

Casey, Antarctica

July 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	Tu	-18.9	-18.5	1.2		0.0	NE	22	08:45	-18.9	82	6	NE	11	986.4	-22.4	78	2	SE	7	986.4
2	We	-28.0	-21.2	0		0.0	SSE	39	15:23	-26.6	70	0	S	19	984.6	-26.9	63	1	SSE	22	985.0
3	Th	-28.4	-9.5	0		0.0	E	139	00:37	-21.4	75	5	SE	4	994.0	-11.9	47	8	SSE	26	989.2
4	Fr	-21.5	-6.3	0		0.0	E	146	05:07	-9.8	57	8	E	113	975.7	-11.0	63	5	SSE	78	976.7
5	Sa	-12.3	-5.6	0		0.0	E	144	12:59	-7.3	60	7	E	115	984.1	-8.7	59	7	E	96	987.2
6	Su	-11.8	-6.5	0.2		0.0	E	154	00:14	-11.5	63	3	NE	11	983.6	-10.5	79	1	E	35	986.6
7	Mo	-12.1	-3.0	0		0.0	E	191	06:05	-10.5	78	7	E	133	961.7	-6.4	40	8	E	113	958.4
8	Tu	-10.6	-2.3	4.0		0.0	E	61	01:05	-6.2	93	8	SSE	19	959.3	-5.2	91	6	S	17	965.2
9	We	-9.3	-3.9	1.6		0.0	E	141	20:50	-6.7	86	8	ENE	83	971.6	-6.8	91	8	E	102	964.9
10	Th	-8.2	-3.2	0		0.0	E	156	02:17	-7.9	62	7	SSE	28	981.9	-7.3	60	6	S	30	989.7
11	Fr	-15.8	-12.1	0		0.0	SSE	56	06:26	-15.1	57	1	S	37	994.4	-16.8	61	3	SSE	20	995.1
12	Sa	-18.8	-7.2	0		0.0	S	31	03:14	-16.9	64	4	S	11	993.3	-17.1	63	0	SSE	13	991.3
13	Su	-18.7	-10.7	2.0		0.0	ENE	56	06:21	-11.0	90	8	N	11	984.4	-12.9	86	8	S	13	989.7
14	Mo	-16.5	-4.1	3.0		0.0	SSE	63	19:15	-16.4	85	8	SSE	30	986.3	-14.2	87	8	SSE	37	983.1
15	Tu	-17.0	-7.5	4.0		0.0	E	113	19:01	-11.7	89	8	S	31	977.5	-11.0	89	8	SSW	26	975.2
16	We	-13.2	-5.9	1.8		0.0	ENE	111	03:39	-9.8	86	7	E	89	975.4	-8.7	78	8	E	72	980.5
17	Th	-10.0	-4.6	0		0.0	E	146	07:43	-9.0	87	6	E	107	982.0	-10.1	71	7	E	91	984.3
18	Fr	-12.1	-4.2	0		0.0	E	122	16:45	-6.0	60	7	SSE	35	990.5	-7.3	84	8	E	85	981.8
19	Sa	-9.3	-7.9	0		0.0	ENE	100	01:00	-8.0	77	8	ESE	13	966.6	-9.4	76	8	NNE	19	967.0
20	Su	-10.8	-9.3	0.4		0.0	ENE	39	05:09	-9.9	76	8	NE	24	986.0	-9.6	91	8	NW	15	990.7
21	Mo	-12.1	-10.7	4.0		0.0	NE	26	05:59	-11.5	71	7	SSE	11	993.1	-11.9	72	8	SE	2	991.5
22	Tu	-17.5	-12.3	0		0.0	SSE	26	00:40	-13.6	62	8	NNE	7	980.3	-12.6	59	7	SE	7	975.7
23	We	-20.0	-19.2	0.4		3.7	SSE	52	07:06	-19.5	70	1	S	37	959.7	-21.9	65	1	SSE	22	961.6
24	Th	-23.3	-3.6	0		0.0	ENE	146	20:09	-21.0	75	7	NNE	17	976.2	-18.4	83	8	SSE	13	975.7
25	Fr	-22.3	-2.7	3.0		0.0	ENE	131	10:26	-3.8	95		ENE	102	974.3	-4.1	93	5	ENE	85	978.4
26	Sa	-7.3	-4.2	0		0.0	E	115	15:36	-7.2	83	7	ENE	83	990.1	-7.1	86	7	E	94	995.5
27	Su	-14.0	-10.7	0		3.5	ENE	28	09:45	-11.2	68	1	ENE	20	1003.9	-17.3	72	1	SSE	11	998.1
28	Mo	-20.9	-17.9	0		4.5	E	48	02:37	-18.8	47	1	SSE	11	998.7	-20.8	58	1	SE	9	1001.8
29	Tu	-24.1	-18.9	0		3.7	SSE	24	06:25	-20.3	74	1	NE	9	1002.9	-22.6	62	1	NE	9	1001.8
30	We	-23.9	-15.1	0		4.8	SE	19	08:05	-19.6	56	1	E	7	995.3	-20.5	46	0	E	9	993.1
31	Th	-21.4	-14.8	0		0.0	SSE	20	14:47	-16.7	52	8	ENE	7	989.7	-15.5	53	7	SE	11	990.0
Statistics for July 2008																					
Mean		-16.5	-9.1			0.7				-13.0	72	5		39	983.3	-13.1	71	5		38	983.6
Lowest		-28.4	-21.2			0.0				-26.6	47	0	SE	4	959.3	-26.9	40	0	SE	2	958.4
Highest		-7.3	-2.3	4.0		4.8	E	191		-3.8	95	8	E	133	1003.9	-4.1	93	8	E	113	1001.8
Total				25.6		20.2															

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.

IDCJDW9203.200807 Prepared at 13:57 GMT on 18 Nov 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>