

Terreton 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>	<u>Precipitation (inches)</u>
Apr 1	55.6	18.6	38.7	9.3	25.9	7.2 from 172.9 - S	0.00
Apr 2	64.2	21.7	45.2	10.1	34.0	9.0 from 217.9 - SW	0.00
Apr 3	58.0	29.1	44.4	10.6	35.7	7.8 from 212.2 - SSW	0.08
Apr 4	51.2	33.6	39.2	10.3	38.9	7.3 from 216.8 - SW	0.06
Apr 5	51.7	28.1	39.6	7.0	22.9	4.9 from 192.6 - SSW	0.00
Apr 6	59.8	27.0	42.4	5.1	12.3	4.6 from 55.6 - NE	0.00
Apr 7	69.0	29.5	51.5	10.9	36.4	6.1 from 189.6 - S	0.00
Apr 8	54.5	36.4	43.0	12.7	33.1	10.0 from 215.7 - SW	0.00
Apr 9	53.1	25.1	38.7	5.8	23.0	4.0 from 337.1 - NNW	0.00
Apr 10	52.7	21.1	38.9	5.3	21.1	2.0 from 7.0 - N	0.00
Apr 11	60.3	19.9	40.8	10.3	38.1	8.7 from 214.4 - SW	0.00
Apr 12	66.4	30.3	48.9	12.6	40.5	9.0 from 186.0 - S	0.00
Apr 13	72.3	34.0	50.4	18.9	58.5	15.8 from 200.0 - SSW	0.00
Apr 14	49.5	27.5	36.9	17.3	48.2	15.3 from 221.5 - SW	0.00
Apr 15	54.6	16.2	36.0	4.7	13.6	1.1 from 282.3 - WNW	0.00
Apr 16	68.3	20.6	45.8	6.7	27.6	3.9 from 181.0 - S	0.00
Apr 17	69.2	28.6	51.0	13.3	45.5	9.3 from 223.4 - SW	0.00
Apr 18	49.1	33.6	37.9	7.4	23.1	2.7 from 278.1 - W	0.31
Apr 19	54.3	28.2	39.7	8.2	31.0	8.9 from 8.9 - N	0.25
Apr 20	44.6	35.3	39.3	7.5	26.1	1.7 from 66.6 - ENE	0.37
Apr 21	53.3	35.0	42.5	3.7	11.5	2.0 from 19.1 - NNE	0.00
Apr 22	62.9	32.6	46.5	6.3	18.0	3.7 from 75.5 - ENE	0.00
Apr 23	64.4	33.9	48.6	7.6	37.9	2.0 from 120.1 - ESE	0.01
Apr 24	70.2	41.5	55.4	11.3	35.6	10.9 from 43.9 - NE	0.00
Apr 25	68.2	36.3	53.3	8.6	27.2	8.0 from 27.4 - NNE	0.00
Apr 26	68.0	31.9	52.4	5.2	36.7	0.9 from 111.1 - ESE	0.00
Apr 27	55.8	36.0	44.5	11.9	33.8	10.1 from 32.5 - NNE	0.03
Apr 28	52.1	30.1	39.8	12.7	30.3	12.6 from 25.3 - NNE	0.00
Apr 29	52.3	28.1	39.2	10.4	32.3	1.7 from 12.6 - NNE	0.00
Apr 30	54.4	28.8	41.9	5.7	19.6	4.0 from 49.1 - NE	0.00
Averages	58.7	29.3	43.7	9.2	30.6	1.5 from 200.2 - SSW	1.11
							Total

Maximum temperature of 72.3 °F occurred 14:50 MST Apr 13th.

Minimum temperature of 16.2 °F occurred 4:50 MST Apr 15th.

Heating degree days from daily averages based on 65 °F for month is 637.5.

Peak wind for month of 58.5 mph occurred 22:25 MST Apr 13th.

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