

MACTAN CEBU INTL, 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
10.3224N	123.9800E	31	14.68	74.1	91.7	18.6	NNE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	5	6	8	13	15	13	14	14	14	10	6
Prevailing Wind #1												
DIR	N	NE	NE	NE	NE	SW	SW	SW	SW	SW	NE	NE
%OCC	28	27	30	31	19	14	23	27	24	12	21	23
AVG mph	8.4	9.8	9.4	8.8	8.1	7.2	8.0	8.5	8.1	7.4	8.6	9.3
MED mph	7.5	9.5	9.3	8.7	8.2	6.3	7.3	8.0	7.4	6.7	8.4	9.1
Prevailing Wind #2												
DIR	NE	N	NNE	E	E	NE	WSW	WSW	WSW	NE	N	N
%OCC	24	22	19	12	12	9	14	15	14	11	17	22
AVG mph	10.0	8.2	9.5	7.8	7.5	7.2	7.1	7.3	7.4	8.1	6.4	7.6
MED mph	9.8	7.3	9.2	7.6	7.2	7.1	6.5	6.7	6.8	7.7	5.7	6.8
Prevailing Wind #3												
DIR	NNE	NNE	N	NNE	ENE	WSW	SSW	SSW	SSW	N	NNE	NNE
%OCC	22	22	17	12	8	9	11	12	11	9	15	20
AVG mph	9.8	9.7	7.3	8.3	7.3	6.8	8.4	9.4	8.5	5.8	8.7	9.0
MED mph	9.4	9.3	6.6	7.8	7.1	5.6	7.7	9.1	7.8	5.2	8.5	8.5
Prevailing Wind #4												
DIR	NNW	NNW	E	ENE	SW	E	S	S	W	WSW	NNW	NNW
%OCC	9	8	8	11	7	9	6	6	6	7	10	10
AVG mph	6.8	5.9	8.1	7.8	6.8	6.8	6.9	7.9	5.5	6.6	5.3	5.7
MED mph	6.0	5.4	7.7	7.7	5.9	6.4	6.0	7.3	4.8	5.6	5.0	5.1