

# Craters of the Moon Mesonet Station - January 2005

## Temperatures from 2 meter tower level - Winds from 15 meter tower level

<u>Date</u>	<u>Max Temp (°F)</u>	<u>Min Temp (°F)</u>	<u>Average Temp (°F)</u>	<u>Average Wind Speed (mph)</u>	<u>Peak Wind Speed (mph)</u>	<u>Mean Vector Wind (mph/deg)</u>
Jan 1	21.0	12.9	17.4	3.8	8.5	5.0 from 272.2 - W
Jan 2	20.9	7.7	14.9	4.2	8.3	5.1 from 21.0 - NNE
Jan 3	26.0	13.0	20.9	4.8	13.3	4.8 from 21.2 - NNE
Jan 4	18.4	7.5	14.5	11.2	19.6	11.1 from 25.5 - NNE
Jan 5	20.3	12.3	15.8	7.0	17.0	5.5 from 237.3 - WSW
Jan 6	13.9	2.5	8.1	2.2	5.3	2.2 from 238.6 - WSW
Jan 7	17.1	6.6	11.2	N/A	N/A	N/A
Jan 8	26.8	16.5	22.4	5.2	12.2	4.7 from 228.0 - SW
Jan 9	27.4	19.0	23.9	5.3	12.9	4.8 from 226.6 - SW
Jan 10	30.2	14.3	19.9	3.7	8.5	3.5 from 16.5 - NNE
Jan 11	26.5	11.9	18.3	4.9	10.7	2.8 from 217.9 - SW
Jan 12	19.0	4.9	13.2	N/A	N/A	N/A
Jan 13	18.1	10.3	13.5	N/A	N/A	N/A
Jan 14	19.1	3.6	10.2	4.2	9.0	3.4 from 6.6 - N
Jan 15	15.2	4.1	10.2	5.0	10.5	4.8 from 25.1 - NNE
Jan 16	24.3	13.5	18.6	5.0	10.7	3.8 from 26.6 - NNE
Jan 17	24.7	9.4	17.8	4.0	11.1	2.3 from 359.7 - N
Jan 18	31.2	18.9	23.4	3.3	6.7	3.2 from 15.1 - NNE
Jan 19	36.4	21.9	28.5	5.2	11.1	5.1 from 19.7 - NNE
Jan 20	40.0	25.7	31.6	7.7	18.4	4.5 from 4.3 - N
Jan 21	37.6	23.6	29.6	7.3	17.5	4.9 from 7.6 - N
Jan 22	38.3	21.0	28.3	7.0	12.7	6.8 from 24.4 - NNE
Jan 23	38.4	23.0	29.5	8.6	14.7	8.4 from 24.7 - NNE
Jan 24	37.6	25.6	30.9	7.3	12.4	7.1 from 22.3 - NNE
Jan 25	33.5	19.5	26.0	8.6	14.5	8.5 from 26.0 - NNE
Jan 26	34.0	21.4	27.3	10.3	17.8	10.2 from 22.2 - NNE
Jan 27	38.0	26.1	30.9	9.0	18.2	4.9 from 274.2 - W
Jan 28	30.5	24.9	28.1	10.0	15.2	9.9 from 238.4 - WSW
Jan 29	34.1	21.5	29.2	10.5	16.7	9.8 from 236.9 - WSW
Jan 30	28.7	18.9	24.1	N/A	N/A	N/A
Jan 31	26.6	11.0	19.3	N/A	N/A	N/A
Averages	27.5	15.2	21.2	6.6	13.4	3.9 from 10.1 - N

Maximum temperature of 40.0 °F occurred 15:35 MST Jan 20th.

Minimum temperature of 2.5 °F occurred 7:05 MST Jan 6th.

Heating degree days from daily averages based on 65 °F for month is 1359.0.

Peak wind for month of 19.6 mph occurred 15:40 MST Jan 4th.

Daily data appears in gray if more than 2 hours of data is not available.

N/A indicates that all data for date are not available.