

MATINICUS ROCK, ME, 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
43.7836N	68.8549W	16	101.13	-14.6	20.8	21.4	WNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	1	0	1	1	1	1	1	9	1	1	0

Prevailing Wind #1

DIR	WNW	WNW	WNW	SSW	SSW	SW	SSW	SSW	SSW	WSW	WNW	WNW
%OCC	15	14	12	9	11	13	15	14	12	9	12	13
AVG m/s	11.8	11.6	10.8	9.5	9.1	7.4	7.9	7.4	7.8	8.2	11.1	10.9
MED m/s	12.0	11.8	10.9	8.4	8.3	7.5	8.0	7.4	7.8	7.6	11.3	11.1

Prevailing Wind #2

DIR	NW	NW	NW	SW	SW	SSW	S	SW	SW	SW	NW	NW
%OCC	13	12	10	9	10	11	13	13	11	9	9	13
AVG m/s	10.3	10.5	10.3	7.9	8.3	7.8	7.3	6.7	7.0	7.6	9.6	10.3
MED m/s	10.6	10.4	10.1	7.5	7.8	7.7	7.5	6.9	6.9	7.2	9.2	10.4

Prevailing Wind #3

DIR	W	W	W	WNW	S	S	SW	S	WSW	WNW	SW	W
%OCC	9	11	8	8	9	10	13	11	7	8	8	9
AVG m/s	10.8	10.7	9.9	9.2	8.7	7.8	7.3	7.4	6.0	9.0	9.6	10.3
MED m/s	10.8	10.5	9.0	8.5	8.0	7.7	7.4	7.4	5.7	9.1	9.2	10.5

Prevailing Wind #4

DIR	NNW	WSW	N	S	ENE	WSW	WSW	WSW	S	W	W	NNW
%OCC	9	8	8	8	9	10	11	10	7	8	8	8
AVG m/s	9.4	9.8	9.2	9.3	8.6	6.5	6.3	5.9	7.2	8.8	10.4	9.4
MED m/s	9.4	9.4	8.6	8.4	8.0	6.8	6.4	5.8	7.1	8.4	10.0	9.0