

Rover Mesonet Station - April 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>
Apr 1	55.7	21.7	39.7	11.5	30.8	10.4 from 179.7 - S
Apr 2	63.9	29.8	47.9	13.9	40.5	12.2 from 215.6 - SW
Apr 3	56.7	31.7	45.5	13.1	35.4	10.9 from 212.4 - SSW
Apr 4	50.6	33.8	39.2	18.8	38.1	11.8 from 235.3 - SW
Apr 5	51.2	27.8	39.0	12.2	29.1	7.4 from 228.2 - SW
Apr 6	61.6	26.4	44.0	6.2	14.3	5.2 from 64.0 - ENE
Apr 7	67.8	33.2	51.4	13.4	40.8	6.7 from 187.4 - S
Apr 8	53.4	36.7	42.5	17.0	42.0	13.6 from 226.4 - SW
Apr 9	53.4	29.1	40.9	13.7	35.1	11.6 from 326.2 - NW
Apr 10	53.9	29.0	41.0	10.7	27.1	5.3 from 331.8 - NNW
Apr 11	59.4	24.9	42.6	13.9	33.9	12.9 from 225.1 - SW
Apr 12	64.7	35.0	50.4	15.8	42.2	13.8 from 185.7 - S
Apr 13	70.7	32.4	49.6	23.5	63.3	19.9 from 205.5 - SSW
Apr 14	47.8	26.1	36.4	19.5	53.6	17.5 from 229.7 - SW
Apr 15	56.2	19.5	38.3	7.4	18.4	4.3 from 239.9 - WSW
Apr 16	67.6	23.2	47.6	10.0	28.4	5.7 from 176.2 - S
Apr 17	68.3	33.2	52.9	15.5	42.5	12.6 from 233.9 - SW
Apr 18	48.8	32.8	37.6	8.6	21.4	4.2 from 278.2 - W
Apr 19	53.3	28.0	39.0	16.4	46.4	18.1 from 13.6 - NNE
Apr 20	47.5	32.9	39.6	13.3	36.8	3.7 from 154.2 - SSE
Apr 21	54.4	35.1	42.6	5.4	16.3	4.2 from 34.1 - NE
Apr 22	63.3	31.1	47.4	7.9	21.8	4.7 from 75.2 - ENE
Apr 23	64.1	33.7	48.4	9.7	39.6	2.5 from 100.6 - E
Apr 24	69.2	37.9	53.2	12.7	34.9	10.5 from 48.1 - NE
Apr 25	68.2	36.7	53.2	13.3	32.0	12.6 from 33.4 - NNE
Apr 26	68.8	35.7	54.5	8.4	25.4	0.2 from 335.9 - NNW
Apr 27	56.1	35.2	44.7	16.0	37.5	11.0 from 38.3 - NE
Apr 28	52.6	30.0	39.6	17.1	33.4	16.8 from 33.4 - NNE
Apr 29	51.2	25.4	38.8	11.6	34.1	2.4 from 19.0 - NNE
Apr 30	56.4	29.7	42.4	7.1	21.2	5.3 from 42.5 - NE
Averages	58.6	30.6	44.3	12.8	33.9	2.1 from 223.4 - SW

Maximum temperature of 70.7 °F occurred 14:20 MST Apr 13th.

Minimum temperature of 19.5 °F occurred 6:15 MST Apr 15th.

Heating degree days from daily averages based on 65 °F for month is 620.2.

Peak wind for month of 63.3 mph occurred 20:50 MST Apr 13th.

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