

SAN FRANCISCO BUOY 46026, CA, United States of America

Annual Climatic Design Data (1994–2018)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
37.754N	122.839W	0	14.70	45.7	63.8	32.3	NW

Monthly Winds (1994–2018)

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

Prevailing Wind #1

DIR	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW
%OCC	16	24	31	38	43	45	35	36	34	34	26	14
AVG mph	14.6	16.6	16.8	18.2	18.4	17.9	15.8	14.9	14.0	14.3	14.6	14.7
MED mph	14.4	16.4	16.9	18.3	18.5	18.2	16.2	15.5	14.5	14.6	14.5	14.1

Prevailing Wind #2

DIR	E	NNW	NNW	NNW	WNW	WNW	WNW	WNW	WNW	NNW	NNW	NNW
%OCC	15	15	19	15	20	18	20	22	19	15	19	14
AVG mph	13.7	14.3	17.2	18.4	13.3	12.9	11.1	11.0	10.8	13.4	13.5	14.8
MED mph	14.2	14.1	17.5	18.6	13.5	13.3	11.6	11.5	11.2	13.5	13.6	14.4

Prevailing Wind #3

DIR	NNW	WNW	WNW	WNW	NNW	NNW	W	W	NNW	WNW	E	E
%OCC	13	8	11	15	11	10	9	8	11	12	7	14
AVG mph	13.4	11.4	12.0	12.8	18.5	17.4	6.9	6.9	12.1	10.4	11.8	13.1
MED mph	13.3	11.4	12.1	13.0	18.9	17.9	6.2	6.3	12.6	8.8	12.5	13.7

Prevailing Wind #4

DIR	ENE	SSE	S	S	W	W	S	NNW	W	S	SSE	SSE
%OCC	9	8	6	6	7	6	7	6	8	6	7	9
AVG mph	13.1	19.1	14.0	11.3	8.4	8.0	7.3	12.5	7.0	9.8	14.9	18.9
MED mph	13.6	18.3	13.6	11.4	7.6	6.9	6.8	13.3	6.2	7.9	15.2	19.0