

ILOILO, Philippines

Annual Climatic Design Data (1994–2011)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
10.7728N	122.5794E	6	101.26	22.8	34.7	7.4	NE

Monthly Winds (1994–2011)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	8	13	19	31	44	38	31	34	42	27	14

Prevailing Wind #1

DIR	NE	NE	NE	NE	NE	SW	WSW	SW	SW	NE	NNE	NNE
%OCC	45	50	44	40	22	15	17	24	24	12	27	36
AVG m/s	3.6	3.6	3.2	3.0	3.0	3.1	3.3	3.7	3.8	2.7	3.1	3.1
MED m/s	3.4	3.4	2.8	2.8	2.7	2.7	2.8	3.4	3.5	2.4	2.7	2.7

Prevailing Wind #2

DIR	NNE	NNE	NNE	NNE	SW	WSW	SW	WSW	WSW	NNE	NE	NE
%OCC	35	28	22	13	11	10	16	20	16	10	23	33
AVG m/s	3.3	3.0	3.1	2.9	3.5	3.2	3.3	3.2	3.1	2.4	2.9	3.3
MED m/s	3.0	2.7	2.8	2.6	3.4	2.7	3.0	3.0	2.7	2.2	2.5	3.0

Prevailing Wind #3

DIR	N	N	N	E	WSW	S	S	S	S	SW	N	N
%OCC	7	5	8	9	8	6	8	8	8	8	8	10
AVG m/s	3.9	3.0	3.2	4.1	3.2	2.9	2.9	3.5	2.9	3.3	3.1	3.2
MED m/s	3.8	2.7	3.1	4.2	2.9	2.4	2.5	3.2	2.4	2.9	2.9	3.1

Prevailing Wind #4

DIR	ENE	ENE	ENE	ENE	NNE	NE	NE	W	SSW	WSW	SW	ENE
%OCC	3	5	6	7	7	5	4	4	4	7	3	3
AVG m/s	4.7	4.4	3.9	4.1	2.5	2.4	2.3	3.1	3.5	2.9	4.2	4.2
MED m/s	4.9	4.3	3.5	4.1	2.2	2.2	2.1	2.7	3.4	2.6	3.9	4.1