

KUCHING INTL, Malaysia**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
1.485N	110.347E	27	101.00	22.1	34.1	5.4	NNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	15	16	17	18	16	14	14	12	13	14	14	14

Prevailing Wind #1

DIR	NNW	NNW	N	SE	SSE	SE	SSE	SSE	SSE	WSW	WSW	WSW
%OCC	10	11	8	7	9	11	13	14	10	9	9	10
AVG m/s	3.0	2.9	2.9	1.7	1.8	2.1	2.4	2.5	2.1	2.0	2.0	2.0
MED m/s	2.9	2.8	2.9	1.6	1.7	2.0	2.2	2.3	2.0	1.9	1.9	1.9

Prevailing Wind #2

DIR	N	N	NNW	WSW	SE	SSE	SE	SE	SE	W	W	W
%OCC	8	11	7	7	9	11	12	12	9	9	9	9
AVG m/s	2.9	3.0	2.8	1.8	1.9	2.1	2.3	2.3	2.1	2.1	2.1	2.2
MED m/s	2.9	3.0	2.8	1.7	1.9	2.0	2.2	2.2	2.0	2.0	2.0	2.0

Prevailing Wind #3

DIR	WSW	NNE	WSW	SSE	WSW	ESE	S	S	WSW	SSE	SSE	NNW
%OCC	8	7	6	7	8	7	8	9	8	9	8	7
AVG m/s	1.9	2.9	1.7	1.6	1.9	1.9	2.0	2.0	1.9	1.8	1.7	3.0
MED m/s	1.7	2.9	1.5	1.5	1.8	1.9	1.9	1.8	1.8	1.7	1.6	2.9

Prevailing Wind #4

DIR	W	W	NNE	W	ESE	WSW	WSW	WSW	W	SE	SE	SSE
%OCC	7	6	6	6	7	7	7	7	8	8	8	6
AVG m/s	1.9	1.7	2.8	1.8	1.9	2.0	1.9	1.9	2.1	1.8	1.7	1.6
MED m/s	1.8	1.5	2.8	1.7	1.8	1.9	1.8	1.7	1.9	1.8	1.7	1.5