

LAKE WATEREE, SC, United States of America

Annual Climatic Design Data (2008–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
34.335N	80.702W	285	14.54	22.0	98.2	15.2	NNW

Monthly Winds (2008–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	16	17	15	13	18	18	18	22	21	16	15	18
Prevailing Wind #1												
DIR	SE	SE	SE	SE	SE	SE	SE	SE	NNE	SE	N	SE
%OCC	15	14	15	20	20	16	19	17	16	17	17	16
AVG mph	2.9	2.9	3.2	3.5	3.1	3.0	3.2	2.8	4.3	2.5	6.2	2.8
MED mph	2.4	2.5	2.5	2.8	2.6	2.6	2.7	2.4	4.1	2.3	5.4	2.4
Prevailing Wind #2												
DIR	N	N	N	SSE	SSE	SSE	SSE	SSE	SE	NNE	SE	N
%OCC	15	13	15	12	11	12	13	12	15	15	15	12
AVG mph	6.2	6.2	6.6	3.7	3.0	2.8	3.0	2.7	2.8	4.7	2.6	5.4
MED mph	5.4	5.1	5.7	2.8	2.5	2.4	2.6	2.3	2.4	4.4	2.3	4.7
Prevailing Wind #3												
DIR	SSE	NNE	NNE	N	N	N	ESE	N	N	N	NNE	SSE
%OCC	9	9	10	10	10	10	9	10	11	13	13	10
AVG mph	2.9	4.2	4.6	5.6	5.4	4.8	3.6	4.6	5.2	5.6	4.8	2.8
MED mph	2.3	4.0	4.3	4.9	4.8	4.4	3.3	4.2	4.6	4.8	4.5	2.3
Prevailing Wind #4												
DIR	NNE	SSE	SSE	ESE	ESE	ESE	N	NNE	SSE	SSE	SSE	NNE
%OCC	8	8	8	8	9	7	7	9	10	11	12	9
AVG mph	4.4	3.1	3.2	3.7	3.7	3.3	4.8	3.8	2.5	2.5	2.4	4.0
MED mph	4.1	2.4	2.5	3.1	3.2	2.8	4.3	3.7	2.2	2.2	2.2	3.9