

SHARK BAY AP, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
25.892S	113.577E	34	100.91	8.7	39.1	14.0	S

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	0	0	0	1	2	1	1	1	0	0	0
Prevailing Wind #1												
DIR	S	S	S	S	SSE	ESE	ESE	S	S	S	S	S
%OCC	31	31	27	23	15	16	15	14	19	26	25	30
AVG m/s	7.7	7.4	6.7	5.8	4.6	4.8	4.8	5.0	5.7	6.7	7.3	7.8
MED m/s	7.6	7.2	6.5	5.7	4.4	4.5	4.7	4.7	5.6	6.5	7.2	7.6
Prevailing Wind #2												
DIR	SSW	SSW	SSW	SSE	SE	SE	SE	SSE	SSE	SSW	SSW	SSW
%OCC	27	25	19	18	14	14	14	13	16	21	24	28
AVG m/s	8.3	7.9	7.2	5.1	4.6	4.2	4.4	4.4	5.0	7.3	7.9	8.6
MED m/s	8.3	7.9	7.2	5.0	4.3	4.1	4.2	4.2	4.8	7.3	7.9	8.5
Prevailing Wind #3												
DIR	SW	SW	SSE	SSW	S	SSE	SSE	SE	SSW	SW	SW	SW
%OCC	12	11	13	15	13	11	12	12	15	14	13	12
AVG m/s	7.3	6.6	5.9	6.2	5.1	4.1	4.0	4.7	6.2	6.6	7.1	7.3
MED m/s	7.2	6.8	5.7	6.1	4.9	4.0	3.9	4.4	6.3	6.6	7.1	7.3
Prevailing Wind #4												
DIR	SSE	SSE	SW	SE	ESE	E	S	ESE	SW	SSE	SSE	SSE
%OCC	9	10	11	11	12	10	10	11	11	14	11	11
AVG m/s	6.7	6.2	6.6	5.3	5.0	4.9	4.3	5.1	5.9	5.8	6.2	6.5
MED m/s	6.6	6.1	6.5	5.1	4.8	4.6	4.1	5.0	6.0	5.6	6.0	6.4