

**New Mexico State University Agricultural Science Center - Farmington
2011 Daily Weather Data**

Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement		
	Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*	
January 2011 Data**	NOTE: Low Wind Meter to be serviced by National Weather Station. Readings from 5/13-19+ until service may not be accurate.											
Saturday	01/01/11	17	-5	32	28	N/A	N/A	0.00	0.00	N/A	75	N/A
Sunday	01/02/11	16	-2	32	28	N/A	N/A	0.00	0.00	N/A	100	N/A
Monday	01/03/11	19	4	31	32	N/A	N/A	0.00	0.00	N/A	52	N/A
Tuesday	01/04/11	24	6	32	32	N/A	N/A	0.00	0.00	N/A	48	N/A
Wednesday	01/05/11	24	5	32	31	N/A	N/A	0.00	0.00	N/A	61	N/A
Thursday	01/06/11	26	3	32	31	N/A	N/A	0.00	0.00	N/A	61	N/A
Friday	01/07/11	27	7	38	25	N/A	N/A	0.00	0.00	N/A	49	N/A
Saturday	01/08/11	30	6	29	28	N/A	N/A	0.00	0.00	N/A	37	N/A
Sunday	01/09/11	29	9	29	28	N/A	N/A	0.00	0.00	N/A	62	N/A
Monday	01/10/11	39	9	29	27	N/A	N/A	0.02	1.0" Snow	N/A	85	N/A
Tuesday	01/11/11	21	1	27	26	N/A	N/A	0.00	0.00	N/A	168	N/A
Wednesday	01/12/11	22	8	27	27	N/A	N/A	0.00	0.00	N/A	51	N/A
Thursday	01/13/11	28	9	27	26	N/A	N/A	0.00	0.00	N/A	57	N/A
Friday	01/14/11	31	11	27	26	N/A	N/A	0.00	0.00	N/A	50	N/A
Saturday	01/15/11	38	16	28	26	N/A	N/A	0.00	0.00	N/A	56	N/A
Sunday	01/16/11	37	18	28	27	N/A	N/A	0.00	0.00	N/A	63	N/A
Monday	01/17/11	38	23	29	27	N/A	N/A	0.00	0.00	N/A	82	N/A
Tuesday	01/18/11	46	26	31	26	N/A	N/A	0.00	0.00	N/A	60	N/A
Wednesday	01/19/11	44	29	31	30	N/A	N/A	0.00	0.00	N/A	92	N/A
Thursday	01/20/11	46	20	32	31	N/A	N/A	0.00	0.00	N/A	133	N/A
Friday	01/21/11	37	20	32	31	N/A	N/A	0.00	0.00	N/A	98	N/A
Saturday	01/22/11	42	23	31	30	N/A	N/A	0.00	0.00	N/A	111	N/A
Sunday	01/23/11	43	17	32	30	N/A	N/A	0.00	0.00	N/A	97	N/A
Monday	01/24/11	40	20	31	29	N/A	N/A	0.00	0.00	N/A	161	N/A
Tuesday	01/25/11	43	14	30	29	N/A	N/A	0.00	0.00	N/A	40	N/A
Wednesday	01/26/11	39	18	30	29	N/A	N/A	0.00	0.00	N/A	91	N/A
Thursday	01/27/11	43	16	30	29	N/A	N/A	0.00	0.00	N/A	68	N/A
Friday	01/28/11	43	19	31	29	N/A	N/A	0.00	0.00	N/A	75	N/A
Saturday	01/29/11	46	19	31	30	N/A	N/A	0.00	0.00	N/A	57	N/A
Sunday	01/30/11	49	23	31	30	N/A	N/A	0.00	0.00	N/A	111	N/A
Monday	01/31/11	50	28	30	29	N/A	N/A	0.01	Trace Snow	N/A	61	N/A
January 2011 Precipitation Total							0.03					

* High and low wind movement recorded in miles per day.

