

MIA PADANG, Indonesia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
0.7936S	100.2892E	10	14.69	71.1	90.0	14.0	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 mph	7.3	7.6	7.8	7.3	7.4	7.6	7.4	7.9	7.7	7.6	7.8	7.4
MED mph	7.0	7.2	7.3	6.9	7.0	7.0	7.1	7.4	7.2	7.0	7.0	7.0
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 mph	7.5	7.5	7.8	7.6	7.3	7.4	7.4	7.4	8.2	7.7	7.3	7.3
MED mph	7.1	7.2	7.3	7.2	7.1	6.9	7.0	7.1	7.3	7.5	6.9	6.8
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 mph	7.3	7.2	7.7	7.5	7.1	7.2	7.3	8.0	7.4	7.3	7.2	7.4
MED mph	7.1	7.0	7.4	7.1	6.9	7.0	7.1	7.1	7.1	7.1	6.9	7.1
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 mph	7.7	7.5	7.2	7.2	7.7	8.0	7.2	7.3	7.2	6.9	8.1	7.8
MED mph	7.0	7.3	7.0	6.7	7.2	7.2	6.8	7.0	7.0	6.7	7.0	7.0