

MIDWAY ISLAND, United States Minor Outlying Islands

Annual Climatic Design Data (1998–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
28.202N	177.383W	18	14.69	57.8	87.9	26.7	E

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	5	7	6	6	7	5	7	11	9	8	7

Prevailing Wind #1

DIR	SW	ENE	ENE	ENE	ENE	E	E	E	ENE	ENE	ENE	ENE
%OCC	12	8	13	16	15	17	28	23	20	21	17	9
AVG mph	16.4	13.9	13.9	12.4	11.7	12.3	13.7	13.4	10.3	11.8	14.2	13.1
MED mph	16.2	13.5	12.7	11.7	11.2	11.8	13.3	12.8	9.9	11.2	14.3	12.1

Prevailing Wind #2

DIR	W	SSW	E	E	E	ESE	ENE	ENE	E	E	E	SW
%OCC	10	7	10	13	13	15	27	21	13	12	13	7
AVG mph	15.0	14.2	16.7	14.1	13.5	10.3	11.8	11.3	12.2	13.8	16.6	13.7
MED mph	15.0	12.9	16.2	13.6	12.6	10.3	11.4	11.0	11.8	13.1	16.7	12.8

Prevailing Wind #3

DIR	SSW	SW	ESE	ESE	NE	ENE	ESE	ESE	ESE	NE	NE	E
%OCC	9	7	9	9	8	14	15	15	11	10	8	7
AVG mph	16.5	14.9	12.9	11.3	10.7	10.7	11.0	10.5	9.9	11.6	13.0	13.3
MED mph	16.1	15.2	11.9	10.6	10.7	10.2	10.8	10.2	9.9	11.3	12.4	12.4

Prevailing Wind #4

DIR	WSW	W	SE	NE	ESE	SE	SE	SE	NE	ESE	ESE	SSW
%OCC	9	7	8	9	7	10	7	9	9	8	8	7
AVG mph	15.4	14.4	11.8	11.8	10.0	10.1	9.4	9.1	9.9	11.5	13.7	14.4
MED mph	15.6	13.1	11.3	11.3	9.6	10.0	9.2	9.2	9.9	11.0	12.6	13.3