

NIKISKI HARBOR, AK, United States of America

Annual Climatic Design Data (2005–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
60.683N	151.399W	26	14.68	-2.8	64.1	30.0	SSW

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	4	4	3	3	2	3	2	2	1	3

Prevailing Wind #1

DIR	ENE	ENE	NE	NE	S	SSW	SSW	SSW	NE	NE	NE	ENE
%OCC	29	27	28	20	20	26	27	19	19	24	22	27
AVG mph	10.6	9.8	12.6	12.0	9.2	11.7	12.4	12.5	10.6	11.9	14.3	10.7
MED mph	10.3	9.3	12.2	11.1	9.1	11.0	11.0	10.6	10.2	11.7	14.6	10.4

Prevailing Wind #2

DIR	NE	NE	ENE	NNE	SSW	S	SW	SW	ENE	ENE	ENE	NE
%OCC	26	27	19	14	14	23	17	13	14	18	22	23
AVG mph	12.5	11.6	10.5	11.3	10.5	10.6	12.0	11.9	8.2	9.0	10.4	13.7
MED mph	12.7	11.7	10.1	10.3	9.4	10.1	10.8	10.2	7.7	8.5	10.1	14.5

Prevailing Wind #3

DIR	E	E	NNE	ENE	NE	SW	S	S	NNE	NNE	E	E
%OCC	16	11	15	13	12	13	17	12	11	13	19	18
AVG mph	6.9	6.3	10.2	9.8	11.5	11.3	9.4	8.5	9.6	11.5	7.3	7.0
MED mph	6.5	5.9	9.4	9.8	10.9	10.6	9.2	7.7	9.2	10.7	6.7	6.6

Prevailing Wind #4

DIR	ESE	NNE	N	S	NNE	NE	NE	NE	SSW	E	ESE	ESE
%OCC	7	10	6	9	10	6	7	11	8	11	12	8
AVG mph	6.1	9.4	8.0	9.5	10.8	11.2	10.5	10.2	15.1	6.3	6.7	6.9
MED mph	5.7	7.5	6.8	7.9	10.2	10.2	9.9	9.8	12.4	6.0	6.2	6.3