

MARLA, Australia

Annual Climatic Design Data (1994–2005)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
27.300S	133.620E	1063	14.14	36.0	106.7	19.9	NE

Monthly Winds (1994–2005)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	15	16	18	26	30	34	29	25	19	16	14	15
Prevailing Wind #1												
DIR	S	SE	S	SE	S	E	NE	NE	NE	S	S	S
%OCC	13	13	13	11	9	6	7	7	8	11	14	13
AVG mph	8.2	6.6	7.1	5.8	6.0	5.0	5.7	7.4	8.3	8.2	7.6	7.9
MED mph	7.5	5.8	6.6	4.9	4.9	3.6	4.8	6.9	7.6	7.4	7.1	7.0
Prevailing Wind #2												
DIR	SSE	E	SE	S	SE	NNE	N	S	S	SE	SE	SE
%OCC	12	11	13	10	7	6	7	7	7	8	10	10
AVG mph	8.1	6.3	6.0	6.5	5.3	6.3	5.7	5.8	6.4	7.0	7.1	7.9
MED mph	7.6	5.6	5.2	6.0	4.4	6.2	5.0	5.1	6.0	6.2	6.6	6.8
Prevailing Wind #3												
DIR	E	S	SSE	E	E	S	SW	NNE	E	E	E	SSE
%OCC	9	11	12	9	7	6	6	7	7	7	8	9
AVG mph	7.0	8.1	7.4	5.6	5.0	4.4	6.4	8.3	5.4	6.2	6.4	7.6
MED mph	6.6	7.8	6.9	4.6	3.6	3.2	5.0	7.4	4.5	5.9	5.6	7.0
Prevailing Wind #4												
DIR	SE	SSE	E	SSE	NE	NE	E	ENE	NNE	SSE	SSE	E
%OCC	8	11	10	9	6	5	5	6	7	7	8	9
AVG mph	6.7	8.4	5.6	7.2	5.4	6.0	4.8	7.1	9.2	6.9	7.5	6.9
MED mph	6.5	7.5	4.9	6.5	4.8	5.2	4.0	6.6	9.3	6.7	7.1	6.4