

ALABAT, 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
14.1054N	122.0177E	5	101.26	22.7	33.1	7.3	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	10	15	17	25	32	34	32	26	32	21	13	7
Prevailing Wind #1												
DIR	NE	NE	NE	NE	SW	SW	SW	SW	SW	NE	NE	NE
%OCC	77	71	66	53	25	35	42	46	37	47	70	78
AVG m/s	3.2	3.0	2.9	2.6	2.5	2.6	3.0	2.8	2.7	2.6	3.0	3.4
MED m/s	2.9	2.6	2.5	2.3	2.2	2.3	2.6	2.6	2.4	2.3	2.6	3.1
Prevailing Wind #2												
DIR	ENE	ENE	ENE	SW	NE	NE	NE	NE	NE	SW	ENE	ENE
%OCC	6	6	7	5	25	13	10	9	15	13	4	6
AVG m/s	2.5	2.0	1.9	2.2	2.5	2.2	2.1	2.0	2.2	3.1	2.3	2.5
MED m/s	2.2	1.8	1.7	2.1	2.2	2.0	2.0	1.9	2.0	2.6	2.1	2.3
Prevailing Wind #3												
DIR	NNE	NNE	NNE	ENE	E	E	WSW	WSW	WSW	ENE	SW	NNE
%OCC	3	3	3	5	4	3	4	8	4	4	3	3
AVG m/s	2.4	2.0	2.2	1.7	1.7	1.6	2.5	2.6	2.5	1.6	3.0	3.2
MED m/s	2.1	1.8	1.9	1.5	1.4	1.3	2.3	2.5	2.2	1.4	2.7	2.7
Prevailing Wind #4												
DIR	E	SW	SW	NNE	ENE	WSW	W	W	W	WSW	NNE	E
%OCC	1	2	3	3	4	3	3	3	3	3	3	2
AVG m/s	2.1	2.3	2.5	2.2	1.5	2.1	2.8	2.2	2.7	3.8	2.7	2.5
MED m/s	2.1	2.1	2.2	2.0	1.2	2.0	2.4	2.0	2.3	3.4	2.4	2.0