

NEW HAVEN HARBOR, CT, 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
41.283N	72.908W	10	101.20	-11.3	28.9	12.0	N

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	4	5	4	6	6	4	5	5	4	3	4

Prevailing Wind #1

DIR	NW	NNE	N	NNE	S	SSW	SSW	SSW	NE	NE	NE	NE
%OCC	11	12	12	10	13	13	17	14	14	16	15	13
AVG m/s	5.1	4.8	6.2	4.6	3.4	4.1	4.3	4.1	3.5	3.8	3.5	3.8
MED m/s	4.8	4.6	5.9	4.5	3.0	4.0	4.2	4.1	3.0	3.2	2.9	3.2

Prevailing Wind #2

DIR	N	N	NNE	S	SSW	S	S	S	NNE	NNE	NNE	NNE
%OCC	11	11	11	9	13	13	13	10	12	10	14	12
AVG m/s	6.1	6.2	5.3	3.5	3.9	3.7	4.2	3.9	4.2	4.4	5.1	4.8
MED m/s	6.0	5.9	5.0	3.1	3.6	3.4	3.9	4.1	4.2	4.3	4.8	4.5

Prevailing Wind #3

DIR	NNE	NE	NNW	SSW	SSE	NNE	SW	SW	SSW	NW	N	N
%OCC	10	10	10	9	10	8	12	9	12	8	10	10
AVG m/s	4.6	3.8	7.1	4.0	3.2	4.4	4.5	4.4	4.6	4.3	6.1	5.9
MED m/s	4.3	3.1	6.7	4.0	2.9	4.1	4.5	4.5	4.5	4.0	5.8	5.6

Prevailing Wind #4

DIR	WNW	NW	NE	NE	NNE	SSE	NNE	NNE	SW	SSW	NW	NW
%OCC	10	10	8	9	8	8	9	8	8	7	7	9
AVG m/s	4.7	5.6	4.3	3.5	5.4	3.7	4.1	3.4	4.7	5.1	5.2	5.1
MED m/s	4.3	5.3	3.6	2.9	4.4	2.8	3.8	3.0	4.7	4.9	4.9	4.8