

New Mexico State University
Agricultural Science Center
Farmington, New Mexico
505.327.7757



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*
January 2007 Data**												
Monday	01/01/07	36	15	31	28	N/A	N/A	0.00	N/A	N/A	152	88
Tuesday	01/02/07	36	28	32	31	N/A	N/A	0.00	N/A	N/A	74	28
Wednesday	01/03/07	41	19	32	30	N/A	N/A	0.00	N/A	N/A	45	10
Thursday	01/04/07	42	20	31	30	N/A	N/A	0.00	N/A	N/A	114	55
Friday	01/05/07	47	26	31	30	N/A	N/A	0.00	N/A	N/A	97	46
Saturday	01/06/07	35	13	31	27	N/A	N/A	0.03	Trace	N/A	170	84
Sunday	01/07/07	32	14	30	25	N/A	N/A	0.00	N/A	N/A	89	36
Monday	01/08/07	36	14	29	23	N/A	N/A	0.00	N/A	N/A	175	83
Tuesday	01/09/07	39	17	30	22	N/A	N/A	0.00	N/A	N/A	102	42
Wednesday	01/10/07	47	20	29	25	N/A	N/A	0.00	N/A	N/A	131	65
Thursday	01/11/07	46	27	30	28	N/A	N/A	0.00	N/A	N/A	139	66
Friday	01/12/07	56	30	31	30	N/A	N/A	0.00	N/A	N/A	150	83
Saturday	01/13/07	51	20	34	30	N/A	N/A	0.10	0.3 Snow	N/A	123	60
Sunday	01/14/07	33	15	32	31	N/A	N/A	0.01	Trace	N/A	118	55
Monday	01/15/07	24	4	32	23	N/A	N/A	0.00	N/A	N/A	100	53
Tuesday	01/16/07	23	8	28	20	N/A	N/A	0.00	N/A	N/A	57	16
Wednesday	01/17/07	34	11	29	18	N/A	N/A	0.00	N/A	N/A	123	35
Thursday	01/18/07	35	15	28	22	N/A	N/A	0.00	N/A	N/A	92	14
Friday	01/19/07	35	12	29	22	N/A	N/A	0.00	N/A	N/A	61	5
Saturday	01/20/07	42	18	30	22	N/A	N/A	0.15	2.2 Snow	N/A	83	36
Sunday	01/21/07	31	16	30	29	N/A	N/A	0.02	0.1 Snow	N/A	78	42
Monday	01/22/07	28	6	30	28	N/A	N/A	0.00	N/A	N/A	69	12
Tuesday	01/23/07	30	8	27	26	N/A	N/A	0.00	N/A	N/A	55	11
Wednesday	01/24/07	34	16	27	26	N/A	N/A	0.00	N/A	N/A	47	7
Thursday	01/25/07	39	14	25	24	N/A	N/A	0.00	N/A	N/A	46	9
Friday	01/26/07	40	15	27	25	N/A	N/A	0.00	N/A	N/A	53	15
Saturday	01/27/07	35	19	28	24	N/A	N/A	0.00	N/A	N/A	82	29
Sunday	01/28/07	46	34	30	24	N/A	N/A	0.00	N/A	N/A	88	34
Monday	01/29/07	44	20	30	26	N/A	N/A	0.00	N/A	N/A	65	23
Tuesday	01/30/07	41	23	31	29	N/A	N/A	0.00	N/A	N/A	169	58
Wednesday	01/31/07	41	24	30	28	N/A	N/A	0.11	1.0 Snow	N/A	28	40
Jan 2007 Precipitation Total								0.42	3.6" Snow			

