

SIBU, Malaysia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
2.262N	111.985E	122	14.63	71.6	93.8	11.7	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	13	12	11	12	13	13	12	12	12	11	12
Prevailing Wind #1												
DIR	NNE	NNE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
%OCC	9	12	10	14	16	16	17	17	17	16	14	12
AVG mph	5.8	5.7	4.4	4.5	4.6	4.8	4.9	4.8	4.8	4.6	4.4	4.4
MED mph	5.2	5.1	4.3	4.4	4.5	4.7	4.7	4.7	4.7	4.5	4.4	4.3
Prevailing Wind #2												
DIR	SE	N	NNE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
%OCC	9	11	9	10	10	11	11	12	10	10	10	9
AVG mph	4.2	6.0	5.4	3.6	3.8	3.9	3.9	4.0	3.9	3.7	3.7	3.7
MED mph	4.2	5.5	4.9	3.5	3.8	3.9	3.9	3.9	3.8	3.7	3.6	3.6
Prevailing Wind #3												
DIR	N	NE	N	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE
%OCC	8	8	8	9	9	9	9	9	9	9	8	7
AVG mph	6.0	5.4	5.8	4.6	4.7	4.7	4.8	5.0	4.8	4.5	4.4	4.2
MED mph	5.4	4.9	5.3	4.4	4.5	4.6	4.6	4.7	4.6	4.4	4.3	4.2
Prevailing Wind #4												
DIR	SSE	SE	SSE	S	S	S	S	S	S	S	SW	SSW
%OCC	7	7	7	7	7	7	7	7	7	6	7	6
AVG mph	3.4	4.1	3.5	3.5	3.5	3.7	3.9	4.0	3.8	3.8	4.7	4.1
MED mph	3.2	4.1	3.3	3.2	3.3	3.5	3.7	3.8	3.7	3.5	4.4	3.9