

WARRUWI, 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
11.6503S	133.3797E	20	101.09	20.0	33.7	8.3	ESE

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	6	8	6	2	3	2	3	7	8	12	10

Prevailing Wind #1

DIR	WNW	WNW	WNW	E	ESE	ESE	ESE	E	E	E	NE	NNW
%OCC	25	24	13	20	30	30	30	26	26	22	15	11
AVG m/s	4.4	4.2	3.5	4.8	5.7	5.6	5.6	4.9	4.8	4.9	2.8	2.9
MED m/s	4.4	4.2	3.4	4.8	5.8	5.7	5.6	4.9	4.8	4.9	2.8	2.8

Prevailing Wind #2

DIR	NW	W	W	ESE	E	SE	E	ESE	ENE	ENE	ENE	WNW
%OCC	16	15	10	19	24	27	27	23	25	21	15	10
AVG m/s	3.5	4.9	4.2	5.2	4.9	5.2	4.8	5.4	3.8	3.8	3.6	3.8
MED m/s	3.5	4.7	4.1	5.3	4.9	5.2	4.8	5.4	3.7	3.7	3.5	3.6

Prevailing Wind #3

DIR	W	NW	NW	SE	SE	E	SE	ENE	ESE	NE	E	NW
%OCC	15	15	9	15	22	22	19	23	13	14	12	10
AVG m/s	5.1	3.5	2.7	4.4	5.0	4.6	5.1	3.7	5.0	2.9	4.5	2.9
MED m/s	5.0	3.4	2.6	4.3	5.1	4.6	5.1	3.6	5.0	2.9	4.5	2.6

Prevailing Wind #4

DIR	NNW	NNW	NNW	ENE	ENE	ENE	ENE	SE	NE	ESE	NNE	N
%OCC	9	8	7	14	14	12	17	13	11	9	11	9
AVG m/s	3.1	3.2	2.7	3.3	3.6	3.4	3.6	4.5	2.9	4.8	2.2	2.7
MED m/s	3.1	3.1	2.7	3.2	3.4	3.3	3.6	4.4	3.0	4.9	2.1	2.7