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2011 Daily Weather Data**

Day	Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement	
		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
February 2011 Data**		NOTE: Low Wind Meter to be serviced by National Weather Station. Readings from 5/13-19+ until service may not be accurate.										
Tuesday	02/01/11	41	18	31	30	N/A	N/A	0.00	0.00	N/A	148	N/A
Wednesday	02/02/11	31	0	31	30	N/A	N/A	0.01	T Snow	N/A	176	N/A
Thursday	02/03/11	13	-6	32	21	N/A	N/A	0.00	0.00	N/A	151	N/A
Friday	02/04/11	19	0	30	22	N/A	N/A	0.00	0.00	N/A	63	N/A
Saturday	02/05/11	34	6	28	20	N/A	N/A	0.00	0.00	N/A	77	N/A
Sunday	02/06/11	47	18	34	22	N/A	N/A	0.00	0.00	N/A	82	N/A
Monday	02/07/11	39	17	32	29	N/A	N/A	0.00	0.00	N/A	180	N/A
Tuesday	02/08/11	42	17	30	26	N/A	N/A	0.04	T Snow	N/A	105	N/A
Wednesday	02/09/11	34	12	31	24	N/A	N/A	0.00	0.00	N/A	224	N/A
Thursday	02/10/11	30	1	28	21	N/A	N/A	0.00	0.00	N/A	157	N/A
Friday	02/11/11	33	7	27	18	N/A	N/A	0.00	0.00	N/A	92	N/A
Saturday	02/12/11	39	14	29	22	N/A	N/A	0.00	0.00	N/A	72	N/A
Sunday	02/13/11	46	21	29	24	N/A	N/A	0.00	0.00	N/A	100	N/A
Monday	02/14/11	54	29	30	28	N/A	N/A	0.00	0.00	N/A	90	N/A
Tuesday	02/15/11	62	26	31	30	N/A	N/A	0.00	0.00	N/A	82	N/A
Wednesday	02/16/11	60	25	34	30	N/A	N/A	0.00	0.00	N/A	109	N/A
Thursday	02/17/11	57	34	38	32	N/A	N/A	0.00	0.00	N/A	91	N/A
Friday	02/18/11	56	33	44	33	N/A	N/A	0.00	0.00	N/A	117	N/A
Saturday	02/19/11	58	36	42	36	N/A	N/A	0.00	0.00	N/A	126	N/A
Sunday	02/20/11	63	25	45	38	N/A	N/A	0.07	T Snow	N/A	157	N/A
Monday	02/21/11	39	21	39	36	N/A	N/A	0.06	T Snow	N/A	48	N/A
Tuesday	02/22/11	40	23	40	34	N/A	N/A	0.00	0.00	N/A	113	N/A
Wednesday	02/23/11	50	26	44	40	N/A	N/A	0.00	0.00	N/A	43	N/A
Thursday	02/24/11	53	27	45	34	N/A	N/A	0.00	0.00	N/A	97	N/A
Friday	02/25/11	48	27	45	36	N/A	N/A	0.00	0.00	N/A	121	N/A
Saturday	02/26/11	48	32	44	36	N/A	N/A	0.00	0.00	N/A	83	N/A
Sunday	02/27/11	55	28	44	37	N/A	N/A	0.00	0.00	N/A	98	N/A
Monday	02/28/11	43	20	41	34	N/A	N/A	0.00	0.00	N/A	163	N/A
February 2011 Precipitation Total								0.18				

* High and low wind movement recorded in miles per day.

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**New Mexico State University Agricultural Science Center - Farmington
2011 Daily Weather Data**

Day	Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement	
		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
March 2011 Data**		NOTE: Low Wind Meter to be serviced by National Weather Station. Readings from 5/13-19+ until service may not be accurate.										
Tuesday	03/01/11	51	20	46	34	N/A	N/A	0.00	0.00	N/A	111	N/A
Wednesday	03/02/11	62	33	43	36	N/A	N/A	0.00	0.00	N/A	175	N/A
Thursday	03/03/11	63	35	50	39	N/A	N/A	0.00	0.00	N/A	89	N/A
Friday	03/04/11	61	32	51	42	N/A	N/A	0.00	0.00	N/A	125	N/A
Saturday	03/05/11	52	20	48	38	N/A	N/A	0.00	0.00	N/A	93	N/A
Sunday	03/06/11	54	25	49	36	N/A	N/A	0.00	0.00	N/A	102	N/A
Monday	03/07/11	50	34	42	37	N/A	N/A	0.00	0.00	N/A	125	N/A
Tuesday	03/08/11	47	29	42	39	N/A	N/A	0.30	0.30"R/Snow	N/A	122	N/A
Wednesday	03/09/11	46	24	44	36	N/A	N/A	0.00	0.00	N/A	192	N/A
Thursday	03/10/11	54	29	57	34	N/A	N/A	0.00	0.00	N/A	140	N/A
Friday	03/11/11	60	33	51	37	N/A	N/A	0.00	0.00	N/A	99	N/A
Saturday	03/12/11	67	36	56	42	N/A	N/A	0.00	0.00	N/A	89	N/A
Sunday	03/13/11	66	35	56	43	N/A	N/A	0.00	0.00	N/A	169	N/A
Monday	03/14/11	60	33	55	44	N/A	N/A	0.00	0.00	N/A	154	N/A
Tuesday	03/15/11	65	32	56	44	N/A	N/A	0.00	0.00	N/A	73	N/A
Wednesday	03/16/11	65	34	57	45	N/A	N/A	0.00	0.00	N/A	86	N/A
Thursday	03/17/11	72	39	59	47	N/A	N/A	0.00	0.00	N/A	88	N/A
Friday	03/18/11	69	34	64	50	N/A	N/A	0.00	0.00	N/A	129	N/A
Saturday	03/19/11	66	35	59	47	N/A	N/A	0.00	0.00	N/A	100	N/A
Sunday	03/20/11	69	39	57	48	N/A	N/A	0.00	0.00	N/A	188	N/A
Monday	03/21/11	61	41	53	47	N/A	N/A	0.00	0.00	N/A	162	N/A
Tuesday	03/22/11	67	32	55	48	N/A	N/A	0.00	0.00	N/A	222	N/A
Wednesday	03/23/11	48	23	54	45	N/A	N/A	0.00	0.00	N/A	119	N/A
Thursday	03/24/11	55	27	54	46	N/A	N/A	0.00	0.00	N/A	95	N/A
Friday	03/25/11	56	25	56	46	N/A	N/A	0.00	0.00	N/A	194	N/A
Saturday	03/26/11	59	26	53	45	N/A	N/A	0.00	0.00	N/A	162	N/A
Sunday	03/27/11	55	32	55	46	N/A	N/A	0.04	0.04" Rain	N/A	63	N/A
Monday	03/28/11	60	33	57	46	N/A	N/A	0.00	0.00	N/A	102	N/A
Tuesday	03/29/11	64	30	56	47	N/A	N/A	0.00	0.00	N/A	163	N/A
Wednesday	03/30/11	57	28	55	46	N/A	N/A	0.00	0.00	N/A	163	N/A
Thursday	03/31/11	60	29	54	45	N/A	N/A	0.00	0.00	N/A	295	N/A
March 2011 Precipitation Total								0.34"				

