

OREGON BUOY 46002, United States of America**Annual Climatic Design Data (1994–2018)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
42.612N	130.537W	0	14.70	43.5	67.3	34.9	NW

Monthly Winds (1994–2018)

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

Prevailing Wind #1

DIR	S	W	SSW	NW	NNW	N	N	N	N	N	SSW	WNW
%OCC	11	8	11	12	16	18	28	24	21	14	10	10
AVG mph	19.1	18.5	16.0	16.7	15.2	17.1	17.1	16.4	18.2	16.4	19.7	20.2
MED mph	18.8	17.6	15.9	16.9	15.4	17.6	17.8	17.0	18.8	17.1	19.9	20.5

Prevailing Wind #2

DIR	SSE	S	SW	WNW	N	NNW	NNW	NNW	NNE	NNW	SW	W
%OCC	10	8	9	10	13	18	20	21	13	12	9	10
AVG mph	18.4	19.1	15.7	16.6	14.6	15.6	14.5	14.6	16.9	16.1	19.0	20.0
MED mph	18.4	19.7	15.5	16.5	15.2	16.1	14.9	15.4	17.5	16.4	19.0	20.4

Prevailing Wind #3

DIR	SSW	WNW	S	NNW	NW	NW	NW	NW	NNW	NW	WSW	SSW
%OCC	9	8	9	10	10	13	12	12	13	10	9	9
AVG mph	18.8	18.8	17.0	16.6	14.5	14.2	12.3	13.0	15.7	17.0	19.6	21.2
MED mph	18.6	18.5	16.9	16.7	15.0	14.6	12.6	13.8	16.1	17.2	19.6	21.3

Prevailing Wind #4

DIR	WSW	SSE	WSW	W	WNW	WNW	NNE	WNW	NW	NNE	NNW	WSW
%OCC	9	8	9	9	8	10	9	7	9	9	9	9
AVG mph	19.1	19.7	16.3	15.2	14.3	14.4	15.2	12.1	15.0	16.1	19.1	19.6
MED mph	19.2	19.6	16.6	15.1	14.5	14.5	15.6	12.6	15.5	17.0	19.6	19.6