

BORONGAN, Philippines**Annual Climatic Design Data (2001–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
11.660N	125.442E	3	101.29	22.5	33.0	6.0	NE

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	10	13	14	19	19	21	22	23	20	16	10
Prevailing Wind #1												
DIR	NE	NE	NE	E	W	W	W	W	W	W	NE	NE
%OCC	30	30	28	18	19	21	24	24	24	22	17	22
AVG m/s	2.9	2.9	2.7	2.8	1.2	1.4	1.5	1.5	1.5	1.5	2.5	2.7
MED m/s	2.6	2.7	2.4	2.7	1.1	1.2	1.2	1.2	1.2	1.2	2.3	2.4
Prevailing Wind #2												
DIR	NW	NW	E	W	E	E	SW	SW	SW	NW	NW	NW
%OCC	18	16	13	17	19	16	13	17	12	13	16	20
AVG m/s	1.9	1.7	3.0	1.2	2.5	2.5	1.7	1.8	1.7	1.6	1.6	1.8
MED m/s	1.7	1.5	2.8	1.1	2.5	2.4	1.4	1.5	1.3	1.3	1.4	1.5
Prevailing Wind #3												
DIR	N	E	W	NE	NE	SW	E	E	E	E	W	W
%OCC	10	10	11	15	8	10	11	8	10	9	15	10
AVG m/s	2.4	3.0	1.2	2.6	2.4	1.6	2.4	2.5	2.6	2.8	1.3	1.4
MED m/s	2.2	2.8	1.1	2.3	2.2	1.3	2.3	2.6	2.5	2.6	1.1	1.1
Prevailing Wind #4												
DIR	ENE	N	NW	NW	NW	NW	NW	NW	NW	NE	E	E
%OCC	8	8	10	9	6	7	8	6	8	9	10	10
AVG m/s	3.0	2.3	1.7	1.5	1.3	1.4	1.5	1.5	1.5	2.6	2.7	2.8
MED m/s	2.9	2.0	1.4	1.3	1.2	1.2	1.3	1.2	1.2	2.5	2.7	2.6