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		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
April 2011 Data**		NOTE: Low Wind Meter to be serviced by National Weather Station. Readings from 5/13-19+ until service may not be accurate.										
Friday	04/01/11	70	37	57	48	65	39	0.00	0.00	0.337	240	N/A
Saturday	04/02/11	74	44	61	49	60	40	0.00	0.00	0.351	173	N/A
Sunday	04/03/11	79	49	62	51	55	39	0.00	0.00	0.449	168	N/A
Monday	04/04/11	66	23	61	51	50	25	0.00	0.00	0.292	302	N/A
Tuesday	04/05/11	53	25	58	50	46	30	0.00	0.00	0.294	162	N/A
Wednesday	04/06/11	70	33	60	49	50	31	0.00	0.00	0.250	73	N/A
Thursday	04/07/11	66	40	55	35	55	39	0.04	0.04" Rain	0.058	142	N/A
Friday	04/08/11	63	39	60	51	50	40	0.17	0.17" Rain	0.155	98	N/A
Saturday	04/09/11	68	43	64	50	55	39	0.00	0.00	0.236	116	N/A
Sunday	04/10/11	58	21	56	46	54	25	0.00	0.00	0.328	159	N/A
Monday	04/11/11	50	26	56	44	55	25	0.00	0.00	0.153	184	N/A
Tuesday	04/12/11	60	38	61	46	57	30	0.00	0.00	0.220	92	N/A
Wednesday	04/13/11	70	35	61	54	50	30	0.00	0.00	0.286	105	N/A
Thursday	04/14/11	69	36	62	52	50	28	0.00	0.00	0.285	139	N/A
Friday	04/15/11	57	31	60	52	40	25	0.00	0.00	0.374	177	N/A
Saturday	04/16/11	46	31	59	50	45	26	0.00	0.00	0.236	109	N/A
Sunday	04/17/11	69	40	61	59	50	30	0.00	0.00	0.273	110	N/A
Monday	04/18/11	76	43	64	54	48	30	0.00	0.00	0.403	140	N/A
Tuesday	04/19/11	48	43	64	56	55	30	0.15	0.15" Rain	0.428	215	N/A
Wednesday	04/20/11	68	43	68	57	45	32	0.00	0.00	0.253	125	N/A
Thursday	04/21/11	74	44	70	57	66	40	0.00	0.00	0.362	88	N/A
Friday	04/22/11	74	37	70	69	60	40	0.00	0.00	0.480	174	N/A
Saturday	04/23/11	67	41	71	60	60	40	0.00	0.00	0.174	86	N/A
Sunday	04/24/11	66	42	65	56	50	42	0.17	0.17" Rain	0.292	92	N/A
Monday	04/25/11	57	39	60	53	45	40	0.33	0.33" Rain	0.067	60	N/A
Tuesday	04/26/11	60	39	64	54	50	40	0.16	0.16" Rain	0.308	100	N/A
Wednesday	04/27/11	52	29	56	46	40	26	0.04	0.04" Rain	0.296	194	N/A
Thursday	04/28/11	53	29	61	45	40	25	0.03	0.03" Rain	0.281	379	N/A
Friday	04/29/11	67	35	66	46	50	30	0.00	0.00	0.276	85	N/A
Saturday	04/30/11	73	28	67	54	45	25	0.00	0.00	0.520	281	N/A
April 2011 Monthly Precipitation Total/Monthly Evaporation Average								1.09		0.291		

