

MASBATE, 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
12.3663N	123.6292E	8	101.23	23.2	33.8	8.0	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	14	14	16	17	18	20	20	19	20	24	18	16

Prevailing Wind #1

DIR	NE	NE	NE	E	E	SW	SW	SW	SW	NE	NE	NE
%OCC	26	24	21	22	16	12	20	24	20	11	18	23
AVG m/s	3.2	3.3	3.3	2.5	2.3	2.9	3.1	3.1	2.9	2.8	3.0	3.3
MED m/s	2.8	2.8	2.9	2.1	2.0	2.5	2.8	2.7	2.5	2.4	2.5	2.7

Prevailing Wind #2

DIR	N	NNE	E	NE	SW	E	WSW	WSW	WSW	E	N	N
%OCC	18	14	18	17	10	11	15	18	15	8	12	17
AVG m/s	2.8	3.2	2.4	3.4	3.3	2.5	3.0	3.1	2.7	2.3	2.4	2.9
MED m/s	2.4	2.6	2.1	3.1	2.8	2.1	2.7	2.9	2.4	2.1	2.1	2.4

Prevailing Wind #3

DIR	NNE	E	ENE	ESE	ESE	WSW	SSW	SSW	W	N	E	NNE
%OCC	14	14	10	11	9	10	7	8	7	8	12	11
AVG m/s	3.0	2.2	2.5	2.0	2.0	3.1	3.5	3.6	2.2	2.1	2.2	2.9
MED m/s	2.4	2.0	2.1	2.0	2.0	2.6	3.1	3.1	2.0	2.0	2.0	2.3

Prevailing Wind #4

DIR	E	N	N	ENE	NE	NE	W	W	SSW	WSW	NNE	E
%OCC	10	14	9	10	9	6	6	6	6	7	7	9
AVG m/s	2.2	2.9	2.5	2.7	3.3	2.9	2.4	2.3	3.0	2.8	2.4	2.1
MED m/s	2.0	2.4	2.1	2.2	3.0	2.6	2.1	2.1	2.6	2.4	2.0	1.9