

MENOMINEE HARBOR, MI, United States of America**Annual Climatic Design Data (2006–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
45.0960N	87.5900W	178	99.20	-21.0	28.6	11.9	NNE

Monthly Winds (2006–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	4	2	1	1	1	1	1	1	1	0

Prevailing Wind #1

DIR	SSW	SW	S	NNE	NNE	SSE	S	S	S	W	SSW	SW
%OCC	13	10	10	15	15	11	14	12	12	9	12	13
AVG m/s	4.4	4.3	4.4	6.2	5.6	4.6	4.4	4.1	4.7	3.7	4.5	4.1
MED m/s	4.3	4.3	4.5	6.0	5.2	4.5	4.4	4.2	4.6	3.2	4.4	4.1

Prevailing Wind #2

DIR	SW	SSW	NNE	N	S	NNE	SSE	SSE	SSE	WSW	SW	WSW
%OCC	13	10	9	9	10	11	10	10	9	9	11	10
AVG m/s	4.4	3.7	5.6	5.3	4.6	4.8	4.5	4.3	4.9	4.3	4.1	4.3
MED m/s	4.4	3.2	5.4	5.1	4.6	4.7	4.5	4.4	4.7	4.2	3.9	4.3

Prevailing Wind #3

DIR	NW	NW	NW	NE	SSE	S	SSW	SSW	SSW	S	S	SSW
%OCC	12	9	9	9	10	11	9	7	8	9	11	10
AVG m/s	5.5	5.5	5.0	5.7	4.9	4.5	4.0	3.7	4.4	4.6	4.7	4.1
MED m/s	5.2	5.2	4.7	5.4	4.8	4.4	4.0	3.5	4.4	4.4	4.6	3.9

Prevailing Wind #4

DIR	WNW	W	N	S	N	SE	W	WSW	NW	SSW	NW	W
%OCC	11	9	8	8	9	8	7	7	8	8	9	10
AVG m/s	4.3	4.1	5.0	4.5	5.5	4.4	3.4	3.7	4.3	4.6	5.2	3.9
MED m/s	4.2	4.0	4.8	4.5	5.1	4.2	3.0	3.4	4.1	4.3	4.9	3.8