

BADGINGARRA, Australia**Annual Climatic Design Data (1997–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
30.338S	115.539E	275	98.06	4.9	38.2	11.7	S

Monthly Winds (1997–2019)

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

Prevailing Wind #1

DIR	S	S	S	S	E	NNE	N	SE	S	S	S	S
%OCC	21	20	16	13	11	10	10	8	11	16	18	22
AVG m/s	7.7	7.2	6.7	5.6	5.4	4.6	4.0	4.3	4.7	5.7	6.7	7.3
MED m/s	7.7	7.2	6.7	5.6	5.3	4.1	3.4	4.2	4.6	5.8	6.7	7.3

Prevailing Wind #2

DIR	SSW	SSW	ESE	SSE	ESE	N	NNE	N	SSE	SSW	SSW	SSW
%OCC	16	13	13	12	10	10	9	8	10	12	15	18
AVG m/s	8.0	7.5	7.1	4.9	5.2	4.8	3.8	3.8	4.2	5.9	6.9	7.9
MED m/s	8.3	7.8	7.1	4.9	5.0	4.0	3.2	3.3	4.1	6.0	7.0	8.1

Prevailing Wind #3

DIR	ESE	ESE	E	SE	ENE	E	E	SSE	SW	SSE	SW	SSE
%OCC	11	12	12	10	10	9	8	7	9	12	10	11
AVG m/s	7.5	7.4	7.3	5.1	5.4	5.1	4.8	3.9	5.0	4.9	6.0	5.9
MED m/s	7.5	7.3	7.2	5.0	5.3	4.9	4.8	3.9	4.7	5.0	6.2	5.9

Prevailing Wind #4

DIR	SSE	SE	SSE	ESE	SE	NE	ESE	E	SE	SW	SSE	SE
%OCC	11	11	11	10	8	9	8	7	8	10	9	8
AVG m/s	6.3	6.6	5.5	6.0	4.3	5.0	4.5	5.1	4.6	5.2	5.6	6.3
MED m/s	6.2	6.5	5.4	5.8	4.2	4.9	4.6	5.1	4.6	5.0	5.7	6.4