

CASIGURAN, 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
16.2651N	122.1288E	13	14.69	67.6	92.9	18.0	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	22	23	31	28	29	28	20	27	18	14	9
Prevailing Wind #1												
DIR	NE	NE	NE	NE	S	SW	SW	SW	NE	NE	NE	NE
%OCC	47	39	37	24	18	20	25	40	19	33	41	48
AVG mph	8.7	7.9	7.8	6.9	5.7	8.0	9.1	9.7	6.4	8.0	8.0	9.0
MED mph	8.8	8.0	8.0	6.2	5.1	8.2	9.0	9.7	5.5	7.9	8.1	8.9
Prevailing Wind #2												
DIR	N	N	N	N	NE	S	NE	NE	SW	N	N	N
%OCC	32	22	22	16	18	19	14	13	17	24	29	31
AVG mph	6.2	5.3	5.1	4.4	6.2	5.5	5.8	6.0	8.5	5.5	5.9	6.7
MED mph	5.2	4.7	4.5	3.9	5.3	4.9	4.9	5.4	8.3	4.7	5.0	5.4
Prevailing Wind #3												
DIR	NNE	E	S	S	N	NE	S	S	N	SW	NNE	NNE
%OCC	3	4	5	11	14	12	13	9	15	5	4	4
AVG mph	9.4	5.7	5.1	5.3	4.0	5.6	5.6	5.8	4.2	10.0	7.7	9.2
MED mph	9.9	5.0	4.9	4.9	3.6	4.9	4.8	4.9	4.0	8.2	7.0	9.7
Prevailing Wind #4												
DIR	E	S	E	E	SW	N	N	N	S	S	SW	ENE
%OCC	2	3	4	6	8	9	11	9	10	5	2	2
AVG mph	6.1	4.7	6.5	5.9	6.9	3.9	4.2	4.1	7.0	9.5	8.9	11.8
MED mph	5.0	4.4	5.9	5.2	6.1	3.7	3.7	3.6	5.2	7.7	8.2	11.4