

HURON LIGHT, OH, United States of America

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
41.4005N	82.5452W	184	99.13	-16.6	31.4	12.5	ENE

Monthly Winds (2007–2019)

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

Prevailing Wind #1

DIR	SW	WSW	ENE	ENE	SW	SW	SW	SW	SW	SW	SW	WSW
%OCC	22	16	11	13	15	14	20	18	16	19	18	19
AVG m/s	5.5	5.2	7.2	7.0	4.3	4.2	3.8	3.8	3.8	4.5	4.9	5.4
MED m/s	5.3	4.7	6.9	7.1	4.2	4.2	3.8	3.7	3.7	4.4	4.7	4.9

Prevailing Wind #2

DIR	WSW	SW	SW	SW	ENE	WSW	WSW	WSW	SSW	WSW	WSW	SW
%OCC	21	15	10	11	12	11	14	12	12	14	16	16
AVG m/s	5.6	4.8	4.8	5.4	6.0	4.6	3.8	3.8	3.5	4.7	5.2	4.9
MED m/s	5.3	4.6	4.5	4.9	5.5	4.5	3.7	3.6	3.4	4.4	4.8	4.7

Prevailing Wind #3

DIR	W	W	WSW	WSW	NE	ENE	SSW	SSW	WSW	SSW	SSW	W
%OCC	11	11	10	9	9	10	10	10	9	11	12	10
AVG m/s	5.3	5.2	5.2	5.5	5.6	5.6	3.2	3.3	3.8	4.1	4.7	5.0
MED m/s	5.0	4.8	5.0	4.9	5.0	5.4	3.0	3.1	3.6	3.9	4.5	4.8

Prevailing Wind #4

DIR	SSW	SSW	NE	E	WSW	SSW	NE	NE	ENE	S	W	SSW
%OCC	8	8	9	9	9	9	8	8	8	8	8	10
AVG m/s	5.2	4.7	6.3	5.8	4.6	3.8	5.2	4.8	6.1	3.5	5.3	4.7
MED m/s	5.1	4.6	5.8	5.3	4.5	3.8	4.9	4.6	6.4	3.1	4.9	4.5