

MARQUETTE HARBOR, MI, United States of America**Annual Climatic Design Data (2005–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
46.546N	87.379W	615	14.37	-4.0	81.6	24.5	S

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	3	5	6	8	15	10	8	6	3	4	2

Prevailing Wind #1

DIR	NW	NW	NNW	NNW	N	N	SW	WSW	S	S	S	WSW
%OCC	14	13	14	15	14	12	10	10	12	11	13	15
AVG mph	7.6	7.8	9.4	9.2	6.9	5.6	7.3	5.9	9.6	10.1	11.6	6.9
MED mph	6.8	6.7	8.3	7.0	5.9	4.8	5.8	5.3	9.3	9.9	11.0	6.0

Prevailing Wind #2

DIR	WSW	NNW	N	N	NNW	S	N	N	WSW	N	WSW	NW
%OCC	13	13	12	13	13	9	9	9	10	10	12	11
AVG mph	7.0	9.3	9.0	8.1	8.3	9.7	6.1	6.4	6.2	7.7	6.1	6.4
MED mph	6.3	8.5	8.3	6.9	6.6	9.2	5.5	6.0	5.5	6.6	5.3	5.9

Prevailing Wind #3

DIR	WNW	WSW	NW	S	S	NNW	WSW	SW	N	WSW	NW	WNW
%OCC	10	11	10	8	11	9	9	9	10	10	11	9
AVG mph	6.0	6.4	7.5	12.1	12.3	6.6	6.3	6.2	6.9	5.7	6.5	5.1
MED mph	5.4	5.4	6.1	11.4	11.5	5.5	5.5	5.1	6.2	4.8	5.8	4.7

Prevailing Wind #4

DIR	SSW	N	S	NW	SSE	SW	S	S	SW	NW	SSW	S
%OCC	10	9	9	8	7	7	8	9	9	9	10	9
AVG mph	9.7	9.8	12.2	8.1	11.7	7.0	8.3	8.3	6.9	5.4	8.6	10.6
MED mph	9.2	9.5	11.3	6.0	10.1	4.8	7.5	6.9	5.7	4.9	7.8	10.4