

SAN FRANCISCO HARBOR, 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
37.806N	122.466W	7	14.69	41.6	72.0	20.6	WSW

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	5	5	4	2	2	1	1	3	4	3	3

Prevailing Wind #1

DIR	N	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	N
%OCC	18	13	20	28	38	44	44	43	38	26	14	14
AVG mph	11.7	7.5	8.5	9.5	10.0	11.1	10.5	9.7	9.5	8.6	6.8	10.8
MED mph	11.5	6.6	8.2	9.4	9.8	10.5	9.4	9.3	9.4	8.4	6.3	10.6

Prevailing Wind #2

DIR	NNE	SSW	SW	W	W	SW	SW	SW	SW	SW	SSW	SSW
%OCC	13	13	14	19	22	22	24	22	20	16	12	11
AVG mph	9.5	4.9	6.5	9.6	9.4	8.4	7.8	7.1	6.7	5.9	4.1	4.5
MED mph	9.7	4.1	5.7	9.7	9.5	6.9	6.6	6.2	5.9	5.3	3.8	4.0

Prevailing Wind #3

DIR	SSW	SW	W	SW	SW	W	W	W	W	W	SW	NNE
%OCC	9	10	13	16	18	18	20	21	18	13	11	11
AVG mph	4.5	5.8	8.6	7.1	7.4	9.8	9.2	8.7	8.2	7.6	5.1	9.0
MED mph	3.9	4.9	8.6	6.2	6.5	9.6	8.6	8.2	7.5	6.9	4.6	8.8

Prevailing Wind #4

DIR	WSW	W	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	N	SW
%OCC	7	10	12	10	7	5	5	5	7	11	10	7
AVG mph	5.8	7.6	5.5	5.1	5.4	5.5	5.5	5.2	4.6	4.3	10.1	4.7
MED mph	5.5	7.0	4.4	4.4	4.8	5.0	5.2	4.9	4.2	3.8	10.1	4.1