

ITBAYAT, 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
20.787N	121.840E	407	14.48	63.9	89.1	21.0	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	2	2	3	6	5	7	7	5	2	1	1
Prevailing Wind #1												
DIR	E	E	E	E	E	SE	SE	E	E	ENE	NE	NE
%OCC	27	24	23	21	17	14	13	15	24	23	27	30
AVG mph	8.9	8.9	8.4	8.1	6.7	6.8	6.8	6.8	6.8	8.7	10.9	11.9
MED mph	9.0	9.1	8.6	8.1	6.4	6.3	6.5	5.9	6.3	8.6	11.2	11.6
Prevailing Wind #2												
DIR	ENE	ENE	ENE	SE	W	W	E	W	ENE	E	ENE	ENE
%OCC	26	19	22	13	13	12	13	14	14	23	26	26
AVG mph	10.1	10.0	9.9	7.5	5.1	5.1	6.7	6.3	7.8	7.8	9.5	10.4
MED mph	10.3	9.9	10.0	7.5	4.7	4.7	5.9	5.9	7.7	7.5	9.4	10.3
Prevailing Wind #3												
DIR	NE	NE	NE	ENE	SE	WSW	W	WSW	NE	NE	E	E
%OCC	25	18	14	12	9	12	12	12	11	21	26	26
AVG mph	11.3	10.5	10.3	9.1	6.6	6.2	6.9	8.5	7.8	10.3	8.0	8.5
MED mph	11.4	10.7	10.6	9.2	6.4	5.9	6.3	7.7	7.3	10.4	8.0	8.5
Prevailing Wind #4												
DIR	ESE	ESE	SE	ESE	ESE	S	ESE	SE	N	N	ESE	NNE
%OCC	5	9	11	11	8	11	8	8	7	10	5	4
AVG mph	8.0	8.0	7.7	6.9	6.1	5.7	7.1	6.9	8.8	9.7	7.1	10.9
MED mph	8.0	8.2	7.9	6.8	5.6	4.9	6.3	6.3	6.8	9.7	6.9	10.9