

ASTORIA TONGUE POINT, OR, United States of America

Annual Climatic Design Data (2006–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
46.2074N	123.7684W	2	101.30	-1.0	23.5	9.1	SSW

Monthly Winds (2006–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	9	9	8	5	5	3	4	5	7	5	5

Prevailing Wind #1

DIR	SE	SE	SE	WSW	WSW	WSW	WSW	WSW	WSW	SE	SSE	NNW
%OCC	13	11	11	10	13	13	15	14	9	10	12	12
AVG m/s	2.1	2.0	1.9	3.7	3.6	3.6	3.5	3.3	3.0	1.7	2.5	2.9
MED m/s	2.0	1.9	1.8	3.3	3.1	3.1	3.1	2.8	2.6	1.7	2.3	2.7

Prevailing Wind #2

DIR	SSE	N	SSE	W	NW	NW	NW	NW	N	N	SE	SE
%OCC	12	10	9	8	12	13	13	12	9	10	12	12
AVG m/s	2.4	2.6	2.4	3.7	2.7	2.9	2.9	2.7	2.9	2.8	2.0	2.1
MED m/s	2.3	2.4	2.2	3.7	2.4	2.7	2.7	2.5	2.6	2.5	1.9	2.0

Prevailing Wind #3

DIR	NNW	SSE	N	SE	SW	W	W	W	NW	SSE	N	SSE
%OCC	11	9	8	8	9	12	11	10	8	9	11	11
AVG m/s	3.1	2.2	2.5	1.7	4.0	3.8	3.5	3.4	2.6	2.3	2.9	2.4
MED m/s	3.0	2.1	2.3	1.6	3.7	3.8	3.5	3.3	2.2	2.1	2.7	2.3

Prevailing Wind #4

DIR	N	NNW	SSW	NW	W	WNW	NNW	SW	NNW	NNW	NNW	N
%OCC	10	9	8	8	9	9	10	9	7	8	10	10
AVG m/s	3.1	2.4	4.9	3.3	3.7	3.0	3.3	3.3	3.0	2.8	2.9	2.9
MED m/s	2.9	2.3	4.8	2.8	3.6	2.7	3.0	3.0	2.6	2.5	2.6	2.7