

MANILA, 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
14.583N	120.983E	13	101.17	23.2	34.5	7.9	SW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	0	0	0	0	0	0	0	0	0	0

Prevailing Wind #1

DIR	N	E	E	SE	SW	SW	SW	SW	SW	NE	N	N
%OCC	16	12	13	14	13	17	19	23	18	11	15	18
AVG m/s	2.4	2.4	2.5	3.0	3.7	4.0	4.2	4.4	3.9	2.2	2.5	2.5
MED m/s	2.2	2.2	2.2	2.7	3.5	3.8	4.1	4.2	3.7	2.1	2.3	2.2

Prevailing Wind #2

DIR	NE	N	SE	E	SE	S	S	SSW	SSW	SW	NE	NNE
%OCC	11	11	10	13	11	11	11	13	10	10	12	13
AVG m/s	2.4	2.2	2.9	2.5	2.9	3.0	3.5	4.1	3.7	3.6	2.3	2.6
MED m/s	2.2	2.1	2.6	2.2	2.6	2.6	3.0	3.9	3.5	3.3	2.1	2.4

Prevailing Wind #3

DIR	E	SE	ESE	ESE	E	WSW	SSW	WSW	WSW	N	NNE	NE
%OCC	10	10	10	10	10	10	10	12	10	10	10	13
AVG m/s	2.5	2.7	2.7	2.7	2.4	3.9	4.1	4.0	3.8	2.2	2.5	2.5
MED m/s	2.2	2.5	2.4	2.5	2.1	3.8	3.8	3.8	3.5	2.1	2.2	2.2

Prevailing Wind #4

DIR	NNE	NE	NE	NE	WSW	SSW	WSW	S	S	E	E	E
%OCC	8	9	7	7	9	9	10	11	10	8	10	8
AVG m/s	2.6	2.4	2.4	2.3	3.5	3.7	4.0	3.2	3.0	2.0	2.3	2.3
MED m/s	2.3	2.2	2.2	2.2	3.4	3.4	3.8	2.8	2.6	1.8	2.1	2.1