

DAGUPAN, 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
16.0868N	120.3520E	2	101.30	21.1	34.8	8.4	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	4	4	3	3	5	4	5	4	4	5	5
Prevailing Wind #1												
DIR	S	S	S	S	S	S	S	S	S	S	S	S
%OCC	34	34	34	29	28	30	27	21	25	24	30	30
AVG m/s	2.2	2.3	2.4	2.3	2.1	2.1	2.0	1.9	2.0	2.0	1.8	2.0
MED m/s	1.9	2.0	2.1	2.0	1.9	1.8	1.8	1.6	1.7	1.7	1.5	1.7
Prevailing Wind #2												
DIR	N	N	N	N	N	SE	SE	SE	SE	N	N	N
%OCC	20	19	20	20	18	15	15	15	16	19	18	20
AVG m/s	3.5	3.7	4.0	4.2	3.7	2.3	2.0	2.1	2.2	4.1	2.9	3.2
MED m/s	3.3	3.5	4.0	4.2	3.5	1.9	1.7	1.8	1.9	3.5	2.7	2.7
Prevailing Wind #3												
DIR	SE	SE	SE	NNW	SE	N	N	N	N	SE	SE	SE
%OCC	10	10	9	11	11	12	12	13	14	14	13	11
AVG m/s	1.8	1.9	2.0	4.3	2.2	3.1	2.9	2.9	3.3	2.0	1.7	1.6
MED m/s	1.6	1.7	1.7	4.3	1.9	2.7	2.6	2.4	2.8	1.5	1.4	1.4
Prevailing Wind #4												
DIR	SSE	SSE	NNW	NW	NW	SSE	SSE	SSE	SSE	SSE	SSE	SSE
%OCC	8	9	9	10	10	11	11	9	9	9	8	10
AVG m/s	1.9	2.1	4.3	4.2	3.7	2.2	2.1	2.1	2.1	2.4	1.9	1.9
MED m/s	1.7	1.8	4.2	4.2	3.8	2.0	1.9	1.9	1.9	1.9	1.5	1.7