

TANJUNG PANDAN BULUH TUMBANG, Indonesia

Annual Climatic Design Data (2006–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
2.7525S	107.7530E	144	14.62	72.1	91.6	20.2	SE

Monthly Winds (2006–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	35	32	47	58	52	43	35	26	34	51	58	45

Prevailing Wind #1

DIR	NNW	NNW	NNW	S	SE	SE	SE	SE	SE	SE	W	WNW
%OCC	18	21	10	4	9	13	20	26	21	9	5	9
AVG mph	9.3	9.2	8.3	7.1	7.7	8.0	8.5	9.7	9.5	8.7	7.6	8.8
MED mph	8.5	8.2	7.7	6.8	7.3	7.1	7.5	7.9	8.2	7.8	7.3	8.0

Prevailing Wind #2

DIR	NW	N	N	W	SSE	ESE	ESE	ESE	ESE	SSE	S	W
%OCC	13	13	8	3	7	10	14	18	13	7	4	9
AVG mph	9.8	9.7	8.5	7.8	7.3	8.7	9.3	10.5	11.0	7.5	6.6	8.8
MED mph	8.7	8.9	8.2	7.3	6.7	8.2	8.7	9.3	10.1	6.6	6.0	8.3

Prevailing Wind #3

DIR	WNW	NW	NW	WNW	ESE	SSE	SSE	SSE	SSE	ESE	SSE	NW
%OCC	10	12	6	3	7	10	12	14	13	6	4	8
AVG mph	10.1	8.5	8.7	8.3	8.4	7.7	8.1	8.7	8.5	8.8	6.4	8.7
MED mph	9.1	7.7	8.6	7.7	7.6	6.7	7.0	7.3	7.1	7.6	5.4	8.0

Prevailing Wind #4

DIR	N	WNW	WNW	SSE	E	E	E	E	S	S	WSW	NNW
%OCC	9	7	6	3	6	6	6	7	6	5	3	8
AVG mph	9.7	9.7	8.8	6.3	8.1	8.2	8.9	9.6	7.4	7.4	7.1	8.4
MED mph	8.8	8.9	8.7	5.5	7.6	7.6	8.1	8.1	6.4	6.6	6.8	7.6