

ANCHORAGE 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
61.238N	149.890W	10	14.69	-3.4	66.6	19.4	N

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	6	9	11	8	6	7	9	8	7	5	5

Prevailing Wind #1

DIR	NNE	NNE	NNE	NNE	W	W	W	N	NNE	NNE	NNE	NNE
%OCC	17	21	21	15	16	21	18	14	16	21	20	18
AVG mph	7.6	7.9	7.8	5.5	8.2	8.0	7.7	4.9	4.9	5.5	6.9	7.7
MED mph	6.6	6.4	6.4	4.9	8.2	7.7	7.3	4.5	4.4	4.9	5.9	6.3

Prevailing Wind #2

DIR	E	N	N	N	N	WSW	N	NNE	N	N	NE	NE
%OCC	13	14	15	15	10	10	11	14	14	13	13	13
AVG mph	3.6	10.3	9.0	6.1	5.4	6.5	4.8	4.3	5.5	7.3	4.6	4.5
MED mph	3.6	9.1	7.2	5.1	4.6	5.9	4.5	4.1	4.8	6.1	4.3	4.1

Prevailing Wind #3

DIR	NE	NE	NE	W	WSW	N	WSW	W	ESE	NE	N	ESE
%OCC	13	11	9	7	10	8	10	10	7	11	12	12
AVG mph	5.1	4.8	5.5	6.5	6.1	4.7	5.9	6.8	3.6	4.3	10.2	3.8
MED mph	4.4	4.3	4.7	5.7	5.6	4.4	5.4	6.3	3.4	3.8	9.4	3.8

Prevailing Wind #4

DIR	ESE	ESE	ESE	WSW	NNE	SW	NNE	WSW	NE	ESE	ESE	N
%OCC	13	10	8	7	8	8	9	7	7	9	12	11
AVG mph	3.8	3.7	3.8	5.2	4.7	5.7	4.4	5.5	3.7	3.6	4.0	10.3
MED mph	3.8	3.7	3.7	4.6	4.4	5.0	4.2	4.9	3.3	3.6	4.0	9.5