

SORONG DEO, Indonesia

Annual Climatic Design Data (1998–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
0.8911S	131.2858E	10	14.69	73.1	90.2	14.2	S

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	30	26	31	33	34	32	27	25	28	29	30	29
Prevailing Wind #1												
DIR	ENE	NE	NE	ENE	ENE	SE	SSE	SSE	SSE	E	NE	ENE
%OCC	9	10	10	8	8	9	10	11	9	7	9	10
AVG mph	4.7	6.4	6.0	4.5	4.4	6.6	7.2	7.4	6.9	4.7	4.1	4.3
MED mph	4.6	5.7	5.4	4.5	4.4	5.9	6.8	7.0	6.6	4.5	3.9	4.3
Prevailing Wind #2												
DIR	NNE	NNE	NNE	WSW	E	ESE	SE	SE	S	ENE	WSW	NE
%OCC	8	10	10	8	7	8	10	11	9	7	9	9
AVG mph	6.2	7.1	6.9	7.6	4.9	5.7	6.8	7.1	8.4	4.1	7.5	4.3
MED mph	5.8	6.8	6.5	7.3	4.7	5.2	6.3	6.6	8.0	4.1	7.5	4.1
Prevailing Wind #3												
DIR	NE	N	ENE	NE	WSW	E	ESE	S	ESE	WSW	ENE	WSW
%OCC	8	10	9	7	7	7	10	11	8	7	8	7
AVG mph	5.3	8.3	4.7	4.7	7.6	4.6	6.0	8.5	5.6	8.6	4.3	7.4
MED mph	4.8	7.8	4.4	4.4	7.5	4.5	5.4	8.3	5.1	8.5	4.2	7.3
Prevailing Wind #4												
DIR	E	ENE	N	E	NE	ENE	S	ESE	E	ESE	E	NNE
%OCC	6	9	6	6	7	6	9	10	8	6	6	6
AVG mph	4.8	5.0	7.0	4.9	4.5	4.3	8.3	5.9	4.6	5.1	4.5	6.0
MED mph	4.6	4.6	6.8	4.7	4.3	4.2	7.8	5.2	4.5	4.7	4.4	5.3