

PONTIANAK SUPADIO, Indonesia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
0.1421S	109.4025E	3	101.29	22.5	34.1	6.2	W

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	46	45	49	51	52	47	43	39	44	53	52	49
Prevailing Wind #1												
DIR	W	W	WSW	NE	ENE	SE	SSE	SSE	SSE	WSW	WSW	W
%OCC	8	8	6	6	5	6	8	9	6	5	5	8
AVG m/s	3.4	3.4	3.1	1.9	2.2	2.4	2.8	2.8	2.7	3.2	3.3	3.4
MED m/s	3.3	3.4	2.9	2.0	2.1	2.3	2.6	2.7	2.5	3.0	3.1	3.3
Prevailing Wind #2												
DIR	WNW	WNW	NE	WSW	NE	SSE	SE	SE	SSW	SW	W	WSW
%OCC	6	6	6	5	5	6	8	9	6	4	5	6
AVG m/s	3.3	3.1	2.1	3.1	2.1	2.5	2.7	2.6	2.9	2.9	3.2	3.3
MED m/s	3.1	2.9	2.1	3.0	2.1	2.5	2.6	2.5	2.7	2.7	3.0	3.2
Prevailing Wind #3												
DIR	WSW	NE	W	W	E	ESE	ESE	S	ESE	W	SW	WNW
%OCC	5	6	6	5	4	5	7	7	6	4	5	5
AVG m/s	3.1	2.1	3.4	3.3	2.0	2.3	2.5	2.7	2.4	3.2	3.2	3.3
MED m/s	3.0	2.2	3.2	3.2	2.1	2.2	2.4	2.6	2.3	3.0	3.0	3.2
Prevailing Wind #4												
DIR	NNE	WSW	NNE	NNE	WSW	ENE	S	ESE	S	SSW	NE	NE
%OCC	5	5	5	4	4	4	6	7	6	4	4	4
AVG m/s	2.2	3.1	2.2	2.1	3.0	2.1	2.6	2.5	2.7	2.9	2.1	2.0
MED m/s	2.2	2.9	2.2	2.1	2.8	2.1	2.4	2.4	2.6	2.8	2.1	2.0