

NEWPORT NEWS DOMINION TERM, VA, United States of America

Annual Climatic Design Data (2006–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
36.962N	76.424W	7	14.69	22.2	89.5	25.8	WNW

Monthly Winds (2006–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	2	1	2	1	2	2	2	3	2

Prevailing Wind #1

DIR	SW	NE	NE	SW	SW	SW	SW	SW	NE	NE	NNE	SW
%OCC	11	10	12	12	14	14	16	10	14	11	11	10
AVG mph	11.4	5.0	5.4	12.6	12.1	11.1	12.5	9.7	6.2	5.8	7.5	10.4
MED mph	11.0	4.4	4.7	12.2	11.9	10.9	12.0	9.8	5.6	5.2	5.9	10.1

Prevailing Wind #2

DIR	NW	SW	NNE	ENE	SSW	SSW	SSW	ENE	ENE	SW	NE	NNE
%OCC	9	9	9	9	11	11	12	9	11	9	10	9
AVG mph	13.1	11.9	6.6	9.5	10.7	10.3	10.6	9.3	10.0	10.6	5.3	6.2
MED mph	12.4	11.3	5.2	9.7	10.7	10.3	10.4	9.7	10.3	10.2	4.5	5.2

Prevailing Wind #3

DIR	NNW	NW	ENE	SSW	ENE	ENE	WSW	SSW	NNE	NNE	N	NE
%OCC	9	9	8	9	9	8	9	9	10	9	10	9
AVG mph	11.1	13.8	8.6	12.5	10.1	9.2	11.6	9.4	5.8	7.1	8.8	5.1
MED mph	10.3	12.6	9.3	12.2	10.5	9.7	11.3	9.5	5.0	5.7	8.2	4.6

Prevailing Wind #4

DIR	NE	WNW	NW	NE	NE	WSW	ENE	NE	SW	SSW	SW	WNW
%OCC	9	8	8	8	7	8	8	8	8	7	9	8
AVG mph	4.9	15.4	13.6	5.9	6.3	10.6	9.5	5.6	10.9	9.5	10.6	13.7
MED mph	4.5	14.7	12.6	5.3	5.6	10.3	9.9	4.7	10.7	9.3	10.5	13.5