

SANGLEY POINT, 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
14.495N	120.904E	2	101.30	23.3	35.3	8.1	ESE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	6	5	4	7	10	9	8	9	10	7	6

Prevailing Wind #1

DIR	ESE	ESE	ESE	ESE	ESE	ESE	SW	SW	SW	ESE	ESE	ESE
%OCC	25	29	34	37	22	14	18	22	18	15	19	18
AVG m/s	3.9	4.2	4.4	4.2	3.9	3.4	3.7	4.0	3.7	3.1	3.4	3.5
MED m/s	3.9	4.3	4.5	4.4	3.7	3.2	3.6	3.9	3.5	2.8	3.2	3.3

Prevailing Wind #2

DIR	N	E	SE	SE	SE	SW	W	W	W	N	N	N
%OCC	16	15	14	16	10	12	12	16	13	10	16	18
AVG m/s	3.0	3.8	4.3	4.2	3.8	3.4	4.2	4.3	4.2	2.8	3.0	3.1
MED m/s	2.8	3.7	4.3	4.1	3.4	3.2	4.1	4.2	3.9	2.6	2.9	2.8

Prevailing Wind #3

DIR	E	SE	E	E	SW	W	ESE	S	S	NW	E	E
%OCC	12	12	14	13	10	11	10	9	9	10	12	10
AVG m/s	3.7	4.4	3.9	3.6	3.6	4.1	2.7	2.2	2.1	3.4	3.2	3.3
MED m/s	3.5	4.5	3.8	3.5	3.5	4.1	2.5	2.1	2.0	3.1	2.9	3.0

Prevailing Wind #4

DIR	SE	N	N	NW	NW	SE	S	WSW	NW	SE	SE	NNW
%OCC	8	10	7	6	8	9	9	8	9	9	9	10
AVG m/s	3.7	3.0	2.7	3.5	3.3	2.8	2.3	3.8	3.2	2.6	3.4	3.4
MED m/s	3.6	2.6	2.5	3.6	3.2	2.3	2.0	3.8	3.0	2.3	3.2	2.9