

CAMBRIDGE HARBOR, MD, United States of America**Annual Climatic Design Data (2005–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
38.5739N	76.0686W	20	14.69	16.9	91.0	25.9	NW

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	22	26	22	13	13	11	11	4	3	3	5	4
Prevailing Wind #1												
DIR	NW	NW	NW	S	S	SSW	S	S	S	NW	NW	NW
%OCC	12	13	11	11	11	11	13	11	10	10	13	14
AVG mph	14.0	14.2	15.4	7.8	6.6	5.9	6.2	5.8	5.8	12.5	13.4	13.6
MED mph	14.1	13.9	12.9	6.8	6.1	5.1	5.5	5.3	5.2	12.3	13.1	13.5
Prevailing Wind #2												
DIR	WNW	WNW	NNW	NW	SSW	S	SSW	SSW	SSW	S	S	WNW
%OCC	9	9	8	10	10	10	13	10	9	9	10	11
AVG mph	13.2	13.7	14.1	13.1	6.3	6.3	6.0	5.1	5.6	5.8	5.9	13.1
MED mph	12.8	13.0	12.7	12.7	5.8	5.6	5.2	4.5	4.7	5.1	5.2	12.9
Prevailing Wind #3												
DIR	S	S	WNW	SSW	NW	SW	SW	NW	NNE	SSW	NNW	S
%OCC	9	8	7	7	8	8	9	7	8	9	10	10
AVG mph	6.0	6.3	14.2	6.9	11.8	6.7	6.4	8.6	9.8	5.4	12.7	5.9
MED mph	5.4	5.6	12.3	6.1	10.8	5.6	5.6	8.3	9.9	4.6	12.2	5.1
Prevailing Wind #4												
DIR	NNW	NNW	N	WNW	SW	NW	NNW	NNW	ENE	NNE	WNW	SSW
%OCC	8	7	7	7	7	8	6	6	8	7	8	8
AVG mph	12.3	12.4	12.3	12.6	6.1	11.1	8.4	8.2	10.9	11.2	12.7	5.8
MED mph	11.7	11.8	11.9	12.1	5.3	10.1	7.6	7.0	10.2	11.0	12.5	5.2