

BERING SEA BUOY 46035, United States of America**Annual Climatic Design Data (1994–2015)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
57.016N	177.703W	0	101.33	-8.6	11.7	19.2	E

Monthly Winds (1994–2015)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	0	1	1	1	2	1	1	1	0	0	1

Prevailing Wind #1

DIR	NE	ENE	ENE	N	NNE	NE	SW	SW	SW	NNW	N	NE
%OCC	13	13	10	9	10	9	10	11	8	9	8	10
AVG m/s	11.1	11.9	9.8	8.8	7.8	6.8	6.5	7.4	7.4	9.2	10.1	11.0
MED m/s	10.9	11.6	9.5	8.5	7.9	6.7	6.3	7.6	7.5	9.0	10.1	10.4

Prevailing Wind #2

DIR	NNE	NE	E	NE	N	NNE	WSW	SSW	WSW	N	W	NNE
%OCC	13	12	9	8	9	8	9	10	8	9	8	10
AVG m/s	11.2	11.6	9.7	8.9	7.2	6.4	6.5	7.6	7.7	9.2	10.9	10.9
MED m/s	11.2	11.1	9.7	9.1	7.4	6.3	6.6	7.6	7.8	8.9	10.6	10.8

Prevailing Wind #3

DIR	ENE	E	NNE	ENE	NNW	N	W	WSW	N	NW	NW	ENE
%OCC	12	10	9	8	9	7	9	9	7	8	8	9
AVG m/s	11.8	11.9	10.4	9.2	7.2	6.4	6.2	6.9	8.8	9.2	9.6	10.7
MED m/s	11.3	11.4	10.4	9.0	7.4	6.5	6.4	7.0	8.7	9.1	9.7	10.2

Prevailing Wind #4

DIR	N	NNE	NE	NNE	NE	WSW	WNW	W	NNW	WNW	WNW	E
%OCC	10	10	9	8	8	7	7	8	7	8	7	8
AVG m/s	10.6	11.1	10.1	8.8	7.3	6.7	6.0	6.7	9.2	9.5	10.1	11.1
MED m/s	10.8	10.6	9.3	8.2	7.0	7.0	6.1	6.9	9.2	9.2	9.8	10.5