

CAGAYAN DE ORO LUMBIA, Philippines

Annual Climatic Design Data (1994–2013)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
8.409N	124.612E	617	14.37	69.7	91.8	11.3	N

Monthly Winds (1994–2013)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	14	14	13	13	14	16	17	15	13	14	13	11
Prevailing Wind #1												
DIR	S	S	S	S	S	S	S	S	S	S	S	S
%OCC	19	18	19	19	22	22	22	22	22	22	23	21
AVG mph	3.4	3.2	3.2	3.2	3.4	3.2	3.1	3.2	3.3	3.2	3.2	3.2
MED mph	3.0	2.9	2.8	2.9	3.0	2.9	2.8	2.8	2.9	2.7	2.8	2.8
Prevailing Wind #2												
DIR	N	N	N	N	N	SW	SW	SW	SW	SW	N	N
%OCC	15	17	17	19	15	12	13	14	13	13	14	16
AVG mph	5.4	5.8	6.0	6.0	5.4	3.2	3.3	3.3	3.2	3.1	4.6	5.2
MED mph	4.8	5.2	5.4	5.4	4.8	2.9	2.9	2.8	2.7	2.8	4.2	4.6
Prevailing Wind #3												
DIR	SW	SW	SW	SW	SW	N	N	N	N	N	SW	SW
%OCC	10	11	11	11	12	10	10	10	10	12	11	10
AVG mph	3.0	3.1	3.0	3.1	3.2	4.6	4.4	4.6	4.2	4.2	3.3	3.1
MED mph	2.7	2.8	2.8	2.8	2.9	4.1	3.9	4.1	3.8	3.8	2.9	2.8
Prevailing Wind #4												
DIR	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW
%OCC	7	7	8	9	8	8	7	8	8	8	8	7
AVG mph	3.0	3.1	3.3	3.3	3.1	3.1	3.2	3.1	3.2	3.2	3.1	3.0
MED mph	2.6	2.8	2.9	2.7	2.7	2.8	2.8	2.7	2.8	2.7	2.8	2.7