

UJUNG PANDANG HASANUDDIN, 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
5.0711S	119.5522E	14	101.16	20.1	34.6	6.5	WNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	10	11	12	13	12	13	11	10	11	13	12	10

Prevailing Wind #1

DIR	E	ESE	ESE	ESE	ESE	SE	SE	SE	WNW	W	ESE	ESE
%OCC	13	14	14	14	13	13	11	10	10	10	14	14
AVG m/s	1.9	1.8	1.8	1.7	1.7	1.6	1.7	1.8	4.1	4.3	1.7	1.8
MED m/s	1.8	1.7	1.7	1.7	1.7	1.6	1.6	1.8	4.2	4.3	1.7	1.8

Prevailing Wind #2

DIR	ESE	E	E	SE	SE	ESE	ESE	WNW	W	ESE	E	E
%OCC	13	12	11	11	12	11	10	9	10	9	10	13
AVG m/s	1.8	1.8	1.8	1.7	1.6	1.7	1.8	3.8	4.3	1.7	1.7	1.9
MED m/s	1.8	1.8	1.7	1.6	1.6	1.7	1.7	3.8	4.3	1.6	1.7	1.8

Prevailing Wind #3

DIR	ENE	NW	WNW	E	WNW	SSE	SSE	SSE	ESE	WNW	SE	ENE
%OCC	9	9	9	10	8	9	10	9	8	9	9	9
AVG m/s	1.9	3.7	3.4	1.7	3.1	1.6	1.6	1.7	1.9	4.1	1.7	1.9
MED m/s	1.9	3.5	3.3	1.7	3.1	1.6	1.6	1.7	1.8	4.1	1.6	1.9

Prevailing Wind #4

DIR	NW	ENE	SE	WNW	E	WNW	WNW	ESE	SE	SE	WNW	NW
%OCC	8	8	9	8	8	7	8	9	7	8	9	8
AVG m/s	3.6	1.8	1.7	3.3	1.8	3.0	3.3	2.0	1.7	1.6	3.9	3.6
MED m/s	3.5	1.8	1.6	3.2	1.7	3.0	3.2	2.0	1.6	1.5	3.9	3.5