

CALAPAN, Philippines**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
13.4147N	121.1868E	41	100.83	22.8	33.0	5.5	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 m/s	1.9	1.9	2.1	2.0	1.8	1.8	1.6	1.5	1.6	1.6	1.7	1.9
MED m/s	1.7	1.7	1.9	1.8	1.5	1.5	1.3	1.3	1.3	1.4	1.4	1.6
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 m/s	2.5	2.1	2.2	2.3	1.2	1.2	1.2	2.3	2.5	1.8	1.9	2.6
MED m/s	2.2	1.8	2.0	2.0	1.1	1.1	1.1	2.0	2.1	1.5	1.6	2.2
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 m/s	2.1	2.5	2.6	2.5	1.9	1.8	1.6	2.0	1.2	1.2	1.8	2.0
MED m/s	1.9	2.3	2.4	2.2	1.7	1.5	1.3	1.6	1.1	1.1	1.5	1.7
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 m/s	1.7	1.9	1.9	2.0	2.0	2.1	2.1	1.2	2.1	1.8	1.7	2.0
MED m/s	1.5	1.7	1.8	1.8	1.7	1.8	1.7	1.1	1.8	1.4	1.4	1.5