

POTATO POINT, AK, United States of America

Annual Climatic Design Data (2002–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
61.0564N	146.6982W	7	101.24	-10.9	18.4	19.3	NNE

Monthly Winds (2002–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	2	2	9	12	15	13	10	7	2	1	1

Prevailing Wind #1

DIR	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE
%OCC	79	79	74	61	34	27	40	56	67	79	79	81
AVG m/s	11.9	10.5	10.2	7.2	6.5	4.9	4.7	5.7	6.7	8.3	10.9	11.1
MED m/s	12.0	10.6	9.5	7.5	6.5	4.8	4.5	5.5	6.9	8.3	10.7	11.2

Prevailing Wind #2

DIR	NE	NE	NE	NE	SW	WSW	WSW	WSW	NE	NE	NE	NE
%OCC	14	12	13	8	13	16	15	10	7	10	14	11
AVG m/s	13.8	12.4	11.7	6.8	2.5	1.5	1.6	1.6	7.0	8.8	12.6	12.7
MED m/s	14.4	12.7	11.2	7.1	2.0	1.4	1.5	1.5	7.2	8.9	12.5	12.7

Prevailing Wind #3

DIR	N	N	N	WSW	WSW	SW	W	SW	N	N	N	N
%OCC	4	4	5	4	12	14	9	6	5	5	4	4
AVG m/s	7.3	6.2	7.1	1.5	1.6	2.1	1.4	1.8	3.7	4.7	7.1	6.1
MED m/s	7.0	5.5	6.0	1.4	1.5	2.0	1.3	1.7	3.0	4.4	6.9	5.8

Prevailing Wind #4

DIR	SW	W	W	SW	NE	W	SW	W	WSW	W	WNW	W
%OCC	1	1	1	4	5	8	9	6	4	1	0	1
AVG m/s	4.0	2.0	1.7	1.9	5.4	1.3	1.9	1.4	1.5	1.8	1.5	1.7
MED m/s	3.4	1.9	1.6	1.8	4.9	1.2	1.8	1.3	1.5	1.6	1.3	1.7