

NEW YORK KINGS POINT, NY, United States of America

Annual Climatic Design Data (2005–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
40.811N	73.765W	33	14.68	14.4	88.2	27.4	N

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	5	6	9	6	7	8	7	5	3	4	3

Prevailing Wind #1

DIR	NNE	NNE	NNE	NNE	NNE	S	SSW	NNE	NNE	NE	NNE	NNE
%OCC	15	16	19	17	17	16	17	15	15	14	16	16
AVG mph	9.9	10.2	10.7	9.2	7.0	8.5	10.4	6.1	7.2	7.1	10.5	9.7
MED mph	9.1	9.4	9.8	7.5	5.8	6.5	10.1	5.4	6.4	6.2	10.2	9.4

Prevailing Wind #2

DIR	N	N	N	SSW	S	NNE	S	SSW	SSW	NNE	NE	N
%OCC	13	12	13	12	17	15	15	15	14	12	10	11
AVG mph	12.5	14.1	13.9	11.7	7.7	6.5	8.0	9.7	10.3	8.5	6.7	12.1
MED mph	12.1	12.3	12.9	11.0	6.4	5.5	6.2	9.6	10.0	7.0	5.7	11.6

Prevailing Wind #3

DIR	NW	WNW	NE	S	SSW	SSW	NNE	S	NE	S	N	NW
%OCC	11	9	10	12	15	15	14	14	13	9	9	9
AVG mph	13.9	13.8	8.4	9.8	10.2	10.1	6.0	6.4	5.5	7.3	12.8	14.7
MED mph	13.7	12.5	6.4	7.0	10.1	10.0	5.1	5.2	5.1	5.6	12.4	14.6

Prevailing Wind #4

DIR	WNW	NW	SSW	NE	NE	NE	NE	NE	S	SSW	S	WNW
%OCC	10	8	9	10	10	11	8	10	12	9	8	9
AVG mph	13.7	15.3	11.4	5.9	5.7	5.8	5.1	5.4	6.7	10.8	6.9	13.0
MED mph	13.1	15.3	10.8	5.2	4.9	4.6	4.5	4.5	5.1	10.2	5.4	12.6