

BLIGH REEF LIGHT, 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
60.839N	146.884W	0	101.33	-7.5	17.8	18.1	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 m/s	9.4	8.9	9.5	6.0	4.9	2.8	3.0	3.2	6.3	7.1	9.9	9.5
MED m/s	9.0	8.6	8.9	5.6	4.5	2.7	2.8	2.9	5.8	7.1	9.6	9.0
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 m/s	7.0	5.7	6.2	3.9	3.5	2.8	2.6	5.2	4.8	4.8	6.6	6.3
MED m/s	5.8	4.9	5.2	3.4	2.9	2.6	2.5	5.0	4.5	4.5	5.6	5.6
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 m/s	7.9	7.5	9.3	4.7	3.0	3.4	3.9	2.8	4.4	5.9	8.9	7.9
MED m/s	7.7	7.1	8.3	3.9	2.6	3.0	3.7	2.7	3.6	5.6	8.7	7.8
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 m/s	5.9	8.5	6.1	2.8	3.9	4.6	2.5	3.5	3.0	7.6	8.3	8.3
MED m/s	4.7	8.1	5.7	2.6	2.8	4.6	2.2	2.8	2.7	7.4	8.0	7.6