

DIPOLOG, 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
8.5995N	123.3439E	4	101.28	23.4	33.6	5.5	W

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	19	21	24	30	26	29	24	21	24	27	29	20
Prevailing Wind #1												
DIR	NE	NE	NE	NE	W	W	W	W	W	W	NE	NE
%OCC	41	43	38	31	13	19	25	24	25	19	24	36
AVG m/s	2.1	2.3	2.4	2.3	2.2	2.3	2.5	2.4	2.7	2.5	2.1	2.1
MED m/s	2.0	2.1	2.2	2.1	2.0	2.0	2.2	2.1	2.3	2.1	2.0	2.0
Prevailing Wind #2												
DIR	E	E	E	E	NE	SE	S	S	S	S	E	E
%OCC	15	12	14	10	13	10	16	18	16	13	12	9
AVG m/s	1.9	2.1	2.3	2.0	2.1	1.5	1.7	1.8	1.6	1.6	1.9	1.8
MED m/s	1.8	2.0	2.1	1.9	2.0	1.4	1.6	1.7	1.5	1.5	1.8	1.6
Prevailing Wind #3												
DIR	SE	NNE	NNE	NNE	SE	S	SE	SE	SE	SE	SE	SE
%OCC	6	6	6	7	9	10	10	9	9	10	8	7
AVG m/s	2.0	2.4	2.3	2.1	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.6
MED m/s	2.0	2.3	2.2	2.0	1.7	1.6	1.4	1.4	1.4	1.4	1.4	1.6
Prevailing Wind #4												
DIR	NNE	SE	SE	SE	NW	NW	NW	NW	NW	NE	S	NNE
%OCC	6	5	4	5	7	8	7	8	7	7	6	5
AVG m/s	2.3	1.9	2.0	2.0	1.9	2.1	2.2	2.2	2.2	1.9	1.5	2.0
MED m/s	2.1	1.9	1.9	2.0	1.8	2.0	2.1	2.1	2.0	1.9	1.4	2.0