

ARENA COVE, CA, United States of America

Annual Climatic Design Data (2006–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
38.9150N	123.7110W	7	14.69	37.0	66.8	18.2	ESE

Monthly Winds (2006–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	3	5	5	4	4	6	7	10	13	9	3

Prevailing Wind #1

DIR	ESE	ESE	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	ESE	ESE
%OCC	26	22	21	33	39	37	36	33	23	18	21	31
AVG mph	8.6	9.5	7.0	7.4	6.8	6.5	6.3	5.9	5.8	5.8	8.1	9.1
MED mph	7.7	8.1	6.3	6.7	6.1	6.1	5.9	5.5	5.2	5.2	6.9	8.5

Prevailing Wind #2

DIR	E	WNW	ESE	NW	NW	NW	NW	NW	NW	ESE	E	E
%OCC	21	20	19	13	17	22	19	18	13	14	16	19
AVG mph	6.3	7.1	8.5	5.7	5.9	6.3	5.9	5.6	5.2	7.4	5.5	6.1
MED mph	5.7	6.3	7.1	5.2	5.4	5.9	5.6	5.2	4.8	6.3	4.7	5.2

Prevailing Wind #3

DIR	WNW	E	E	ESE	ESE	W	W	W	ESE	E	WNW	WNW
%OCC	13	15	15	11	8	6	7	7	9	12	16	13
AVG mph	6.1	5.9	6.0	7.4	7.4	4.5	4.3	4.3	5.6	5.0	6.1	6.7
MED mph	5.6	5.0	5.1	6.3	6.2	4.0	3.9	3.8	5.0	4.4	5.6	6.0

Prevailing Wind #4

DIR	ENE	ENE	NW	E	W	ESE	SSW	E	E	NW	ENE	ENE
%OCC	7	8	9	10	7	5	6	5	8	11	8	8
AVG mph	3.9	3.6	5.4	4.9	5.0	6.0	5.1	3.6	4.2	4.8	3.9	4.0
MED mph	3.7	3.6	4.9	4.3	4.2	5.2	4.9	3.4	3.8	4.5	3.8	3.9