

BROOME, 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
17.9475S	122.2353E	30	14.68	51.4	99.4	19.6	ESE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	4	7	13	13	10	13	14	10	4	3	2

Prevailing Wind #1

DIR	W	W	W	ESE	ESE	ESE	ESE	ESE	W	W	W	W
%OCC	23	20	14	9	18	22	17	12	15	19	24	24
AVG mph	11.9	10.8	9.8	9.2	9.7	10.0	9.8	10.0	10.5	11.0	11.5	11.9
MED mph	11.9	10.9	9.8	8.6	9.3	9.6	9.3	9.6	10.8	11.1	11.4	12.1

Prevailing Wind #2

DIR	WNW	WNW	WNW	E	E	E	SE	SE	WSW	WNW	WNW	WNW
%OCC	19	17	11	9	15	16	13	11	12	16	18	21
AVG mph	11.3	10.5	9.3	9.2	9.3	10.0	9.7	10.0	9.8	10.7	11.3	11.7
MED mph	11.3	10.5	9.1	9.0	8.7	9.4	9.4	9.8	9.8	10.6	11.2	11.7

Prevailing Wind #3

DIR	WSW	WSW	WSW	W	SE	SE	E	W	WNW	WSW	WSW	WSW
%OCC	12	11	10	9	11	14	12	8	9	14	16	12
AVG mph	11.0	10.0	9.0	9.3	9.5	9.9	9.9	9.8	9.6	10.1	11.0	11.1
MED mph	11.0	10.0	8.7	9.4	9.3	9.7	9.4	10.4	9.7	9.9	10.8	11.0

Prevailing Wind #4

DIR	NW	NW	NW	SE	ENE	SSE	SSE	E	SW	NW	NW	NW
%OCC	9	10	7	8	6	6	7	8	8	12	11	10
AVG mph	11.1	11.0	9.9	9.0	8.5	8.5	8.4	10.0	8.9	11.2	11.8	11.8
MED mph	11.2	10.9	9.4	8.7	8.2	8.5	8.3	9.3	8.8	11.2	11.7	11.6