

BIMA SALAHUDDIN, Indonesia**Annual Climatic Design Data (1999–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
8.5428S	118.6930E	2	101.30	20.4	35.1	8.3	S

Monthly Winds (1999–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	68	66	66	65	57	49	46	41	37	37	51	65
Prevailing Wind #1												
DIR	N	N	N	S	S	S	S	S	S	S	S	N
%OCC	8	9	9	10	18	25	27	31	27	24	13	7
AVG m/s	3.9	4.0	4.2	4.7	4.8	4.9	5.2	5.5	5.3	5.1	4.7	4.1
MED m/s	3.7	3.8	4.1	4.7	4.8	5.0	5.2	5.5	5.2	5.0	4.5	4.0
Prevailing Wind #2												
DIR	NNW	NNW	NNW	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S
%OCC	3	3	3	6	11	15	16	15	17	15	9	4
AVG m/s	3.4	3.5	3.6	4.4	4.5	4.7	5.0	5.1	5.0	4.7	4.4	3.8
MED m/s	3.2	3.2	3.4	4.3	4.4	4.7	5.0	5.0	4.8	4.6	4.0	3.5
Prevailing Wind #3												
DIR	W	W	NNE	N	SE	SE	SSW	SSW	SSW	N	N	SSE
%OCC	3	3	3	5	2	3	3	5	5	6	7	4
AVG m/s	3.4	3.5	3.5	3.9	3.3	3.5	5.0	5.2	5.1	5.2	4.8	3.5
MED m/s	3.1	3.1	3.3	3.6	2.9	3.1	4.9	5.3	4.9	5.2	4.8	3.2
Prevailing Wind #4												
DIR	WNW	NNE	S	W	N	SSW	SE	SE	N	SSW	SSW	NNW
%OCC	3	3	3	2	2	2	2	2	3	4	3	3
AVG m/s	3.0	3.5	3.5	2.9	3.9	4.6	3.5	3.7	4.6	4.8	4.1	3.5
MED m/s	2.8	3.4	3.3	2.8	3.9	4.3	3.1	3.0	4.7	4.6	3.9	3.3