

NOME NORTON SOUND, AK, United States of America

Annual Climatic Design Data (2006–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
64.500N	165.420W	26	14.68	-24.2	65.0	34.4	E

Monthly Winds (2006–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	4	5	5	2	2	2	2	1	2	1	3

Prevailing Wind #1

DIR	ENE	E	E	E	W	W	W	W	N	N	ENE	ENE
%OCC	17	16	16	12	15	22	16	11	14	13	16	17
AVG mph	11.2	16.0	16.8	14.3	10.9	14.1	13.5	15.3	8.5	6.5	12.2	12.3
MED mph	10.4	16.7	15.6	14.0	9.3	12.8	12.3	14.2	6.6	5.6	11.3	11.4

Prevailing Wind #2

DIR	E	ENE	ENE	N	WNW	WNW	WSW	WNW	ENE	ENE	NE	E
%OCC	17	14	12	9	14	14	11	9	10	13	16	17
AVG mph	14.5	12.9	13.9	8.7	10.1	13.1	11.6	16.2	10.9	11.1	9.6	16.1
MED mph	15.2	12.7	12.0	6.8	9.1	11.9	10.8	15.4	10.6	10.4	6.7	16.2

Prevailing Wind #3

DIR	NE	NE	NE	ENE	ESE	WSW	WNW	N	NE	NE	N	NE
%OCC	15	10	9	9	9	9	10	8	10	13	14	14
AVG mph	9.9	9.5	8.9	12.4	10.5	9.4	13.0	7.2	8.2	8.9	6.6	9.5
MED mph	6.9	7.8	6.1	10.9	9.8	7.7	12.0	5.7	7.4	7.0	5.6	6.7

Prevailing Wind #4

DIR	N	N	N	WNW	E	ESE	SW	WSW	NNW	NNW	NNE	N
%OCC	9	7	9	8	8	8	9	8	8	9	11	13
AVG mph	6.6	6.9	7.8	8.1	11.0	10.0	10.1	11.6	8.5	7.6	7.3	7.8
MED mph	4.9	5.3	6.2	5.8	10.5	9.7	9.5	11.1	6.8	6.5	5.3	6.2