

SEATTLE HARBOR, WA, United States of America

Annual Climatic Design Data (2005–2018)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
47.6026N	122.3392W	7	14.69	29.0	79.3	16.3	SSW

Monthly Winds (2005–2018)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	9	5	6	9	8	14	16	10	11	7	8

Prevailing Wind #1

DIR	SSE	SSE	S	S	NW	NW	NW	NW	NW	SSE	SSE	SSE
%OCC	18	15	16	13	17	19	22	22	20	13	18	19
AVG mph	5.4	5.4	6.4	6.3	5.8	5.5	5.6	5.3	5.1	5.2	5.7	5.3
MED mph	5.0	5.0	5.9	5.5	4.8	4.7	4.7	4.5	4.5	4.9	5.2	4.8

Prevailing Wind #2

DIR	SE	S	SSE	NW	S	SSW	NNW	NNW	NNW	S	S	SE
%OCC	15	14	14	11	11	11	12	11	11	12	15	17
AVG mph	5.4	6.1	6.0	5.9	5.5	6.1	4.9	4.7	4.6	5.5	6.2	5.4
MED mph	5.1	5.5	5.5	5.0	5.2	5.5	4.3	4.1	4.1	5.0	5.6	4.9

Prevailing Wind #3

DIR	S	SE	SSW	SSW	NNW	NNW	WNW	WNW	S	NW	SE	S
%OCC	15	11	12	11	10	10	10	9	9	11	14	13
AVG mph	6.1	5.2	7.8	7.3	5.6	5.0	5.9	4.9	5.1	5.1	5.5	5.7
MED mph	5.4	4.9	6.7	6.2	4.7	4.4	4.9	4.1	4.7	4.5	5.1	5.0

Prevailing Wind #4

DIR	SSW	SSW	SE	SSE	SSW	S	SSW	SSW	SSE	SE	SSW	ESE
%OCC	9	10	10	11	10	10	8	9	9	11	8	9
AVG mph	7.9	7.9	5.6	5.7	6.3	5.3	5.4	5.1	5.0	5.2	7.2	4.8
MED mph	6.8	6.7	5.2	5.3	5.7	5.0	5.0	4.8	4.7	5.0	6.1	4.5