

RED DOG DOCK, AK, United States of America

Annual Climatic Design Data (2006–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
67.575N	164.067W	10	14.69	-26.3	66.6	42.5	ESE

Monthly Winds (2006–2019)

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

Prevailing Wind #1

DIR	ESE	ESE	ESE	NNW	SSE	SSE	SSE	WNW	ESE	ESE	ESE	ESE
%OCC	17	19	14	12	15	18	14	9	12	17	19	18
AVG mph	21.8	26.2	23.8	8.4	11.7	9.2	12.3	10.0	14.7	18.1	19.4	22.6
MED mph	22.5	28.2	25.4	6.4	10.4	8.7	11.1	8.7	14.0	17.2	17.4	22.1

Prevailing Wind #2

DIR	SE	SE	N	SE	NW	NW	S	SSE	N	NE	N	NE
%OCC	13	16	11	11	12	13	10	9	11	14	13	13
AVG mph	15.3	21.8	9.8	13.6	9.0	7.0	8.0	12.3	10.1	9.0	9.0	14.3
MED mph	11.8	19.7	9.1	12.7	7.4	6.1	6.7	10.6	9.4	8.1	8.7	14.1

Prevailing Wind #3

DIR	N	SSE	SE	N	WNW	WNW	SE	ESE	NNE	NNE	NNE	N
%OCC	12	9	11	10	11	11	10	8	9	13	12	13
AVG mph	8.9	15.0	15.9	9.2	8.8	8.4	15.0	12.2	9.2	9.3	8.9	11.5
MED mph	8.3	11.3	15.3	7.5	7.0	6.4	13.8	11.1	8.5	8.6	8.1	10.5

Prevailing Wind #4

DIR	NNE	N	NNW	NW	SE	S	WNW	NW	NNW	SE	NE	SE
%OCC	10	9	10	10	9	9	10	8	9	12	11	13
AVG mph	9.6	9.5	8.5	8.3	17.2	5.9	9.8	10.1	11.5	18.1	10.5	18.0
MED mph	9.1	8.1	6.7	6.1	16.9	5.3	8.5	8.1	10.4	18.4	8.9	15.9