

MAASIN, 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
10.1348N	124.8610E	72	100.46	22.4	33.4	6.1	E

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	19	17	18	19	16	16	15	13	14	14	18	16
Prevailing Wind #1												
DIR	N	E	E	E	E	N	N	SW	N	N	N	N
%OCC	19	19	23	27	21	14	18	19	19	20	17	19
AVG m/s	1.5	2.7	2.7	2.5	2.3	1.6	1.7	2.7	1.7	1.8	1.6	1.6
MED m/s	1.3	2.4	2.3	2.1	1.9	1.5	1.6	2.3	1.6	1.7	1.5	1.4
Prevailing Wind #2												
DIR	E	N	N	N	N	E	SW	N	SW	NNW	E	E
%OCC	15	15	11	11	11	11	13	16	12	9	14	14
AVG m/s	2.5	1.6	1.6	1.6	1.6	2.0	2.6	1.7	2.7	1.9	2.2	2.5
MED m/s	2.1	1.4	1.4	1.4	1.5	1.6	2.3	1.6	2.2	1.8	1.9	2.1
Prevailing Wind #3												
DIR	NE	NE	NE	NE	SE	SW	WSW	WSW	WSW	SW	NE	NE
%OCC	11	11	9	7	8	9	9	10	9	9	9	9
AVG m/s	2.1	2.5	2.2	2.2	1.8	2.4	2.7	2.7	2.5	2.6	1.8	2.0
MED m/s	1.8	2.0	1.9	1.9	1.7	2.0	2.3	2.5	2.2	2.3	1.6	1.7
Prevailing Wind #4												
DIR	NNW	NNW	NNW	NNW	S	S	S	S	NNW	WSW	NNW	NNW
%OCC	8	7	6	5	8	9	7	7	9	6	7	9
AVG m/s	1.9	1.7	1.8	1.9	1.7	1.9	1.6	1.6	1.8	2.4	1.8	2.1
MED m/s	1.6	1.5	1.5	1.7	1.5	1.5	1.4	1.4	1.7	2.2	1.7	1.7