

BISHOPS HEAD, MD, United States of America**Annual Climatic Design Data (2006–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
38.220N	76.039W	3	101.29	-7.3	31.2	12.4	NW

Monthly Winds (2006–2019)

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

Prevailing Wind #1

DIR	NW	NW	NNW	SSE	S	SSW	SSW	S	S	NNE	NNW	NW
%OCC	16	13	11	11	13	12	14	11	10	9	14	14
AVG m/s	6.9	6.9	5.4	6.0	6.3	5.2	5.2	5.5	5.3	5.0	4.8	6.6
MED m/s	7.0	6.8	5.1	5.7	6.4	5.0	5.0	5.4	5.2	4.9	4.5	6.7

Prevailing Wind #2

DIR	NNW	NNW	NW	S	SSW	SW	S	SSW	NE	NNW	NW	NNW
%OCC	13	13	11	10	12	11	13	10	10	9	11	12
AVG m/s	4.6	4.8	7.1	6.3	5.6	5.0	5.7	4.8	4.9	4.4	6.7	4.3
MED m/s	4.4	4.5	7.1	6.2	5.5	4.8	5.5	4.7	4.9	4.1	6.8	4.0

Prevailing Wind #3

DIR	S	S	S	NNW	SSE	WSW	SW	WSW	NNE	S	N	S
%OCC	8	9	9	9	11	10	13	8	9	9	11	9
AVG m/s	5.4	5.6	6.2	4.9	6.1	4.4	5.4	4.1	4.6	5.6	3.6	5.5
MED m/s	5.2	5.4	6.0	4.6	5.9	4.2	5.3	3.8	4.6	5.3	3.1	5.1

Prevailing Wind #4

DIR	WNW	N	N	NW	SW	S	WSW	SW	SSW	NW	NNE	WNW
%OCC	8	8	9	7	8	10	10	8	7	8	9	8
AVG m/s	6.3	3.4	4.3	6.5	4.9	5.8	4.4	4.7	4.8	5.8	4.5	6.9
MED m/s	5.9	3.1	4.1	6.7	4.7	5.6	4.2	4.6	4.8	5.6	4.4	6.5