

WEST TAMPA BUOY 42036, United States of America

Annual Climatic Design Data (2001–2015)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
28.501N	84.516W	0	14.70	46.3	86.6	30.4	NNW

Monthly Winds (2001–2015)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	1	1	2	1	2	2	2	1	1	0	0

Prevailing Wind #1

DIR	NNE	ENE	SE	ESE	ESE	WSW	WSW	WSW	E	ENE	ENE	ENE
%OCC	9	9	10	10	10	10	13	10	14	14	13	11
AVG mph	15.9	13.3	12.4	11.0	11.9	8.7	9.9	10.2	14.1	14.9	16.3	15.0
MED mph	16.1	13.7	12.7	11.3	12.4	7.7	8.9	8.6	14.6	15.3	16.7	15.1

Prevailing Wind #2

DIR	N	NNW	E	SE	SE	SW	W	SW	ENE	NE	NE	E
%OCC	9	9	9	9	9	8	10	10	14	14	12	10
AVG mph	16.1	15.7	12.4	10.9	11.2	9.5	10.2	9.9	13.6	14.4	15.4	14.1
MED mph	16.5	15.8	12.7	11.5	11.8	8.1	9.0	8.1	14.0	14.2	15.7	14.4

Prevailing Wind #3

DIR	NNW	NE	ESE	E	E	W	SW	W	NE	E	E	NE
%OCC	9	9	9	9	8	8	10	8	12	11	11	10
AVG mph	16.8	13.5	11.8	11.4	10.9	8.8	8.7	9.9	13.4	14.8	15.3	15.0
MED mph	16.8	14.5	12.2	11.6	11.3	7.6	7.7	8.4	13.2	15.5	15.3	15.2

Prevailing Wind #4

DIR	ENE	N	SSE	SSE	SSE	SE	ESE	ESE	ESE	NNE	NNE	NNE
%OCC	8	8	9	8	7	8	7	7	10	10	11	9
AVG mph	14.5	14.5	12.6	11.1	9.5	10.3	9.6	11.4	14.1	12.9	15.0	14.9
MED mph	14.3	14.8	12.9	11.7	8.3	8.6	8.3	11.7	14.5	13.1	15.1	15.4