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Day	Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement	
		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
May 2011 Data**		NOTE: Low Wind Meter to be serviced by National Weather Station. Readings from 5/13-19+ until service may not be accurate.										
Sunday	05/01/11	51	28	62	51	45	20	0.00	0.00	0.072	189	N/A
Monday	05/02/11	52	26	60	49	40	20	0.00	0.00	0.332	131	N/A
Tuesday	05/03/11	56	32	64	47	46	26	0.00	0.00	0.246	87	N/A
Wednesday	05/04/11	69	36	65	56	53	30	0.00	0.00	0.278	96	N/A
Thursday	05/05/11	73	34	69	57	58	38	0.00	0.00	0.328	165	N/A
Friday	05/06/11	73	38	70	56	68	40	0.00	0.00	0.417	101	N/A
Saturday	05/07/11	80	42	71	59	69	39	0.00	0.00	0.422	126	N/A
Sunday	05/08/11	82	45	74	60	70	45	0.00	0.00	0.579	81	N/A
Monday	05/09/11	79	50	74	62	75	42	0.00	0.00	0.412***	133	N/A
Tuesday	05/10/11	67	36	68	60	66	38	0.00	0.00	0.368	151	N/A
Wednesday	05/11/11	61	38	67	59	60	40	0.00	0.00	0.253	111	N/A
Thursday	05/12/11	61	38	65	60	64	40	0.00	0.00	0.142	112	N/A
Friday	05/13/11	70	37	67	59	56	40	0.00	0.00	0.398	189	N/A
Saturday	05/14/11	77	43	71	60	48	41	0.00	0.00	0.346	95	N/A
Sunday	05/15/11	80	48	72	64	70	45	0.00	0.00	0.405	110	N/A
Monday	05/16/11	80	47	75	65	55	45	0.00	0.00	0.308	94	N/A
Tuesday	05/17/11	78	50	72	64	78	45	0.00	0.00	0.395	119	N/A
Wednesday	05/18/11	69	46	73	66	70	47	0.00	0.00	0.294	108	N/A
Thursday	05/19/11	57	38	66	56	65	40	0.24	0.24 Rail/Hail	0.083	145	N/A
Friday	05/20/11	54	40	60	53	60	40	0.30	0.30 Rain	0.096	49	N/A
Saturday	05/21/11	63	38	65	52	65	41	0.29	0.29 Rain	0.407	133	N/A
Sunday	05/22/11	67	46	78	52	70	42	0.00	0.00	0.264	84	N/A
Monday	05/23/11	75	48	72	56	76	50	0.03	0.03 Rain	0.285	86	N/A
Tuesday	05/24/11	75	46	75	60	75	45	0.00	0.00	0.375	92	N/A
Wednesday	05/25/11	66	40	70	60	65	42	0.00	0.00	0.343	181	N/A
Thursday	05/26/11	71	45	72	60	70	40	0.00	0.00	0.256	142	N/A
Friday	05/27/11	80	49	73	62	74	44	0.00	0.00	0.533	121	76
Saturday	05/28/11	81	57	75	65	72	42	0.00	0.00	0.018	84	49
Sunday	05/29/11	87	58	70	67	70	40	0.00	0.00	0.980	180	64
Monday	05/30/11	84	42	68	65	67	40	0.00	0.00	0.490	228	187
Tuesday	05/31/11	66	44	66	64	65	40	0.00	0.00	0.440	128	134
May 2011 Monthly Precipitation Total/Monthly Evaporation Average								0.86		0.338		

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		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
June 2011 Data**												
Wednesday	06/01/11	84	51	66	65	70	40	0.00	0.00	0.557	87	60
Thursday	06/02/11	86	56	70	69	75	50	0.00	0.00	0.245	88	63
Friday	06/03/11	85	48	70	69	75	45	0.00	0.00	0.627	116	82
Saturday	06/04/11	83	53	70	68	70	45	0.00	0.00	0.551	100	69
Sunday	06/05/11	88	56	71	68	75	50	0.00	0.00	0.501	107	76
Monday	06/06/11	90	57	74	69	80	50	0.00	0.00	0.474	80	60
Tuesday	06/07/11	89	47	74	72	80	50	0.00	0.00	0.480	121	77
Wednesday	06/08/11	81	50	70	69	85	50	0.00	0.00	0.422	86	58
Thursday	06/09/11	87	48	71	68	87	50	0.00	0.00	0.499	94	66
Friday	06/10/11	80	48	70	68	85	50	0.00	0.00	0.486	71	50
Saturday	06/11/11	83	54	72	69	88	50	0.00	0.00	0.485	72	49
Sunday	06/12/11	86	50	74	73	90	50	0.00	0.00	0.505	77	54
Monday	06/13/11	84	55	74	72	80	50	0.00	0.00	0.195	69	47
Tuesday	06/14/11	86	50	74	73	85	50	0.00	0.00	0.516	77	54
Wednesday	06/15/11	83	51	74	72	80	50	0.00	0.00	0.541	157	110
Thursday	06/16/11	90	58	76	74	85	50	0.00	0.00	0.387	65	50
Friday	06/17/11	90	58	76	74	80	50	0.00	0.00	0.652	116	83
Saturday	06/18/11	85	59	74	73	80	50	0.00	0.00	0.342	115	80
Sunday	06/19/11	86	56	76	75	75	50	0.00	0.00	0.602	95	69
Monday	06/20/11	84	48	74	73	70	50	0.00	0.00	0.617	196	136
Tuesday	06/21/11	78	46	80	72	75	50	0.00	0.00	0.350	190	132
Wednesday	06/22/11	83	51	81	79	85	50	0.00	0.00	0.464	112	77
Thursday	06/23/11	89	57	82	77	85	50	0.00	0.00	0.529	89	58
Friday	06/24/11	95	61	84	74	90	50	0.00	0.00	0.310	182	69
Saturday	06/25/11	92	59	85	76	90	50	0.00	0.00	0.628	113	80
Sunday	06/26/11	92	60	86	77	90	60	0.00	0.00	0.507	88	62
Monday	06/27/11	92	57	87	79	90	50	0.00	0.00	0.577	120	87
Tuesday	06/28/11	95	66	82	76	80	50	0.00	0.00	0.456	83	56
Wednesday	06/29/11	93	66	84	79	81	54	0.00	0.00	0.603	103	78
Thursday	06/30/11	96	66	85	79	86	59	0.01	0.01" Rain	0.452	126	90
June 2011 Monthly Precipitation Total/Monthly Evaporation Average								0.01"		0.557"		

* High and low wind movement recorded in miles per day.

