

STENHOUSE BAY, Australia**Annual Climatic Design Data (1998–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
35.279S	136.939E	44	100.80	6.7	32.4	12.7	WSW

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	0	0	1	1	0	0	0	0	0	0

Prevailing Wind #1

DIR	SE	ESE	ESE	ESE	N	N	N	N	SW	SW	SW	SW
%OCC	16	17	15	12	13	15	18	15	12	14	14	15
AVG m/s	7.2	7.3	6.9	6.1	4.9	4.9	5.3	5.7	6.9	6.6	6.6	6.5
MED m/s	7.4	7.3	6.9	6.1	4.5	4.5	4.7	5.3	6.6	6.3	6.4	6.3

Prevailing Wind #2

DIR	SSE	SE	SE	E	NNW	NNW	NNW	NNW	N	WSW	ESE	ESE
%OCC	15	17	14	10	9	12	13	10	12	9	13	13
AVG m/s	7.1	7.1	6.8	5.4	5.1	5.4	5.9	5.7	6.3	7.1	6.9	6.5
MED m/s	7.4	7.1	6.8	5.4	4.9	5.0	5.6	5.4	5.9	7.0	6.9	6.5

Prevailing Wind #3

DIR	ESE	SSE	SSE	SE	NW	NW	NW	WSW	WSW	E	SSE	E
%OCC	15	16	12	9	8	8	10	10	11	9	12	12
AVG m/s	7.2	7.0	6.4	5.8	5.3	5.6	6.0	7.2	7.3	5.6	6.6	5.4
MED m/s	7.3	7.2	6.3	5.8	5.1	5.4	5.8	7.0	7.1	5.5	6.6	5.3

Prevailing Wind #4

DIR	SW	E	SW	SW	SW	SW	WSW	SW	W	ESE	SE	SSE
%OCC	12	11	11	9	7	7	9	9	8	8	10	11
AVG m/s	6.5	5.7	6.5	5.8	6.8	6.7	7.4	7.1	6.8	6.3	6.7	6.8
MED m/s	6.4	5.5	6.1	5.3	6.5	6.3	7.2	6.9	6.7	6.3	6.9	6.8