

POINT ARENA, CA, United States of America

Annual Climatic Design Data (1994–2012)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
38.9549N	123.7410W	17	101.12	4.0	16.7	14.9	SSE

Monthly Winds (1994–2012)

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

Prevailing Wind #1

DIR	SSE	SSE	N	N	N	N	N	N	N	N	N	SSE
%OCC	17	15	22	28	39	41	37	39	35	29	22	21
AVG m/s	6.9	7.6	7.1	6.8	7.2	7.2	6.1	5.8	5.5	6.0	5.9	7.2
MED m/s	6.8	7.4	7.0	6.6	7.0	7.3	6.1	5.7	5.3	5.6	5.6	7.0

Prevailing Wind #2

DIR	N	N	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N
%OCC	14	15	18	23	29	28	26	25	21	20	15	12
AVG m/s	6.2	6.4	7.6	7.4	7.5	7.3	6.2	5.9	5.7	6.2	6.2	5.9
MED m/s	6.0	6.0	7.3	7.3	7.2	7.5	6.6	5.8	5.6	6.3	6.2	5.6

Prevailing Wind #3

DIR	NNW	NNW	SSE	SSE	NNE	NNE	S	NNE	NNE	NNE	SSE	SE
%OCC	10	14	14	10	8	8	8	10	11	11	12	11
AVG m/s	6.2	6.9	7.6	7.1	4.7	5.1	4.9	4.4	4.1	3.9	6.2	6.2
MED m/s	6.1	6.8	7.4	6.9	4.6	5.0	4.8	4.4	4.0	3.6	5.8	5.7

Prevailing Wind #4

DIR	SE	SE	NNE	NNE	SSE	SSE	NNE	S	SSE	SSE	NNE	ESE
%OCC	10	9	6	8	7	6	8	6	8	10	10	8
AVG m/s	6.0	6.2	4.7	4.5	7.0	5.7	4.4	4.5	5.0	6.2	4.1	3.7
MED m/s	5.4	5.2	4.5	4.4	6.5	5.3	4.4	4.4	4.7	5.7	3.7	3.7