

BANJARMASIN SYAMSUDIN NOOR, 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
3.4388S	114.7525E	20	101.08	21.9	35.1	6.3	ESE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	31	33	32	34	37	39	38	37	36	36	34	30
Prevailing Wind #1												
DIR	NE	NE	NE	NE	NE	S	S	S	S	ESE	NE	NE
%OCC	7	7	8	8	7	7	9	9	9	6	9	8
AVG m/s	2.3	2.4	2.4	2.4	2.4	2.5	2.6	2.8	2.9	3.4	2.2	2.1
MED m/s	2.2	2.3	2.3	2.3	2.3	2.4	2.4	2.6	2.7	3.2	2.2	2.1
Prevailing Wind #2												
DIR	WSW	NNE	NNE	NNE	S	E	SSE	SSE	ESE	S	NNE	NNE
%OCC	6	6	7	7	6	6	8	9	8	6	7	7
AVG m/s	3.7	2.5	2.5	2.6	2.6	2.7	2.5	2.7	3.8	3.1	2.4	2.3
MED m/s	3.4	2.4	2.4	2.5	2.5	2.6	2.3	2.5	3.8	2.9	2.3	2.2
Prevailing Wind #3												
DIR	SW	ENE	ENE	ENE	E	SSE	ESE	SE	SSE	SE	ENE	WSW
%OCC	6	5	6	7	6	6	7	7	8	6	6	6
AVG m/s	3.3	2.2	2.2	2.3	2.6	2.3	3.1	3.1	2.8	2.8	2.3	3.5
MED m/s	3.2	2.1	2.1	2.2	2.5	2.2	3.0	2.8	2.6	2.6	2.3	3.3
Prevailing Wind #4												
DIR	NNE	SW	SW	E	NNE	SE	SE	ESE	SE	E	SSW	W
%OCC	6	5	5	5	5	6	6	7	8	6	5	6
AVG m/s	2.4	3.0	3.3	2.2	2.4	2.4	2.6	3.5	3.0	3.1	3.1	3.3
MED m/s	2.3	3.0	3.1	2.1	2.3	2.3	2.4	3.4	2.9	2.9	2.9	3.1