

WEST SEA OTTER BUOY 46204, Canada**Annual Climatic Design Data (2001–2018)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
51.380N	128.770W	10	14.69	30.6	62.1	41.7	SE

Monthly Winds (2001–2018)

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

Prevailing Wind #1

DIR	SE	SE	SE	SSE	NW	NW	NW	NW	NNW	SE	SE	SE
%OCC	26	18	17	12	14	14	20	19	16	17	23	26
AVG mph	26.5	24.8	25.9	20.0	12.9	13.6	13.1	11.8	14.6	21.5	25.7	28.3
MED mph	26.7	25.2	26.7	20.8	12.8	13.3	13.1	11.7	14.0	21.5	26.0	28.6

Prevailing Wind #2

DIR	SSE	SSE	SSE	S	NNW	NNW	NNW	NNW	SSE	SSE	SSE	ESE
%OCC	12	12	12	12	14	12	17	16	13	13	11	11
AVG mph	22.3	22.0	21.5	17.3	13.9	14.1	15.2	13.3	16.4	18.8	21.0	25.3
MED mph	22.7	22.1	21.6	17.4	13.6	13.6	14.9	13.1	16.0	18.2	20.5	25.8

Prevailing Wind #3

DIR	S	ESE	S	SE	SSE	S	WNW	WNW	NW	NNW	S	SSE
%OCC	9	9	11	11	11	11	12	10	11	9	9	10
AVG mph	20.3	20.2	19.6	23.5	17.0	14.4	10.8	9.4	11.5	14.9	19.7	23.1
MED mph	20.2	17.8	19.8	25.1	17.2	14.0	10.7	9.3	11.3	15.3	19.9	22.6

Prevailing Wind #4

DIR	ESE	S	SSW	NNW	S	SSE	S	S	SE	S	ESE	S
%OCC	9	8	8	11	10	11	9	10	10	9	8	6
AVG mph	22.0	19.9	17.0	14.5	13.9	17.3	13.5	13.3	18.9	17.1	23.5	21.4
MED mph	19.6	19.2	16.7	14.2	13.6	17.5	13.3	13.0	17.5	16.5	21.0	22.0