

Casey, 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	-3.6	1.7	0		2.5	E	50	01:09	-1.4	77	7	SSE	15	991.7	0.6	55	6	SW	9	991.7
2	Mo	-4.1	1.1	0		10.5	S	30	11:05	-2.0	79	7	SSE	20	989.0	-0.9	56	1	NNE	19	986.8
3	Tu	-8.1	1.2			13.5	E	41	20:27	-2.2	48	1	S	9	989.4	-0.5	43	1	ENE	24	990.7
4	We	-4.1	2.9	0		12.4	SE	44	02:17	0.8	57	2	NNE	17	993.7	2.1	51	4	S	13	992.9
5	Th	-4.8	5.2	0		13.7	SSE	46	16:11	2.3	58	3	SE	11	991.3	2.2	67	1	SSE	26	993.6
6	Fr	-3.7	3.7	0		13.4	SSE	37	02:41	-0.1	64	3	SSE	13	997.9	1.2	51	7	N	11	996.7
7	Sa	-4.4	-0.5			0.8	WNW	48	21:25	-2.1	86	8	NE	13	982.7	-1.0	76	8	N	15	980.7
8	Su	-2.4	0.7	0		9.0	W	57	07:29	-0.5	79	7	WNW	30	986.7	0.2	78	6	WNW	31	989.0
9	Mo	-2.0	0.5	1.2		3.9	WNW	43	20:44	-1.7	78	7	N	7	989.4	-0.4	82	7	WNW	20	988.7
10	Tu	-8.5	0.4	0		10.3	S	35	12:39	-5.5	57	2	SE	11	992.6	-1.2	60	7	SE	15	990.2
11	We	-6.5	1.6	9.4		3.8	ENE	115	03:37	-1.1	90	8	SSW	17	992.3	-0.4	80	6	S	15	991.5
12	Th	-2.8	-0.8	2.6		0.0	ESE	61	02:18	-2.5	90	8	SSE	19	974.3	-1.5	87	8	NNW	9	969.4
13	Fr	-3.0	-0.1	0.2		0.0	NNE	46	02:36	-0.8	83	8	NNE	33	980.8	-1.6	94	8	N	20	985.1
14	Sa	-2.5	-0.3	0.2		0.0	E	89	23:24	-1.6	87	8	NNE	17	988.8	-1.5	80	8	NE	22	984.8
15	Su	-2.6	0.7	0		0.0	ENE	128	03:05	-1.8	90	7	E	89	967.1	-1.6	81	8	E	70	969.3
16	Mo	-2.2	-0.7	0		0.0	ENE	98	23:24	-1.3	77	7	NNW	9	984.1	-2.2	82	8	S	11	984.2
17	Tu	-3.1	-0.7	0.1		0.0	ENE	98	01:02	-2.0	73	8	ENE	48	983.0	-2.3	94	8	ENE	59	985.2
18	We	-3.6	1.0	0.6		1.2	E	146	00:56	-1.4	82	8	S	9	997.0	-1.3	68	8	E	54	992.7
19	Th	-3.1	3.0	0		2.7	E	154	01:32	1.0	97	8	ENE	113	965.7	2.4	84	3	NE	96	968.9
20	Fr	-0.7	1.8	0		0.3	NE	67	02:02	1.0	83	8	NE	46	997.0	1.6	79	8	NE	35	1000.2
21	Sa	-1.6	-1.4	0		0.9	ENE	50	01:11	-1.6	89	8	N	13	999.6	-2.5	84	6	N	9	994.2
22	Su	-3.3	-2.1	0		0.2	NNE	46	06:19	-2.9	88	8	NNE	22	987.1	-2.9	84	8	NNE	22	986.2
23	Mo	-8.7	-3.2	0		13.0	NE	30	00:06	-5.2	72	1	NW	9	974.4	-4.2	69	1	N	11	972.5
24	Tu	-7.5	-1.6	0		6.5	NE	48	06:05	-3.6	70	1	NE	28	980.9	-2.9	67	7	NE	20	984.0
25	We	-3.8	0.1	0		0.0	ENE	156	19:15	-1.6	59	7	E	33	980.7	-3.2	96	8	E	106	967.1
26	Th	-3.4	1.3			0.7	ENE	113	23:17	-0.1	90	7	NNE	33	971.1	0.4	81	8	ENE	59	969.0
27	Fr	-0.8	2.3	0		0.0	ENE	94	01:03	1.1	70	7	ENE	70	970.4	1.9	71	7	NE	46	972.7
28	Sa	-1.0	2.7	0		0.3	ENE	65	22:21	0.6	73	8	NNE	4	980.2	0.9	80	7	SW	17	981.8
Statistics for February 2009																					
Mean		-3.8	0.7			4.3				-1.3	76	6		27	985.0	-0.7	74	6		30	984.3
Lowest		-8.7	-3.2			0.0				-5.5	48	1	NNE	4	965.7	-4.2	43	1	#	9	967.1
Highest		-0.7	5.2	9.4		13.7	ENE	156		2.3	97	8	ENE	113	999.6	2.4	96	8	E	106	1000.2
Total				14.3		119.6															

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.

IDCJDW9203.200902 Prepared at 13:47 GMT on 9 Nov 2009
Copyright © 2009 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>