

Cocos Island

December 2007 Daily Weather Observations

Observations from the airport (West Island).



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	Sa	25.7	29.2	0			SE	46	12:03	28.3	70	1	SE	30	1014.4	28.2	69	4	SE	35	1011.6
2	Su	25.2	29.4	0			SE	43	09:53	27.1	76	7	SE	28	1013.9	28.6	72	7	SE	26	1010.8
3	Mo	25.1	29.0	0.2			SE	43	12:08	28.0	73	7	SE	26	1012.6	27.4	78	7	SE	28	1009.3
4	Tu	25.7	29.3	0.2			NE	41	00:28	27.8	77	7	ESE	26	1011.4	27.6	77	7	E	24	1008.9
5	We	23.2	28.5	77.2			ESE	44	19:22	26.5	87	7	ESE	24	1012.2	27.2	81	7	ESE	22	1009.7
6	Th	25.0	28.8	0			E	39	13:14	28.3	76	4	ESE	28	1012.2	27.6	80	7	ESE	22	1009.4
7	Fr	24.2	28.9	0			ESE	39	03:29	27.6	74	4	ESE	24	1011.8	28.0	74	4	ESE	24	1009.0
8	Sa	25.3	29.2	0			SE	39	07:42	27.6	77	6	ESE	28	1011.2	27.7	74	7	ESE	26	1008.5
9	Su	25.3	29.4	0.4			ESE	37	09:12	27.8	73	7	ESE	24	1010.6	28.7	70	7	SE	22	1008.2
10	Mo	25.1	29.0	0			SE	33	07:22	27.9	67	7	SE	20	1010.8	27.4	69	7	SE	20	1008.2
11	Tu	25.0	29.1	0			SE	35	17:38	27.7	69	7	SE	19	1010.7	27.4	75	8	SE	20	1007.9
12	We	25.4	29.6	0			ESE	35	20:49	27.5	70	8	SE	22	1010.1	28.1	68	7	SE	20	1007.5
13	Th	25.6	28.7	0			SE	35	06:13	27.6	74	7	SE	22	1008.9	27.5	76	8	SE	24	1006.4
14	Fr	25.6	29.1	0			SE	35	06:52	27.5	73	7	SE	24	1008.5	28.3	74	7	ESE	20	1005.2
15	Sa	26.0	29.9	0			ESE	54	00:22	28.2	78	3	SE	24	1007.9	28.9	77	5	SE	28	1005.3
16	Su	25.2	29.0	0.8			ESE	56	01:43	26.0	91	8	ESE	31	1007.5	28.2	87	7	ESE	31	1004.7
17	Mo	25.4	29.7	6.4			N	43	14:12	27.0	89	6	NNE	26	1007.6	28.4	80	5	N	19	1006.1
18	Tu	25.7	30.6	2.8			NNW	37	14:18	28.8	81	7	NNE	20	1008.8	29.6	76	6	NNW	15	1005.6
19	We	26.8	30.1	0.6			NNE	28	09:50	29.0	80	1	N	13	1009.6	29.5	76	2	N	15	1006.5
20	Th	23.1	30.6	15.6			WNW	70	02:06	29.0	75	7	NNW	22	1010.4	29.6	76	6	NW	15	1009.0
21	Fr	26.2	30.4	0			NW	22	09:54	28.4	81	1	W	9	1011.8	30.0	67	5	WSW	11	1009.8
22	Sa	25.4	30.4	0			WSW	28	21:01	28.7	73	6	WSW	7	1011.9	29.6	71	4	WNW	11	1008.5
23	Su	25.1	30.0	3.0			ESE	28	14:10	28.8	80	7	SSW	6	1010.1	28.2	82	7	ENE	4	1006.9
24	Mo	25.5	30.3	5.8			ESE	28	03:36	29.2	74	4	SE	9	1007.9	29.7	71	4	SSE	13	1005.1
25	Tu	24.6	28.5	3.0			WSW	35	14:07	24.6	93	8	SSE	13	1007.2	24.0	91	8	SW	19	1005.7
26	We	23.6	29.5	14.2			SW	31	03:38	28.3	81	7	ESE	19	1007.9	28.1	84	7	ENE	17	1005.9
27	Th	25.8	30.0	0.2			SE	35	21:49	28.3	80	5	SE	19	1008.3	28.3	83	7	SE	24	1005.4
28	Fr	26.4	30.8	0			SE	43	23:05	28.7	76	7	SE	19	1008.6	29.5	76	4	SE	22	1005.5
29	Sa	26.1	29.9	0			SE	43	12:41	28.7	70	2	SE	30	1007.6	28.5	70	2	SE	24	1005.0
30	Su	26.2	29.7	0			SSE	48	00:01	28.6	68	7	SE	31	1006.8	28.3	66	7	SSE	30	1004.1
31	Mo	25.9	30.1	0			SSE	50	02:05	28.5	62	7	SSE	33	1007.2	27.8	61	7	S	33	1004.6
Statistics for December 2007																					
Mean		25.3	29.6							27.9	76	5		21	1009.9	28.3	75	6		21	1007.2
Lowest		23.1	28.5							24.6	62	1	SSW	6	1006.8	24.0	61	2	ENE	4	1004.1
Highest		26.8	30.8	77.2			WNW	70		29.2	93	8	SSE	33	1014.4	30.0	91	8	SE	35	1011.6
Total				130.4																	

Observations were drawn from Cocos Island Airport (station 200284)

The Cocos Island time zone is 6.5 hours ahead of UTC, i.e. 1.5 hours behind WST. However, the standard observation times are at 30 minutes past the hour. So, for example, the "9am" observations are made at 0930 Local Standard Time (0300UTC).

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