

IBA, 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
15.3262N	119.9690E	16	14.69	69.5	92.3	20.5	S

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	9	10	11	9	8	7	8	9	9	10	10

Prevailing Wind #1

DIR	E	E	E	E	E	E	E	S	E	E	E	E
%OCC	19	17	15	13	15	15	13	14	15	14	18	18
AVG mph	6.0	5.3	4.8	4.4	4.2	3.9	3.7	10.9	3.9	4.1	4.8	5.1
MED mph	4.9	4.4	4.0	3.7	3.4	3.4	3.3	10.3	3.3	3.4	4.0	4.4

Prevailing Wind #2

DIR	NW	NW	NW	NW	SW	S	S	E	SE	NW	NW	NW
%OCC	13	12	13	10	8	12	13	12	11	9	10	11
AVG mph	7.9	8.7	8.7	7.9	8.5	11.6	11.1	3.8	6.2	8.2	6.9	7.1
MED mph	7.5	8.7	8.7	7.9	7.7	10.7	10.6	3.2	5.2	7.4	6.4	6.6

Prevailing Wind #3

DIR	NE	WNW	W	W	SE	SE	SE	SW	S	NE	ENE	ENE
%OCC	9	9	10	10	7	12	12	11	10	8	9	9
AVG mph	3.3	8.3	8.2	7.6	6.4	6.5	6.0	11.5	10.8	3.3	3.2	3.3
MED mph	2.9	8.0	8.2	7.4	5.1	5.3	5.1	11.0	10.4	2.8	2.7	2.8

Prevailing Wind #4

DIR	WNW	W	WNW	WNW	ESE	ESE	ESE	SE	ESE	ENE	NE	WNW
%OCC	9	8	9	7	7	9	9	9	9	8	8	8
AVG mph	8.1	7.8	8.4	7.9	4.1	4.1	4.0	6.2	4.3	3.0	3.2	7.1
MED mph	7.8	7.8	8.3	8.0	3.4	3.8	3.6	5.0	3.9	2.7	2.8	7.2