

FIVE FINGER LIGHT, AK, United States of America

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
57.2704N	133.6315W	7	101.24	-8.1	18.5	19.6	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	1	3	4	5	5	6	4	2	1	1
Prevailing Wind #1												
DIR	N	N	N	SSE	SSE	SSE	SSE	SSE	SSE	SSE	N	N
%OCC	25	23	22	17	13	13	17	18	26	25	20	22
AVG m/s	9.5	9.0	9.0	7.1	6.5	5.1	5.5	6.4	7.3	8.2	9.5	9.6
MED m/s	9.1	8.4	8.4	6.9	5.6	4.9	5.3	6.3	7.2	7.8	9.0	9.1
Prevailing Wind #2												
DIR	SSE	SSE	SSE	N	N	S	S	N	SE	SE	SSE	SSE
%OCC	18	18	17	16	12	10	11	11	13	18	19	18
AVG m/s	8.4	8.2	8.0	6.7	5.9	4.6	4.5	4.9	8.7	9.6	8.3	8.2
MED m/s	8.1	7.6	7.7	5.8	5.0	4.5	4.5	4.5	8.4	9.1	8.0	7.8
Prevailing Wind #3												
DIR	NNW	NNW	NNW	SE	S	N	N	NNE	N	N	SE	SE
%OCC	14	13	12	13	9	10	9	8	12	14	17	17
AVG m/s	11.7	11.3	11.0	8.5	5.4	4.5	4.3	3.7	5.7	7.3	10.1	10.6
MED m/s	11.9	11.7	10.7	8.3	4.9	4.3	4.1	3.0	5.4	7.1	9.6	10.3
Prevailing Wind #4												
DIR	SE	SE	SE	NNE	WSW	WSW	WSW	S	NNE	NNE	NNW	NNW
%OCC	12	12	12	9	8	10	8	8	8	8	10	9
AVG m/s	9.6	9.6	9.5	4.4	3.6	3.2	2.8	4.2	3.9	4.5	10.8	10.7
MED m/s	9.2	9.2	8.9	4.0	3.0	2.8	2.4	4.0	3.2	4.2	11.0	10.8