

CALAPAN, Philippines**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
13.4147N	121.1868E	135	14.62	73.0	91.4	12.2	E

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	12	12	15	23	27	25	25	25	22	16	11

Prevailing Wind #1

DIR	E	E	E	E	E	E	E	E	E	E	E	E
%OCC	38	40	38	37	23	14	13	12	11	19	31	32
AVG mph	4.2	4.3	4.7	4.5	4.1	4.0	3.5	3.4	3.5	3.7	3.8	4.2
MED mph	3.7	3.8	4.2	4.0	3.4	3.3	3.0	2.9	3.0	3.1	3.2	3.5

Prevailing Wind #2

DIR	NE	ENE	ENE	ENE	S	S	S	NW	NW	NE	NE	NE
%OCC	17	16	16	13	9	10	9	8	9	10	14	20
AVG mph	5.5	4.6	5.0	5.0	2.7	2.8	2.7	5.2	5.6	4.1	4.3	5.9
MED mph	5.0	4.1	4.5	4.4	2.4	2.5	2.5	4.4	4.6	3.4	3.6	5.0

Prevailing Wind #3

DIR	ENE	NE	NE	NE	NE	NE	NE	W	S	S	ENE	ENE
%OCC	17	14	13	11	7	6	6	8	8	9	12	15
AVG mph	4.7	5.6	5.8	5.5	4.3	3.9	3.5	4.4	2.7	2.7	4.0	4.5
MED mph	4.2	5.1	5.4	5.0	3.8	3.4	3.0	3.6	2.4	2.4	3.3	3.8

Prevailing Wind #4

DIR	ESE	ESE	ESE	ESE	ENE	NW	NW	S	W	ENE	ESE	ESE
%OCC	5	6	6	7	7	5	6	7	7	6	5	5
AVG mph	3.7	4.1	4.4	4.5	4.4	4.7	4.7	2.8	4.6	3.9	3.8	4.4
MED mph	3.3	3.7	4.0	4.0	3.8	4.0	3.8	2.4	3.9	3.1	3.1	3.3