

BAU-BAU BETO AMBIRI, Indonesia

Annual Climatic Design Data (1995–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
5.4878S	122.5708E	7	14.69	70.6	92.4	13.2	E

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	18	20	24	33	36	33	29	20	25	27	27	22

Prevailing Wind #1

DIR	WSW	ENE	ENE	E	E	E	E	E	E	E	E	WSW
%OCC	12	10	9	10	11	14	17	19	14	11	8	9
AVG mph	6.4	4.6	4.4	4.7	5.1	6.1	6.2	6.7	6.4	5.6	4.9	6.2
MED mph	5.8	4.5	4.4	4.5	4.7	5.5	5.5	6.1	5.5	4.9	4.6	5.9

Prevailing Wind #2

DIR	W	E	E	ENE	ENE	ESE	ESE	ESE	ENE	ESE	ENE	ENE
%OCC	11	9	8	7	9	11	12	15	12	9	8	8
AVG mph	7.4	4.3	4.3	4.8	4.9	6.0	6.4	6.8	6.4	5.6	4.7	4.6
MED mph	7.1	4.3	4.2	4.6	4.5	5.3	5.5	6.3	5.6	5.0	4.5	4.5

Prevailing Wind #3

DIR	SW	WSW	W	ESE	ESE	ENE	ENE	ENE	ESE	ENE	ESE	W
%OCC	8	9	7	6	9	9	12	15	11	8	6	8
AVG mph	5.3	6.6	6.4	4.5	5.1	5.4	6.1	6.6	6.2	5.9	5.1	6.5
MED mph	4.9	6.2	6.2	4.3	4.7	4.9	5.5	6.2	5.4	5.2	4.8	6.3

Prevailing Wind #4

DIR	ENE	W	WSW	SSW	SE	SE	SE	SE	SE	SSW	SSW	E
%OCC	8	8	7	4	6	7	7	7	6	5	6	7
AVG mph	4.6	6.9	6.0	5.4	4.4	5.2	5.4	5.2	5.0	7.8	7.0	4.3
MED mph	4.5	6.5	5.7	5.0	4.0	4.7	4.7	4.5	4.5	7.4	6.5	4.3