

CEDAR KEY, FL, United States of America

Annual Climatic Design Data (2002–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
29.1359N	83.0293W	6	14.69	36.6	88.3	25.6	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 mph	9.6	11.1	10.0	9.9	10.0	9.9	8.6	8.4	12.6	10.2	10.8	9.7
MED mph	9.5	11.0	9.5	9.5	9.1	9.2	8.0	7.4	12.2	10.3	10.7	9.8

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 mph	7.2	9.2	12.3	10.2	9.2	9.1	8.5	8.2	10.2	11.7	10.7	9.9
MED mph	6.6	9.4	11.9	8.9	8.9	9.0	8.3	7.4	10.1	11.5	10.5	10.0

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 mph	10.3	8.9	11.9	10.5	10.5	8.2	7.5	7.4	12.7	7.2	7.5	7.0
MED mph	10.0	8.6	11.3	9.9	9.6	7.6	6.7	6.7	12.2	6.5	7.0	6.4

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 mph	7.4	8.1	8.7	14.0	13.3	9.1	7.3	11.3	7.8	11.0	7.0	7.1
MED mph	6.7	6.8	7.6	12.6	12.7	7.3	6.4	10.9	6.8	10.7	6.4	6.4