

ELKHORN SLOUGH RESERVE, CA, United States of America

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
36.815N	121.738W	3	101.29	1.8	25.3	7.4	WNW

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	12	18	14	9	7	8	7	10	17	18	21	19
Prevailing Wind #1												
DIR	E	SE	W	WNW	W	WNW	W	W	WNW	WNW	SE	NNE
%OCC	13	8	9	13	15	14	17	15	11	9	8	11
AVG m/s	2.7	2.3	3.5	4.1	3.7	3.3	3.2	3.0	2.8	2.8	1.9	2.4
MED m/s	2.4	1.9	3.2	3.9	3.5	3.0	3.1	2.9	2.7	2.7	1.7	1.8
Prevailing Wind #2												
DIR	ENE	ESE	WSW	W	WNW	W	WNW	WNW	W	W	ENE	E
%OCC	11	8	8	11	12	14	15	12	11	8	7	8
AVG m/s	2.6	1.9	3.3	3.9	3.7	3.2	3.0	2.8	2.8	2.7	2.3	2.2
MED m/s	2.3	1.7	3.1	3.7	3.3	3.1	2.9	2.7	2.7	2.6	2.0	1.9
Prevailing Wind #3												
DIR	ESE	SSE	WNW	WSW	WSW	SSE	WSW	WSW	WSW	SE	E	ENE
%OCC	10	7	8	10	9	9	10	11	9	7	7	7
AVG m/s	2.3	3.1	3.7	3.4	3.0	2.4	2.6	2.6	2.6	1.7	2.0	1.9
MED m/s	2.0	2.4	3.4	3.1	2.7	2.3	2.5	2.6	2.6	1.6	1.7	1.7
Prevailing Wind #4												
DIR	SE	W	SE	SE	SE	S	SSE	SSE	NW	NW	NNE	ESE
%OCC	8	7	7	7	8	8	9	9	8	6	7	7
AVG m/s	2.1	3.1	1.9	2.0	2.1	2.8	2.2	2.1	3.1	3.3	2.0	1.9
MED m/s	1.8	2.9	1.8	1.9	2.0	2.6	2.0	1.9	2.8	3.0	1.6	1.8