

HINDMARSH ISLAND, Australia**Annual Climatic Design Data (2003–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
35.5194S	138.8178E	33	14.68	41.6	95.2	30.1	SW

Monthly Winds (2003–2019)

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

Prevailing Wind #1

DIR	S	S	S	SSE	N	N	NW	WNW	WNW	SSW	S	S
%OCC	22	22	16	10	11	14	13	13	11	12	17	18
AVG mph	16.5	16.6	15.0	14.3	8.2	8.7	13.9	13.4	14.3	16.4	16.3	16.3
MED mph	16.4	16.2	14.9	14.1	7.7	8.1	12.4	12.2	12.9	15.9	16.0	16.4

Prevailing Wind #2

DIR	SSE	SSE	SSE	NNE	NNE	NNE	WNW	NW	W	S	SSW	SSW
%OCC	17	17	14	9	11	12	13	12	10	12	16	17
AVG mph	16.4	17.2	15.8	10.0	10.1	10.0	13.1	14.1	15.2	15.7	16.7	16.9
MED mph	16.1	17.1	15.5	10.0	9.8	9.8	12.3	12.9	14.8	15.1	16.5	16.8

Prevailing Wind #3

DIR	SSW	SSW	SSW	N	NNW	NNW	NNW	N	NNE	SSE	SSE	SSE
%OCC	17	16	13	9	9	10	12	10	10	10	12	12
AVG mph	17.1	16.1	15.1	7.8	10.3	11.4	12.4	9.6	11.9	15.8	16.5	16.1
MED mph	17.3	15.8	14.9	7.3	9.1	9.5	11.3	9.0	11.8	15.3	16.3	15.7

Prevailing Wind #4

DIR	SW	SW	SW	S	WNW	NW	N	NNW	N	SW	SW	SW
%OCC	9	10	9	9	9	10	12	10	9	8	11	12
AVG mph	16.8	15.3	17.3	13.9	12.1	12.7	9.4	12.6	9.4	16.9	18.1	17.5
MED mph	16.9	14.2	17.3	13.7	11.4	10.2	8.8	11.2	8.8	17.1	18.0	17.3