

UJANG PANDANG PAOTERE, Indonesia

Annual Climatic Design Data (1996–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
5.1103S	119.4197E	2	101.30	23.5	33.4	8.2	WNW

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	9	6	11	9	14	9	7	11	10	8	6

Prevailing Wind #1

DIR	NW	NW	ESE	ESE	SE	SE	SE	SE	WSW	SE	ESE	ESE
%OCC	14	14	14	12	14	13	14	12	11	11	13	12
AVG m/s	4.7	4.8	1.7	1.6	1.7	1.6	1.7	1.5	3.8	1.6	1.8	1.8
MED m/s	4.4	4.3	1.6	1.4	1.6	1.6	1.6	1.5	3.8	1.6	1.6	1.7

Prevailing Wind #2

DIR	WNW	WNW	E	E	ESE	ESE	ESE	W	SE	ESE	SE	E
%OCC	12	11	12	11	13	10	10	10	9	9	12	11
AVG m/s	4.7	4.9	1.8	1.9	1.7	1.6	1.6	3.0	1.7	1.6	1.7	1.8
MED m/s	4.3	4.2	1.7	1.7	1.5	1.5	1.5	3.0	1.5	1.4	1.6	1.7

Prevailing Wind #3

DIR	E	ESE	NW	SE	E	SSE	W	WSW	SSE	WSW	E	NW
%OCC	10	11	11	11	9	8	10	10	9	9	10	11
AVG m/s	1.9	1.7	3.5	1.6	1.7	1.9	2.8	3.5	1.8	3.8	1.8	4.2
MED m/s	1.8	1.6	3.2	1.5	1.5	1.8	2.6	3.5	1.7	3.9	1.7	3.9

Prevailing Wind #4

DIR	ESE	E	SE	NW	WSW	WSW	WSW	ESE	W	SSE	WNW	WNW
%OCC	9	10	10	9	8	8	8	9	8	8	8	10
AVG m/s	1.8	1.8	1.7	3.4	3.1	3.0	3.2	1.6	3.2	1.9	3.4	4.3
MED m/s	1.6	1.7	1.6	3.1	3.1	3.0	3.1	1.5	3.1	1.8	3.2	3.9