

# Casey, Antarctica

## September 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	Su	-18.5	-13.6	0		2.7	S	20	01:01	-13.5	60		S	9	979.9	-16.9	65		S	7	976.5
2	Mo	-21.3	-11.1	0		0.0	E	100	23:43	-19.3	49		E	9	972.0	-17.2	51		S	20	974.6
3	Tu	-18.9	-10.3	3.4		0.0	E	104	02:24	-12.9	85		S	13	986.8	-14.3	78		S	24	988.5
4	We	-17.8	-9.1	0.8		1.2	E	57	18:29	-11.6	59		E	39	984.1	-10.9	61		E	43	981.3
5	Th	-13.8	-9.6	0		0.0	E	67	02:19	-10.3	66		SSE	11	979.9	-9.8	71		SE	13	980.9
6	Fr	-18.7	-11.5	0.4		3.7	ENE	20	17:43	-16.4	73		ENE	6	983.2	-14.5	76		Calm		983.0
7	Sa	-20.6	-11.8	0		3.8	ENE	20	12:33	-16.3	62		ENE	7	987.4	-13.3	66		E	11	989.0
8	Su	-16.2	-11.8	0		0.9	ENE	19	21:57	-14.2	78		E	9	987.8	-14.8	75		E	11	986.3
9	Mo	-24.8	-17.5	0		0.8	ENE	31	15:54	-21.5	71		SSE	11	983.2	-18.5	68		E	6	983.1
10	Tu	-23.0	-21.9	0		0.0	ENE	39	20:54	-22.5	74		E	7	978.9	-23.5	74		SSE	15	978.8
11	We	-30.7	-20.1	0		5.9	SSE	65	13:44	-28.3	70		S	31	971.1	-22.1	77		S	37	966.3
12	Th	-28.4	-19.3	0		2.6	W	43	05:58	-20.4	76		NW	30	960.0	-19.8	74		NW	28	961.8
13	Fr	-23.2	-9.2	0		0.0	ENE	100	18:46	-21.1	73		E	24	974.1	-16.6	83		S	13	963.5
14	Sa	-21.0	-10.8	2.0		0.5	NE	65	03:19	-14.3	75		E	44	972.4	-11.6	81		S	15	974.2
15	Su	-25.9	-6.4	0.2		0.0	NW	30	00:05	-23.9	78		WSW	13	996.7	-19.0	76		WSW	17	996.2
16	Mo	-22.2	-6.4	3.6		0.0	ENE	94	12:07	-7.3	83		ENE	67	979.6	-7.1	81		ENE	61	976.8
17	Tu	-14.1	-13.2	4.4		0.0	ENE	44	09:15	-13.9	66		ENE	35	976.3	-14.0	62		E	11	973.1
18	We	-21.3	-15.5	0		5.7	NNE	39	19:05	-18.5	75		NE	9	978.7	-15.6	62		SE	15	982.1
19	Th	-22.0	-16.2	0		0.0	ESE	30	19:28	-20.1	74		S	15	989.0	-17.5	70		S	9	988.6
20	Fr	-25.2	-12.5	0.2		6.7	NE	50	09:48	-18.8	59		N	17	976.2	-16.4	60		SSE	17	971.7
21	Sa	-17.1	-10.7	7.8		0.0	E	98	09:07	-13.5	84		E	70	970.5	-13.5	79		E	54	974.7
22	Su	-15.6	-11.2	1.0		0.8	NE	20	02:07	-14.7	79	8	NE	9	978.8	-12.5	71		Calm		982.8
23	Mo	-15.6	-12.0	0.1		7.2	ESE	26	06:01	-12.1	74	8	SE	20	993.7	-13.5	62		SSE	11	996.2
24	Tu	-24.3	-12.3	0		10.7	SSE	31	18:51	-17.4	55		SE	13	1001.5	-15.8	59		S	15	1002.5
25	We	-22.2	-11.2	0		9.2	S	39	23:58	-16.8	48	2	ESE	6	1003.2	-13.5	51		Calm		1000.7
26	Th	-19.1	-12.4	0		6.5	S	43	04:22	-12.2	44		SE	9	998.1	-13.9	68		N	9	998.4
27	Fr	-22.2	-13.2	0		11.5	NE	37	17:30	-17.9	68		SE	6	990.9	-15.2	66		SE	11	985.5
28	Sa	-23.8	-16.3	0		9.2	E	50	21:16	-20.6	60		SE	11	986.1	-16.3	53		ENE	15	986.9
29	Su	-24.3	-12.3	0		5.7	E	41	03:17	-18.9	43		ENE	7	987.9	-16.0	69		S	19	985.8
30	Mo	-19.9	-10.0	0		8.7	SSE	20	22:29	-13.7	58			Calm	983.3	-10.7	56			Calm	982.7
Statistics for September 2024																					
Mean		-21.1	-12.6			3.5				-16.8	67	6		18	983.0	-15.1	68			16	982.4
Lowest		-30.7	-21.9			0.0				-28.3	43	2		Calm	960.0	-23.5	51			Calm	961.8
Highest		-13.8	-6.4	7.8		11.5	E	104		-7.3	85	8	E	70	1003.2	-7.1	83		ENE	61	1002.5
Total				23.9		104.0															

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.

IDCJDW9203.202409 Prepared at 13:04 UTC on 13 Oct 2025  
Copyright © 2025 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>