

NEWPORT HARBOR, RI, United States of America**Annual Climatic Design Data (2005–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
41.504N	71.326W	33	14.68	12.5	81.1	26.8	WSW

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	4	4	4	3	4	3	3	2	2	1

Prevailing Wind #1

DIR	N	NW	N	SSW	SSW	SW	SW	SW	NNE	NNE	NNE	N
%OCC	13	12	11	11	14	17	20	17	11	12	12	13
AVG mph	11.3	13.4	12.7	11.1	10.1	9.8	9.5	8.9	8.0	10.3	10.7	10.8
MED mph	10.7	12.5	11.8	10.3	9.7	9.3	9.1	8.7	7.1	9.9	10.3	10.3

Prevailing Wind #2

DIR	NW	NNW	NNE	SW	SW	SSW	SSW	SSW	SW	NE	N	NW
%OCC	13	12	11	11	14	16	18	12	11	9	10	13
AVG mph	12.4	11.8	11.5	12.0	10.3	9.6	9.0	8.7	9.2	9.5	11.0	12.2
MED mph	11.9	11.1	10.8	11.5	10.0	9.3	9.0	8.4	9.0	9.2	10.4	11.8

Prevailing Wind #3

DIR	NNW	N	SW	NNE	NNE	WSW	WSW	WSW	SSW	N	WSW	NNW
%OCC	12	11	9	9	10	9	14	11	10	9	9	11
AVG mph	11.3	11.5	11.5	9.8	9.7	10.4	11.4	9.8	9.3	9.2	12.2	11.3
MED mph	10.8	10.9	10.8	9.3	8.8	10.1	10.6	9.6	9.1	8.8	11.8	10.9

Prevailing Wind #4

DIR	W	NNE	NW	N	NE	NNE	S	NNE	WSW	WSW	NNW	NNE
%OCC	9	10	9	8	9	9	6	8	9	9	8	10
AVG mph	11.4	10.8	13.4	10.2	13.0	8.7	7.6	7.2	10.5	11.9	11.7	9.9
MED mph	10.8	10.3	12.0	9.6	11.1	8.3	6.6	6.4	10.1	11.2	11.6	9.6