

WANDERING, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
32.6724S	116.6700E	276	98.06	-0.5	36.8	9.2	SE

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	6	8	14	19	17	15	13	11	9	6	5

Prevailing Wind #1

DIR	SE	SE	SE	NNW	NNW	NNW	NNW	NNW	NNW	NNW	SE	SSE
%OCC	23	22	18	11	19	22	25	23	19	12	15	19
AVG m/s	5.1	5.2	4.5	2.6	3.0	3.1	3.1	3.2	3.1	2.8	4.6	4.6
MED m/s	5.0	4.8	4.3	2.3	2.5	2.8	2.7	2.8	2.5	2.4	4.3	4.3

Prevailing Wind #2

DIR	SSE	SSE	SSE	SE	NW	NW	NW	NW	NW	SSE	SSE	SE
%OCC	22	18	16	10	12	12	15	15	17	11	15	18
AVG m/s	4.7	4.6	4.3	3.4	3.1	3.0	3.1	3.4	3.6	4.1	4.4	4.9
MED m/s	4.5	4.3	4.1	3.1	2.5	2.6	2.8	3.0	3.2	3.8	4.1	4.5

Prevailing Wind #3

DIR	ESE	ESE	ESE	SSE	N	N	N	N	WNW	NW	NNW	S
%OCC	9	10	9	10	9	12	11	9	9	11	7	8
AVG m/s	4.6	4.6	4.1	3.4	3.4	3.8	3.3	3.3	3.7	3.4	3.2	4.3
MED m/s	4.4	4.4	3.9	3.3	2.9	3.3	3.0	2.9	3.6	3.1	2.8	4.2

Prevailing Wind #4

DIR	S	S	S	NW	SE	SE	WNW	WNW	SSE	SE	NW	ESE
%OCC	7	6	6	9	6	4	6	6	6	10	7	6
AVG m/s	4.3	4.1	3.7	3.0	2.8	3.1	3.1	3.3	3.5	4.1	3.7	4.3
MED m/s	4.1	3.8	3.4	2.6	2.6	2.8	3.0	3.2	3.3	3.8	3.5	4.1