

Casey, Antarctica
December 2024 Daily Weather Observations

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	-6.5	2.3	0		9.0	N	37	08:36	-3.5	61		N	31	1002.2	-1.8	71		N	9	1001.8
2	Mo	-3.9	2.0	4.6		0.0	E	137	00:50	0.2	82		E	39	995.8	-2.0	83		E	48	989.6
3	Tu	-2.7	1.6	1.4		0.0	E	159	11:15	-1.9	79		E	83	992.6	-0.8	68		SSW	15	995.7
4	We	-2.3	5.9	0.2		0.0	E	152	01:51	0.5	60	8	SE	13	988.4	-0.2	66		E	113	976.4
5	Th	-2.3	5.6	0		4.9	E	119	06:29	5.2	50		ESE	26	990.5	1.8	68		SW	7	987.9
6	Fr	-2.4	4.6	0		0.4	SE	30	01:20	1.3	67		SSE	7	991.1	2.5	68		S	15	993.5
7	Sa	-3.1	2.9	0		13.8	ESE	69	22:26	1.1	63		ENE	6	995.0	0.8	59		N	9	993.0
8	Su	-4.0	2.3	0		13.6	ESE	52	03:39	-0.4	50		N	11	987.1	1.2	37	0	E	7	986.7
9	Mo	-5.5	1.9	0		14.2	SE	24	23:05	-0.7	52		NE	11	985.4	0.6	57		NNW	9	986.2
10	Tu	-6.2	4.0	0		13.7	NE	31	22:37	1.5	51		ESE	22	990.8	3.1	45	3		Calm	992.5
11	We	-2.7	0.5	0		10.5	ENE	30	01:01	-0.1	70		SSE	9	999.1	0.3	76		SW	13	997.0
12	Th	-4.0	0.1	0		0.5	N	19	23:15	-2.1	86		SSW	7	996.1	-1.4	89		WSW	9	997.8
13	Fr	-2.6	-0.7	0.2		0.0	NNE	20	23:50	-1.8	87	7	NNW	7	1001.3	-1.7	88	7	NNW	9	1001.4
14	Sa	-2.5	-0.5	0.6		0.0	NNE	30	16:35	-1.7	92		N	17	999.1	-1.3	89	8	N	19	999.0
15	Su	-2.5	0.4	0.2		0.0	NE	24	04:16	-0.9	75		NNE	6	1000.9	-0.7	82		N	4	1001.3
16	Mo	-2.5	1.4	0		0.0	ENE	20	01:44	-0.5	76		ENE	9	1000.9	-0.4	73		N	6	999.5
17	Tu	-5.3	-0.2	0		13.4	N	24	13:38	-1.3	68		N	15	992.7	-0.8	72		N	17	990.0
18	We	-5.0	0.1	0		12.7	S	28	09:34	-2.2	48	6	NE	6	984.6	-0.7	59		WSW	9	982.0
19	Th	-5.6	2.6	0		7.3	S	22	11:15	-2.0	71		S	15	984.9	0.2	66		S	15	985.8
20	Fr	-1.8	5.0	0.2		1.0	ESE	39	00:08	1.3	89		S	20	983.7	1.1	91		N	20	982.6
21	Sa	0.1	2.7	4.8		0.9	SSE	30	13:46	1.9	89		SSE	11	989.5	1.2	94		SSE	22	993.2
22	Su	-0.1	4.5	3.8		0.0	ENE	44	17:04	1.1	89		S	11	995.7	2.7	77		SSW	2	992.2
23	Mo	0.3	4.9	0.3		0.1	E	106	23:11	1.9	62		E	46	987.5	2.5	69		SE	24	984.8
24	Tu	1.5	6.0	0		0.0	E	117	07:39	3.2	60		W	13	987.8	4.1	60		E	69	983.8
25	We	1.8	5.6	0		0.0	E	78	03:31	3.8	65		SW	17	991.9	2.4	80	8	WSW	26	991.3
26	Th	-0.4	3.4	0		0.6	NNE	30	13:42	0.1	84	8	SW	17	988.1	1.0	84		N	13	988.2
27	Fr	-0.6	1.5	0		0.0	NNE	24	04:41	0.5	90	7	NNE	11	988.2	0.4	81		W	7	988.0
28	Sa	-1.5	1.8	1.6		0.1	E	39	07:57	0.7	78		N	7	985.1	0.7	84		S	20	984.1
29	Su	-1.9	0.8	0		5.1	SE	19	04:55	-0.2	71	7	WSW	9	980.9	0.2	75		NW	9	981.2
30	Mo	-2.0	1.2	0		6.7	SW	17	07:55	-1.0	74		WSW	11	983.2	0.2	69	4	S	9	982.5
31	Tu	-1.2	1.7	0		8.0	NE	24	20:57	0.2	77		N	11	979.7	0.6	74		SW	15	974.9
Statistics for December 2024																					
Mean		-2.5	2.4			4.4				0.1	71	7		16	991.0	0.5	72	5		18	989.8
Lowest		-6.5	-0.7			0.0				-3.5	48	6	#	6	979.7	-2.0	37	0		Calm	974.9
Highest		1.8	6.0	4.8		14.2	E	159		5.2	92	8	E	83	1002.2	4.1	94	8	E	113	1001.8
Total				17.9		136.5															

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.