

SEAL ROCKS BUOY 46061, AK, United States of America

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
60.238N	146.833W	0	14.70	21.9	61.9	40.7	E

Monthly Winds (2001–2018)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	0	1	2	3	3	3	3	1	0	0	0

Prevailing Wind #1

DIR	E	E	E	E	E	E	ESE	E	E	E	E	E
%OCC	23	23	18	20	15	12	15	15	18	20	20	24
AVG mph	23.7	24.3	20.8	20.6	19.3	17.6	14.4	19.0	21.8	23.0	24.6	25.9
MED mph	23.5	23.5	20.1	20.0	18.3	17.9	13.8	18.4	21.0	21.8	24.4	25.2

Prevailing Wind #2

DIR	NNW	NNW	NNW	ESE	ESE	ESE	E	ESE	ESE	ESE	NNW	NNW
%OCC	14	12	14	12	12	12	12	14	14	11	12	12
AVG mph	16.4	15.4	15.9	18.0	16.1	14.4	17.3	15.8	19.8	21.9	17.0	16.4
MED mph	16.1	15.1	15.4	16.5	14.8	14.0	16.8	14.9	19.0	21.0	16.9	16.3

Prevailing Wind #3

DIR	N	ESE	N	N	N	SSW	SE	SE	NNW	NNW	NW	ESE
%OCC	10	11	11	10	10	10	11	9	9	11	11	11
AVG mph	14.4	20.3	13.6	11.2	10.5	6.5	10.5	11.8	14.3	14.0	18.7	23.5
MED mph	14.0	18.3	13.0	11.9	11.5	5.9	8.9	11.5	14.8	14.1	17.9	22.6

Prevailing Wind #4

DIR	ENE	N	ENE	NNW	NNW	SW	SSW	SSE	N	NW	ESE	ENE
%OCC	9	9	9	10	7	9	9	8	9	9	10	9
AVG mph	18.5	14.7	17.0	12.5	11.2	6.4	6.8	9.2	11.4	16.1	23.5	18.7
MED mph	19.0	13.6	16.4	13.2	12.2	5.8	6.3	7.3	11.9	16.1	23.1	18.3