

PORT ISABEL HARBOR, TX, United States of America

Annual Climatic Design Data (2005–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
26.061N	97.215W	33	14.68	40.2	89.3	25.3	SSE

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	5	2	2	10	12	10	13	13	11	11	12

Prevailing Wind #1

DIR	NNW	SSE	SE	SE	SE	SE	SE	SE	SE	SSE	SSE	SSE
%OCC	14	19	21	24	29	30	32	25	15	17	17	17
AVG mph	13.1	13.3	14.7	14.6	14.8	14.3	14.1	13.6	12.5	12.8	12.6	13.4
MED mph	13.5	13.1	15.0	14.9	15.5	14.4	14.3	13.9	12.6	12.5	12.5	13.2

Prevailing Wind #2

DIR	SSE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE	SE	NNW
%OCC	13	11	19	23	20	24	28	23	12	15	11	14
AVG mph	11.7	11.5	14.8	16.4	16.3	14.0	12.6	11.5	11.6	12.6	11.4	12.9
MED mph	11.2	11.2	15.0	17.0	17.1	14.0	12.0	11.2	11.3	12.6	11.4	12.5

Prevailing Wind #3

DIR	N	N	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	NNW	SE
%OCC	11	11	13	13	15	15	12	13	10	8	10	12
AVG mph	11.7	13.2	12.5	13.4	14.4	13.4	13.0	12.4	11.3	11.3	12.2	10.5
MED mph	11.1	12.6	12.4	13.2	15.2	13.3	12.7	12.4	11.6	11.2	11.6	10.4

Prevailing Wind #4

DIR	SE	NNW	N	E	E	E	S	S	E	NNW	N	N
%OCC	9	10	8	8	7	5	6	7	8	7	8	9
AVG mph	10.1	13.7	14.3	11.2	11.6	11.7	9.2	7.6	10.2	12.5	12.3	11.8
MED mph	10.0	13.6	14.3	11.3	11.7	11.8	8.3	6.6	10.4	12.0	11.8	11.6