

CLARK INTL, Philippines

Annual Climatic Design Data (2002–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
15.1851N	120.5490E	148	99.57	19.1	35.1	7.0	S

Monthly Winds (2002–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	2	3	2	3	4	3	3	2	3	2
Prevailing Wind #1												
DIR	NW	NW	NW	NW	S	S	S	S	S	NW	NW	NW
%OCC	17	13	12	9	10	16	16	18	14	10	15	18
AVG m/s	2.6	2.5	2.3	2.2	3.1	3.2	3.3	3.4	3.1	2.4	2.7	2.7
MED m/s	2.7	2.5	2.3	2.2	2.9	2.9	3.1	3.2	2.7	2.3	2.7	2.8
Prevailing Wind #2												
DIR	NNW	NNW	NNW	NNW	W	SSE	SSE	SSE	SSE	NNW	NNW	NNW
%OCC	12	10	10	8	8	10	11	10	9	10	12	14
AVG m/s	2.9	2.6	2.6	2.2	2.2	2.9	2.8	2.8	2.6	2.4	2.8	2.8
MED m/s	2.8	2.5	2.4	2.1	1.9	2.7	2.6	2.6	2.4	2.2	2.7	2.7
Prevailing Wind #3												
DIR	WNW	ENE	E	ESE	N	SSW	SSW	SSW	SSW	W	WNW	WNW
%OCC	12	9	8	8	7	8	9	9	7	9	11	11
AVG m/s	2.6	3.5	3.4	3.7	2.3	2.9	3.0	3.0	2.7	2.2	2.5	2.6
MED m/s	2.7	3.5	3.3	3.7	2.1	2.4	2.7	2.7	2.3	2.0	2.5	2.7
Prevailing Wind #4												
DIR	NE	WNW	WNW	S	SSE	W	NW	NNW	N	WNW	N	N
%OCC	10	9	8	7	7	7	6	6	7	9	8	11
AVG m/s	3.6	2.4	2.2	3.2	3.0	2.3	2.3	2.0	2.2	2.2	2.9	3.2
MED m/s	3.4	2.4	2.2	3.2	2.8	2.0	2.0	1.9	2.0	2.1	2.8	3.1