

PALLAMANA, Australia**Annual Climatic Design Data (2007–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
35.0650S	139.2272E	46	100.78	0.5	39.1	11.3	SSW

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	4	4	6	6	7	5	5	5	3	3	2
Prevailing Wind #1												
DIR	SSW	SSW	SSW	WSW	N	N	N	W	W	SSW	SSW	SSW
%OCC	26	24	17	11	12	13	15	13	14	13	20	22
AVG m/s	6.7	6.5	5.7	4.3	4.0	4.0	4.3	4.8	5.3	5.8	6.2	6.4
MED m/s	6.7	6.5	5.6	4.1	3.5	3.5	3.8	4.4	4.7	5.7	6.2	6.4
Prevailing Wind #2												
DIR	SW	SW	SW	SSW	W	NNW	NNW	N	WSW	SW	SW	SW
%OCC	16	17	15	11	11	11	13	13	12	12	16	16
AVG m/s	5.8	5.5	5.2	5.0	4.6	3.7	4.2	4.5	5.2	5.0	5.5	5.6
MED m/s	5.4	5.3	4.8	4.9	4.3	3.1	3.4	3.9	4.8	4.4	5.1	5.2
Prevailing Wind #3												
DIR	S	S	WSW	SW	WSW	W	W	WNW	N	WSW	WSW	WSW
%OCC	15	14	12	10	9	10	13	11	11	11	11	12
AVG m/s	5.9	5.8	5.0	4.5	5.1	4.3	5.1	4.8	4.7	4.9	5.0	5.1
MED m/s	6.0	5.8	4.8	4.1	4.8	4.1	4.7	4.2	4.0	4.5	4.7	4.9
Prevailing Wind #4												
DIR	WSW	WSW	S	W	NNW	NNE	WNW	NNW	NNW	W	S	S
%OCC	9	11	12	9	9	9	11	10	9	10	11	11
AVG m/s	5.0	4.9	5.4	4.2	3.7	4.8	5.1	4.1	4.0	5.1	5.6	5.8
MED m/s	4.9	4.8	5.4	3.8	3.1	4.6	4.5	3.3	3.3	4.5	5.8	6.0