

DUMAGUETE, 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
9.334N	123.300E	5	101.27	23.0	33.3	7.2	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	24	25	29	36	43	45	46	39	44	44	36	28
Prevailing Wind #1												
DIR	NW	NE	NE	NE	NE	NE	E	E	E	NE	NE	NE
%OCC	22	20	23	23	15	8	7	7	7	9	18	18
AVG m/s	3.3	3.6	3.5	3.4	3.2	2.9	3.0	3.0	3.0	3.3	3.5	3.7
MED m/s	2.9	3.5	3.3	3.2	3.0	2.6	2.8	2.8	2.9	3.1	3.3	3.5
Prevailing Wind #2												
DIR	NE	NW	NW	ENE	E	E	NE	S	NE	NW	NW	NW
%OCC	19	20	12	10	12	8	7	7	6	7	12	18
AVG m/s	3.8	3.3	3.0	3.9	3.3	3.1	2.8	3.9	2.9	2.9	2.9	3.1
MED m/s	3.6	2.9	2.5	3.9	3.2	2.9	2.5	3.4	2.6	2.4	2.5	2.7
Prevailing Wind #3												
DIR	N	N	N	E	ENE	SE	S	SW	SE	N	N	N
%OCC	12	12	9	10	8	6	6	7	6	6	8	9
AVG m/s	3.3	3.2	3.1	3.3	3.8	3.5	3.7	3.7	3.4	3.0	2.9	3.1
MED m/s	3.0	2.9	2.7	3.2	3.8	3.3	3.2	3.1	3.1	2.6	2.5	2.7
Prevailing Wind #4												
DIR	NNW	NNW	ENE	NW	SE	ENE	SW	NE	W	E	NNW	NNW
%OCC	10	8	7	5	4	5	5	7	5	5	5	7
AVG m/s	3.5	3.5	3.8	2.8	3.5	3.5	3.5	2.8	3.0	3.2	3.1	3.4
MED m/s	3.2	3.3	3.8	2.3	3.4	3.3	2.6	2.7	2.3	3.0	2.9	3.0