

TOLEDO CGS, OH, United States of America

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
41.694N	83.473W	184	99.13	-16.2	32.5	10.9	ENE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	2	4	1	1	2	2	2	2	1	1	1
Prevailing Wind #1												
DIR	WSW	W	ENE	ENE	ENE	ENE	W	ENE	ENE	W	SSW	SW
%OCC	14	12	11	14	13	11	10	10	11	9	11	12
AVG m/s	4.9	5.2	5.2	6.1	5.0	4.5	3.5	4.0	4.3	3.8	4.5	4.3
MED m/s	4.7	4.7	4.8	5.6	4.6	4.4	3.0	3.4	4.3	3.4	4.2	4.2
Prevailing Wind #2												
DIR	SW	SW	NE	W	NE	W	WSW	WNW	SSW	WNW	S	WSW
%OCC	13	11	9	8	9	9	10	9	8	9	10	11
AVG m/s	4.5	4.1	4.2	5.7	4.4	4.2	3.4	3.3	2.9	3.9	4.3	4.5
MED m/s	4.5	4.1	3.6	5.3	4.0	3.9	2.9	2.9	2.6	3.7	4.1	4.3
Prevailing Wind #3												
DIR	W	WSW	WNW	E	SW	WNW	SW	W	WNW	SSW	WSW	W
%OCC	11	11	8	8	9	8	10	9	8	9	10	11
AVG m/s	5.0	4.9	4.7	5.4	3.8	4.2	3.4	3.2	3.3	3.7	4.4	4.5
MED m/s	4.7	4.5	4.5	5.0	3.4	3.8	2.8	2.7	2.8	3.1	4.2	4.4
Prevailing Wind #4												
DIR	SSW	WNW	W	WNW	SSW	WSW	WNW	NW	NW	SW	SW	SSW
%OCC	10	9	8	8	8	8	9	8	8	9	9	10
AVG m/s	4.5	4.6	4.9	5.2	3.6	3.9	3.3	3.0	3.1	3.8	4.1	4.3
MED m/s	4.4	4.3	4.6	5.0	3.0	3.6	2.9	2.6	2.7	3.5	4.0	4.2