

MANILA, 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
14.583N	120.983E	43	14.67	73.7	94.0	17.6	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 mph	5.3	5.4	5.5	6.7	8.3	8.9	9.5	9.8	8.7	4.9	5.7	5.6
MED mph	4.9	4.9	4.9	6.0	7.9	8.6	9.1	9.5	8.2	4.6	5.1	5.0

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 mph	5.5	4.9	6.4	5.6	6.4	6.6	7.7	9.1	8.4	8.0	5.3	5.9
MED mph	5.0	4.6	5.9	5.0	5.8	5.7	6.7	8.7	7.8	7.3	4.8	5.3

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 mph	5.5	6.0	6.0	6.1	5.5	8.8	9.1	8.9	8.4	4.9	5.6	5.5
MED mph	5.0	5.6	5.4	5.6	4.6	8.6	8.5	8.5	7.8	4.6	5.0	5.0

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 mph	5.9	5.3	5.4	5.2	7.8	8.2	9.0	7.2	6.7	4.4	5.1	5.1
MED mph	5.2	4.8	4.9	4.8	7.6	7.6	8.6	6.2	5.8	4.1	4.6	4.6