

MORTLAKE, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
38.0736S	142.7744E	430	14.47	33.7	94.2	25.4	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	5	6	6	5	6	4	3	4	4	4	5
Prevailing Wind #1												
DIR	SSW	S	S	N	N	N	N	N	N	N	SSW	SSW
%OCC	13	13	10	11	15	20	23	18	15	10	10	12
AVG mph	11.7	10.5	9.5	10.9	11.2	11.4	12.4	12.7	12.8	12.3	10.8	11.3
MED mph	11.8	10.2	9.0	9.8	10.6	10.5	11.7	12.1	12.3	11.4	10.7	11.3
Prevailing Wind #2												
DIR	S	SSW	SSW	WNW	NW	NW	NW	NW	WNW	WNW	SW	S
%OCC	13	11	10	7	11	11	14	14	13	10	9	11
AVG mph	10.9	11.7	11.1	10.3	11.7	11.8	12.1	12.7	12.2	12.2	11.5	10.1
MED mph	10.7	11.6	11.2	9.5	10.8	11.0	11.3	12.2	11.6	11.3	11.4	9.7
Prevailing Wind #3												
DIR	SSE	SSE	SSE	SW	WNW	NNW	WNW	WNW	NW	SW	S	SW
%OCC	10	10	8	7	10	10	11	12	11	8	9	9
AVG mph	9.7	9.5	8.9	10.3	11.2	10.3	11.8	11.9	12.3	11.2	10.1	12.2
MED mph	9.5	9.2	8.0	9.5	10.7	8.5	11.4	11.4	11.2	11.1	9.9	11.9
Prevailing Wind #4												
DIR	SW	SW	SW	SSW	NNW	WNW	NNW	NNW	W	W	SSE	WSW
%OCC	9	8	8	7	8	9	11	10	8	8	8	7
AVG mph	11.8	11.9	11.8	10.0	10.5	10.7	11.0	11.2	11.1	10.9	9.7	11.1
MED mph	11.6	11.4	11.4	9.6	9.2	10.3	9.7	9.8	10.5	10.4	9.1	10.4