

CLEVELAND HARBOR, OH, 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
41.542N	81.637W	689	14.33	4.4	86.9	29.1	W

Monthly Winds (2006–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	10	2	3	3	3	6	7	8	5	2	7	8

Prevailing Wind #1

DIR	SW	SW	NE	NE	NE	NE	S	S	S	S	S	SW
%OCC	15	13	12	12	11	11	10	12	13	15	15	12
AVG mph	10.6	9.8	14.7	14.2	13.4	12.3	3.4	3.3	3.4	4.5	5.5	10.6
MED mph	10.3	9.9	14.8	14.4	12.4	11.9	3.4	3.3	3.4	4.2	5.1	10.3

Prevailing Wind #2

DIR	S	W	ENE	ENE	S	S	NE	NE	SSW	SW	SSW	S
%OCC	11	11	9	10	11	10	10	9	10	11	13	12
AVG mph	5.9	15.0	11.1	10.2	4.4	3.7	11.9	12.0	4.5	9.1	7.0	5.1
MED mph	5.5	14.2	9.8	9.6	4.1	3.6	11.7	11.6	4.1	9.4	6.4	4.7

Prevailing Wind #3

DIR	SSW	WSW	W	S	ENE	SSW	SSW	SSW	NE	SSW	SW	SSW
%OCC	11	9	9	10	10	9	10	9	8	11	11	10
AVG mph	7.7	13.1	13.8	5.5	9.5	4.7	4.5	4.6	14.0	5.8	10.6	6.6
MED mph	7.3	11.7	12.9	5.0	8.3	4.4	4.2	4.1	14.0	5.3	10.2	6.1

Prevailing Wind #4

DIR	WSW	S	S	W	SSW	ENE	SW	SSE	SSE	SSE	SSE	WSW
%OCC	10	9	8	8	8	9	8	7	8	9	8	10
AVG mph	15.3	5.4	5.9	15.6	5.3	8.9	6.4	2.8	3.0	3.9	5.2	16.2
MED mph	15.1	5.0	5.4	15.7	4.9	8.3	6.0	2.7	2.7	3.5	4.8	16.1