

COTOBATO, Philippines

Annual Climatic Design Data (2002–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
7.162N	124.215E	62	100.58	23.5	34.4	5.3	NNW

Monthly Winds (2002–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	5	5	7	5	4	3	3	4	5	5	6
Prevailing Wind #1												
DIR	S	S	S	S	S	S	S	S	S	S	S	S
%OCC	21	18	16	16	16	17	15	16	15	16	19	18
AVG m/s	1.9	2.0	1.9	1.8	1.7	1.6	1.6	1.7	1.6	1.7	1.7	1.7
MED m/s	1.9	1.9	1.8	1.8	1.7	1.6	1.7	1.7	1.6	1.8	1.6	1.7
Prevailing Wind #2												
DIR	SSE	SSE	SSE	SSE	W	W	W	W	W	W	SSE	SSE
%OCC	16	16	15	12	12	12	14	13	15	14	12	15
AVG m/s	2.2	2.4	2.2	2.2	2.9	2.8	2.7	2.8	2.8	2.7	2.1	2.3
MED m/s	2.1	2.2	2.1	2.1	2.8	2.7	2.7	2.8	2.8	2.6	2.0	2.1
Prevailing Wind #3												
DIR	E	E	W	W	SSE	SSE	SSE	WSW	WSW	SSE	E	E
%OCC	9	11	10	9	10	12	11	11	11	10	10	10
AVG m/s	2.4	2.7	2.8	2.9	1.8	1.9	1.8	2.0	2.0	1.7	2.3	2.4
MED m/s	2.3	2.6	2.9	2.9	1.8	1.8	1.7	1.9	2.0	1.7	2.2	2.2
Prevailing Wind #4												
DIR	W	ESE	E	E	E	WSW	WSW	SSE	SSW	WSW	W	W
%OCC	8	9	10	9	8	8	10	8	7	10	8	10
AVG m/s	2.8	2.5	2.5	2.6	2.3	1.9	1.9	1.7	1.5	2.0	2.6	2.5
MED m/s	2.7	2.4	2.4	2.5	2.2	1.9	1.9	1.7	1.5	2.0	2.6	2.5