

BEAUDESERT, Australia**Annual Climatic Design Data (2008–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
27.971S	152.990E	48	100.75	2.5	34.2	6.5	SSW

Monthly Winds (2008–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	23	23	26	31	33	32	31	29	28	26	24	24

Prevailing Wind #1

DIR	ENE	SSW	SSW	SSW	SSW	SSW	SSW	SSW	NE	E	ENE	ENE
%OCC	10	10	8	12	9	12	10	7	6	6	9	9
AVG m/s	3.0	3.0	2.6	3.1	2.8	3.2	3.0	2.9	2.2	2.9	2.8	2.8
MED m/s	2.9	2.9	2.3	3.0	2.4	3.0	2.6	2.4	2.1	2.7	2.8	2.7

Prevailing Wind #2

DIR	E	ESE	S	S	S	S	S	S	ENE	NE	E	NE
%OCC	9	9	8	9	7	9	7	6	6	6	8	7
AVG m/s	3.4	3.1	2.1	2.3	2.0	2.1	2.1	2.1	2.4	2.7	3.1	2.8
MED m/s	3.5	3.1	1.9	2.0	1.6	1.8	1.7	1.5	2.2	2.6	3.0	2.8

Prevailing Wind #3

DIR	ESE	S	SE	SSE	SE	SW	SW	SW	NNE	ENE	NE	E
%OCC	7	8	8	7	6	7	6	6	5	6	8	7
AVG m/s	3.1	2.3	2.8	2.0	1.8	2.7	2.6	2.5	2.8	2.8	2.8	3.1
MED m/s	3.0	2.0	2.5	1.5	1.4	2.6	2.3	2.2	2.8	2.6	2.8	3.1

Prevailing Wind #4

DIR	NE	E	E	SW	SSE	SSE	SE	W	SSW	SSW	NNE	SSW
%OCC	7	8	7	6	6	6	5	5	5	6	7	6
AVG m/s	2.8	3.3	3.2	2.7	1.7	1.6	1.5	3.8	2.7	2.8	3.1	2.9
MED m/s	2.9	3.4	3.3	2.6	1.4	1.3	1.3	3.7	2.3	2.5	3.0	2.5