

APPALACHICOLA HARBOR, FL, United States of America

Annual Climatic Design Data (2005–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
29.7245N	84.9804W	2	101.30	0.8	32.6	8.4	NNE

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	4	3	1	2	2	2	5	1	2	2

Prevailing Wind #1

DIR	NNE	NNE	N	SSE	SW	SW	SW	W	NNE	N	N	NNE
%OCC	15	12	9	9	9	14	11	10	11	15	17	14
AVG m/s	3.8	3.7	2.9	3.6	3.5	3.4	3.0	2.0	2.9	2.6	3.1	3.4
MED m/s	3.3	3.1	2.5	3.3	3.5	3.4	2.8	1.9	2.6	2.3	2.6	2.9

Prevailing Wind #2

DIR	N	N	NNW	S	SSE	WSW	W	SW	N	NNE	NNE	N
%OCC	14	10	8	9	9	11	11	10	10	14	16	13
AVG m/s	3.1	3.1	2.4	3.8	4.0	2.7	2.1	3.1	2.1	3.3	3.7	2.8
MED m/s	2.7	2.6	2.1	3.1	3.8	2.5	1.9	2.9	1.9	2.9	3.1	2.4

Prevailing Wind #3

DIR	NNW	ESE	NNE	SSW	SE	W	WSW	WSW	NE	NNW	NE	ESE
%OCC	9	8	8	8	9	11	9	9	9	8	10	9
AVG m/s	2.6	2.8	3.4	3.8	3.7	2.2	2.3	2.4	3.5	2.3	3.8	2.3
MED m/s	2.2	2.6	2.8	3.1	3.6	2.0	2.1	2.2	3.3	1.9	3.4	2.1

Prevailing Wind #4

DIR	ESE	SE	SE	SE	SSW	SSW	WNW	WNW	ESE	NE	NNW	NE
%OCC	7	8	8	8	8	9	9	9	8	7	8	8
AVG m/s	2.6	2.8	3.5	3.1	3.3	3.3	1.7	1.8	3.5	3.8	2.8	3.3
MED m/s	2.3	2.5	3.1	2.9	3.0	3.0	1.6	1.6	3.1	3.6	2.2	3.0