

SHEBOYGAN, WI, 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
43.7495N	87.6927W	577	14.39	-2.5	83.0	41.5	S

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	W	WNW	S	NNE	S	S	S	S	S	S	W	W
%OCC	15	13	10	14	17	17	17	14	16	13	12	15
AVG mph	14.8	14.8	17.5	18.5	16.7	15.0	14.5	14.6	15.9	17.7	13.8	14.5
MED mph	14.5	13.6	17.0	17.7	15.7	14.1	14.4	14.8	15.9	17.1	12.5	13.2

Prevailing Wind #2

DIR	WNW	W	NNE	S	N	N	SSE	SSE	SSE	W	S	WNW
%OCC	15	12	9	13	14	13	9	8	9	11	12	13
AVG mph	14.4	15.0	19.5	18.9	15.2	11.9	12.5	12.7	13.6	13.1	18.7	13.8
MED mph	14.0	13.9	18.1	17.3	14.2	11.3	11.8	11.8	12.8	11.9	18.2	12.8

Prevailing Wind #3

DIR	NW	NW	W	N	NNE	NNE	SSW	SSW	WSW	WNW	WNW	WSW
%OCC	11	9	9	12	12	10	9	8	8	9	11	10
AVG mph	13.7	14.6	15.5	17.2	15.6	11.9	9.7	10.5	10.9	13.3	13.7	13.4
MED mph	13.5	13.0	13.8	16.1	14.1	10.9	9.2	9.8	10.1	12.2	12.5	11.9

Prevailing Wind #4

DIR	SW	WSW	N	SSE	SSE	SSE	W	WSW	SSW	WSW	SSW	NW
%OCC	9	9	9	8	10	10	8	7	8	9	10	9
AVG mph	13.9	13.6	17.8	14.6	14.0	12.0	11.3	10.6	11.3	13.7	14.4	12.6
MED mph	12.6	11.9	16.4	13.3	12.6	11.3	10.8	9.8	10.2	11.7	13.5	11.8