

CATBALOGAN, 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
11.7751N	124.8842E	5	101.26	22.4	34.2	5.1	SW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	52	50	46	48	43	45	42	37	36	45	53	46
Prevailing Wind #1												
DIR	NE	NE	NE	NE	SW	SW	SW	SW	SW	SW	NE	NE
%OCC	20	17	15	10	12	13	14	17	12	10	10	14
AVG m/s	2.3	2.3	2.3	2.2	2.6	2.6	2.8	2.8	2.8	2.5	2.1	2.2
MED m/s	2.2	2.3	2.2	2.2	2.6	2.7	2.7	2.8	2.7	2.4	2.0	2.1
Prevailing Wind #2												
DIR	E	E	E	E	S	S	W	W	W	W	E	SW
%OCC	6	8	10	9	8	9	8	10	10	9	6	6
AVG m/s	2.1	2.4	2.2	2.1	2.4	2.3	2.8	2.5	2.7	2.6	2.0	2.6
MED m/s	2.1	2.3	2.2	2.1	2.2	2.2	2.8	2.6	2.7	2.5	2.0	2.5
Prevailing Wind #3												
DIR	SW	SW	W	SW	E	E	S	S	NW	NW	SW	E
%OCC	4	6	5	7	8	6	8	8	9	7	5	6
AVG m/s	2.2	2.5	2.4	2.4	1.9	1.9	2.5	2.4	2.5	2.5	2.4	2.0
MED m/s	2.2	2.5	2.4	2.4	1.9	1.8	2.4	2.3	2.6	2.6	2.3	2.0
Prevailing Wind #4												
DIR	NNE	NNE	SW	S	NE	W	NW	NW	S	NE	W	NW
%OCC	3	4	5	5	5	6	7	6	8	5	5	4
AVG m/s	2.1	2.1	2.5	2.3	2.1	2.6	2.6	2.4	2.3	1.9	2.3	3.0
MED m/s	1.8	1.8	2.6	2.2	2.1	2.6	2.6	2.4	2.3	1.9	2.2	2.5