

LONG 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
24.844N	80.864W	0	101.33	10.9	30.9	12.2	N

Monthly Winds (2002–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	1	2	2	6	10	10	9	9	2

Prevailing Wind #1

DIR	NNE	NNE	E	E	E	ESE	ESE	ESE	ESE	E	NNE	NNE
%OCC	16	11	12	15	19	18	18	16	14	14	17	15
AVG m/s	6.4	6.2	6.8	6.8	6.9	5.4	5.2	4.9	5.1	6.2	6.6	6.1
MED m/s	6.4	5.8	7.1	7.0	7.2	5.3	5.2	4.8	4.9	6.2	6.7	5.8

Prevailing Wind #2

DIR	N	ESE	ESE	ESE	ESE	E	E	E	E	ENE	N	N
%OCC	15	10	11	14	16	14	15	14	13	14	14	13
AVG m/s	6.6	5.7	6.5	6.4	6.3	5.7	5.3	5.2	5.2	6.7	6.5	6.3
MED m/s	6.9	5.7	6.9	6.7	6.5	5.5	5.3	5.0	5.1	7.1	6.5	6.1

Prevailing Wind #3

DIR	ESE	N	ENE	SE	SE	SE	SE	SE	SE	NE	NE	ENE
%OCC	9	10	11	11	11	14	14	12	10	11	11	11
AVG m/s	5.8	6.0	7.1	5.9	5.4	5.0	4.6	4.5	5.2	6.8	6.3	5.8
MED m/s	5.8	5.7	7.4	5.9	5.3	4.8	4.6	4.4	4.8	7.0	6.3	5.7

Prevailing Wind #4

DIR	NE	E	N	ENE	ENE	SSE	SSE	SSE	ENE	NNE	ENE	NE
%OCC	9	9	8	9	10	11	10	9	10	10	10	11
AVG m/s	4.8	5.8	6.4	7.0	7.2	4.6	4.2	4.5	5.4	6.3	6.5	5.4
MED m/s	4.6	5.7	6.2	7.3	7.6	4.5	4.0	4.2	5.2	6.4	6.7	5.1