

COVE POINT LNG PIER, MD, United States of America

Annual Climatic Design Data (2006–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
38.402N	76.385W	7	14.69	17.2	88.7	30.6	NNW

Monthly Winds (2006–2019)

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

Prevailing Wind #1

DIR	NNW	NNW	NNW	S	SSE	SSE	S	S	S	NNW	NNW	NNW
%OCC	16	16	15	13	15	13	13	13	11	11	13	13
AVG mph	17.4	16.6	16.4	13.2	12.5	12.1	11.6	11.5	12.0	16.7	17.8	15.9
MED mph	17.4	16.3	16.5	13.0	12.2	11.7	11.3	11.1	11.6	16.3	18.1	16.0

Prevailing Wind #2

DIR	NW	NW	N	NNW	S	S	SSE	SSE	SSE	S	NW	NW
%OCC	14	13	13	12	14	12	12	11	11	8	12	13
AVG mph	15.3	16.1	15.4	15.0	11.8	11.8	11.4	12.1	12.5	12.5	15.1	14.9
MED mph	15.1	15.8	15.4	13.8	11.6	11.3	11.1	11.9	12.0	12.2	14.3	15.2

Prevailing Wind #3

DIR	S	S	S	SSE	NNW	NNW	SSW	SSW	NNE	N	N	S
%OCC	10	11	11	12	8	10	10	8	9	8	11	10
AVG mph	12.2	11.5	12.5	13.0	13.1	13.0	10.2	9.8	13.2	14.4	14.9	11.2
MED mph	11.6	11.2	12.1	12.7	11.9	12.1	10.2	9.6	12.5	13.8	14.0	10.7

Prevailing Wind #4

DIR	N	N	SSE	N	N	SSW	SW	N	N	SSE	S	N
%OCC	9	10	10	9	7	8	9	8	8	8	9	8
AVG mph	13.5	12.6	12.6	13.0	12.3	10.7	10.7	9.5	11.8	11.9	11.3	12.2
MED mph	12.3	11.6	12.2	11.7	11.4	10.4	10.7	9.0	10.7	11.2	10.8	11.6