

MERRIWA, Australia**Annual Climatic Design Data (2007–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
32.1853S	150.1736E	1232	14.05	30.3	97.9	21.8	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 mph	12.0	12.3	11.3	9.7	10.0	10.0	11.1	11.0	11.0	11.6	11.6	11.8
MED mph	11.9	12.2	11.1	9.4	9.3	9.2	10.3	10.0	9.7	11.3	11.6	11.6

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 mph	9.6	9.3	8.1	7.7	8.1	8.2	9.2	9.7	9.9	10.4	9.3	9.4
MED mph	9.2	8.8	7.7	7.3	7.1	7.2	7.8	8.9	8.8	9.5	8.9	9.0

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 mph	10.8	11.8	11.3	9.4	9.6	8.4	10.6	10.5	10.2	8.7	11.5	11.0
MED mph	10.7	11.6	10.8	8.3	9.0	7.8	9.8	9.5	9.3	8.0	10.3	10.3

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 mph	6.7	6.4	6.0	9.7	8.7	10.1	8.6	7.9	9.2	9.4	10.0	10.4
MED mph	6.4	6.0	5.7	9.1	7.7	9.4	8.2	6.7	8.8	8.4	9.1	9.2