

BRISBANE REDCLIFFE, Australia**Annual Climatic Design Data (2004–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
27.2169S	153.0922E	43	14.67	48.0	86.4	28.9	SSE

Monthly Winds (2004–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	0	1	2	4	3	3	2	0	0	0

Prevailing Wind #1

DIR	ESE	SE	ESE	S	SSW	SSW	WSW	WSW	N	N	NE	NE
%OCC	14	14	14	15	13	14	14	13	11	10	15	13
AVG mph	15.6	18.5	15.5	15.2	10.2	10.3	9.0	9.0	13.5	13.8	15.8	16.0
MED mph	16.0	18.8	15.7	15.2	9.9	10.2	8.4	8.5	12.9	12.8	16.7	16.4

Prevailing Wind #2

DIR	SE	ESE	SE	SSW	WSW	WSW	SSW	SW	NE	NNE	NNE	NNE
%OCC	12	13	14	14	12	13	11	10	9	10	12	11
AVG mph	18.4	15.8	18.3	10.9	8.3	8.7	9.7	8.4	14.4	17.1	17.6	17.4
MED mph	18.9	16.0	18.6	10.7	8.0	8.2	9.6	8.4	14.6	17.4	17.8	18.0

Prevailing Wind #3

DIR	E	SSE	S	SSE	SW	SW	SW	W	NNE	NE	N	N
%OCC	12	12	12	12	12	13	11	9	8	10	11	10
AVG mph	13.8	20.4	15.6	18.2	8.4	9.0	8.6	8.7	16.2	15.6	14.9	13.7
MED mph	13.4	20.8	15.1	18.8	8.5	8.8	8.5	7.8	16.8	16.2	14.6	13.1

Prevailing Wind #4

DIR	NE	S	SSE	SE	SSE	S	W	SSW	WSW	SE	E	ESE
%OCC	11	12	12	12	11	11	9	7	8	9	8	9
AVG mph	15.0	16.6	20.1	17.0	14.9	12.6	9.0	10.1	9.0	18.5	13.1	14.4
MED mph	15.2	16.2	20.6	17.5	14.8	11.8	8.3	9.9	8.1	19.0	13.1	14.9