

FRED HOWARD PARK, 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
28.1533N	82.8012W	6	101.25	5.8	31.9	11.3	NNW

Monthly Winds (2005–2019)

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

Prevailing Wind #1

DIR	NE	N	NNW	NNW	ESE	ESE	ESE	W	E	ENE	ENE	ENE
%OCC	12	11	11	9	13	11	12	11	16	16	16	12
AVG m/s	4.5	5.1	6.1	5.5	4.1	3.4	3.1	4.3	3.8	4.5	4.5	4.2
MED m/s	4.5	4.9	5.8	5.2	4.2	3.0	2.8	4.3	3.9	4.5	4.6	4.3

Prevailing Wind #2

DIR	N	SSW	E	E	NNW	W	W	ESE	ENE	E	N	NE
%OCC	12	9	10	9	10	10	11	10	13	14	13	11
AVG m/s	6.5	6.2	4.2	4.2	4.9	4.1	4.2	3.4	4.1	4.2	6.0	4.4
MED m/s	6.1	6.1	4.3	4.2	4.9	4.3	4.3	2.9	4.3	4.3	5.7	4.5

Prevailing Wind #3

DIR	ENE	NNW	N	ESE	E	WNW	WSW	WNW	ESE	N	E	N
%OCC	10	8	10	8	10	10	10	9	12	12	13	11
AVG m/s	4.2	6.1	6.3	3.7	3.9	3.8	4.6	3.8	3.5	5.5	4.3	5.9
MED m/s	4.3	5.5	5.8	3.5	4.1	3.8	4.7	3.6	3.1	5.5	4.4	5.6

Prevailing Wind #4

DIR	NNE	E	ESE	NW	NW	SE	SE	SE	NE	NE	NE	E
%OCC	10	8	8	8	9	9	9	9	7	12	12	10
AVG m/s	6.1	3.9	3.9	4.8	4.5	3.3	3.1	3.3	4.1	4.5	4.5	4.1
MED m/s	5.9	4.2	4.0	4.6	4.6	2.9	2.8	2.9	4.1	4.5	4.5	4.3