

MIA PADANG, 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
0.7936S	100.2892E	3	101.29	21.7	32.2	6.3	W

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	63	62	60	63	62	63	62	57	58	61	61	61
Prevailing Wind #1												
DIR	W	W	WSW	W	W	W	WSW	WSW	WSW	W	W	WSW
%OCC	7	7	7	8	7	6	6	7	6	6	7	6
AVG m/s	3.3	3.4	3.5	3.3	3.3	3.4	3.3	3.5	3.4	3.4	3.5	3.3
MED m/s	3.1	3.2	3.3	3.1	3.1	3.1	3.2	3.3	3.2	3.1	3.1	3.1
Prevailing Wind #2												
DIR	WSW	WSW	W	WSW	WSW	WSW	W	SW	W	WSW	WSW	W
%OCC	7	6	7	6	5	6	6	5	5	6	6	6
AVG m/s	3.4	3.3	3.5	3.4	3.3	3.3	3.3	3.3	3.6	3.4	3.3	3.2
MED m/s	3.2	3.2	3.3	3.2	3.2	3.1	3.1	3.2	3.3	3.3	3.1	3.0
Prevailing Wind #3												
DIR	SW	SW	SW	SW	SW	SW	SW	W	SW	SW	SW	SW
%OCC	4	5	5	5	5	5	5	5	5	5	4	6
AVG m/s	3.3	3.2	3.4	3.3	3.2	3.2	3.3	3.6	3.3	3.3	3.2	3.3
MED m/s	3.2	3.1	3.3	3.2	3.1	3.1	3.2	3.2	3.2	3.2	3.1	3.2
Prevailing Wind #4												
DIR	WNW	SSW	SSW	WNW	WNW	WNW	SSW	SSW	SSW	SSW	WNW	WNW
%OCC	3	4	4	3	4	3	4	5	5	4	4	4
AVG m/s	3.5	3.4	3.2	3.2	3.4	3.6	3.2	3.2	3.2	3.1	3.6	3.5
MED m/s	3.1	3.3	3.1	3.0	3.2	3.2	3.1	3.1	3.1	3.0	3.1	3.1