

Casey, Antarctica

August 2024 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	Th	-12.9	1.2	0		0.0	ESE	104	16:33	-5.3	70		S	22	1006.0	-3.3	65		E	69	1002.7
2	Fr	-8.5	1.1	0		0.0	E	154	07:39	-0.2	63		SSE	22	985.0	-1.6	73		E	89	983.4
3	Sa	-4.1	2.3	0		0.0	E	72	11:42	-1.4	58		E	35	1003.8	-2.9	92		SE	6	1008.1
4	Su	-7.8	-4.5	0.4		2.3	ENE	41	18:16	-7.3	85		NNE	20	1009.2	-6.6	83	7	NNE	28	1005.9
5	Mo	-13.8	-9.3	0		1.8	NE	30	19:28	-11.9	58		E	2	1004.4	-11.1	66		NE	6	1005.0
6	Tu	-19.7	-12.3	0		4.4	E	54	06:11	-18.4	53		ESE	15	1004.7	-17.8	53		S	19	1003.9
7	We	-20.2	-9.2	0		4.0	E	154	00:04	-12.6	40		E	24	993.5	-12.7	40		E	19	992.8
8	Th	-15.0	-7.8	0		0.0	E	167	10:43	-9.7	85		E	107	988.1	-8.2	66		E	109	990.9
9	Fr	-10.3	-5.0	0		0.0	E	150	03:43	-8.9	67		E	117	993.1	-5.6	39		E	94	995.4
10	Sa	-14.4	-12.8	0		0.0	NE	39	18:49	-13.8	77		NNE	6	1006.4	-15.5	75		SSE	9	1008.7
11	Su	-18.8	-15.6	0		0.0	NNE	28	05:33	-18.6	82		S	19	1015.0	-16.5	83		NE	22	1014.4
12	Mo	-21.0	-17.7	0		0.0	ENE	33	08:27	-19.2	83		ENE	22	1007.6	-20.6	83		NE	17	1004.9
13	Tu	-22.7	-18.8	0		0.0	E	22	01:28	-19.1	81		E	11	1001.8	-19.4	81	8	S	9	1000.7
14	We	-25.9	-16.9	0		1.9	SSE	46	10:21	-22.5	72		SSE	20	998.9	-22.7	77		S	11	998.4
15	Th	-24.4	-10.9	0		2.7	E	31	23:48	-18.5	40		SSE	13	1008.5	-19.2	45		S	15	1011.3
16	Fr	-20.6	-3.7	0		0.0	ENE	111	23:23	-12.3	64		NE	9	1015.7	-11.5	86		S	19	1012.1
17	Sa	-12.8	0.4	1.8		0.0	ENE	107	17:45	-4.2	73		NNW	11	1002.7	-3.6	83		ENE	70	998.7
18	Su	-4.5	0.6	5.0		0.0	ENE	115	21:38	-1.7	91		ENE	69	990.8	-1.6	83		E	70	986.0
19	Mo	-3.5	-3.1	9.8		0.0	E	87	01:05	-3.2	92	8	SSW	19	981.6	-4.7	92		NE	7	981.9
20	Tu	-7.4	-3.4	11.0		2.7	NE	31	01:48	-5.9	66		SSE	13	986.3	-12.3	70		S	19	983.7
21	We	-20.0	-12.4	0		6.9	SSE	28	02:35	-18.9	71		S	19	979.9	-17.9	65	6	SSE	6	982.0
22	Th	-20.3	-15.8	0		0.0	NNW	46	20:29	-18.4	71		S	15	987.6	-19.9	78		SE	17	986.5
23	Fr	-21.1	-17.4	0.2		0.0	N	46	11:50	-18.5	72		N	26	985.3	-18.9	72		NE	17	986.6
24	Sa	-20.7	-17.7	0		0.0	S	28	20:40	-17.7	83		NNE	2	993.5	-19.9	77		SSE	13	995.6
25	Su	-26.8	-11.5	0		0.0	SE	31	23:26	-20.9	54		SSE	17	990.3	-18.8	56		SSE	24	987.2
26	Mo	-21.8	-11.1	0		0.0	SSE	69	16:51	-12.2	71		SSE	17	983.5	-14.7	83		SSE	39	982.7
27	Tu	-25.2	-20.6	0		2.8	SSE	104	13:15	-23.6	73		S	52	983.7	-26.4	74		SSE	63	978.0
28	We	-27.7	-10.7	0		7.4	E	96	21:07	-23.7	57		ESE	54	971.6	-23.0	60		SSE	30	971.4
29	Th	-24.0	-10.3	0		3.0	E	106	01:44	-17.5	72		SSE	50	976.6	-17.5	72		SSE	20	977.9
30	Fr	-18.0	-12.2	0		5.5	SSE	46	01:22	-17.5	78		S	13	983.9	-15.5	73		SSE	26	984.1
31	Sa	-20.4	-11.8	0		6.5	SSE	31	19:15	-18.0	48		SSE	13	984.3	-15.4	56		S	17	984.0
Statistics for August 2024																					
Mean		-17.2	-9.6			1.7				-13.6	69	8		27	994.3	-13.7	71	7		31	993.7
Lowest		-27.7	-20.6			0.0				-23.7	40	8	#	2	971.6	-26.4	39	6	#	6	971.4
Highest		-3.5	2.3	11.0		7.4	E	167		-0.2	92	8	E	117	1015.7	-1.6	92	8	E	109	1014.4
Total				28.2		51.9															

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.

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