

Casey, Antarctica

February 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	-3.3	-2.0	2.2		0.0	NNE	39	11:01	-2.8	90	8	NNE	24	984.1	-2.8	86	8	N	28	983.2
2	Sa	-4.2	0.1	0.4		3.8	NNE	30	10:26	-2.6	73	8	NNE	22	986.2	-2.0	73	8	N	13	987.6
3	Su	-3.8	-0.3	0.6		0.0	E	72	09:35	-0.9	62	8	E	39	982.3	-1.4	69	8	NNW	13	975.8
4	Mo	-3.6	4.0	0		5.5	S	31	12:10	-0.7	78	7	N	9	965.3	0.8	79	4	W	6	965.4
5	Tu	-3.3	5.6	0		9.1	SE	33	02:25	3.7	45	6	SW	9	976.7	3.0	62	6	NW	7	982.4
6	We	-3.8	0.6	0		12.1	NNE	30	12:30	0.2	67	2	N	17	987.6	-0.5	77	6	N	17	987.4
7	Th	-4.2	-1.8	0		4.7	ENE	76	19:22	-2.6	70	7	NNW	2	984.0	-3.1	79	7	NNE	37	979.3
8	Fr	-4.7	-2.6	2.2		0.0	ENE	61	05:49	-2.9	79	8	S	11	979.6	-4.5	88	8	N	17	980.3
9	Sa	-6.9	-4.4	1.2		0.0	SSE	24	05:10	-5.3	77	8	ESE	6	979.0	-5.0	75	7	NW	9	978.9
10	Su	-7.2	-4.0	0		0.2	E	22	07:15	-4.9	60	7	NE	9	976.2	-4.2	56	7	SW	6	976.4
11	Mo	-10.9	-3.7	0		12.8	E	37	23:32	-6.3	73	5	NNW	19	977.4	-4.6	57	2	NNE	7	978.9
12	Tu	-10.6	-5.1	0		0.0	ENE	39	03:03	-7.1	73	8	SSE	15	977.0	-5.5	63	7	NNW	7	979.1
13	We	-10.5	-5.1	0		1.6	NNW	35	16:28	-6.7	70	8	S	7	975.2	-5.7	70	7	NNW	20	979.4
14	Th	-7.5	-3.4	0		3.3	NE	30	08:53	-5.2	66	7	NE	20	983.5	-5.2	66	7	N	19	982.7
15	Fr	-8.0	-1.9	0		0.4	SSE	26	09:24	-4.6	78	7	SSE	20	974.4	-2.4	80	8	N	7	973.5
16	Sa	-7.2	-3.9	0		0.0	NNE	37	11:35	-6.2	86	8	SSE	11	982.0	-5.0	71	8	N	20	984.7
17	Su	-6.6	-4.6	1.6		0.0	W	24	23:31	-6.0	84	8	SSE	9	989.7	-4.6	87	8	SSE	4	989.9
18	Mo	-6.3	0.1	1.0		0.1	NE	54	00:37	-5.0	78	7	NE	20	985.9	-4.6	83	7	NNE	13	984.7
19	Tu	-5.3	1.5	0.6		0.1	ENE	89	13:18	-0.1	67	7	ENE	65	976.1	-0.6	67	8	E	69	975.5
20	We	-2.7	-0.3	0		0.0	SE	56	01:48	-0.4	71	7	NNE	9	981.3	-1.4	82	7	N	15	983.8
21	Th	-3.8	-2.0	0		0.0	NNE	26	01:46	-3.6	87	8	S	15	984.9	-2.7	87	8	SSE	9	982.6
22	Fr	-6.4	-3.6	0		6.5	NE	44	19:21	-4.4	71	1	N	13	980.1	-5.4	76	7	N	24	982.5
23	Sa	-7.1	0.8	0		2.8	E	50	19:45	-3.9	62	6	NNE	19	988.5	-4.2	67	7	SSE	19	987.0
24	Su	-5.0	2.6	0.2		10.2	S	31	05:37	-0.8	71	4	SSW	11	993.8	-0.2	75	2	NNW	13	994.7
25	Mo	-2.9	0.6	0		8.6	NE	26	13:19	-1.0	82	6	S	15	996.0	-1.4	79	3	N	19	995.7
26	Tu	-9.2	-7.4	0		12.4	S	78	14:36	-8.2	72	0	SSE	43	994.3	-9.7	60	1	S	54	993.5
27	We	-13.1	-3.9	0		0.1	E	65	16:28	-8.7	69	7	SSE	17	990.3	-5.2	70	8	E	43	986.7
28	Th	-8.8	0.0	3.4		0.0	E	102	16:59	-4.4	68	8	ENE	50	989.2	-2.3	74	8	E	59	984.6
29	Fr	-5.2	1.1			0.0	E	94	23:23	-2.7	69	8	E	48	982.7	-2.1	72	8	SSW	20	982.7
Statistics for February 2008																					
Mean		-6.3	-1.5			3.3				-3.6	72	6		19	982.9	-3.2	73	6		20	982.7
Lowest		-13.1	-7.4			0.0				-8.7	45	0	NNW	2	965.3	-9.7	56	1	SSE	4	965.4
Highest		-2.7	5.6	3.4		12.8	E	102		3.7	90	8	ENE	65	996.0	3.0	88	8	E	69	995.7
Total				13.4		94.3															

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.

IDCJDW9203.200802 Prepared at 13:49 GMT on 20 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>