

CAPE LOOKOUT, NC, United States of America

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
34.622N	76.525W	15	14.69	27.7	85.2	34.9	NNE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	0	0	0	1	1	1	0	1	1	1

Prevailing Wind #1

DIR	NNE	NNE	SW	SW	SW	SW	SW	SW	NE	NNE	NNE	NNE
%OCC	14	15	12	17	18	20	26	15	17	16	19	17
AVG mph	15.0	16.2	14.0	13.8	13.2	11.8	12.2	10.8	18.1	14.9	15.2	14.4
MED mph	15.1	15.8	12.8	12.4	12.5	11.7	12.2	10.9	18.4	14.2	15.0	13.8

Prevailing Wind #2

DIR	N	N	NE	SSW	SSW	SSW	SSW	SSW	NNE	N	N	N
%OCC	13	11	12	12	13	14	15	10	14	13	16	13
AVG mph	14.0	15.2	20.0	13.5	12.8	12.4	13.1	11.6	15.8	12.8	14.4	13.0
MED mph	13.1	14.7	19.2	12.7	12.5	12.0	12.9	11.1	15.9	12.2	13.9	12.2

Prevailing Wind #3

DIR	WSW	SW	NNE	WSW	NE	WSW	WSW	NE	ENE	NE	NNW	NNW
%OCC	10	10	11	9	9	10	13	10	9	10	10	9
AVG mph	13.6	13.5	18.2	14.4	18.0	11.7	11.9	15.4	14.0	16.1	14.4	13.7
MED mph	12.4	12.7	17.5	12.7	17.4	11.5	11.8	15.9	12.8	16.2	14.2	12.9

Prevailing Wind #4

DIR	NNW	WSW	WSW	NE	WSW	NE	S	ENE	SW	NNW	SW	NW
%OCC	10	9	8	9	8	8	6	8	8	7	6	7
AVG mph	14.5	13.9	14.1	19.7	11.8	16.6	11.8	12.9	10.7	12.6	10.6	14.2
MED mph	13.6	13.6	12.6	18.3	11.4	17.1	11.1	12.3	10.2	12.1	10.2	14.3