

PERISHER VALLEY, Australia

Annual Climatic Design Data (2010–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
36.4069S	148.4056E	1738	82.12	-7.5	23.6	12.2	W

Monthly Winds (2010–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	6	6	9	6	10	8	9	5	4	4	5
Prevailing Wind #1												
DIR	W	W	W	W	W	W	W	W	W	W	W	W
%OCC	24	21	25	24	30	25	38	34	33	32	31	27
AVG m/s	4.3	4.2	4.7	4.9	6.0	6.2	6.3	6.2	5.4	5.1	4.8	4.6
MED m/s	4.0	3.7	4.3	4.5	5.6	5.9	6.0	6.0	5.1	4.7	4.5	4.2
Prevailing Wind #2												
DIR	WNW	WNW	WNW	WSW	WSW	WSW	WSW	WSW	WSW	WNW	WNW	WNW
%OCC	14	10	11	13	17	15	16	15	18	14	14	16
AVG m/s	4.3	3.9	4.5	2.5	3.4	2.9	3.6	3.4	3.3	5.0	4.7	4.6
MED m/s	3.7	3.3	3.7	2.2	3.0	2.4	3.3	3.1	3.1	4.4	4.1	4.1
Prevailing Wind #3												
DIR	WSW	WSW	WSW	WNW	SW	SW	WNW	WNW	WNW	WSW	WSW	WSW
%OCC	9	10	10	11	13	14	12	11	13	13	11	11
AVG m/s	2.3	2.1	2.6	4.7	2.3	2.2	6.6	6.5	5.9	3.0	3.0	2.5
MED m/s	2.0	1.7	2.0	3.9	2.0	1.8	6.2	6.3	5.5	2.6	2.7	2.3
Prevailing Wind #4												
DIR	SW	SW	SW	SW	WNW	WNW	SW	SW	SW	SW	SW	SW
%OCC	8	10	8	10	13	8	10	10	8	8	8	7
AVG m/s	1.9	1.6	1.7	1.8	6.4	6.4	2.5	2.3	2.4	2.0	2.1	1.8
MED m/s	1.6	1.3	1.4	1.5	6.0	6.0	2.1	2.0	2.1	1.8	1.8	1.5