

SURIGAO, 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
9.783N	125.489E	39	100.85	23.4	33.8	6.1	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	17	15	15	17	21	25	23	22	22	21	26	21
Prevailing Wind #1												
DIR	NE	NE	E	E	E	SW	SW	SW	SW	SW	E	NE
%OCC	22	24	21	25	16	15	22	22	20	14	13	17
AVG m/s	3.4	3.4	2.8	2.6	2.3	1.8	1.9	1.9	2.0	1.9	2.2	2.9
MED m/s	3.2	3.2	2.6	2.3	2.1	1.5	1.8	1.7	1.7	1.6	2.1	2.4
Prevailing Wind #2												
DIR	E	E	NE	NE	NE	S	W	W	W	W	NE	E
%OCC	15	21	20	12	9	8	14	16	17	12	11	13
AVG m/s	2.8	2.8	3.2	2.7	2.2	1.4	2.2	1.9	2.2	2.3	2.5	2.6
MED m/s	2.7	2.7	3.1	2.5	2.0	1.3	1.9	1.6	1.9	1.9	2.3	2.3
Prevailing Wind #3												
DIR	NNE	ENE	S	S	S	E	WSW	WSW	WSW	S	S	S
%OCC	7	6	7	7	9	8	11	11	12	8	7	6
AVG m/s	2.6	3.2	1.5	1.4	1.4	2.1	2.3	2.1	2.1	1.4	1.5	1.5
MED m/s	2.3	3.0	1.4	1.3	1.2	2.0	1.9	1.8	1.8	1.3	1.4	1.3
Prevailing Wind #4												
DIR	N	NNE	ENE	ENE	SW	W	S	S	S	WSW	SW	NNE
%OCC	6	5	6	7	7	7	7	7	7	8	6	6
AVG m/s	2.4	2.6	3.1	2.9	1.5	2.1	1.5	1.5	1.5	2.2	1.7	2.3
MED m/s	2.0	2.4	3.0	2.6	1.4	1.8	1.3	1.3	1.3	1.7	1.4	1.9