** The data reported to NOAA are over a 24 hour period from 8:00 a.m. previous day to 8:00 a.m. present day.

New Mexico State University Agricultural Science Center - Farmington
2011 Daily Weather Data

Day	Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement	
		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
July 2011 Data**												
Friday	07/01/11	91	51	85	78	82	51	0.00	0.00	0.492	137	104
Saturday	07/02/11	90	62	86	77	85	50	0.00	0.00	0.333	Ck Data	52
Sunday	07/03/11	95	64	88	78	87	50	0.00	0.00	0.512	112	81
Monday	07/04/11	94	61	90	80	98	60	0.00	0.00	0.594	79	57
Tuesday	07/05/11	94	69	91	81	98	60	0.00	0.00	0.236	70	48
Wednesday	07/06/11	96	60	91	84	99	60	0.00	0.00	0.636	97	70
Thursday	07/07/11	92	62	91	85	98	60	0.00	0.00	0.404	162	43
Friday	07/08/11	92	63	92	84	100	60	0.00	0.00	0.439	75	51
Saturday	07/09/11	91	58	91	82	100	60	0.17	0.17 Rain	0.458	85	62
Sunday	07/10/11	89	60	89	80	90	60	0.03	0.03 Rain	0.469	161	57
Monday	07/11/11	90	62	88	79	90	60	0.00	0.00	0.435	88	64
Tuesday	07/12/11	87	55	85	80	95	60	0.05	0.05 Rain	0.278	87	66
Wednesday	07/13/11	83	56	85	79	95	60	0.00	0.00	0.192	69	50
Thursday	07/14/11	90	59	97	77	90	60	0.02	0.02 Rain	0.375	81	59
Friday	07/15/11	87	56	90	79	90	50	0.00	0.00	0.477	63	47
Saturday	07/16/11	91	63	89	79	95	55	0.00	0.00	0.457	65	45
Sunday	07/17/11	92	67	97	82	95	60	0.00	0.00	0.433	64	44
Monday	07/18/11	95	65	98	81	100	60	0.00	0.00	0.268	72	53
Tuesday	07/19/11	94	61	91	80	95	60	0.05	0.05 Rain	0.435	65	46
Wednesday	07/20/11	88	64	88	81	85	59	0.00	0.00	0.391	93	68
Thursday	07/21/11	91	65	90	82	90	60	0.00	0.00	0.368	73	53
Friday	07/22/11	91	62	91	83	95	60	0.00	0.00	0.548	74	52
Saturday	07/23/11	92	58	92	87	100	60	0.00	0.00	0.325	63	40
Sunday	07/24/11	93	67	90	85	95	60	0.00	0.00	0.440	100	70
Monday	07/25/11	97	69	92	86	100	65	0.00	0.00	0.212	96	71
Tuesday	07/26/11	92	60	91	84	95	60	0.04	0.04 Rain	0.520	73	54
Wednesday	07/27/11	92	58	89	87	100	60	0.27	0.27 Rain	0.235	65	46
Thursday	07/28/11	85	58	88	79	100	60	0.00	0.00	0.501	81	60
Friday	07/29/11	90	62	89	78	95	60	0.00	0.00	0.412	108	77
Saturday	07/30/11	92	62	91	79	95	60	0.00	0.00	0.301	89	67
Sunday	07/31/11	90	63	90	82	95	60	0.02	0.02	0.546	119	90
July 2011 Monthly Precipitation Total/Monthly Evaporation Average								0.65"		0.410"		

* High and low wind movement recorded in miles per day.

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New Mexico State University Agricultural Science Center - Farmington
2011 Daily Weather Data

Day	Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement	
		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
August 2011 Data**												
Monday	08/01/11	89	63	88	80	95	60	0.00	0.00	0.347	75	55
Tuesday	08/02/11	89	63	89	81	95	60	0.00	0.00	0.174	56	38
Wednesday	08/03/11	90	63	86	80	95	60	0.00	0.00	0.466	96	69
Thursday	08/04/11	90	62	89	78	88	58	0.00	0.00	0.363	96	71
Friday	08/05/11	88	61	89	80	88	60	0.00	0.00	0.372	68	48
Saturday	08/06/11	89	62	90	80	89	61	0.00	0.00	0.343	67	48
Sunday	08/07/11	90	60	91	81	90	60	0.00	0.00	0.330	68	48
Monday	08/08/11	91	58	90	82	90	55	0.00	0.00	0.351	78	56
Tuesday	08/09/11	91	57	89	80	95	55	0.00	0.00	0.686	93	66
Wednesday	08/10/11	91	61	87	78	82	50	0.00	0.00	0.331	102	74
Thursday	08/11/11	89	64	89	88	90	55	0.00	0.00	0.508	98	74
Friday	08/12/11	88	63	90	82	95	60	0.00	0.00	0.514	88	61
Saturday	08/13/11	92	62	91	83	98	60	0.00	0.00	0.329	61	44
Sunday	08/14/11	95	68	90	82	90	58	0.00	0.00	0.518	94	73
Monday	08/15/11	87	62	97	82	98	60	0.00	0.00	0.256	56	39
Tuesday	08/16/11	87	61	89	87	95	58	0.00	0.00	0.344	92	64
Wednesday	08/17/11	91	61	91	81	98	60	0.00	0.00	0.363	69	48
Thursday	08/18/11	93	65	91	80	98	58	0.00	0.00	0.331	91	72
Friday	08/19/11	89	62	89	83	95	58	0.00	0.00	0.265	63	46
Saturday	08/20/11	87	64	90	82	98	60	0.00	0.00	0.619	65	45
Sunday	08/21/11	90	58	89	80	97	60	0.05	0.05 Rain	0.555	104	80
Monday	08/22/11	83	60	88	82	100	61	0.00	0.00	0.119	31	23
Tuesday	08/23/11	89	64	89	82	98	60	0.00	0.00	0.264	80	57
Wednesday	08/24/11	92	60	90	82	95	58	0.00	0.00	0.371	61	44
Thursday	08/25/11	96	61	91	82	98	55	0.00	0.00	0.569	90	67
Friday	08/26/11	88	60	89	83	96	58	0.00	0.00	0.428	66	48
Saturday	08/27/11	92	63	91	82	100	60	0.00	0.00	0.269	86	61
Sunday	08/28/11	92	64	90	83	99	59	0.00	0.00	0.494	83	59
Monday	08/29/11	92	65	91	84	95	60	0.00	0.00	0.276	99	72
Tuesday	08/30/11	87	59	90	83	96	59	0.00	0.00	0.396	79	57
Wednesday	08/31/11	89	58	90	82	98	58	0.00	0.00	0.397	79	58
August 2011 Monthly Precipitation Total/Monthly Evaporation Average								0.05"		0.385"		

