

COCONUT ISLAND, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
10.051S	143.069E	13	14.69	73.3	92.8	27.2	SE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	6	8	4	1	1	0	1	0	3	8	10

Prevailing Wind #1

DIR	WNW	NW	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
%OCC	15	19	13	37	49	50	56	58	61	58	41	21
AVG mph	10.8	12.8	9.5	12.8	13.7	15.4	13.5	12.7	12.2	12.1	10.0	8.6
MED mph	10.6	12.6	8.4	13.0	13.7	16.0	12.9	12.3	11.2	11.6	7.9	6.4

Prevailing Wind #2

DIR	NW	WNW	WNW	SSE	SSE	SSE	SSE	SSE	SSE	ESE	ESE	ESE
%OCC	15	16	9	23	33	39	34	26	19	21	23	19
AVG mph	12.9	10.5	9.2	5.8	7.2	8.4	8.2	7.4	6.8	12.0	10.4	8.8
MED mph	12.8	10.0	9.0	4.4	5.3	5.5	5.4	5.0	5.0	11.6	9.5	7.6

Prevailing Wind #3

DIR	NNW	NNW	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SSE	SSE	E
%OCC	10	11	9	17	12	8	8	13	17	12	10	7
AVG mph	13.2	13.5	7.5	11.2	13.0	15.5	13.7	13.3	13.0	7.1	6.0	6.5
MED mph	13.3	13.5	6.7	10.5	13.0	16.1	14.0	13.6	13.1	5.3	4.9	6.4

Prevailing Wind #4

DIR	W	W	NW	E	E	E	S	E	E	E	E	SSE
%OCC	9	10	8	4	2	1	1	1	2	3	6	6
AVG mph	8.3	8.1	11.4	7.4	8.5	9.3	6.8	9.2	9.2	8.1	7.1	5.6
MED mph	7.9	7.6	11.0	7.0	8.4	8.5	5.1	8.8	9.2	7.8	6.9	4.3