ENE	7	957.3
Highest		-2.2	0.5	11.0		5.8	E	187		-1.2	96	8	E	128	1003.0	-0.7	95	8	E	139	1001.8
Total				48.3		5.8															

Observations were drawn from Casey (station 300017)

"9 am" observations are those made at 0300 UTC. This is equivalent to 10 am Local Standard Time, but 11am according to the time used by most people at the station. "3 pm" observations are similarly those made at 0900 UTC (4 pm LST, 5 pm station time). The maximum wind gust is in the 24 hours to 1 am local standard time.

IDCJDW9203.200808 Prepared at 04:00 GMT on 22 Aug 2008
Copyright © 2008 Bureau of Meteorology

Users of this product are deemed to have read the information and accepted the conditions described in the notes at <http://www.bom.gov.au/climate/dwo/IDCJDW0000.pdf>