

SAND KEY LH, FL, United States of America**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
24.4539N	81.8775W	0	14.70	55.4	87.4	34.9	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 mph	16.9	15.5	19.0	19.3	17.8	13.5	13.7	12.5	14.0	16.8	18.4	17.5
MED mph	17.0	15.0	19.2	18.6	17.7	12.6	13.3	11.7	13.6	17.3	18.4	17.3

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 mph	17.2	15.4	18.6	18.5	15.7	15.3	12.9	12.0	13.6	18.0	17.3	16.1
MED mph	16.7	14.9	18.6	17.3	15.4	14.7	12.2	11.3	12.6	18.3	17.2	15.9

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 mph	18.2	17.1	19.3	16.1	13.5	12.5	11.3	10.9	14.6	17.1	19.1	17.8
MED mph	18.1	16.8	19.4	16.3	12.4	11.5	10.8	10.1	13.8	17.2	18.9	17.4

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 mph	16.6	15.0	16.9	18.0	16.2	11.9	12.1	11.7	13.2	14.9	17.0	18.1
MED mph	16.5	15.2	15.9	17.9	15.7	10.7	11.2	10.7	11.7	15.7	16.9	17.9