

FOLLY ISLAND, SC, United States of America

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
32.6850N	79.8880W	3	101.29	-0.6	30.8	15.0	NE

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	WSW	SW	SW	SW	SW	SSW	SW	SSW	NNE	NE	NNE	NNE
%OCC	11	12	13	16	17	18	21	14	11	13	13	12
AVG m/s	4.0	5.0	5.5	6.2	6.9	6.4	6.4	6.0	6.5	7.2	6.4	5.8
MED m/s	3.5	4.7	5.1	5.6	6.5	6.3	6.3	5.7	6.3	7.1	6.3	5.7

Prevailing Wind #2

DIR	SW	NE	ENE	SSW	SSW	SW	SSW	SW	NE	NNE	NE	NE
%OCC	11	10	9	12	14	17	19	13	10	12	12	12
AVG m/s	4.8	6.6	7.6	5.6	6.4	6.5	6.6	6.2	7.5	6.1	6.6	6.3
MED m/s	4.5	6.6	7.1	5.2	5.7	6.2	6.5	5.8	7.3	5.7	6.4	6.2

Prevailing Wind #3

DIR	NE	WSW	WSW	WSW	E	WSW	WSW	E	ENE	N	N	N
%OCC	9	10	9	8	8	9	11	8	10	10	12	10
AVG m/s	6.3	4.3	4.4	4.7	6.5	4.5	4.1	5.5	7.1	4.6	5.1	4.5
MED m/s	6.1	4.0	4.1	4.4	6.1	4.0	3.8	5.3	7.1	4.4	4.8	4.4

Prevailing Wind #4

DIR	W	ENE	NE	S	WSW	S	S	ENE	E	ENE	WNW	SW
%OCC	9	9	8	8	8	9	8	7	8	9	7	9
AVG m/s	3.4	7.0	7.1	5.1	5.0	5.4	5.5	6.4	5.8	6.8	3.0	4.6
MED m/s	2.8	6.5	7.2	4.7	4.5	5.2	5.2	6.7	5.3	6.5	2.5	4.4