

PEKAN BARU SIMPANGTIGA, Indonesia

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
0.461N	101.445E	102	14.64	71.7	94.2	12.3	NW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	65	67	70	69	68	66	60	59	65	70	68	64
Prevailing Wind #1												
DIR	NNW	NE	NNW	NW	S	S	S	SSE	S	NW	NW	NNW
%OCC	5	6	3	3	6	7	10	10	7	4	5	7
AVG mph	6.8	5.9	7.0	6.9	6.6	6.9	7.3	7.4	7.1	7.2	7.0	7.2
MED mph	6.9	6.4	7.1	7.0	6.8	7.0	7.2	7.3	7.1	7.0	7.0	7.2
Prevailing Wind #2												
DIR	NW	NNE	NE	NNW	SSE	SSE	SSE	S	SSE	S	NNW	NW
%OCC	5	4	3	3	5	6	10	9	7	3	5	6
AVG mph	7.0	6.5	5.9	7.0	6.6	6.9	7.2	7.5	7.2	6.6	7.1	7.4
MED mph	7.0	6.8	6.4	7.0	6.8	7.1	7.2	7.3	7.2	6.8	7.0	7.3
Prevailing Wind #3												
DIR	NE	ENE	NW	S	SSW	SSW	SSW	SE	SE	NNW	N	N
%OCC	5	4	3	3	4	4	5	5	4	3	3	4
AVG mph	6.3	6.2	7.4	5.4	6.5	6.7	6.9	6.8	6.8	7.3	6.7	7.1
MED mph	6.6	6.4	7.1	6.1	6.7	6.9	6.9	6.8	7.0	7.2	6.7	7.0
Prevailing Wind #4												
DIR	NNE	NNW	NNE	SSW	SE	SE	SE	SSW	SSW	SSE	WNW	WNW
%OCC	4	3	2	3	3	3	4	4	4	3	3	3
AVG mph	6.7	6.6	6.7	5.9	6.2	6.6	6.4	6.6	7.2	6.5	7.0	7.3
MED mph	6.6	6.8	6.7	6.4	6.7	6.7	6.8	6.9	7.0	6.7	6.9	7.2