

Minidoka Mesonet Station - February 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>
Feb 1	31.5	20.1	27.3	4.0	10.6	3.7 from 265.6 - W	N/A
Feb 2	30.2	17.4	23.4	7.2	13.1	5.4 from 77.7 - ENE	N/A
Feb 3	27.9	13.0	19.7	7.3	14.4	8.7 from 116.3 - ESE	N/A
Feb 4	38.4	14.0	27.5	12.0	23.0	10.0 from 96.0 - E	N/A
Feb 5	35.1	20.6	30.0	14.6	34.3	13.8 from 250.2 - WSW	N/A
Feb 6	31.6	13.9	23.0	7.5	13.7	4.9 from 54.8 - NE	N/A
Feb 7	33.4	16.6	25.0	7.2	16.4	0.3 from 196.6 - SSW	N/A
Feb 8	35.1	13.8	24.1	6.5	22.8	5.0 from 250.3 - WSW	N/A
Feb 9	36.7	13.7	24.2	11.1	20.8	9.7 from 72.0 - ENE	N/A
Feb 10	37.3	13.7	23.6	7.8	16.1	6.5 from 68.4 - ENE	N/A
Feb 11	39.8	11.9	26.6	12.1	23.6	11.4 from 78.3 - ENE	N/A
Feb 12	38.4	29.4	33.8	9.1	23.4	4.5 from 237.0 - WSW	N/A
Feb 13	39.2	26.8	32.8	10.1	26.1	6.0 from 208.8 - SSW	N/A
Feb 14	33.2	20.7	29.6	17.9	28.7	17.6 from 253.5 - WSW	N/A
Feb 15	30.0	10.5	20.3	6.7	19.8	3.9 from 56.0 - NE	N/A
Feb 16	29.9	8.8	17.9	6.2	19.8	5.0 from 59.5 - ENE	N/A
Feb 17	32.9	8.9	20.0	13.9	22.6	13.5 from 57.4 - ENE	N/A
Feb 18	37.6	14.4	25.4	13.0	22.0	12.5 from 65.1 - ENE	N/A
Feb 19	34.0	25.8	30.4	8.0	17.1	2.2 from 106.8 - ESE	N/A
Feb 20	37.4	20.2	30.4	7.2	17.1	4.4 from 128.5 - SE	N/A
Feb 21	46.0	23.4	32.5	7.6	17.4	5.1 from 86.0 - E	N/A
Feb 22	43.8	27.1	33.0	8.4	18.5	7.6 from 56.3 - ENE	N/A
Feb 23	43.4	21.5	30.5	7.4	14.9	6.3 from 36.3 - NE	N/A
Feb 24	43.4	19.7	30.2	6.8	12.2	6.0 from 66.0 - ENE	N/A
Feb 25	44.9	21.2	31.2	N/A	N/A	N/A	N/A
Feb 26	44.2	21.4	31.5	5.4	12.0	3.7 from 77.5 - ENE	N/A
Feb 27	47.1	22.7	32.9	N/A	N/A	N/A	N/A
Feb 28	41.9	25.8	32.7	3.4	4.2	3.4 from 228.8 - SW	N/A
Averages	37.3	18.5	27.5	9.5	20.3	2.6 from 77.2 - ENE	0.00
							Total

Maximum temperature of 47.1 °F occurred 16:30 MST Feb 27th.
 Minimum temperature of 8.8 °F occurred 7:05 MST Feb 16th.
 Heating degree days from daily averages based on 65 °F for month is 1050.6.
 Peak wind for month of 34.3 mph occurred 13:00 MST Feb 5th.
 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.