

EDISTO BUOY 41004, United States of America

Annual Climatic Design Data (2001–2018)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
32.501N	79.099W	0	14.70	37.8	85.2	34.3	NNE

Monthly Winds (2001–2018)

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

Prevailing Wind #1

DIR	WSW	WSW	SW	SW	SW	SW	SW	SW	NE	NNE	NNE	NNE
%OCC	11	10	12	16	16	22	28	16	15	14	16	12
AVG mph	19.2	17.9	16.1	15.5	15.1	14.8	15.2	14.1	17.1	17.3	19.3	17.6
MED mph	19.1	17.9	15.9	15.8	15.3	15.2	15.7	14.9	17.6	17.7	19.5	17.6

Prevailing Wind #2

DIR	W	NNE	WSW	SSW	SSW	SSW	SSW	WSW	NNE	NE	NE	N
%OCC	10	10	11	11	12	18	19	11	12	11	11	9
AVG mph	19.1	18.1	16.8	13.6	12.9	13.9	14.0	13.1	18.5	16.5	17.9	16.1
MED mph	19.2	18.3	16.2	13.9	13.3	14.3	14.6	13.9	19.1	16.7	18.5	16.3

Prevailing Wind #3

DIR	NNE	SW	NE	WSW	WSW	WSW	WSW	SSW	ENE	N	N	W
%OCC	10	10	10	11	8	12	14	10	10	10	9	9
AVG mph	17.7	17.7	18.3	15.4	13.2	13.9	13.9	12.8	14.6	15.1	16.4	19.4
MED mph	17.6	17.7	19.2	15.8	13.4	14.1	14.5	13.4	15.3	15.7	16.8	18.3

Prevailing Wind #4

DIR	SW	NE	NNE	NE	S	S	S	ENE	SSW	ENE	WSW	WNW
%OCC	9	9	7	8	8	8	7	8	7	8	7	8
AVG mph	18.4	18.5	18.3	16.7	11.7	10.7	11.2	12.5	12.0	14.9	16.8	18.6
MED mph	17.9	19.0	18.8	17.3	12.3	11.4	11.7	12.9	12.9	14.3	15.7	18.6