

MIRI, Malaysia

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
4.322N	113.987E	59	14.66	72.8	91.3	13.8	NNE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	16	17	14	13	13	12	12	11	11	12	11

Prevailing Wind #1

DIR	NE	NE	NNW	WNW	WNW	ESE	W	W	W	W	W	E
%OCC	10	13	8	9	10	10	10	11	11	9	9	8
AVG mph	6.5	6.9	7.8	7.3	6.8	4.5	7.0	7.0	7.2	7.1	6.8	4.1
MED mph	5.8	6.2	8.1	7.4	6.9	4.3	6.9	7.0	7.1	7.0	6.8	3.9

Prevailing Wind #2

DIR	NNE	NNE	NE	E	ESE	W	ESE	WSW	WSW	ESE	ESE	ESE
%OCC	10	11	8	8	9	9	9	10	10	9	8	7
AVG mph	8.1	8.5	6.2	3.8	4.3	6.8	4.6	7.3	7.3	4.2	4.3	4.3
MED mph	7.8	8.4	5.5	3.6	4.2	6.8	4.4	7.2	7.3	4.1	4.2	4.2

Prevailing Wind #3

DIR	ENE	NNW	ENE	ESE	W	WNW	WNW	WNW	WNW	WSW	WSW	ENE
%OCC	9	9	8	8	8	8	9	9	9	8	8	7
AVG mph	4.6	7.7	4.3	4.2	6.7	6.7	6.8	6.9	6.7	7.7	7.5	4.3
MED mph	4.3	7.9	4.1	4.1	6.7	6.6	6.8	6.9	6.7	7.6	7.4	4.0

Prevailing Wind #4

DIR	E	ENE	E	NW	SE	WSW	WSW	ESE	ESE	WNW	E	SSW
%OCC	8	9	7	8	8	8	8	8	9	8	8	7
AVG mph	4.3	4.7	4.1	7.3	4.8	7.3	7.3	4.7	4.5	6.6	4.0	6.5
MED mph	4.1	4.4	3.9	7.6	4.6	7.1	7.2	4.5	4.3	6.6	3.8	5.9