

LAKE WORTH 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
26.6130N	80.0340W	0	14.70	47.6	87.1	31.7	SE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	2	2	11	13	9	2	3	8	7	1

Prevailing Wind #1

DIR	NW	SSE	E	SE	E	ESE	ESE	ESE	E	ENE	ENE	NW
%OCC	13	11	11	14	14	13	16	14	13	15	13	12
AVG mph	9.8	14.4	15.4	14.7	14.4	11.9	10.8	10.8	11.0	14.8	16.8	9.6
MED mph	10.2	15.0	14.6	14.2	12.9	11.3	10.6	10.3	10.6	15.1	17.1	10.0

Prevailing Wind #2

DIR	E	E	ENE	SSE	ESE	SE	SE	SE	ENE	NE	NW	E
%OCC	9	10	11	12	12	12	16	13	12	12	13	11
AVG mph	14.1	13.6	17.4	15.0	13.9	11.8	10.9	10.9	12.4	15.3	8.2	14.6
MED mph	13.6	13.0	16.8	15.2	12.7	11.1	10.8	10.4	11.7	15.3	8.5	14.7

Prevailing Wind #3

DIR	NNW	SE	SSE	ESE	ENE	SSE	SSE	SSE	ESE	E	E	ENE
%OCC	8	9	10	11	11	11	11	12	12	11	10	11
AVG mph	11.6	13.7	16.1	15.6	16.1	12.7	11.6	12.5	11.4	12.8	14.6	16.3
MED mph	11.6	13.6	16.0	13.6	15.6	12.0	11.6	11.9	10.8	12.1	14.3	17.1

Prevailing Wind #4

DIR	WNW	NW	SE	E	SE	E	E	E	NE	NNE	NE	SE
%OCC	8	9	9	11	9	9	9	11	11	7	9	10
AVG mph	8.4	9.1	15.8	14.9	13.4	11.2	9.6	10.6	13.6	15.4	17.8	15.4
MED mph	7.6	8.9	15.4	13.0	12.3	10.6	9.7	10.3	12.7	15.3	17.8	15.8