

SEATTLE WEST POINT, WA, United States of America

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
47.6620N	122.4353W	3	101.29	-1.1	21.3	16.7	S

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	S	S	S	S	S	NNE	NNE	NNE	NNE	S	S	S
%OCC	24	21	25	24	20	20	26	26	25	20	24	22
AVG m/s	8.7	8.1	8.3	7.3	6.5	4.2	4.0	3.7	4.0	7.6	8.6	8.7
MED m/s	8.4	7.6	7.9	7.0	5.8	4.1	3.7	3.1	3.7	7.2	8.4	8.3

Prevailing Wind #2

DIR	SSE	N	SSE	SSE	NNE	S	NE	SSE	SSE	SSE	SSE	SSE
%OCC	17	15	16	17	19	19	18	18	16	17	17	16
AVG m/s	5.8	6.7	5.8	5.6	4.5	5.7	3.5	4.7	5.0	5.5	6.1	6.0
MED m/s	5.3	6.4	5.3	5.0	4.2	5.4	3.1	4.4	4.7	5.1	5.4	5.4

Prevailing Wind #3

DIR	SSW	SSE	SSW	NNE	SSE	SSE	SSE	NE	N	N	N	SSW
%OCC	12	14	12	15	16	17	16	18	15	15	12	13
AVG m/s	8.0	5.4	7.9	4.6	4.9	4.9	4.6	3.4	4.5	5.4	6.0	7.6
MED m/s	7.4	4.9	7.5	4.4	4.6	4.6	4.4	3.1	4.3	5.1	5.7	7.2

Prevailing Wind #4

DIR	N	SSW	N	N	N	N	N	S	S	NNE	SSW	N
%OCC	11	11	11	11	12	13	13	12	14	14	12	10
AVG m/s	5.6	7.7	6.2	5.5	5.3	4.7	4.3	5.1	6.0	4.5	7.5	6.0
MED m/s	5.4	7.2	5.4	5.3	5.0	4.6	4.3	4.7	5.5	4.3	7.0	5.6