

ISLE OF SHOALS, NH, United States of America

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
42.9672N	70.6233W	43	14.67	6.5	81.1	41.3	WNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	1	1	1	1	1	1	1	1	0

Prevailing Wind #1

DIR	WNW	WNW	WNW	WNW	SSE	S	S	S	SW	WNW	WNW	WNW
%OCC	20	18	15	11	11	11	13	11	9	11	14	18
AVG mph	22.5	22.3	21.9	19.2	17.4	16.5	16.6	15.4	14.6	16.8	20.2	21.4
MED mph	22.8	21.8	20.9	18.6	17.6	16.6	16.9	15.8	14.7	16.9	19.4	20.7

Prevailing Wind #2

DIR	W	W	NW	SSE	S	SSE	SSE	SSE	SSW	W	W	W
%OCC	13	14	10	9	10	10	12	11	9	11	11	13
AVG mph	21.0	21.0	19.7	18.5	17.2	16.5	17.1	15.5	15.4	16.6	19.1	19.8
MED mph	20.6	20.1	18.7	18.3	17.1	16.5	17.5	15.9	15.9	16.6	18.6	19.4

Prevailing Wind #3

DIR	NW	NW	W	NW	NE	SSW	SSW	SSW	S	WSW	SW	NW
%OCC	11	10	9	8	9	8	10	10	9	8	9	11
AVG mph	19.0	18.8	18.9	17.2	17.9	15.4	15.4	14.1	15.5	16.6	18.2	18.2
MED mph	18.5	18.4	18.3	16.8	16.4	15.5	15.6	14.1	15.7	16.4	18.2	17.7

Prevailing Wind #4

DIR	WSW	WSW	NNE	W	NNE	NNE	SW	SW	WNW	NW	NW	WSW
%OCC	9	9	8	8	8	8	10	9	8	7	9	10
AVG mph	19.5	18.5	20.9	17.7	18.5	15.6	14.1	13.3	14.1	15.5	17.4	18.7
MED mph	19.6	18.3	19.2	17.3	17.7	14.9	13.9	12.8	14.0	15.7	16.7	18.7