

BANYUWANGI, 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
8.2143S	114.3555E	5	101.26	22.1	33.0	5.4	NNE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	59	59	55	53	49	45	42	41	38	40	49	56
Prevailing Wind #1												
DIR	NNE	NNE	NNE	SSE	SSE	S	S	SSE	S	SSE	SSE	S
%OCC	5	7	6	6	7	9	11	13	12	11	9	6
AVG m/s	3.3	3.5	3.4	2.8	2.7	2.8	2.7	2.7	2.7	2.8	2.8	2.9
MED m/s	3.0	3.1	3.2	2.8	2.6	2.8	2.7	2.6	2.7	2.8	2.8	2.7
Prevailing Wind #2												
DIR	NE	NE	NE	S	S	SSE	SSE	S	SSE	S	S	SSE
%OCC	4	5	5	5	7	8	10	11	12	10	8	5
AVG m/s	3.1	3.2	3.5	2.7	2.7	2.8	2.8	2.7	2.8	2.6	2.6	2.8
MED m/s	3.0	3.0	3.2	2.6	2.7	2.7	2.8	2.6	2.8	2.6	2.6	2.8
Prevailing Wind #3												
DIR	S	N	S	SE	SW	SSW	SW	SE	SSW	SSW	SE	SE
%OCC	4	4	3	4	5	6	7	8	9	8	7	5
AVG m/s	3.1	3.2	2.8	2.8	2.3	2.5	2.3	3.0	2.4	2.4	3.0	2.8
MED m/s	2.8	3.0	2.6	2.7	2.2	2.3	2.2	2.9	2.3	2.3	3.0	2.7
Prevailing Wind #4												
DIR	SSW	E	SSE	NNE	SSW	SE	SSW	SSW	SE	SE	SSW	SSW
%OCC	3	3	3	3	5	6	7	7	8	7	6	5
AVG m/s	3.3	2.9	2.8	3.6	2.4	2.7	2.5	2.4	3.0	2.9	2.4	2.9
MED m/s	2.8	2.7	2.8	3.3	2.3	2.6	2.4	2.3	2.9	2.9	2.3	2.7