

PASSAGE ISLAND, MI, United States of America**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
48.223N	88.366W	641	14.36	-9.3	69.1	41.1	WNW

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	NNW	N	N	ENE	ENE	ENE	W	W	W	NNW	NNW	NNW
%OCC	18	14	11	10	12	14	17	16	10	10	14	14
AVG mph	18.1	14.1	12.5	17.7	13.6	12.8	17.5	17.3	18.0	17.3	19.6	17.3
MED mph	17.6	12.7	11.3	16.6	12.6	12.5	17.7	17.3	17.8	16.6	18.8	16.9

Prevailing Wind #2

DIR	N	NNW	NNW	N	W	W	WSW	SSW	SW	NW	NW	N
%OCC	15	12	10	9	11	12	10	10	9	9	11	11
AVG mph	13.3	17.7	16.6	11.3	17.2	16.9	15.3	13.6	16.1	21.6	21.9	12.1
MED mph	12.7	16.8	15.8	10.3	16.2	16.9	15.2	12.9	16.2	20.5	21.3	11.6

Prevailing Wind #3

DIR	NW	NW	W	W	E	E	SSW	SW	SSW	W	WNW	NW
%OCC	14	10	9	9	9	10	9	9	9	7	9	11
AVG mph	21.8	20.9	18.0	16.6	14.2	10.6	12.6	13.7	15.0	21.5	23.7	20.0
MED mph	22.1	19.9	16.9	15.7	11.8	10.5	12.0	13.6	15.2	20.4	24.1	19.5

Prevailing Wind #4

DIR	WNW	WNW	NNE	NNW	N	WSW	SW	WSW	WSW	WNW	SW	WNW
%OCC	10	10	8	8	8	7	8	9	7	7	8	9
AVG mph	23.8	21.0	12.1	15.9	10.9	15.2	12.8	16.4	17.2	22.1	18.4	23.5
MED mph	23.8	20.2	11.4	14.7	10.1	14.7	12.4	16.1	16.3	22.9	17.8	23.6