

MARDIE, Australia**Annual Climatic Design Data (2000–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
21.191S	115.980E	12	101.18	10.3	41.0	10.5	W

Monthly Winds (2000–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	4	6	6	5	3	3	3	3	2	2	3

Prevailing Wind #1

DIR	WNW	WNW	WNW	WNW	ESE	ESE	ESE	ESE	W	W	W	WNW
%OCC	16	15	11	8	13	15	12	9	13	18	20	20
AVG m/s	6.0	5.8	5.5	4.7	4.2	4.4	4.2	4.2	5.6	5.8	6.4	6.2
MED m/s	6.2	5.9	5.6	4.8	3.9	4.1	3.9	3.7	5.6	5.9	6.5	6.4

Prevailing Wind #2

DIR	W	W	W	W	E	E	E	SSW	SW	SW	WNW	W
%OCC	16	13	10	7	10	13	10	9	11	14	16	19
AVG m/s	5.7	5.3	4.9	4.5	4.8	5.2	4.9	4.1	3.7	3.9	6.5	5.8
MED m/s	5.6	4.9	4.6	4.4	4.2	4.9	4.4	3.8	3.5	3.7	6.7	5.4

Prevailing Wind #3

DIR	WSW	WSW	WSW	SSW	SE	ENE	S	S	SSW	WNW	SW	WSW
%OCC	11	10	7	7	8	10	8	8	11	13	15	13
AVG m/s	4.2	4.1	3.7	3.4	3.3	5.7	3.8	4.1	4.2	6.0	4.1	4.3
MED m/s	4.1	3.9	3.5	3.1	3.1	5.4	3.4	3.6	3.9	6.2	4.0	4.1

Prevailing Wind #4

DIR	NW	NW	NW	ESE	ENE	SE	SSW	E	WNW	WSW	WSW	SW
%OCC	8	8	7	7	7	8	8	7	9	11	14	9
AVG m/s	5.0	4.8	4.7	3.9	5.3	3.5	3.6	5.1	5.6	3.9	4.4	4.2
MED m/s	5.2	5.0	5.0	3.4	5.0	3.5	3.3	4.6	5.7	3.5	4.2	4.1