

EASTPORT HARBOR, ME, 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
44.9046N	66.9829W	10	101.20	-16.8	24.3	13.3	N

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	4	4	5	7	8	9	6	4	3	2

Prevailing Wind #1

DIR	WNW	WNW	WNW	S	S	S	S	S	S	S	WNW	WNW
%OCC	20	20	13	14	21	22	26	25	21	11	13	17
AVG m/s	3.8	3.9	3.7	5.1	4.1	3.7	3.6	3.3	3.8	4.6	3.2	3.6
MED m/s	3.7	3.7	3.4	4.8	3.9	3.4	3.4	3.0	3.4	4.2	2.9	3.1

Prevailing Wind #2

DIR	NW	NW	NW	NW	SSE	SSE	SSE	SSE	SSE	WNW	S	NW
%OCC	12	14	11	9	14	13	14	14	12	10	11	15
AVG m/s	4.2	4.4	3.9	3.8	4.8	4.1	3.8	3.8	4.7	3.0	5.9	4.1
MED m/s	4.1	4.3	3.6	3.8	4.7	4.1	3.7	3.2	4.4	2.7	5.4	3.9

Prevailing Wind #3

DIR	W	W	NNW	NNW	N	NNW	SSW	SSW	NW	NW	NW	NNW
%OCC	10	9	11	9	9	9	13	9	10	9	11	11
AVG m/s	3.1	3.1	5.9	4.7	4.2	3.2	3.2	2.9	3.3	3.5	4.0	5.9
MED m/s	2.8	2.7	5.3	4.6	3.1	2.8	2.9	2.5	3.1	3.0	3.5	5.5

Prevailing Wind #4

DIR	NNW	NNW	S	SSE	NNW	N	N	NNW	SSW	SSW	SSW	W
%OCC	9	8	10	9	8	9	6	7	10	9	9	7
AVG m/s	5.8	5.4	5.2	5.6	3.5	3.2	2.3	2.9	2.9	3.5	4.0	2.8
MED m/s	5.5	5.1	4.7	5.3	3.0	2.5	2.0	2.5	2.5	2.8	3.0	2.5