

DAET, 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
14.1286N	122.9825E	3	101.29	22.6	33.2	9.8	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	4	5	7	8	8	7	7	7	6	5	3
Prevailing Wind #1												
DIR	E	E	E	E	E	S	S	S	SW	NE	E	NE
%OCC	33	38	38	43	25	22	23	25	19	19	29	30
AVG m/s	3.8	3.6	3.5	3.0	2.8	2.7	2.9	3.2	2.6	3.5	3.4	4.4
MED m/s	3.7	3.5	3.4	2.9	2.7	2.3	2.5	2.9	2.1	3.3	3.2	4.2
Prevailing Wind #2												
DIR	NE	NE	NE	NE	S	SW	SW	SW	S	E	NE	E
%OCC	30	27	23	16	13	18	20	24	18	13	25	28
AVG m/s	4.7	4.2	4.0	3.2	2.2	2.5	3.1	3.1	2.8	3.0	4.3	3.7
MED m/s	4.6	4.1	3.7	3.0	1.8	2.1	2.4	2.7	2.3	2.8	4.0	3.5
Prevailing Wind #3												
DIR	ENE	ENE	ENE	ENE	SW	E	W	W	W	W	N	NNE
%OCC	11	11	10	7	11	14	12	14	16	10	8	9
AVG m/s	4.4	4.2	3.7	3.3	2.4	2.9	2.3	2.0	2.1	2.2	5.9	5.1
MED m/s	4.3	4.2	3.5	3.2	1.9	2.7	1.7	1.6	1.6	1.6	5.5	4.8
Prevailing Wind #4												
DIR	NNE	NNE	NNE	S	NE	W	E	SSW	NE	S	ENE	ENE
%OCC	8	5	5	5	10	10	8	7	7	10	7	9
AVG m/s	5.0	4.8	4.5	1.6	2.9	1.9	2.5	3.5	2.8	2.8	3.9	4.8
MED m/s	4.8	4.7	4.2	1.3	2.7	1.4	2.1	3.3	2.5	2.2	3.8	4.3