* High and low wind movement recorded in miles per day.

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**New Mexico State University Agricultural Science Center - Farmington
2011 Daily Weather Data**

Day	Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement	
		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
September 2011 Data**												
Thursday	09/01/11	89	63	90	80	95	68	Trace	T Rain	0.195	123	91
Friday	09/02/11	87	56	85	76	94	58	0.28	0.28" Rain	0.305	80	59
Saturday	09/03/11	85	58	85	76	96	60	0.00	0.00	0.428	65	46
Sunday	09/04/11	88	63	86	74	90	58	0.00	0.00	0.343	72	53
Monday	09/05/11	86	59	85	76	85	55	0.00	0.00	0.150	99	75
Tuesday	09/06/11	86	60	84	76	88	55	0.00	0.00	0.358	74	56
Wednesday	09/07/11	77	53	81	76	85	65	0.00	0.00	0.312	51	39
Thursday	09/08/11	80	54	82	74	80	50	0.00	0.00	0.322	111	81
Friday	09/09/11	80	55	83	74	85	50	0.00	0.00	0.287	76	74
Saturday	09/10/11	64	51	76	72	80	50	0.07	0.07" Rain	0.135	119	90
Sunday	09/11/11	68	51	74	68	70	50	0.15	0.15" Rain	0.256	98	73
Monday	09/12/11	77	50	78	66	70	50	0.08	0.08" Rain	0.135	54	41
Tuesday	09/13/11	75	51	78	69	78	50	0.00	0.00	0.163	52	39
Wednesday	09/14/11	75	52	78	69	90	50	0.22	0.22" Rain	0.242	69	50
Thursday	09/15/11	68	51	72	65	72	50	0.06	0.06" Rain	0.151	59	80
Friday	09/16/11	68	51	70	64	70	51	0.02	0.02" Rain	0.108	69	49
Saturday	09/17/11	70	51	71	69	70	50	0.09	0.09" Rain	0.021	56	40
Sunday	09/18/11	69	47	71	64	65	50	0.05	0.05" Rain	0.184	73	53
Monday	09/19/11	75	48	74	61	76	47	0.00	0.00	0.229	80	57
Tuesday	09/20/11	77	52	76	64	76	49	0.00	0.00	0.333	77	55
Wednesday	09/21/11	80	52	77	66	76	50	0.00	0.00	0.275	84	61
Thursday	09/22/11	79	45	76	66	73	46	0.00	0.00	0.278	93	68
Friday	09/23/11	80	45	76	66	70	45	0.00	0.00	0.216	71	52
Saturday	09/24/11	80	49	76	66	75	45	0.00	0.00	0.278	73	52
Sunday	09/25/11	80	44	75	66	70	45	0.00	0.00	0.275	82	58
Monday	09/26/11	82	50	75	65	70	40	0.00	0.00	0.408	68	51
Tuesday	09/27/11	81	48	75	66	73	46	0.00	0.00	0.367	80	60
Wednesday	09/28/11	82	51	76	66	76	47	0.00	0.00	0.272	60	44
Thursday	09/29/11	83	51	75	68	75	45	0.00	0.00	0.233	69	55
Friday	09/30/11	87	55	76	67	70	40	0.00	0.00	0.321	99	74
September 2011 Monthly Precipitation Total/Monthly Evaporation Average								1.02"		0.255"		

* High and low wind movement recorded in miles per day.

