

PORT CHICAGO, CA, 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
38.056N	122.039W	7	14.69	37.2	89.2	27.6	W

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	4	4	3	1	0	0	0	1	3	6	12

Prevailing Wind #1

DIR	ENE	WSW	W	W	WSW	W	W	W	W	WSW	SSW	ENE
%OCC	17	12	17	25	31	32	39	38	30	19	13	14
AVG mph	8.1	10.3	13.3	14.9	14.8	16.3	18.1	17.3	15.3	11.5	4.5	7.8
MED mph	7.3	10.0	12.7	15.2	15.1	16.3	17.9	17.3	15.9	11.3	4.1	7.0

Prevailing Wind #2

DIR	E	SW	SW	WSW	W	WSW	WSW	WSW	WSW	W	SW	E
%OCC	13	12	16	22	26	30	34	31	29	18	11	11
AVG mph	7.9	6.9	7.8	13.5	15.8	15.7	17.4	16.3	14.1	12.3	6.1	7.2
MED mph	7.3	6.1	6.9	13.0	16.1	15.2	16.7	15.7	14.0	12.3	5.6	6.6

Prevailing Wind #3

DIR	NE	SSW	WSW	SW	SW	SW	SW	SW	SW	SW	WSW	SSW
%OCC	9	12	15	17	20	18	12	16	18	17	10	9
AVG mph	7.6	5.6	11.4	8.9	9.9	10.8	12.0	11.4	9.1	7.4	9.8	4.8
MED mph	6.4	5.0	11.1	9.0	9.8	10.0	10.8	10.1	8.9	6.7	9.7	4.3

Prevailing Wind #4

DIR	SSW	W	SSW	SSW	SSW	SSW	SSW	WNW	SSW	SSW	W	NE
%OCC	9	11	13	11	10	9	7	8	9	14	10	9
AVG mph	5.2	11.5	5.2	5.7	7.1	7.5	9.2	16.8	5.7	4.8	11.2	8.3
MED mph	4.7	11.2	4.9	5.3	6.4	6.6	8.6	17.3	5.4	4.4	11.1	6.8