

SAND KEY LH, FL, United States of America

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
24.4539N	81.8775W	0	101.33	13.0	30.8	15.6	E

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	13	12	8	8	8	3	3	6	4	0	0
Prevailing Wind #1												
DIR	NE	NNE	E	E	E	ESE	E	E	E	E	NE	NE
%OCC	14	11	12	20	25	18	21	17	18	18	21	18
AVG m/s	7.5	6.9	8.5	8.6	7.9	6.0	6.1	5.6	6.3	7.5	8.2	7.8
MED m/s	7.6	6.7	8.6	8.3	7.9	5.6	6.0	5.2	6.1	7.7	8.2	7.7
Prevailing Wind #2												
DIR	NNE	NE	ESE	ESE	ESE	E	ESE	ESE	ESE	ENE	NNE	NNE
%OCC	14	10	12	16	18	18	21	17	14	18	17	14
AVG m/s	7.7	6.9	8.3	8.3	7.0	6.9	5.8	5.4	6.1	8.0	7.7	7.2
MED m/s	7.5	6.7	8.3	7.7	6.9	6.6	5.5	5.1	5.7	8.2	7.7	7.1
Prevailing Wind #3												
DIR	N	N	ENE	SE	SE	SE	SE	SE	ENE	NE	ENE	ENE
%OCC	11	10	11	9	10	12	12	11	12	14	13	13
AVG m/s	8.2	7.6	8.6	7.2	6.0	5.6	5.0	4.9	6.5	7.7	8.6	7.9
MED m/s	8.1	7.5	8.7	7.3	5.6	5.2	4.8	4.5	6.2	7.7	8.5	7.8
Prevailing Wind #4												
DIR	ENE	ENE	N	ENE	ENE	SSE	ENE	ENE	SE	ESE	N	ESE
%OCC	10	10	8	8	7	8	7	8	9	11	11	11
AVG m/s	7.4	6.7	7.6	8.1	7.2	5.3	5.4	5.2	5.9	6.7	7.6	8.1
MED m/s	7.4	6.8	7.1	8.0	7.0	4.8	5.0	4.8	5.2	7.0	7.5	8.0