

SAN JOSE, 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
12.3596N	121.0478E	4	101.27	22.2	35.2	9.4	E

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	7	7	6	5	7	7	5	7	7	7	4

Prevailing Wind #1

DIR	E	E	E	E	E	NE	NE	W	W	NE	E	ENE
%OCC	25	27	27	27	14	12	10	12	11	12	26	22
AVG m/s	3.6	3.9	4.3	4.0	3.4	1.9	1.8	3.3	3.8	1.9	3.5	4.1
MED m/s	3.2	3.5	3.9	3.8	2.8	1.8	1.7	3.1	3.4	1.6	3.0	3.7

Prevailing Wind #2

DIR	ENE	ENE	ENE	ENE	NE	E	W	SW	NE	ENE	ENE	E
%OCC	22	20	20	15	13	8	9	10	10	11	18	22
AVG m/s	4.0	4.2	4.5	3.9	2.1	2.8	3.7	3.5	1.7	2.2	3.5	3.5
MED m/s	3.7	3.9	4.3	3.5	1.8	2.3	3.2	3.0	1.5	1.8	3.0	3.0

Prevailing Wind #3

DIR	NE	NE	NE	NE	ENE	ENE	WSW	WSW	N	E	NE	NE
%OCC	15	12	10	9	11	8	7	9	10	9	13	16
AVG m/s	3.6	3.4	3.1	2.5	2.9	2.3	3.1	2.9	1.9	2.8	2.5	3.5
MED m/s	3.3	2.8	2.3	2.0	2.2	1.9	2.7	2.5	1.7	2.2	2.1	2.8

Prevailing Wind #4

DIR	W	W	W	W	W	W	N	WNW	WNW	W	W	NNE
%OCC	7	7	7	8	8	7	7	8	9	9	5	6
AVG m/s	3.2	3.6	3.8	4.1	3.6	3.4	2.0	3.7	4.3	3.5	3.6	2.5
MED m/s	3.2	3.5	3.9	4.2	3.6	3.1	1.8	3.4	4.0	3.2	3.4	1.9