

NOKOLSKI, AK, United States of America

Annual Climatic Design Data (1986–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
52.941N	168.871W	5	101.26	-5.6	13.9	21.2	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 m/s	11.9	9.7	9.3	11.7	7.5	6.9	8.4	6.1	9.3	11.0	10.6	11.9
MED m/s	11.7	8.9	9.3	12.1	7.2	7.0	8.2	6.3	8.1	10.6	10.2	11.8

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 m/s	10.7	11.4	8.1	9.6	8.5	6.3	6.1	5.4	8.1	9.8	9.6	9.9
MED m/s	9.2	10.9	7.3	9.7	8.2	5.9	6.0	5.3	7.5	8.8	9.1	9.7

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 m/s	10.7	10.6	10.3	7.9	6.9	9.1	7.5	6.6	6.2	8.5	11.3	9.0
MED m/s	9.7	10.4	10.8	7.9	6.9	8.6	7.3	6.8	5.3	7.8	11.1	8.4

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 m/s	10.3	9.4	8.0	10.6	8.9	8.1	6.4	6.8	6.0	10.6	7.3	9.3
MED m/s	10.4	9.3	7.9	10.4	9.0	8.0	6.1	7.0	5.3	10.4	6.3	8.3