

GRAYS REEF BUOY 41008, United States of America

Annual Climatic Design Data (2002–2018)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
31.400N	80.868W	0	14.70	37.2	86.0	30.9	NE

Monthly Winds (2002–2018)

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

Prevailing Wind #1

DIR	NE	NNE	NE	S	S	SSW	SSW	SSW	NE	NE	NE	NNE
%OCC	11	11	11	13	13	16	17	13	17	16	17	16
AVG mph	15.3	14.5	15.0	11.8	12.8	13.5	13.1	12.5	16.8	15.5	17.3	15.7
MED mph	15.0	14.5	14.9	12.2	13.4	13.9	13.6	13.2	16.8	14.9	17.4	15.9

Prevailing Wind #2

DIR	NNE	NE	S	NE	SSE	S	S	S	ENE	NNE	NNE	NE
%OCC	11	10	10	11	10	16	15	13	15	11	17	13
AVG mph	15.6	15.2	11.7	16.2	11.7	12.9	13.0	12.0	14.6	14.9	17.1	14.1
MED mph	15.7	15.0	12.3	16.3	12.3	13.4	13.6	12.8	14.9	14.8	17.2	14.5

Prevailing Wind #3

DIR	WNW	SSW	SSW	SSW	SSW	SW	SW	SW	NNE	ENE	N	N
%OCC	9	8	9	10	10	11	13	9	10	10	9	8
AVG mph	16.9	12.3	11.9	11.6	12.7	13.3	12.9	12.0	17.1	13.1	14.9	13.4
MED mph	17.0	12.6	12.5	12.2	13.1	13.6	13.4	12.8	17.7	13.0	15.1	13.4

Prevailing Wind #4

DIR	NW	WNW	NNE	SSE	SE	SSE	WSW	SSE	E	N	NNW	WNW
%OCC	9	8	7	10	9	11	10	8	7	8	8	8
AVG mph	17.2	16.7	15.5	9.9	10.1	11.8	12.8	10.7	11.2	14.1	15.2	18.5
MED mph	17.4	16.9	16.3	8.7	11.0	12.4	13.3	11.6	11.4	14.2	15.1	18.9