

HINATUAN, 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
8.375N	126.318E	3	101.29	22.6	33.7	6.2	SE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	22	19	19	22	24	22	19	17	18	17	22	17
Prevailing Wind #1												
DIR	W	W	W	W	W	W	W	W	W	W	W	W
%OCC	21	19	18	19	21	23	25	24	27	28	26	23
AVG m/s	1.8	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6
MED m/s	1.4	1.4	1.3	1.3	1.3	1.3	1.4	1.3	1.4	1.4	1.4	1.3
Prevailing Wind #2												
DIR	N	N	NE	E	E	E	SW	SW	E	E	E	N
%OCC	16	16	15	14	17	14	12	12	11	11	9	11
AVG m/s	2.9	2.9	3.1	2.7	2.8	2.6	2.1	2.1	2.8	2.8	2.6	2.7
MED m/s	2.5	2.5	2.9	2.5	2.6	2.4	1.9	1.9	2.7	2.7	2.4	2.3
Prevailing Wind #3												
DIR	NW	NE	N	NE	SE	SE	E	SE	SW	SW	NW	NE
%OCC	10	14	13	12	7	10	9	12	10	7	9	10
AVG m/s	1.9	3.1	2.8	2.7	2.9	2.9	2.9	3.6	2.1	1.9	1.7	2.9
MED m/s	1.6	2.8	2.4	2.5	2.4	2.7	2.8	3.5	1.9	1.7	1.4	2.7
Prevailing Wind #4												
DIR	NE	E	E	N	NE	NW	SE	E	SE	NW	N	E
%OCC	10	9	12	8	7	6	9	9	10	7	9	9
AVG m/s	3.0	2.8	2.7	2.3	2.6	1.5	3.3	3.0	3.5	1.6	2.3	2.6
MED m/s	2.7	2.4	2.5	2.0	2.3	1.3	3.1	2.9	3.3	1.4	2.0	2.3