

BLIGH REEF LIGHT, AK, United States of America

Annual Climatic Design Data (2002–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
60.839N	146.884W	0	14.70	18.5	64.1	40.5	NNE

Monthly Winds (2002–2019)

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

Prevailing Wind #1

DIR	NNE	NNE	NNE	NNE	NNE	NW	NW	NW	NNE	NNE	NNE	NNE
%OCC	55	53	47	27	12	14	21	17	28	39	54	55
AVG mph	20.9	19.9	21.3	13.5	11.0	6.4	6.7	7.1	14.2	15.8	22.2	21.2
MED mph	20.2	19.1	20.0	12.5	10.0	5.9	6.4	6.5	13.0	15.9	21.4	20.2

Prevailing Wind #2

DIR	NE	NE	NE	NE	NW	SSW	NNW	NNE	NE	NE	NE	NE
%OCC	13	12	10	10	12	10	11	16	10	13	12	11
AVG mph	15.7	12.8	13.9	8.7	7.9	6.2	5.8	11.7	10.6	10.8	14.7	14.1
MED mph	13.0	10.9	11.5	7.5	6.5	5.8	5.6	11.1	10.2	10.1	12.6	12.6

Prevailing Wind #3

DIR	N	N	N	N	NNW	S	NNE	NNW	N	N	N	N
%OCC	9	10	10	9	9	9	9	13	10	10	10	9
AVG mph	17.7	16.7	20.8	10.6	6.8	7.5	8.7	6.4	9.8	13.2	19.9	17.7
MED mph	17.3	16.0	18.6	8.8	5.8	6.7	8.3	5.9	8.1	12.6	19.6	17.5

Prevailing Wind #4

DIR	ENE	ESE	WNW	NW	N	SSE	WNW	N	NNW	ESE	ESE	ESE
%OCC	3	4	5	8	7	8	7	9	8	6	6	5
AVG mph	13.2	18.9	13.6	6.3	8.8	10.4	5.6	7.9	6.7	17.0	18.5	18.5
MED mph	10.6	18.1	12.8	5.7	6.2	10.2	5.0	6.3	6.1	16.5	17.9	17.0