

KATANNING, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
33.6856S	117.6064E	321	97.53	2.8	36.0	11.7	NW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	7	9	14	18	15	15	15	12	10	8	7

Prevailing Wind #1

DIR	SE	ESE	SE	E	NW	NW	NW	NW	W	W	ESE	SE
%OCC	18	18	14	8	9	12	13	12	13	11	12	14
AVG m/s	5.0	5.6	4.5	3.4	4.5	4.1	4.5	4.2	4.8	4.6	5.1	4.8
MED m/s	4.9	5.4	4.6	3.0	3.8	3.6	4.1	3.7	4.4	4.2	4.9	4.6

Prevailing Wind #2

DIR	ESE	SE	ESE	ESE	W	N	W	W	NW	SE	SE	ESE
%OCC	18	16	14	8	9	12	12	12	12	8	11	13
AVG m/s	5.5	5.0	4.8	4.0	4.1	4.2	4.4	4.4	4.8	4.2	4.8	5.0
MED m/s	5.4	4.9	4.8	3.7	3.7	3.6	4.0	4.1	4.2	4.0	4.8	4.7

Prevailing Wind #3

DIR	E	E	E	W	N	W	WNW	NNW	WNW	WNW	E	S
%OCC	11	14	12	7	8	10	11	10	12	8	9	11
AVG m/s	4.6	4.6	4.3	4.2	4.0	4.5	4.8	4.5	5.4	5.2	4.3	4.1
MED m/s	4.5	4.4	4.1	3.9	3.4	4.0	4.5	4.3	5.0	4.8	4.0	4.0

Prevailing Wind #4

DIR	S	S	S	SE	WNW	NNW	N	WNW	NNW	NW	S	E
%OCC	9	8	8	7	7	9	10	9	7	8	8	10
AVG m/s	4.1	4.3	3.9	3.7	4.7	4.6	3.8	4.6	4.5	4.7	4.1	4.1
MED m/s	3.8	4.1	3.7	3.5	4.1	4.3	3.4	4.3	4.1	4.2	4.0	3.8