

DELAWARE CITY, DE, United States of America**Annual Climatic Design Data (2006–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
39.582N	75.589W	8	101.23	-9.9	32.7	9.7	NW

Monthly Winds (2006–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	7	8	7	6	7	7	7	7	7	8	7

Prevailing Wind #1

DIR	NW	NW	NW	NW	SSE	NW	SW	NW	NW	NW	NW	NW
%OCC	21	19	15	12	11	10	9	10	8	11	15	17
AVG m/s	5.1	5.3	5.3	4.8	3.2	3.8	1.9	3.0	3.1	3.9	4.5	4.6
MED m/s	4.9	5.1	5.0	4.8	3.0	3.4	1.8	2.7	2.7	3.6	4.4	4.5

Prevailing Wind #2

DIR	WNW	WNW	WNW	WNW	S	SSE	NW	WNW	SSE	WNW	WNW	WNW
%OCC	14	13	10	8	10	9	9	9	8	11	12	13
AVG m/s	4.2	4.5	4.4	4.1	2.7	3.2	3.0	2.2	3.1	3.1	3.7	4.1
MED m/s	4.0	4.3	4.0	3.5	2.5	3.0	2.7	1.9	2.7	2.8	3.1	3.7

Prevailing Wind #3

DIR	W	NNW	NNW	S	NW	WNW	WSW	SSE	S	W	NNW	NNW
%OCC	7	9	9	8	9	8	9	9	7	7	8	7
AVG m/s	2.6	4.2	5.1	3.2	4.1	2.8	1.9	3.0	2.2	2.2	4.5	4.6
MED m/s	2.3	4.0	4.8	2.9	4.1	2.5	1.8	2.8	2.0	2.0	4.5	4.4

Prevailing Wind #4

DIR	NNW	W	S	SSE	E	WSW	SSW	S	WNW	WSW	S	W
%OCC	7	6	7	8	7	8	8	8	7	7	7	7
AVG m/s	4.6	2.8	2.8	3.4	4.2	2.0	1.9	2.3	2.3	2.1	2.2	2.6
MED m/s	4.5	2.4	2.6	3.1	4.1	1.9	1.8	2.1	2.1	1.9	2.0	2.3