

PALMERVILLE, 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
16.001S	144.076E	205	98.89	11.5	37.1	6.1	E

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	17	20	22	21	20	19	17	16	16	15	15	14

Prevailing Wind #1

DIR	ENE	ENE	E	E	E	E	E	ENE	ENE	NE	NE	NE
%OCC	12	11	16	19	20	19	21	19	19	18	18	15
AVG m/s	2.8	2.5	2.5	2.5	2.5	2.5	2.6	2.9	3.3	3.6	3.5	3.4
MED m/s	2.7	2.4	2.3	2.4	2.4	2.4	2.5	2.8	3.3	3.6	3.5	3.3

Prevailing Wind #2

DIR	E	E	ENE	ENE	ENE	ENE	ENE	E	NE	ENE	ENE	ENE
%OCC	11	11	14	18	19	18	19	18	17	16	16	14
AVG m/s	2.7	2.6	2.5	2.5	2.6	2.5	2.7	2.7	3.3	3.5	3.5	3.1
MED m/s	2.5	2.4	2.4	2.4	2.5	2.4	2.6	2.6	3.4	3.5	3.5	3.1

Prevailing Wind #3

DIR	NE	NNE	ESE	ESE	ESE	ESE	NE	NE	E	E	NNE	NNE
%OCC	9	7	8	10	9	9	10	13	14	12	13	12
AVG m/s	3.0	2.7	2.6	2.8	2.7	2.6	2.9	3.1	3.1	3.5	3.7	3.3
MED m/s	2.9	2.5	2.5	2.8	2.6	2.5	2.9	3.1	3.0	3.5	3.6	3.2

Prevailing Wind #4

DIR	NNE	N	NE	NE	NE	NE	ESE	ESE	NNE	NNE	E	E
%OCC	8	7	7	7	8	9	8	7	8	12	11	11
AVG m/s	2.9	2.6	2.5	2.5	2.6	2.8	2.7	2.8	3.5	3.5	3.5	3.2
MED m/s	2.8	2.6	2.4	2.4	2.6	2.8	2.7	2.7	3.5	3.5	3.3	3.1