

VENICE PIER, FL, 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
27.0725N	82.4528W	0	14.70	41.7	88.4	28.0	NW

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	NE	SSE	ENE	ENE	ENE	ENE	E	E	ENE	NE	NE	NE
%OCC	12	11	11	11	14	13	15	15	19	19	19	15
AVG mph	9.5	12.0	8.8	8.4	8.2	7.3	6.5	6.7	7.2	9.0	9.3	9.2
MED mph	9.6	11.4	8.2	7.3	6.9	6.5	6.1	6.1	6.4	9.0	9.4	9.2

Prevailing Wind #2

DIR	ENE	ENE	NW	E	E	E	ENE	ENE	E	ENE	NNE	ENE
%OCC	12	10	9	10	13	13	13	14	15	17	16	14
AVG mph	8.5	8.6	16.7	8.6	8.5	7.2	6.1	6.6	7.2	8.4	9.3	8.1
MED mph	8.2	8.1	16.3	7.7	7.5	6.4	5.9	6.0	6.5	7.4	9.4	7.7

Prevailing Wind #3

DIR	NNE	NW	E	NW	WNW	WNW	WSW	W	NE	NNE	ENE	NNE
%OCC	11	9	9	10	9	9	9	8	13	12	14	12
AVG mph	9.4	16.3	9.3	16.5	12.2	11.6	9.7	10.0	7.7	8.6	8.6	8.9
MED mph	9.4	16.0	8.6	16.0	11.8	11.2	9.6	9.6	6.8	8.7	8.0	9.1

Prevailing Wind #4

DIR	SSE	NE	NE	WNW	NW	W	ESE	ESE	ESE	E	N	E
%OCC	9	8	9	8	9	8	9	8	7	10	9	9
AVG mph	12.0	9.1	9.3	13.9	14.2	10.3	6.9	6.9	7.3	7.9	9.8	8.4
MED mph	11.6	9.0	8.9	12.6	14.0	10.2	6.1	6.1	6.6	6.9	9.7	8.1