

BIMA SALAHUDDIN, Indonesia

Annual Climatic Design Data (1999–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
8.5428S	118.6930E	7	14.69	68.7	95.2	18.6	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 mph	8.7	8.9	9.4	10.5	10.8	11.0	11.7	12.4	11.8	11.4	10.5	9.1
MED mph	8.3	8.6	9.2	10.5	10.7	11.1	11.6	12.2	11.5	11.1	10.1	8.9
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 mph	7.5	7.7	8.0	9.9	10.1	10.6	11.2	11.5	11.2	10.6	9.7	8.5
MED mph	7.1	7.1	7.5	9.6	9.9	10.5	11.3	11.3	10.8	10.3	9.0	7.9
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 mph	7.6	7.8	7.9	8.6	7.5	7.9	11.3	11.7	11.3	11.7	10.7	7.8
MED mph	6.9	6.9	7.5	8.1	6.6	6.9	11.0	11.9	10.9	11.5	10.6	7.1
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 mph	6.8	7.8	7.9	6.4	8.8	10.4	7.8	8.2	10.2	10.7	9.1	7.8
MED mph	6.3	7.7	7.3	6.3	8.7	9.7	6.9	6.7	10.4	10.2	8.8	7.3