

LEWES HARBOR, DE, United States of America

Annual Climatic Design Data (2005–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
38.7834N	75.1191W	10	101.20	-8.1	32.8	15.6	NW

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	4	4	5	2	5	6	4	6	3	3

Prevailing Wind #1

DIR	NW	NW	NW	WSW	SW	SW	SW	SW	SW	SW	NW	NW
%OCC	14	11	8	8	9	10	13	10	10	8	9	12
AVG m/s	8.9	9.0	8.5	5.4	3.1	2.9	3.0	2.7	2.7	2.9	8.6	8.3
MED m/s	8.7	8.9	8.5	4.3	2.8	2.6	2.7	2.5	2.5	2.7	8.6	8.3

Prevailing Wind #2

DIR	WNW	WNW	N	E	SSW	WSW	WSW	SSW	ENE	WSW	WNW	WNW
%OCC	10	10	8	8	8	10	10	9	9	7	9	10
AVG m/s	6.8	6.9	7.6	7.2	3.1	3.6	3.2	2.5	7.6	3.7	6.3	6.6
MED m/s	6.0	6.2	7.3	7.2	2.7	2.9	2.9	2.2	7.8	3.0	5.7	6.3

Prevailing Wind #3

DIR	NNW	NNW	NNW	SSW	WSW	SSW	SSW	S	E	SSW	NNW	WSW
%OCC	9	9	8	7	8	9	9	7	8	7	8	10
AVG m/s	8.3	8.1	7.9	3.6	3.6	3.0	2.8	2.7	7.2	2.8	8.6	4.6
MED m/s	8.4	7.9	7.9	3.1	3.3	2.6	2.4	2.3	7.1	2.6	8.8	4.0

Prevailing Wind #4

DIR	SW	SW	WNW	S	S	S	S	SSE	SSW	WNW	SW	SW
%OCC	9	9	7	7	8	8	8	7	8	7	8	9
AVG m/s	3.8	4.6	6.9	3.8	3.3	3.3	2.8	2.9	2.4	5.7	2.9	3.7
MED m/s	2.9	3.9	6.1	3.6	3.0	3.0	2.5	2.6	2.2	5.2	2.6	3.0