

SOUTH KODIAK BUOY 46066, United States of America

Annual Climatic Design Data (2002–2018)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
52.765N	155.009W	0	101.33	-3.0	14.1	17.2	WNW

Monthly Winds (2002–2018)

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

Prevailing Wind #1

DIR	ENE	ESE	WNW	WNW	SE	W	W	WSW	W	W	W	WNW
%OCC	9	9	11	13	10	13	15	16	15	11	13	12
AVG m/s	11.2	9.3	9.6	9.7	7.5	6.7	6.3	7.2	8.6	9.6	10.2	9.9
MED m/s	11.3	9.2	9.4	9.6	7.2	6.6	6.4	7.2	8.5	9.4	10.2	9.7

Prevailing Wind #2

DIR	SE	SSE	NW	W	W	WSW	WSW	W	WNW	WSW	WSW	W
%OCC	8	8	10	13	10	12	15	14	13	11	12	11
AVG m/s	9.5	8.6	9.7	8.9	7.0	6.2	6.9	7.0	8.7	9.6	10.7	9.8
MED m/s	9.1	8.5	9.5	8.9	7.1	6.1	7.1	7.1	8.5	9.6	10.5	9.6

Prevailing Wind #3

DIR	SW	S	W	NW	SSE	WNW	SW	WNW	WSW	WNW	WNW	WSW
%OCC	8	8	7	9	9	10	11	13	13	10	12	9
AVG m/s	8.7	8.3	9.0	9.5	6.9	6.2	7.0	7.0	8.5	9.5	10.2	8.9
MED m/s	8.8	8.3	9.3	9.5	6.9	6.3	7.1	7.4	8.6	9.2	9.9	8.8

Prevailing Wind #4

DIR	SSE	SE	NNW	WSW	S	SW	WNW	SW	SW	SW	SW	SW
%OCC	8	8	7	9	8	9	10	13	10	9	10	9
AVG m/s	9.5	9.0	9.7	8.4	6.7	6.2	6.0	7.4	8.2	8.5	9.9	8.6
MED m/s	9.6	8.9	9.2	8.5	6.6	6.3	6.1	7.4	8.3	8.5	9.8	8.7