

CURUG BUDIARTO, Indonesia

Annual Climatic Design Data (2004–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
6.2871S	106.5630E	46	100.77	21.3	34.1	7.3	WSW

Monthly Winds (2004–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	29	38	37	41	52	51	51	49	46	42	39	30

Prevailing Wind #1

DIR	WSW	W	WSW	WSW	WSW	WSW	SE	NNE	WSW	WSW	WSW	WSW
%OCC	17	11	14	12	5	6	4	5	6	8	11	21
AVG m/s	3.8	3.3	3.7	3.4	2.6	2.5	2.0	3.2	2.3	2.5	3.3	3.9
MED m/s	3.4	3.0	3.4	3.0	2.3	2.2	1.9	2.8	2.2	2.2	2.9	3.5

Prevailing Wind #2

DIR	W	WSW	W	W	SW	W	WSW	E	NNE	SW	W	W
%OCC	15	11	12	7	4	5	4	4	4	5	11	17
AVG m/s	3.9	3.4	3.5	3.3	2.1	2.6	2.5	2.6	3.2	2.3	3.4	3.7
MED m/s	3.5	2.9	3.1	2.9	2.0	2.3	2.3	2.3	2.8	2.1	3.1	3.3

Prevailing Wind #3

DIR	SW	WNW	SW	SW	W	SW	SW	ESE	SW	N	SW	SW
%OCC	10	10	8	6	4	4	4	4	4	4	8	10
AVG m/s	3.3	3.1	3.4	2.5	2.5	2.2	2.1	2.4	2.1	3.1	2.9	3.3
MED m/s	3.0	2.8	3.1	2.3	2.2	2.0	2.0	2.2	2.0	2.8	2.5	3.0

Prevailing Wind #4

DIR	WNW	SW	WNW	WNW	E	E	N	NNW	NE	NNE	WNW	WNW
%OCC	9	6	6	4	4	4	4	4	4	4	4	7
AVG m/s	3.4	2.9	3.4	3.0	2.3	2.5	2.9	2.8	2.9	3.5	2.8	3.5
MED m/s	3.2	2.5	3.1	2.8	2.1	2.4	2.7	2.5	2.6	3.2	2.6	3.1