

ELDRED ROCK, AK, United States of America

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
58.9705N	135.2200W	62	14.66	10.3	69.1	52.6	NNW

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	1	4	6	5	5	7	15	3	2	2	2

Prevailing Wind #1

DIR	NNW	NNW	NNW	S	S	S	S	SSE	S	SSE	NNW	NNW
%OCC	22	25	21	21	29	33	31	23	24	21	28	25
AVG mph	26.6	23.5	22.7	18.4	15.6	16.8	17.1	20.2	21.6	25.6	24.3	23.3
MED mph	22.6	20.4	20.6	18.9	15.8	17.5	18.5	21.5	23.5	26.5	20.4	17.5

Prevailing Wind #2

DIR	N	N	N	N	SSE	SSE	SSE	S	SSE	S	N	N
%OCC	17	23	18	15	20	26	27	23	20	18	20	15
AVG mph	27.0	28.6	22.7	15.8	16.8	17.4	17.9	18.5	22.7	22.9	24.2	21.0
MED mph	26.7	30.3	21.2	14.7	17.6	19.1	19.5	19.7	24.8	23.9	22.0	18.0

Prevailing Wind #3

DIR	S	S	S	NNW	N	SSW	SSW	N	N	NNW	S	S
%OCC	15	10	15	15	11	10	9	10	11	16	12	13
AVG mph	26.0	24.9	21.1	15.6	13.0	16.0	15.8	11.1	14.7	21.1	24.2	25.5
MED mph	27.4	26.1	22.2	12.7	11.1	17.4	17.1	8.2	11.7	17.0	24.4	25.5

Prevailing Wind #4

DIR	SSE	SSE	SSE	SSE	SSW	N	N	SSW	NNW	N	SSE	NW
%OCC	11	10	11	13	10	8	8	8	10	13	11	12
AVG mph	27.1	27.5	22.1	17.5	14.2	11.3	8.3	16.6	13.6	19.0	28.1	17.9
MED mph	28.3	28.2	23.0	17.4	13.3	9.6	7.4	18.2	11.5	18.5	28.0	13.1