

CATARMAN, 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
12.5056N	124.6285E	2	101.30	22.5	33.7	7.7	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	13	16	19	20	19	15	12	15	14	17	11
Prevailing Wind #1												
DIR	NE	NE	NE	NE	S	S	SW	SW	SW	S	NE	NE
%OCC	48	46	41	38	21	26	27	39	28	16	31	38
AVG m/s	4.3	3.9	3.7	3.2	1.4	1.4	2.3	2.6	2.2	1.4	3.4	4.0
MED m/s	4.3	3.9	3.7	3.2	1.2	1.2	2.1	2.4	1.9	1.2	3.3	4.0
Prevailing Wind #2												
DIR	NNE	E	E	S	NE	SW	S	S	S	NE	S	NNE
%OCC	9	11	12	10	20	14	24	22	22	14	9	9
AVG m/s	4.3	2.5	2.3	1.1	2.9	2.2	1.4	1.4	1.4	2.9	1.3	4.1
MED m/s	4.3	2.1	2.0	1.1	2.8	1.9	1.2	1.2	1.2	2.9	1.1	3.5
Prevailing Wind #3												
DIR	ENE	ENE	ENE	E	NNE	NE	N	N	N	SW	E	E
%OCC	9	8	7	10	7	10	6	5	6	12	8	9
AVG m/s	4.2	3.9	3.6	1.9	2.3	2.7	2.1	2.2	2.3	2.2	2.2	2.4
MED m/s	4.4	4.1	3.7	1.7	2.3	2.6	2.0	2.2	2.1	1.7	1.8	2.0
Prevailing Wind #4												
DIR	E	NNE	S	NNE	SW	N	NE	WSW	W	N	NNE	ENE
%OCC	9	7	7	6	7	6	5	4	6	10	7	9
AVG m/s	2.4	3.5	1.1	2.6	2.2	2.1	2.3	2.4	2.5	2.4	3.0	3.8
MED m/s	2.1	3.5	1.1	2.7	1.8	2.0	2.3	2.2	2.3	2.2	2.8	3.9