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New Mexico State University Agricultural Science Center - Farmington
2011 Daily Weather Data

Day	Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement	
		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
October 2011 Data**												
Saturday	10/01/11	80	52	75	69	65	45	0.00	0.00	0.277	97	73
Sunday	10/02/11	81	55	75	68	60	40	0.00	0.00	0.216	70	36
Monday	10/03/11	77	48	74	67	70	50	0.00	0.00	0.374	75	50
Tuesday	10/04/11	77	50	73	68	74	48	0.01	0.01" Rain	0.203	77	57
Wednesday	10/05/11	59	46	69	59	63	45	0.59	0.59" Rain	0.030	84	60
Thursday	10/06/11	62	46	63	58	50	43	0.02	0.02" Rain	0.049	136	117
Friday	10/07/11	56	37	58	51	52	40	0.30	0.30" Rain	0.315	108	83
Saturday	10/08/11	53	32	57	48	49	38	0.02	0.02" Rain	0.051	86	64
Sunday	10/09/11	52	31	57	46	48	38	0.00	0.00	0.241	83	60
Monday	10/10/11	57	37	69	46	60	39	0.00	0.00	0.118	52	39
Tuesday	10/11/11	62	40	62	46	58	38	0.00	0.00	0.155	54	41
Wednesday	10/12/11	66	39	62	51	59	40	0.00	0.00	0.082	80	59
Thursday	10/13/11	69	37	63	52	58	40	0.00	0.00	0.360	119	88
Friday	10/14/11	70	41	61	51	57	38	0.00	0.00	0.192	79	57
Saturday	10/15/11	75	46	64	52	59	40	0.00	0.00	0.293	79	64
Sunday	10/16/11	79	48	66	54	65	45	0.00	0.00	0.027	88	52
Monday	10/17/11	78	46	67	56	63	44	0.00	0.00	0.327	69	39
Tuesday	10/18/11	68	36	64	54	57	38	0.00	0.00	0.110	182	33
Wednesday	10/19/11	67	34	61	52	62	35	0.00	0.00	0.357	99	72
Thursday	10/20/11	67	33	61	51	65	36	0.00	0.00	0.101	55	41
Friday	10/21/11	69	37	60	52	55	37	0.00	0.00	0.119	88	62
Saturday	10/22/11	70	34	60	51	58	36	0.00	0.00	0.204	68	51
Sunday	10/23/11	70	36	60	58	56	35	0.00	0.00	0.247	92	68
Monday	10/24/11	68	37	52	48	58	25	0.00	0.00	0.269	67	49
Tuesday	10/25/11	75	42	61	51	57	38	0.00	0.00	0.260	68	51
Wednesday	10/26/11	62	45	58	53	58	44	0.18	0.18" Rain	0.368	87	67
Thursday	10/27/11	49	32	52	43	58	38	0.74	0.74" Rain	0.000	91	67
Friday	10/28/11	49	27	51	43	56	36	0.00	0.00	0.139	64	49
Saturday	10/29/11	53	28	50	42	60	38	0.00	0.00	0.058	40	32
Sunday	10/30/11	55	30	51	41	58	39	0.00	0.00	0.173	79	59
Monday	10/31/11	59	37	51	42	58	38	0.00	0.00	0.135	71	60
October 2011 Monthly Precipitation Total/Monthly Evaporation Average								1.86"		0.189"		

* High and low wind movement recorded in miles per day.

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New Mexico State University Agricultural Science Center - Farmington
2011 Daily Weather Data

Day	Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement	
		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
November 2011 Data**												
Tuesday	11/01/11	64	37	52	42	N/A	N/A	0.00	0.00	N/A	78	60
Wednesday	11/02/11	68	31	55	46	N/A	N/A	0.00	0.00	N/A	185	138
Thursday	11/03/11	46	25	50	42	N/A	N/A	0.00	0.00	N/A	127	93
Friday	11/04/11	55	25	48	41	N/A	N/A	0.00	0.00	N/A	126	97
Saturday	11/05/11	63	39	51	41	N/A	N/A	0.11	0.11" Rain	N/A	291	125
Sunday	11/06/11	44	30	46	40	N/A	N/A	0.00	0.00	N/A	126	100
Monday	11/07/11	45	32	44	39	N/A	N/A	0.00	0.00	N/A	91	68
Tuesday	11/08/11	45	28	41	36	N/A	N/A	0.14	0.50" Snow	N/A	69	86
Wednesday	11/09/11	43	23	42	37	N/A	N/A	0.00	0.00	N/A	95	83
Thursday	11/10/11	44	22	41	38	N/A	N/A	0.00	0.00	N/A	34	24
Friday	11/11/11	46	22	41	34	N/A	N/A	0.00	0.00	N/A	60	45
Saturday	11/12/11	45	33	41	36	N/A	N/A	0.00	0.00	N/A	56	38
Sunday	11/13/11	57	33	45	37	N/A	N/A	0.00	0.00	N/A	75	53
Monday	11/14/11	46	29	42	39	N/A	N/A	0.15	0.15" Rain	N/A	32	21
Tuesday	11/15/11	51	29	45	39	N/A	N/A	0.00	0.00	N/A	60	42
Wednesday	11/16/11	52	29	44	39	N/A	N/A	0.00	0.00	N/A	86	64
Thursday	11/17/11	49	24	42	36	N/A	N/A	0.00	0.00	N/A	126	96
Friday	11/18/11	53	30	42	36	N/A	N/A	0.00	0.00	N/A	104	78
Saturday	11/19/11	55	30	43	36	N/A	N/A	0.00	0.00	N/A	120	133
Sunday	11/20/11	57	32	45	37	N/A	N/A	0.00	0.00	N/A	160	87
Monday	11/21/11	58	37	46	41	N/A	N/A	0.08	0.08" Rain	N/A	85	65
Tuesday	11/22/11	47	27	45	38	N/A	N/A	Trace	T Rain	N/A	41	37
Wednesday	11/23/11	49	31	43	38	N/A	N/A	0.00	0.00	N/A	98	65
Thursday	11/24/11	56	34	44	38	N/A	N/A	0.00	0.00	N/A	98	74
Friday	11/25/11	57	37	43	35	N/A	N/A	0.07	0.07" Rain	N/A	84	62
Saturday	11/26/11	52	30	46	39	N/A	N/A	0.00	0.00	N/A	195	141
Sunday	11/27/11	46	19	41	36	N/A	N/A	0.00	0.00	N/A	191	33
Monday	11/28/11	44	19	44	35	N/A	N/A	0.00	0.00	N/A	52	33
Tuesday	11/29/11	48	24	44	34	N/A	N/A	0.00	0.00	N/A	45	28
Wednesday	11/30/11	50	27	44	38	N/A	N/A	0.00	0.00	N/A	87	73
November 2011 Precipitation Total								0.55"				

