

MAATSUYKER ISLAND LH, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
43.657S	146.272E	148	99.56	4.9	23.7	26.4	NW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	2	2	2	1	2	1	1	1	1	1	1
Prevailing Wind #1												
DIR	NW	NW	NW	NW	NW	NNW	NW	NW	NW	NW	NW	NW
%OCC	31	28	29	30	31	26	27	32	31	34	32	35
AVG m/s	12.6	11.4	11.7	12.7	14.7	9.5	13.8	14.1	14.8	14.0	13.2	13.3
MED m/s	12.8	11.2	11.4	12.2	14.4	8.8	13.4	13.6	14.9	14.1	13.1	13.5
Prevailing Wind #2												
DIR	NNW	NNW	NNW	NNW	NNW	NW	NNW	NNW	NNW	NNW	NNW	NNW
%OCC	17	15	19	23	26	26	26	24	25	23	18	18
AVG m/s	9.8	8.5	9.0	9.4	10.4	13.2	9.6	10.7	11.7	11.8	9.8	10.5
MED m/s	9.0	7.8	8.4	8.9	9.3	12.9	8.8	9.9	11.2	11.3	9.1	10.1
Prevailing Wind #3												
DIR	WNW	WNW	WNW	WNW	WNW	N	N	WNW	WNW	WNW	WNW	WNW
%OCC	14	13	14	12	10	11	11	12	11	12	13	14
AVG m/s	10.3	10.4	10.6	11.2	13.2	4.9	5.0	13.1	11.9	11.6	11.5	11.5
MED m/s	9.9	10.1	10.4	10.5	13.2	4.4	4.7	12.8	11.8	11.4	11.2	11.4
Prevailing Wind #4												
DIR	N	N	N	N	N	WNW	WNW	N	N	N	N	W
%OCC	7	8	8	9	9	10	11	8	7	6	6	6
AVG m/s	5.5	4.8	4.3	4.7	5.1	11.6	12.2	5.2	5.6	4.7	4.0	9.3
MED m/s	4.1	3.9	4.1	4.5	4.7	11.0	12.0	4.9	5.1	4.1	3.6	9.1