

NACOTE CREEK, NJ, United States of America

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
39.5347N	74.4636W	39	14.68	11.7	91.1	19.1	NE

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	3	3	2	2	3	5	7	5	3	4	4

Prevailing Wind #1

DIR	W	W	WNW	S	S	SSW	SSW	SSW	SSW	SSW	SSW	W
%OCC	16	15	11	11	12	12	16	10	9	12	12	15
AVG mph	7.5	7.9	6.8	9.6	8.3	6.0	6.0	4.9	4.9	5.8	6.2	6.8
MED mph	6.8	7.1	6.3	9.1	7.6	5.3	5.5	4.2	4.1	4.6	5.1	6.0

Prevailing Wind #2

DIR	WSW	WSW	W	SSW	SSW	SW	S	SW	NE	SW	W	WSW
%OCC	14	12	11	9	11	10	14	8	8	11	12	13
AVG mph	6.6	7.7	7.9	7.3	6.4	4.7	7.1	3.8	12.3	4.5	6.2	5.8
MED mph	6.0	6.7	7.1	6.2	5.6	4.3	6.4	3.5	12.5	3.9	5.5	5.2

Prevailing Wind #3

DIR	WNW	WNW	NW	W	SSE	S	SW	S	S	WSW	WNW	WNW
%OCC	12	11	9	9	9	10	10	8	8	10	11	11
AVG mph	6.9	6.5	6.0	7.1	9.4	7.1	4.6	6.3	6.0	5.3	5.5	5.9
MED mph	6.4	5.9	5.8	6.3	9.8	6.3	4.3	5.7	5.4	4.8	4.9	5.3

Prevailing Wind #4

DIR	SSW	SSW	S	WNW	SW	SSE	SSE	SSE	NNE	W	SW	SSW
%OCC	11	10	8	8	8	8	9	8	8	9	10	10
AVG mph	6.7	6.6	9.4	6.8	5.1	8.8	8.8	8.0	10.0	5.7	4.4	6.6
MED mph	5.3	5.0	9.6	6.3	4.3	9.3	9.3	8.2	9.7	5.3	3.9	4.9