

PELLICER CREEK, FL, United States of America

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
29.6577N	81.2328W	4	101.28	0.9	32.9	7.4	N

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	9	6	6	5	7	7	8	7	6	7	10

Prevailing Wind #1

DIR	N	N	WSW	SE	ESE	SW	SW	SW	NE	NNE	NNE	N
%OCC	12	10	10	10	14	11	13	11	10	10	11	13
AVG m/s	4.4	4.1	1.6	3.9	3.7	1.4	1.4	1.4	3.5	4.3	4.5	4.4
MED m/s	4.4	4.3	1.3	4.0	3.7	1.3	1.3	1.3	3.2	4.3	4.3	4.5

Prevailing Wind #2

DIR	W	WSW	W	ESE	SE	SSW	SSW	SSW	ENE	W	N	W
%OCC	9	9	9	9	14	10	12	11	10	9	11	9
AVG m/s	1.7	1.5	1.9	3.3	3.9	1.3	1.2	1.3	3.1	1.6	4.9	1.7
MED m/s	1.6	1.2	1.7	3.1	4.1	1.2	1.1	1.2	2.9	1.5	4.8	1.5

Prevailing Wind #3

DIR	NNE	W	NNE	S	E	WSW	WSW	WSW	E	NE	NW	WNW
%OCC	9	8	7	8	9	10	10	9	10	8	9	8
AVG m/s	4.2	1.8	4.4	1.7	3.6	1.5	1.5	1.5	3.0	3.3	2.1	2.0
MED m/s	4.2	1.7	4.4	1.5	3.4	1.4	1.4	1.3	2.9	3.0	2.0	1.9

Prevailing Wind #4

DIR	WNW	NNE	SE	WSW	WSW	S	S	SE	ESE	ENE	WNW	NNE
%OCC	8	8	7	8	8	10	10	8	9	8	9	8
AVG m/s	1.9	3.4	3.6	1.6	1.6	1.4	1.3	3.5	3.0	3.5	1.8	3.5
MED m/s	1.8	3.1	3.6	1.3	1.3	1.2	1.1	3.1	2.9	3.0	1.7	3.1