

PORT ORFORD, OR, United States of America

Annual Climatic Design Data (2005–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
42.7390N	124.4980W	8	101.23	2.3	21.5	16.0	S

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	4	3	3	3	3	4	5	6	6	5	3

Prevailing Wind #1

DIR	S	S	S	NNW	NNW	NNW	NNW	NNW	NNW	NNW	S	S
%OCC	21	18	22	18	25	31	35	31	27	18	21	21
AVG m/s	9.1	8.7	9.3	4.7	5.2	5.9	6.5	6.0	5.7	4.8	8.7	10.4
MED m/s	8.5	8.4	9.1	4.7	5.3	6.0	6.9	6.1	5.8	4.8	8.4	10.5

Prevailing Wind #2

DIR	SSE	N	SSE	N	N	N	N	N	N	N	N	N
%OCC	14	16	14	17	20	25	26	24	17	17	14	14
AVG m/s	7.4	3.2	7.5	4.2	5.1	5.7	6.2	5.8	5.0	4.3	3.0	3.1
MED m/s	6.7	2.7	6.9	4.1	5.1	5.6	6.2	5.7	5.1	4.4	2.4	2.5

Prevailing Wind #3

DIR	N	NNW	N	S	S	NW	NNE	NNE	S	S	SSE	SSE
%OCC	12	14	12	16	11	9	6	7	11	16	13	13
AVG m/s	2.8	3.7	3.5	7.1	6.1	5.3	5.8	5.7	4.7	6.9	6.9	8.1
MED m/s	2.3	3.7	2.9	6.9	5.4	5.2	5.8	5.8	4.3	6.7	6.4	7.4

Prevailing Wind #4

DIR	NNW	NNE	NNW	SSE	NW	S	NW	S	SSE	SSE	NNW	NNW
%OCC	11	11	11	9	7	8	6	6	9	12	11	12
AVG m/s	3.6	2.7	4.0	5.5	4.9	5.4	5.5	3.4	4.4	5.7	3.8	3.8
MED m/s	3.6	2.1	4.2	5.0	5.0	4.8	5.4	2.6	4.3	5.4	3.9	3.9