

PADILLA BAY RESERVE, WA, United States of America

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
48.467N	122.467W	10	14.69	22.7	74.8	22.5	S

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	8	5	5	6	6	8	10	13	10	10	9

Prevailing Wind #1

DIR	SSE	SSE	S	S	S	S	N	N	N	SSE	SSE	SSE
%OCC	18	15	17	15	14	13	15	15	17	15	18	21
AVG mph	10.3	9.3	11.3	9.1	6.8	5.5	8.1	8.4	8.7	8.9	10.6	10.0
MED mph	10.1	8.8	10.9	8.3	5.3	4.8	8.1	8.6	9.1	8.4	10.1	9.7

Prevailing Wind #2

DIR	S	S	SSE	SSE	N	SSW	S	S	S	S	S	S
%OCC	15	14	16	14	13	13	14	13	12	14	16	17
AVG mph	10.8	10.1	9.9	8.5	9.2	5.8	4.8	5.9	7.5	9.6	11.3	10.2
MED mph	9.9	9.3	9.9	6.7	9.2	5.2	4.4	4.7	6.0	9.0	10.4	9.0

Prevailing Wind #3

DIR	SE	N	N	N	SSW	N	SSW	SSW	SSE	N	SE	SE
%OCC	9	8	10	11	11	12	12	12	12	12	7	10
AVG mph	7.3	8.0	9.1	8.7	6.0	8.6	5.4	5.7	6.9	8.1	5.8	6.5
MED mph	5.8	7.7	9.3	8.9	5.2	8.8	5.0	5.1	4.9	7.7	4.4	4.8

Prevailing Wind #4

DIR	NNE	SE	SSW	SSW	SSE	W	SSE	SSE	SSW	SE	N	ESE
%OCC	7	7	8	9	10	10	10	11	8	7	7	7
AVG mph	5.2	5.7	8.7	7.9	6.0	7.3	3.7	4.5	6.5	5.7	7.2	6.8
MED mph	5.0	4.6	6.9	6.9	4.6	6.8	3.5	3.8	5.6	4.4	6.3	6.0