* High and low wind movement recorded in miles per day.

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New Mexico State University Agricultural Science Center - Farmington
2011 Daily Weather Data

Day	Date	Air Temperature		Soil Temperature		Water Temperature		Precipitation	Precip type	Evaporation	Wind Movement	
		Max.	Min	Max.	Min.	Max.	Min.	Inches	Inches	Inches	High*	Low*
December 2011 Data**												
Thursday	12/01/11	57	29	41	35	N/A	N/A	0.00	0.00	N/A	135	88
Friday	12/02/11	56	26	42	37	N/A	N/A	0.00	0.00	N/A	160	109
Saturday	12/03/11	38	26	39	37	N/A	N/A	0.04	0.2" Snow	N/A	71	41
Sunday	12/04/11	39	20	38	35	N/A	N/A	0.03	0.1" Snow	N/A	54	34
Monday	12/05/11	31	13	36	34	N/A	N/A	0.05	0.3" Snow	N/A	69	44
Tuesday	12/06/11	25	4	32	29	N/A	N/A	0.02	0.2" Snow	N/A	38	54
Wednesday	12/07/11	29	5	31	29	N/A	N/A	0.00	0.00	N/A	135	36
Thursday	12/08/11	33	12	30	29	N/A	N/A	0.00	0.00	N/A	57	35
Friday	12/09/11	35	14	30	28	N/A	N/A	0.00	0.00	N/A	63	39
Saturday	12/10/11	38	15	30	29	N/A	N/A	0.00	0.00	N/A	56	35
Sunday	12/11/11	43	20	31	29	N/A	N/A	0.00	0.00	N/A	81	57
Monday	12/12/11	44	25	30	29	N/A	N/A	0.00	0.00	N/A	79	55
Tuesday	12/13/11	37	30	30	29	N/A	N/A	0.01	0.01" Rain	N/A	139	96
Wednesday	12/14/11	48	30	33	28	N/A	N/A	0.04	0.4" Snow	N/A	77	35
Thursday	12/15/11	38	19	33	28	N/A	N/A	0.00	0.00	N/A	99	67
Friday	12/16/11	37	20	32	29	N/A	N/A	0.00	0.00	N/A	71	46
Saturday	12/17/11	40	21	31	28	N/A	N/A	0.00	0.00	N/A	79	54
Sunday	12/18/11	46	24	30	29	N/A	N/A	0.00	0.00	N/A	52	34
Monday	12/19/11	53	25	33	31	N/A	N/A	0.00	0.00	N/A	58	37
Tuesday	12/20/11	36	28	33	31	N/A	N/A	0.09	0.3" Snow	N/A	28	14
Wednesday	12/21/11	32	28	33	31	N/A	N/A	0.00	0.00	N/A	27	13
Thursday	12/22/11	37	17	36	33	N/A	N/A	0.02	0.3" Snow	N/A	76	59
Friday	12/23/11	30	14	32	29	N/A	N/A	0.00	0.00	N/A	53	38
Saturday	12/24/11	31	11	32	29	N/A	N/A	0.00	0.00	N/A	54	39
Sunday	12/25/11	34	15	31	29	N/A	N/A	0.00	0.00	N/A	63	45
Monday	12/26/11	37	14	31	29	N/A	N/A	0.00	0.00	N/A	49	34
Tuesday	12/27/11	41	19	29	28	N/A	N/A	0.00	0.00	N/A	94	71
Wednesday	12/28/11	44	16	29	28	N/A	N/A	0.00	0.00	N/A	70	51
Thursday	12/29/11	43	24	29	26	N/A	N/A	0.00	0.00	N/A	89	68
Friday	12/30/11	47	24	30	29	N/A	N/A	0.00	0.00	N/A	54	40
Saturday	12/31/11	55	26	31	28	N/A	N/A	0.00	0.00	N/A	76	94
December 2011 Precipitation Total								0.30"				

* High and low wind movement recorded in miles per day.

** The data reported to NOAA are over a 24 hour period from 8:00 a.m. previous day to 8:00 a.m. present day.