

PENSACOLA HARBOR, FL, 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
30.4035N	87.2112W	10	14.69	31.1	92.7	16.4	SSE

Monthly Winds (2005–2019)

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

Prevailing Wind #1

DIR	N	N	S	SSE	SSE	S	S	S	N	N	N	N
%OCC	16	14	11	17	17	16	15	11	11	17	17	16
AVG mph	6.9	7.2	6.8	7.1	7.7	7.8	7.4	7.0	5.3	6.4	6.6	6.5
MED mph	6.3	6.7	6.0	6.2	6.8	7.0	6.7	6.4	4.9	6.0	6.1	6.1

Prevailing Wind #2

DIR	NNW	NNW	N	S	S	SSW	SSE	N	NNE	NNE	NNE	NNE
%OCC	16	10	10	16	16	13	11	9	11	13	14	12
AVG mph	7.4	7.2	6.9	8.2	7.7	8.0	6.2	4.6	5.1	5.8	5.7	5.4
MED mph	6.8	6.6	6.2	7.5	7.0	7.4	5.7	4.3	4.9	5.4	5.3	5.1

Prevailing Wind #3

DIR	NNE	S	SSE	SE	SE	SSE	SSW	NW	S	NNW	NNW	NNW
%OCC	10	9	10	9	10	10	10	8	10	11	12	10
AVG mph	5.6	6.6	7.1	5.1	5.3	7.1	8.2	4.4	6.7	6.5	7.0	6.8
MED mph	5.1	5.9	5.9	4.2	4.5	6.1	6.9	4.1	6.2	6.0	6.3	6.1

Prevailing Wind #4

DIR	NE	NNE	NNW	N	SSW	SW	SW	SSE	SSE	S	NE	NE
%OCC	6	9	8	7	9	10	8	8	9	8	8	9
AVG mph	4.7	6.1	7.4	6.3	8.2	7.3	7.6	5.7	5.9	7.2	5.1	4.1
MED mph	4.3	5.6	6.7	5.7	8.0	6.5	6.7	5.3	5.1	6.3	4.6	3.8