

OREGON INLET MARINA, NC, United States of America

Annual Climatic Design Data (2008–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
35.7957N	75.5482W	10	101.20	-3.6	30.2	12.2	SSW

Monthly Winds (2008–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	2	2	0	1	1	1	1	1	1	1

Prevailing Wind #1

DIR	NW	N	N	SSW	SSW	SSW	SSW	SSW	NNE	NNE	N	N
%OCC	12	16	15	15	18	18	20	11	18	13	14	11
AVG m/s	5.7	5.9	6.2	7.9	8.0	8.1	8.3	6.8	6.2	6.2	5.7	5.3
MED m/s	5.6	5.8	6.0	8.1	8.2	8.2	8.6	7.0	5.9	5.9	5.6	5.1

Prevailing Wind #2

DIR	N	SSW	NNE	S	S	S	SW	NE	NE	N	NNE	NW
%OCC	12	12	11	14	16	13	16	11	15	11	12	10
AVG m/s	5.4	6.6	5.6	7.3	6.7	7.0	7.3	4.0	5.0	5.7	6.4	5.0
MED m/s	5.3	6.7	5.4	7.4	6.5	7.0	7.5	3.8	4.7	5.6	6.1	4.8

Prevailing Wind #3

DIR	NNW	NNW	SSW	N	NNE	SW	S	NNE	N	NE	NW	SSW
%OCC	10	10	11	11	11	12	12	10	11	9	12	10
AVG m/s	5.6	5.8	6.4	6.1	5.7	6.9	6.7	4.5	5.5	5.4	5.4	5.8
MED m/s	5.5	5.7	6.6	5.9	5.5	7.1	6.8	4.3	5.4	5.2	5.2	5.5

Prevailing Wind #4

DIR	SSW	S	NNW	NNE	NE	NE	NNE	S	SSW	NW	NNW	WNW
%OCC	10	9	9	10	9	9	8	9	8	8	10	10
AVG m/s	5.9	5.3	5.8	5.3	4.4	4.2	4.1	5.6	6.4	5.1	5.5	5.2
MED m/s	5.7	5.1	5.7	4.9	4.3	4.2	4.2	5.3	6.8	5.2	5.5	5.1