

BUTUAN, 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
8.9472N	125.4823E	151	14.62	72.4	93.6	15.2	NNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	34	30	28	29	23	24	24	22	24	27	34	31
Prevailing Wind #1												
DIR	NW	NW	S	S	SSE	SSE	NNW	NNW	NNW	NNW	NW	S
%OCC	8	8	8	10	10	10	10	10	9	9	7	7
AVG mph	6.8	6.5	4.6	4.5	5.0	5.0	7.6	8.2	8.4	8.0	6.7	4.6
MED mph	5.9	5.7	3.8	4.0	4.4	4.3	7.0	7.6	8.0	7.5	6.2	3.5
Prevailing Wind #2												
DIR	WNW	WNW	SSE	SSE	S	SE	SE	SE	N	NW	S	NNW
%OCC	8	7	8	8	10	9	9	10	9	8	7	7
AVG mph	6.5	5.9	5.1	4.9	4.7	4.5	4.8	4.8	8.2	7.7	4.0	7.2
MED mph	5.1	5.4	4.3	4.3	4.0	4.0	4.1	4.1	7.8	7.0	3.1	6.2
Prevailing Wind #3												
DIR	NNW	S	NW	SE	SE	S	SSE	SSE	SE	S	SSE	NW
%OCC	8	7	7	7	9	9	9	9	8	7	7	7
AVG mph	6.9	4.3	6.9	4.7	4.7	4.1	4.8	5.1	4.6	4.1	4.6	6.8
MED mph	6.1	3.5	6.6	3.9	3.9	3.2	4.2	4.5	3.7	3.2	3.8	5.9
Prevailing Wind #4												
DIR	S	SSE	NNW	ESE	ESE	NNW	S	N	SSE	SSE	NNW	SSE
%OCC	6	7	7	7	9	8	8	8	8	7	6	7
AVG mph	3.9	4.8	7.3	4.2	4.4	7.3	3.9	8.0	4.5	4.6	6.6	5.1
MED mph	3.1	4.3	7.0	3.7	3.7	7.0	3.3	7.4	3.9	3.8	6.2	4.1