

HOGAN 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
39.222S	146.984E	384	14.49	45.0	77.6	55.4	W

Monthly Winds (2003–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	2	2	2	1	0	1	3	1	2

Prevailing Wind #1

DIR	WSW	WSW	WSW	WSW	W	WNW	WNW	WNW	W	W	W	WSW
%OCC	22	22	17	16	20	19	22	20	23	21	22	22
AVG mph	25.5	26.2	27.2	26.7	31.9	28.4	32.4	32.1	32.3	30.7	30.1	27.5
MED mph	25.3	25.7	26.6	26.1	31.0	28.1	31.6	31.2	31.7	30.4	29.4	27.2

Prevailing Wind #2

DIR	W	W	W	W	WSW	W	W	W	WSW	WSW	WSW	W
%OCC	16	15	14	14	16	14	15	16	17	17	21	17
AVG mph	28.1	27.0	28.0	27.7	28.6	29.2	33.5	31.9	29.8	26.7	26.6	28.2
MED mph	27.3	26.8	26.8	25.7	28.8	28.6	32.0	30.9	29.4	26.3	25.7	27.2

Prevailing Wind #3

DIR	ENE	ENE	ENE	ENE	WNW	WSW	WSW	WSW	WNW	ENE	E	ENE
%OCC	11	14	13	11	15	14	12	13	14	9	11	13
AVG mph	20.6	21.3	20.4	19.8	31.2	28.4	30.7	29.0	29.7	19.1	23.0	21.1
MED mph	19.6	21.9	20.3	18.6	31.0	28.6	29.9	28.3	29.3	18.7	23.3	20.5

Prevailing Wind #4

DIR	E	E	E	WNW	SW	SW	NW	NW	NNE	NE	ENE	E
%OCC	11	13	11	9	6	8	9	8	7	8	10	11
AVG mph	22.1	24.5	22.9	24.3	23.8	22.1	26.1	23.8	16.9	17.8	20.3	23.3
MED mph	22.6	25.6	23.0	22.4	23.1	21.2	25.4	22.7	16.4	17.2	19.6	22.9