

CATANDUANES RADAR, Philippines

Annual Climatic Design Data (1994–2012)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
13.6298N	124.3340E	764	14.29	70.1	86.9	21.9	WSW

Monthly Winds (1994–2012)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	4	5	5	10	11	10	7	7	7	4	2

Prevailing Wind #1

DIR	NE	NE	NE	NE	NE	E	SW	WSW	WSW	NW	NE	NE
%OCC	48	44	38	37	15	13	24	28	21	17	38	48
AVG mph	10.2	9.8	9.4	8.5	7.6	8.6	11.7	12.0	12.3	7.8	9.6	10.5
MED mph	10.5	9.9	9.4	8.4	6.5	8.2	11.2	11.8	12.0	7.7	9.6	10.7

Prevailing Wind #2

DIR	NNE	ENE	ENE	ENE	E	SW	WSW	SW	SW	NE	ENE	ENE
%OCC	16	17	18	17	13	12	18	21	21	13	12	19
AVG mph	9.8	10.4	10.8	9.4	8.2	8.7	12.5	10.9	11.0	7.3	10.6	12.0
MED mph	9.3	10.6	11.0	9.6	8.2	8.6	11.8	10.8	10.9	6.9	10.4	11.9

Prevailing Wind #3

DIR	ENE	NNE	NNE	E	ENE	NE	NW	NW	NW	NNW	NNE	NNE
%OCC	14	11	13	14	11	11	6	11	12	13	9	9
AVG mph	10.8	8.9	9.1	9.4	8.4	7.5	6.6	6.8	7.2	7.5	7.9	10.1
MED mph	11.0	8.8	8.9	9.5	7.7	6.8	6.2	6.6	6.7	7.2	7.7	9.0

Prevailing Wind #4

DIR	N	E	E	NNE	SW	SE	E	NNW	NE	SW	NNW	N
%OCC	7	9	9	8	10	8	6	5	6	8	7	7
AVG mph	7.9	9.9	9.7	7.4	9.1	8.4	7.9	6.9	7.9	10.7	10.2	7.6
MED mph	7.3	9.6	9.9	6.9	8.9	7.5	7.2	6.3	6.4	10.5	9.7	7.5