

TANJUNG PANDAN BULUH TUMBANG, Indonesia

Annual Climatic Design Data (2006–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
2.7525S	107.7530E	44	100.80	22.3	33.1	9.0	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 m/s	4.2	4.1	3.7	3.2	3.5	3.6	3.8	4.3	4.2	3.9	3.4	4.0
MED m/s	3.8	3.7	3.4	3.0	3.3	3.2	3.4	3.5	3.7	3.5	3.3	3.6
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 m/s	4.4	4.3	3.8	3.5	3.3	3.9	4.2	4.7	4.9	3.4	3.0	3.9
MED m/s	3.9	4.0	3.7	3.3	3.0	3.6	3.9	4.2	4.5	3.0	2.7	3.7
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 m/s	4.5	3.8	3.9	3.7	3.7	3.4	3.6	3.9	3.8	3.9	2.9	3.9
MED m/s	4.1	3.5	3.8	3.4	3.4	3.0	3.1	3.3	3.2	3.4	2.4	3.6
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 m/s	4.3	4.3	3.9	2.8	3.6	3.6	4.0	4.3	3.3	3.3	3.2	3.8
MED m/s	3.9	4.0	3.9	2.5	3.4	3.4	3.6	3.6	2.9	3.0	3.1	3.4