

WARRA, Australia

Annual Climatic Design Data (2005–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
43.061S	146.704E	495	95.52	-0.7	26.3	10.5	WNW

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	5	5	6	5	6	5	5	3	4	4	4

Prevailing Wind #1

DIR	W	W	W	WNW	WNW	WNW	WNW	WNW	WNW	WNW	W	W
%OCC	19	16	15	17	19	18	19	20	18	18	18	19
AVG m/s	5.0	4.5	4.5	5.0	5.6	4.7	5.2	5.5	5.3	5.5	5.1	5.1
MED m/s	4.6	4.2	4.2	4.5	5.3	4.3	4.9	5.1	5.0	5.2	4.8	4.7

Prevailing Wind #2

DIR	WNW	WSW	WNW	W	W	W	W	W	W	W	WNW	WNW
%OCC	15	13	12	16	19	17	16	16	17	18	15	16
AVG m/s	5.2	4.1	4.8	4.4	4.9	4.2	4.8	4.7	4.9	5.0	5.8	5.4
MED m/s	4.9	4.0	4.4	4.0	4.5	4.0	4.5	4.3	4.8	4.7	5.6	5.1

Prevailing Wind #3

DIR	WSW	WNW	WSW	NW	NW	NW	NW	NW	NW	NW	WSW	WSW
%OCC	12	12	11	13	14	14	15	14	14	11	11	12
AVG m/s	4.3	5.1	4.0	4.2	4.7	4.1	4.6	4.6	4.6	4.9	4.3	4.3
MED m/s	4.2	4.7	3.8	4.0	4.3	3.8	4.2	4.3	4.3	4.5	4.3	4.1

Prevailing Wind #4

DIR	NW	NW	NW	WSW	WSW	WSW	NNW	WSW	WSW	WSW	NW	NW
%OCC	9	7	10	11	12	11	11	10	11	10	9	9
AVG m/s	4.4	4.1	4.2	3.9	4.0	3.7	3.7	4.0	4.1	4.1	4.6	4.5
MED m/s	4.1	3.7	4.0	3.5	3.8	3.5	3.4	3.9	4.0	3.9	4.3	4.3