

PRAYA LOMBOK, Indonesia

Annual Climatic Design Data (1995–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
8.7658S	116.2791E	107	100.05	19.8	33.2	7.8	SSE

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	27	32	39	42	37	32	26	23	24	27	36	35
Prevailing Wind #1												
DIR	WNW	WNW	WNW	SE	SE	SE	SE	SE	SSE	SSE	SSE	NW
%OCC	13	10	8	9	16	19	21	21	22	16	10	8
AVG m/s	3.8	3.8	3.4	3.1	3.9	4.0	4.2	4.2	4.1	3.8	3.7	3.1
MED m/s	3.7	3.7	3.4	3.1	3.8	4.0	4.2	4.2	4.2	3.8	3.6	3.0
Prevailing Wind #2												
DIR	NW	NW	W	SSE	SSE	SSE	SSE	SSE	SE	SE	SE	NNW
%OCC	13	10	7	8	13	15	17	19	15	13	9	8
AVG m/s	3.8	3.6	3.4	3.2	4.0	4.4	4.4	4.4	3.9	3.7	3.5	2.8
MED m/s	3.7	3.4	3.5	3.2	4.0	4.4	4.5	4.4	3.8	3.7	3.4	2.5
Prevailing Wind #3												
DIR	NNW	W	NW	ESE	ESE	ESE	ESE	ESE	S	S	S	W
%OCC	11	9	7	7	11	12	15	13	12	12	9	8
AVG m/s	3.2	3.5	3.3	2.8	3.6	3.6	3.9	4.0	4.1	3.8	3.7	3.3
MED m/s	2.9	3.5	2.8	2.9	3.3	3.3	3.7	3.7	4.3	3.9	3.7	3.3
Prevailing Wind #4												
DIR	W	NNW	NNW	W	S	E	S	S	ESE	ESE	ESE	WNW
%OCC	10	9	6	5	4	5	5	6	9	8	6	7
AVG m/s	3.6	3.6	3.4	3.2	2.9	2.7	3.4	4.0	3.4	3.1	3.0	3.4
MED m/s	3.6	3.1	2.9	3.3	2.9	2.7	3.3	4.1	3.2	3.0	2.8	3.3