

WEST NEEBISH ISLAND, MI, United States of America

Annual Climatic Design Data (2008–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
46.2847N	84.2098W	177	99.22	-25.6	27.9	10.3	NW

Monthly Winds (2008–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	4	5	5	7	9	8	9	10	7	5	4

Prevailing Wind #1

DIR	SE	NW	NW	NW	NW	NW	NW	NW	SSE	SE	SE	SSE
%OCC	11	13	17	17	16	16	17	14	15	12	13	10
AVG m/s	2.9	4.8	4.9	5.7	5.1	4.2	4.6	4.5	2.8	3.1	3.3	3.2
MED m/s	2.5	4.6	4.6	5.6	4.7	3.9	4.3	4.3	2.6	2.6	2.8	2.9

Prevailing Wind #2

DIR	NNW	WNW	WNW	SE	SE	SSE	SSE	SSE	SE	SSE	SSE	WSW
%OCC	11	11	14	12	14	13	12	13	12	11	13	10
AVG m/s	4.3	5.0	5.7	3.6	3.3	3.1	2.7	2.6	2.7	2.8	3.1	3.5
MED m/s	4.1	4.7	5.6	3.1	2.8	2.8	2.5	2.5	2.4	2.6	2.8	3.2

Prevailing Wind #3

DIR	WSW	NNW	SE	WNW	SSE	SE	WNW	SE	NW	NW	W	W
%OCC	10	10	11	11	12	11	11	10	10	9	9	10
AVG m/s	3.7	3.7	3.4	5.8	3.4	2.8	4.1	2.8	4.6	5.2	3.5	3.7
MED m/s	3.5	2.8	2.8	5.5	3.1	2.5	3.8	2.4	4.6	5.1	3.1	3.4

Prevailing Wind #4

DIR	SSE	SE	NNW	SSE	NNW	NNW	NNW	WNW	WNW	WNW	WSW	SE
%OCC	10	9	11	11	10	11	9	10	7	9	8	9
AVG m/s	2.9	3.0	3.5	3.1	3.3	2.7	3.1	4.4	4.5	4.9	3.2	3.0
MED m/s	2.5	2.5	2.8	2.8	2.7	2.4	2.6	4.2	4.1	4.7	2.9	2.7