

DESTRUCTION ISLAND, 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
47.6744N	124.4870W	21	101.07	0.3	18.0	19.5	SE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	8	8	7	1	2	3	3	3	3	2	2	2

Prevailing Wind #1

DIR	SE	SE	SE	SE	NW	NW	NW	NW	NW	SE	SE	SE
%OCC	23	18	16	14	17	21	24	20	14	17	23	28
AVG m/s	10.1	9.2	9.9	9.4	7.1	6.7	6.8	6.0	5.5	9.0	10.3	10.6
MED m/s	9.9	8.9	9.4	8.9	7.0	6.5	6.7	5.5	5.0	8.7	9.8	10.4

Prevailing Wind #2

DIR	SSE	SSE	SSE	NW	WNW	NNW	NNW	NNW	SSE	SSE	SSE	SSE
%OCC	14	11	13	12	11	13	19	17	14	14	14	14
AVG m/s	9.3	8.8	10.0	7.8	6.1	6.0	6.1	5.4	7.2	8.8	10.1	9.4
MED m/s	8.8	8.1	9.4	7.5	5.4	5.7	5.8	5.2	6.8	8.2	9.2	8.4

Prevailing Wind #3

DIR	ENE	ENE	S	SSE	NNW	WNW	SSE	SSE	NNW	ENE	ENE	ENE
%OCC	8	10	8	10	10	11	10	10	12	10	10	10
AVG m/s	3.6	3.8	9.1	8.7	6.2	5.2	5.7	5.9	5.1	3.5	3.8	3.6
MED m/s	3.4	3.8	8.3	8.1	5.9	5.0	5.2	5.2	4.9	3.4	4.0	3.5

Prevailing Wind #4

DIR	ESE	NE	ENE	WNW	SE	SSE	N	N	SE	NW	NW	ESE
%OCC	6	6	8	8	7	7	7	8	10	8	6	6
AVG m/s	7.2	4.4	4.3	6.9	7.7	6.7	4.3	3.7	7.0	5.7	8.4	7.2
MED m/s	6.0	4.0	4.3	6.4	7.8	6.6	4.3	3.4	6.9	5.0	8.1	6.3