

MERRIWA, 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
32.1853S	150.1736E	376	96.89	-0.9	36.6	9.7	WNW

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	5	8	11	13	13	10	8	7	6	6	5

Prevailing Wind #1

DIR	ESE	ESE	ESE	ESE	WNW	WNW	WNW	WNW	WNW	ESE	ESE	ESE
%OCC	27	31	25	20	19	18	24	23	19	17	19	23
AVG m/s	5.4	5.5	5.1	4.3	4.5	4.5	4.9	4.9	4.9	5.2	5.2	5.3
MED m/s	5.3	5.5	5.0	4.2	4.2	4.1	4.6	4.5	4.3	5.1	5.2	5.2

Prevailing Wind #2

DIR	E	E	E	E	W	W	W	W	W	WNW	E	E
%OCC	17	18	16	14	14	12	14	17	15	12	14	17
AVG m/s	4.3	4.1	3.6	3.4	3.6	3.7	4.1	4.3	4.4	4.7	4.1	4.2
MED m/s	4.1	3.9	3.5	3.3	3.2	3.2	3.5	4.0	3.9	4.2	4.0	4.0

Prevailing Wind #3

DIR	SE	SE	SE	WNW	NW	ESE	NW	NW	NW	E	WNW	WNW
%OCC	8	12	9	9	10	10	12	13	10	11	9	8
AVG m/s	4.8	5.3	5.1	4.2	4.3	3.8	4.7	4.7	4.6	3.9	5.1	4.9
MED m/s	4.8	5.2	4.8	3.7	4.0	3.5	4.4	4.2	4.1	3.6	4.6	4.6

Prevailing Wind #4

DIR	ENE	ENE	ENE	SE	ESE	NW	ESE	WSW	ESE	W	W	W
%OCC	6	6	7	9	9	9	6	6	8	10	9	7
AVG m/s	3.0	2.9	2.7	4.3	3.9	4.5	3.8	3.5	4.1	4.2	4.5	4.6
MED m/s	2.9	2.7	2.5	4.1	3.4	4.2	3.7	3.0	3.9	3.8	4.1	4.1