

CASINO, 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
28.878S	153.052E	22	101.06	3.6	35.2	8.3	ESE

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	11	13	13	10	9	9	8	12	11	9	10

Prevailing Wind #1

DIR	ESE	ESE	SSW	SSW	WNW	WNW	WNW	WNW	WNW	NNW	ESE	ESE
%OCC	11	11	10	10	15	16	19	17	12	9	8	9
AVG m/s	5.0	5.0	3.1	3.2	2.6	3.1	3.1	3.2	3.1	4.3	4.8	5.0
MED m/s	5.0	5.2	3.0	3.1	2.4	2.7	2.8	2.8	2.7	4.2	4.7	4.9

Prevailing Wind #2

DIR	E	SSW	ESE	WNW	NW	NW	NW	NW	NW	N	NNW	E
%OCC	10	10	9	9	14	15	15	13	9	7	8	8
AVG m/s	4.5	3.1	4.5	2.5	3.0	3.2	3.4	3.4	3.5	4.3	4.4	4.7
MED m/s	4.6	3.0	4.5	2.2	2.9	3.1	3.2	3.2	3.2	4.1	4.3	4.7

Prevailing Wind #3

DIR	SE	S	S	NW	W	W	W	W	NNW	NW	E	NNW
%OCC	7	10	9	8	10	11	12	11	9	7	8	8
AVG m/s	4.1	3.6	3.5	2.7	2.6	2.9	2.9	3.0	4.3	3.4	4.5	4.0
MED m/s	3.9	3.3	3.2	2.5	2.3	2.4	2.4	2.4	4.2	3.1	4.6	4.0

Prevailing Wind #4

DIR	SSW	SE	SE	S	NNW	NNW	NNW	NNW	W	ESE	N	SE
%OCC	7	8	8	8	7	8	8	8	7	7	7	7
AVG m/s	3.0	4.4	4.1	3.6	2.9	3.1	3.3	3.7	3.3	4.9	4.2	4.2
MED m/s	2.9	4.1	3.9	3.5	2.8	3.0	3.2	3.6	2.4	4.9	4.1	3.9