

CAPE ARAGO, OR, 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
43.3412N	124.3750W	18	101.11	1.9	18.7	19.8	S

Monthly Winds (1994–2012)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	2	2	3	4	4	4	4	3	2

Prevailing Wind #1

DIR	S	S	S	N	N	NNE	NNE	NNE	NNE	S	S	S
%OCC	19	15	16	15	22	22	31	26	23	15	22	19
AVG m/s	9.3	9.2	8.9	8.4	7.8	5.7	5.0	4.6	5.2	7.9	9.1	9.9
MED m/s	8.9	8.6	8.3	7.8	7.0	5.2	4.7	4.4	4.8	7.7	8.7	9.5

Prevailing Wind #2

DIR	SSW	SSW	SSW	SSW	NNE	N	NE	NE	NE	SSW	SSW	SE
%OCC	14	12	15	13	17	21	20	21	17	14	13	15
AVG m/s	9.5	9.4	9.6	8.7	6.6	6.6	3.7	3.3	3.5	7.4	8.6	4.1
MED m/s	9.2	9.1	9.0	8.2	5.7	6.0	3.5	3.0	3.1	7.2	8.3	4.0

Prevailing Wind #3

DIR	SE	SE	N	S	SSW	SSW	N	N	SSW	NNE	SE	SSW
%OCC	13	11	10	12	11	10	15	12	11	14	12	12
AVG m/s	3.8	3.7	8.7	7.9	8.0	7.0	5.7	5.0	6.0	6.0	3.8	10.0
MED m/s	3.7	3.4	7.8	7.3	7.6	6.3	5.2	4.5	5.6	5.5	3.7	9.9

Prevailing Wind #4

DIR	SSE	NNE	SE	NNE	S	NE	SSW	SSW	N	NE	SSE	SSE
%OCC	8	8	8	10	8	9	7	8	10	10	10	9
AVG m/s	4.0	7.1	3.9	7.1	7.2	3.6	5.2	5.9	6.3	3.6	4.0	4.1
MED m/s	3.7	5.9	3.5	6.7	6.4	3.2	4.5	5.2	5.7	3.1	3.8	4.1