

LAOAG, 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
18.1832N	120.5347E	25	14.68	65.2	94.3	18.1	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	17	17	19	19	15	13	14	12	16	14	15	13
Prevailing Wind #1												
DIR	NE	E	N	NW	E	SW	SW	SW	E	NE	NE	NE
%OCC	15	12	11	11	11	15	14	15	10	16	19	20
AVG mph	7.6	4.9	10.4	8.3	3.8	10.6	10.6	10.5	3.7	8.2	8.5	8.2
MED mph	7.1	3.7	11.0	8.3	3.2	11.0	10.8	10.7	3.5	8.0	8.6	8.3
Prevailing Wind #2												
DIR	E	N	NW	NNW	W	E	E	S	SW	NNE	NNE	NNE
%OCC	13	12	10	10	10	10	10	14	8	11	16	19
AVG mph	5.2	10.4	8.4	9.2	8.2	3.9	3.9	7.7	9.6	9.8	10.4	10.4
MED mph	4.0	11.0	8.4	9.5	8.2	3.5	3.6	7.0	9.6	10.2	10.9	10.9
Prevailing Wind #3												
DIR	N	NE	NNW	N	NW	S	S	SSW	ESE	E	E	N
%OCC	12	11	10	9	9	8	9	10	8	10	11	11
AVG mph	10.7	7.3	9.7	9.6	8.0	6.7	6.9	10.2	3.6	4.4	4.8	10.6
MED mph	11.3	6.4	10.1	10.1	7.8	5.5	5.9	10.5	3.3	3.8	3.8	11.0
Prevailing Wind #4												
DIR	NNE	NNE	E	W	SW	W	ESE	E	S	N	N	E
%OCC	11	9	9	8	7	8	8	8	7	9	9	10
AVG mph	9.7	8.9	4.5	8.1	9.2	8.1	4.0	3.8	6.7	10.9	10.2	5.3
MED mph	10.4	9.4	3.5	8.2	9.4	7.8	3.6	3.5	5.3	11.1	10.9	4.1