

CHESAPEAKE MONEY POINT, VA, United States of America

Annual Climatic Design Data (2005–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
36.778N	76.302W	10	101.20	-5.7	33.8	8.9	NNW

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	6	5	5	2	4	4	5	6	6	7	7

Prevailing Wind #1

DIR	NNW	NNE	NE	NE	SW	SW	SW	SW	NE	NE	NNE	NNW
%OCC	10	10	11	10	11	13	16	11	17	11	11	9
AVG m/s	3.9	3.4	3.0	3.2	2.7	2.7	2.7	2.1	2.7	2.9	3.5	3.4
MED m/s	3.5	3.0	2.7	2.8	2.5	2.4	2.4	1.9	2.5	2.6	3.1	2.9

Prevailing Wind #2

DIR	SW	NNW	NNE	SW	WSW	WSW	WSW	NE	SW	SW	NNW	NE
%OCC	9	10	9	9	10	11	13	10	8	10	10	8
AVG m/s	2.6	4.0	3.6	3.5	3.3	2.8	3.1	2.4	2.3	2.2	3.6	2.5
MED m/s	2.2	3.8	3.3	3.0	2.9	2.5	2.6	2.2	2.1	1.9	3.1	2.3

Prevailing Wind #3

DIR	NW	NE	NNW	SSW	SSW	SSW	SSW	SSW	SSE	SSW	NE	SW
%OCC	8	9	8	9	10	10	12	9	7	8	10	8
AVG m/s	3.3	2.6	4.7	3.7	2.7	2.7	2.6	2.4	2.8	2.4	3.0	2.7
MED m/s	2.9	2.3	4.4	3.2	2.4	2.4	2.4	2.1	2.6	2.0	2.6	2.3

Prevailing Wind #4

DIR	NE	SW	NW	WSW	NE	SSE	SSE	SSE	ENE	NNE	N	NW
%OCC	8	8	7	7	8	7	7	8	7	8	9	8
AVG m/s	2.5	2.9	4.1	3.4	3.2	3.4	3.0	3.0	2.6	3.1	3.6	2.9
MED m/s	2.2	2.6	3.4	2.9	2.7	2.8	2.7	2.7	2.4	2.8	3.1	2.6