

REDWOOD CITY, CA, United States of America**Annual Climatic Design Data (2005–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
37.5068N	122.2119W	20	14.69	38.6	84.0	22.6	WNW

Monthly Winds (2005–2019)

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

Prevailing Wind #1

DIR	SE	WNW	WNW	WNW	W	WNW	NNW	NNW	NNW	NNW	WNW	SE
%OCC	8	10	13	20	20	18	18	16	15	11	9	10
AVG mph	5.1	9.7	10.2	12.6	12.3	12.3	9.5	9.8	8.5	7.4	7.9	4.9
MED mph	4.1	9.4	9.7	12.3	11.9	11.7	9.6	10.0	8.3	6.5	6.4	4.2

Prevailing Wind #2

DIR	N	W	W	W	WNW	W	N	NW	NW	WNW	W	ESE
%OCC	7	9	10	17	20	15	14	14	13	10	8	9
AVG mph	4.7	8.3	8.9	11.3	12.8	11.7	9.1	8.3	7.3	8.3	7.0	4.5
MED mph	4.4	6.7	8.5	11.1	12.4	11.7	9.0	6.8	6.2	6.8	5.6	3.9

Prevailing Wind #3

DIR	WNW	SE	NNW	NW	NW	NNW	WNW	WNW	WNW	NW	NNW	WNW
%OCC	7	8	10	11	11	15	14	14	13	10	7	7
AVG mph	7.3	5.8	7.6	9.5	9.7	9.8	10.3	9.5	8.8	7.1	5.8	8.8
MED mph	5.7	4.7	6.7	9.6	9.1	9.5	9.5	8.8	7.0	6.4	5.2	6.8

Prevailing Wind #4

DIR	NNW	NW	NW	NNW	NNW	NW	NW	N	W	W	NW	SSE
%OCC	7	8	10	10	10	13	14	13	10	9	7	7
AVG mph	5.1	7.7	8.3	8.9	9.7	9.7	8.6	9.1	8.8	7.2	6.6	3.8
MED mph	4.5	6.5	7.8	9.0	9.6	8.6	6.8	9.0	7.7	5.4	5.8	3.0