

BEDOUT ISLAND, Australia**Annual Climatic Design Data (1994–2012)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
19.589S	119.100E	10	101.21	18.5	34.6	15.7	ESE

Monthly Winds (1994–2012)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	10	10	11	10	11	11	9	9	6	0

Prevailing Wind #1

DIR	W	W	W	ESE	ESE	ESE	ESE	ESE	W	W	W	W
%OCC	24	21	11	10	19	26	21	15	18	19	26	27
AVG m/s	7.8	7.3	6.2	8.4	10.1	9.9	9.6	9.5	6.7	7.2	8.4	8.2
MED m/s	7.8	7.3	5.9	8.9	10.5	10.1	9.8	9.8	6.7	6.9	8.3	8.3

Prevailing Wind #2

DIR	WNW	WNW	WNW	W	E	E	E	SE	WSW	WNW	WNW	WNW
%OCC	22	18	10	9	15	17	15	10	14	14	19	22
AVG m/s	7.6	6.9	6.0	5.3	9.0	8.7	8.4	8.3	6.8	6.7	7.5	7.8
MED m/s	7.5	7.0	5.7	4.9	9.0	8.7	8.4	7.9	6.8	6.5	7.5	7.9

Prevailing Wind #3

DIR	NW	WSW	WSW	WSW	SE	SE	SE	E	WNW	WSW	WSW	NW
%OCC	12	11	9	8	9	13	13	9	10	13	14	12
AVG m/s	6.9	6.8	5.8	5.1	8.8	8.5	8.7	8.1	5.6	7.1	8.0	6.4
MED m/s	6.6	6.7	5.6	4.9	8.6	8.3	8.9	8.1	5.3	7.0	8.0	6.5

Prevailing Wind #4

DIR	WSW	NW	NW	E	WSW	ENE	ENE	W	ESE	NW	NW	WSW
%OCC	10	9	7	7	6	7	6	8	8	7	7	12
AVG m/s	7.0	6.0	5.6	6.9	5.3	6.4	5.3	6.1	9.3	5.8	6.3	7.5
MED m/s	7.0	5.8	5.4	6.6	5.1	6.0	4.6	5.6	9.2	5.5	6.1	7.6