

SOMBRERO 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
24.6279N	81.1108W	0	101.33	12.2	31.3	17.8	E

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	8	7	7	8	7	3	3	2	2	2	8

Prevailing Wind #1

DIR	NNE	ESE	E	E	E	E	ESE	ESE	E	E	NNE	NNE
%OCC	12	11	14	19	24	19	23	20	20	19	17	14
AVG m/s	7.9	7.1	9.1	8.9	8.2	6.9	6.3	6.0	6.3	7.3	7.4	7.0
MED m/s	8.0	7.3	8.9	8.4	8.2	6.8	5.9	5.4	6.2	7.4	7.6	7.1

Prevailing Wind #2

DIR	ESE	NNE	ESE	ESE	ESE	ESE	E	E	ESE	ENE	NE	E
%OCC	11	10	12	16	17	17	22	19	16	17	16	12
AVG m/s	8.5	7.2	9.1	8.4	7.2	6.3	6.4	6.1	6.3	7.9	8.1	9.0
MED m/s	8.6	7.1	8.6	8.0	7.0	5.8	6.1	5.5	6.0	8.0	8.0	8.9

Prevailing Wind #3

DIR	N	E	ENE	SE	ENE	SE	SE	SE	ENE	NE	E	NE
%OCC	10	10	10	10	11	11	12	11	14	12	13	11
AVG m/s	7.6	7.3	9.1	7.4	8.7	5.7	5.3	5.2	6.6	7.8	8.5	7.0
MED m/s	7.3	7.5	9.0	7.4	8.6	5.0	4.8	4.7	6.6	7.8	8.5	7.0

Prevailing Wind #4

DIR	E	N	SE	ENE	SE	ENE	ENE	ENE	SE	ESE	N	N
%OCC	10	9	8	10	9	8	8	8	9	11	12	10
AVG m/s	8.6	7.0	8.6	9.1	6.0	6.1	6.0	5.6	6.6	6.6	7.1	6.8
MED m/s	8.6	6.9	7.9	8.8	5.5	5.5	5.4	5.0	5.6	6.8	7.0	6.7