

DAET, Philippines

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
14.1286N	122.9825E	10	14.69	72.7	91.8	22.0	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 mph	8.4	8.1	7.8	6.8	6.3	6.1	6.4	7.1	5.8	7.9	7.7	9.9
MED mph	8.2	7.9	7.5	6.5	6.0	5.1	5.5	6.5	4.7	7.5	7.1	9.4

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 mph	10.5	9.5	9.0	7.1	4.9	5.6	6.9	7.0	6.2	6.8	9.7	8.4
MED mph	10.3	9.2	8.3	6.6	4.1	4.7	5.4	6.1	5.3	6.2	9.0	7.9

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 mph	9.8	9.4	8.2	7.3	5.4	6.5	5.1	4.5	4.7	5.0	13.1	11.5
MED mph	9.6	9.3	7.9	7.1	4.3	6.0	3.9	3.6	3.6	3.7	12.4	10.8

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 mph	11.2	10.8	10.0	3.6	6.6	4.3	5.5	7.8	6.3	6.3	8.7	10.6
MED mph	10.8	10.5	9.4	3.0	5.9	3.2	4.8	7.3	5.5	5.0	8.5	9.7