

MT DESERT 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
43.9690N	68.1280W	9	101.22	-14.0	19.6	21.7	WNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	14	15	9	8	10	9	1	1	1	9	16

Prevailing Wind #1

DIR	NW	WNW	WNW	SSW	SSW	SW	SSW	SSW	SW	NW	WNW	NW
%OCC	13	13	9	9	11	11	15	15	13	10	10	12
AVG m/s	10.6	11.5	10.7	9.4	9.0	6.9	7.7	7.4	6.9	8.4	10.4	11.0
MED m/s	10.7	11.2	10.5	8.5	8.1	7.2	7.8	7.3	7.0	8.3	10.3	10.9

Prevailing Wind #2

DIR	NNW	NW	NW	SW	SW	SSW	SW	SW	SSW	SW	NW	NNW
%OCC	10	12	9	8	10	10	13	14	12	9	9	10
AVG m/s	10.2	11.3	10.7	8.6	8.2	7.2	7.2	6.8	7.4	8.4	9.6	10.5
MED m/s	10.4	11.3	10.6	8.0	7.5	7.3	7.4	6.8	7.5	8.2	9.2	10.5

Prevailing Wind #3

DIR	WNW	NNW	NNW	WSW	S	WSW	S	WSW	WSW	WSW	NNW	WNW
%OCC	10	9	7	7	9	10	11	11	9	8	8	9
AVG m/s	11.0	10.9	10.1	8.1	8.4	6.5	7.6	6.3	6.2	7.7	9.8	10.5
MED m/s	11.2	10.7	10.1	7.7	7.7	6.8	7.8	6.3	6.3	7.4	9.6	9.9

Prevailing Wind #4

DIR	N	W	SW	NW	WSW	S	WSW	S	S	SSW	W	N
%OCC	9	8	7	7	7	8	11	10	8	8	7	7
AVG m/s	10.9	11.2	9.8	9.3	7.6	7.6	6.5	7.4	7.3	9.0	9.7	10.2
MED m/s	11.1	11.0	9.0	8.8	7.1	7.6	6.8	7.4	7.3	8.9	9.0	9.4