

APPALACHICOLA 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
29.7245N	84.9804W	7	14.69	33.5	90.7	18.9	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 mph	8.4	8.3	6.4	8.1	7.9	7.7	6.6	4.5	6.4	5.8	6.9	7.5
MED mph	7.4	6.9	5.5	7.3	7.9	7.6	6.2	4.2	5.9	5.1	5.9	6.4

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 mph	7.0	6.9	5.3	8.4	8.9	6.0	4.6	7.0	4.6	7.3	8.2	6.3
MED mph	6.0	5.8	4.8	7.0	8.5	5.6	4.2	6.6	4.3	6.4	6.9	5.4

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 mph	5.7	6.3	7.6	8.5	8.4	4.9	5.1	5.4	7.8	5.2	8.6	5.1
MED mph	4.9	5.8	6.4	6.9	8.0	4.5	4.7	4.9	7.4	4.4	7.7	4.7

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 mph	5.9	6.2	7.9	7.0	7.4	7.3	3.8	3.9	7.8	8.4	6.2	7.3
MED mph	5.2	5.6	6.9	6.4	6.7	6.6	3.6	3.5	7.0	8.1	4.8	6.7