

NOKOLSKI, AK, United States of America

Annual Climatic Design Data (1986–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
52.941N	168.871W	16	14.69	21.9	57.1	47.5	NNW

Monthly Winds (1986–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	9	10	12	2	4	1	3	4	3	2	3

Prevailing Wind #1

DIR	NNW	NW	NW	NNW	NW	NW	E	WNW	NW	NW	NW	NNW
%OCC	9	11	9	14	15	15	12	11	12	13	12	10
AVG mph	26.6	21.8	20.8	26.2	16.9	15.5	18.9	13.6	20.8	24.6	23.7	26.7
MED mph	26.1	19.9	20.8	27.0	16.1	15.7	18.3	14.1	18.1	23.8	22.9	26.5

Prevailing Wind #2

DIR	E	NNW	E	NW	NNW	WNW	WNW	W	WNW	WNW	WNW	NW
%OCC	9	11	9	11	11	12	11	10	11	12	11	9
AVG mph	23.9	25.5	18.2	21.5	19.0	14.1	13.8	12.2	18.2	21.9	21.5	22.2
MED mph	20.6	24.4	16.4	21.8	18.3	13.1	13.4	11.8	16.7	19.6	20.4	21.7

Prevailing Wind #3

DIR	NW	E	NNW	WNW	WNW	E	ESE	NW	W	W	NNW	WNW
%OCC	8	7	8	11	9	11	11	10	10	11	10	9
AVG mph	23.9	23.7	22.9	17.6	15.4	20.4	16.7	14.8	13.8	18.9	25.4	20.1
MED mph	21.7	23.3	24.1	17.6	15.4	19.3	16.3	15.3	11.9	17.4	24.8	18.7

Prevailing Wind #4

DIR	ESE	ESE	ENE	E	ESE	NNW	NW	SE	WSW	NNW	S	ESE
%OCC	7	7	8	6	8	10	9	9	8	9	8	7
AVG mph	23.1	21.1	17.9	23.8	20.0	18.1	14.2	15.2	13.5	23.8	16.3	20.8
MED mph	23.2	20.9	17.7	23.3	20.2	18.0	13.7	15.7	11.8	23.2	14.2	18.6