

POINT IROQUOIS, MI, United States of America

Annual Climatic Design Data (2004–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
46.4846N	84.6309W	186	99.11	-22.6	27.7	15.5	NW

Monthly Winds (2004–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	3	3	2	1	2	2	2	1	7	1	2

Prevailing Wind #1

DIR	ESE	ESE	ESE	ESE	ESE	WNW	NW	NW	ESE	ESE	ESE	ESE
%OCC	19	18	21	22	23	20	16	17	17	14	16	16
AVG m/s	5.4	5.6	5.6	5.6	4.9	3.4	5.3	6.0	4.2	5.6	5.4	7.0
MED m/s	4.7	4.6	5.0	5.1	4.5	2.7	4.8	5.6	4.1	5.2	5.1	6.6

Prevailing Wind #2

DIR	SE	W	WNW	WNW	WNW	ESE	WNW	ESE	SE	SE	SE	WSW
%OCC	12	11	16	15	19	18	15	13	13	11	14	12
AVG m/s	3.1	4.3	6.2	5.6	4.4	4.2	3.3	4.0	2.6	2.9	3.1	3.6
MED m/s	2.6	3.7	5.2	4.8	3.7	3.8	2.5	3.5	2.4	2.6	2.7	3.3

Prevailing Wind #3

DIR	WSW	NW	W	W	W	NW	ESE	WNW	NW	NW	WSW	SE
%OCC	11	11	15	14	12	13	12	12	12	10	11	11
AVG m/s	3.7	7.0	3.9	4.0	4.0	5.5	3.3	4.0	6.9	8.2	3.4	3.2
MED m/s	3.3	7.0	3.1	3.2	3.5	5.0	2.9	2.9	6.8	8.3	3.2	2.7

Prevailing Wind #4

DIR	NNW	WNW	NW	NW	SE	W	W	SE	WNW	WNW	NW	E
%OCC	7	10	11	12	12	12	9	10	9	9	8	9
AVG m/s	7.4	6.2	7.4	8.3	4.5	3.0	2.6	2.4	4.9	7.1	9.3	7.2
MED m/s	7.3	5.6	7.1	7.8	3.7	2.6	2.3	2.1	4.7	7.0	9.3	6.4