

CEDAR KEY, FL, United States of America**Annual Climatic Design Data (2002–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
29.1359N	83.0293W	2	101.30	2.6	31.3	11.4	ENE

Monthly Winds (2002–2019)

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

Prevailing Wind #1

DIR	NE	ENE	WNW	WNW	WSW	WSW	WSW	WSW	ENE	NE	NE	NE
%OCC	10	9	10	11	12	15	15	13	14	16	18	14
AVG m/s	4.3	4.9	4.5	4.4	4.5	4.4	3.8	3.8	5.6	4.6	4.8	4.4
MED m/s	4.3	4.9	4.3	4.2	4.1	4.1	3.6	3.3	5.5	4.6	4.8	4.4

Prevailing Wind #2

DIR	N	NE	ENE	WSW	WNW	W	W	W	NE	ENE	ENE	ENE
%OCC	10	8	8	9	11	12	13	11	14	13	11	12
AVG m/s	3.2	4.1	5.5	4.6	4.1	4.1	3.8	3.7	4.6	5.2	4.8	4.4
MED m/s	3.0	4.2	5.3	4.0	4.0	4.0	3.7	3.3	4.5	5.1	4.7	4.5

Prevailing Wind #3

DIR	ENE	WNW	E	W	W	WNW	WNW	WNW	E	NNE	NNE	N
%OCC	10	8	7	9	10	11	9	9	9	10	10	9
AVG m/s	4.6	4.0	5.3	4.7	4.7	3.7	3.3	3.3	5.7	3.2	3.4	3.1
MED m/s	4.5	3.8	5.0	4.4	4.3	3.4	3.0	3.0	5.5	2.9	3.1	2.8

Prevailing Wind #4

DIR	NNE	NW	NW	ENE	E	SW	SW	ENE	NNE	E	N	NNE
%OCC	9	8	7	8	7	7	7	8	8	8	10	8
AVG m/s	3.3	3.6	3.9	6.2	5.9	4.1	3.3	5.1	3.5	4.9	3.1	3.2
MED m/s	3.0	3.0	3.4	5.6	5.7	3.2	2.9	4.9	3.0	4.8	2.8	2.9