

MUSKEGON CGS, 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
43.227N	86.339W	607	14.38	6.1	79.9	34.7	NW

Monthly Winds (2005–2019)

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

Prevailing Wind #1

DIR	NW	NW	NNW	E	S	S	S	S	E	E	NW	E
%OCC	12	10	11	12	15	14	15	12	10	8	9	9
AVG mph	20.3	19.3	15.3	13.7	14.9	13.4	12.3	11.9	8.2	9.2	22.3	11.3
MED mph	20.1	18.8	15.6	12.6	15.5	13.7	12.0	11.7	7.9	8.8	21.4	10.7

Prevailing Wind #2

DIR	WNW	NNW	E	S	NNW	NNW	SSW	NNW	S	NW	WNW	WNW
%OCC	10	9	10	10	10	11	11	9	10	8	8	9
AVG mph	19.7	17.0	11.2	15.4	13.5	12.1	11.2	11.6	14.0	19.5	21.4	18.9
MED mph	19.3	17.0	10.6	15.6	12.9	11.7	10.6	11.4	14.4	18.7	20.4	18.7

Prevailing Wind #3

DIR	W	E	NW	NNW	E	E	NNW	SSW	ENE	S	SSW	NW
%OCC	8	8	9	10	9	9	10	9	8	7	7	8
AVG mph	20.7	10.2	15.2	15.9	11.2	9.0	11.7	12.7	8.1	16.1	21.4	20.0
MED mph	20.2	9.0	15.2	15.9	11.0	8.9	11.0	11.5	7.7	16.1	22.0	20.2

Prevailing Wind #4

DIR	WSW	WNW	S	ESE	NW	NW	NW	E	NNW	NNW	SW	W
%OCC	8	8	8	8	8	9	8	8	7	7	7	8
AVG mph	20.4	18.4	14.8	13.2	13.5	11.0	10.2	7.9	13.9	15.7	21.3	20.0
MED mph	19.8	17.7	14.6	12.3	12.6	10.5	10.2	7.6	12.8	15.2	22.0	19.2