

SAN FRANCISCO BAY RESERVE, CA, United States of America

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
38.2004N	122.0260W	10	14.69	33.0	92.8	20.1	WNW

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	12	7	5	2	1	1	0	0	2	7	10	12

Prevailing Wind #1

DIR	E	WNW	W	W	W	WNW	WNW	W	W	W	WNW	ENE
%OCC	12	12	18	28	37	37	41	40	33	19	10	9
AVG mph	7.0	7.4	8.5	10.3	11.4	12.1	12.9	11.8	10.3	8.4	6.9	6.2
MED mph	6.4	6.4	7.9	10.1	11.4	12.1	12.9	11.9	10.5	8.1	6.0	5.5

Prevailing Wind #2

DIR	ENE	W	WNW	WNW	WNW	W	W	WNW	WNW	WNW	W	E
%OCC	10	12	18	26	30	35	38	35	27	16	9	9
AVG mph	6.5	7.6	8.5	10.4	11.8	11.8	12.4	12.3	10.7	8.1	6.3	6.2
MED mph	5.6	6.6	8.0	10.3	11.8	11.8	12.3	12.3	11.0	7.8	5.5	5.8

Prevailing Wind #3

DIR	ESE	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	NNE
%OCC	7	8	10	11	14	11	11	13	14	12	8	7
AVG mph	6.0	6.9	7.4	7.9	9.7	10.2	11.7	10.2	7.7	6.7	5.7	8.2
MED mph	5.5	6.0	6.4	6.7	9.7	10.4	11.9	10.5	6.8	5.8	4.8	4.9

Prevailing Wind #4

DIR	WNW	SW	SW	SW	SW	SW	SW	SW	SW	SW	ENE	WNW
%OCC	6	7	6	6	6	6	6	6	7	8	7	7
AVG mph	6.8	6.5	6.9	6.7	8.7	9.5	11.7	10.2	7.3	5.6	6.4	7.3
MED mph	6.1	5.3	5.9	5.8	8.9	9.9	12.1	11.1	6.0	4.8	5.7	6.0