* 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, New Mexico
505.327.7757



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 2007 Data**												
Thursday	02/01/07	34	13	30	29	N/A	N/A	0.20	1.8 Snow	N/A	100	43
Friday	02/02/07	26	3	99	53	N/A	N/A	0.02	0.25 Snow	N/A	99	53
Saturday	02/03/07	26	3	99	30	N/A	N/A	0.00	0.00	N/A	99	30
Sunday	02/04/07	33	6	93	53	N/A	N/A	0.00	0.00	N/A	93	51
Monday	02/05/07	43	18	29	28	N/A	N/A	0.00	0.00	N/A	70	1
Tuesday	02/06/07	47	22	29	28	N/A	N/A	0.00	0.00	N/A	56	12
Wednesday	02/07/07	49	28	30	28	N/A	N/A	0.00	0.00	N/A	69	20
Thursday	02/08/07	55	32	31	30	N/A	N/A	0.00	0.00	N/A	114	50
Friday	02/09/07	56	30	39	30	N/A	N/A	0.00	0.00	N/A	89	20
Saturday	02/10/07	56	34	42	31	N/A	N/A	0.00	0.00	N/A	76	15
Sunday	02/11/07	53	38	45	34	N/A	N/A	0.04	0.04" Rain	N/A	45	34
Monday	02/12/07	48	34	43	38	N/A	N/A	0.30	0.30" Rain	N/A	91	44
Tuesday	02/13/07	49	31	45	34	N/A	N/A	0.00	0.00	N/A	154	59
Wednesday	02/14/07	48	29	44	33	N/A	N/A	0.00	0.00	N/A	149	43
Thursday	02/15/07	45	22	43	34	N/A	N/A	0.00	0.00	N/A	229	112
Friday	02/16/07	42	24	38	33	N/A	N/A	0.00	0.00	N/A	197	94
Saturday	02/17/07	52	27	42	32	N/A	N/A	0.00	0.00	N/A	181	80
Sunday	02/18/07	53	29	45	32	N/A	N/A	0.00	0.00	N/A	200	99
Monday	02/19/07	52	34	43	34	N/A	N/A	Trace	T Rain	N/A	102	40
Tuesday	02/20/07	57	35	48	36	N/A	N/A	Trace	T Rain	N/A	116	50
Wednesday	02/21/07	48	28	46	35	N/A	N/A	0.00	0.00	N/A	141	52
Thursday	02/22/07	57	32	50	34	N/A	N/A	0.00	0.00	N/A	147	76
Friday	02/23/07	64	36	52	36	N/A	N/A	0.00	0.00	N/A	130	18
Saturday	02/24/07	52	23	46	35	N/A	N/A	0.03	T Snow	N/A	284	150
Sunday	02/25/07	41	18	41	38	N/A	N/A	0.00	0.00	N/A	238	113
Monday	02/26/07	45	25	39	32	N/A	N/A	0.00	0.00	N/A	82	21
Tuesday	02/27/07	55	29	50	33	N/A	N/A	0.00	0.00	N/A	80	15
Wednesday	02/28/07	59	32	50	34	N/A	N/A	0.00	0.00	N/A	198	95
February 2007 Precipitation Total								0.59	2.05" S/.34" R			

* 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, New Mexico
505.327.7757



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 2007 Data**												
Thursday	03/01/07	41	13	42	34	N/A	N/A	0.04	0.5" Snow	N/A	213	110
Friday	03/02/07	37	15	40	32	N/A	N/A	0.00	0.00	N/A	176	80
Saturday	03/03/07	40	9	38	31	N/A	N/A	0.00	0.00	N/A	245	189
Sunday	03/04/07	39	12	38	30	N/A	N/A	0.00	0.00	N/A	130	49
Monday	03/05/07	51	23	45	31	N/A	N/A	0.00	0.00	N/A	82	19
Tuesday	03/06/07	58	24	46	33	N/A	N/A	0.00	0.00	N/A	147	6
Wednesday	03/07/07	61	26	52	33	N/A	N/A	0.00	0.00	N/A	111	37
Thursday	03/08/07	63	38	56	34	N/A	N/A	0.10	0.10" Rain	N/A	76	17
Friday	03/09/07	60	34	57	40	N/A	N/A	0.00	0.00	N/A	118	52
Saturday	03/10/07	65	40	60	39	N/A	N/A	0.00	0.00	N/A	105	22
Sunday	03/11/07	63	30	58	41	N/A	N/A	0.00	0.00	N/A	104	36
Monday	03/12/07	63	30	59	40	N/A	N/A	0.00	0.00	N/A	118	35
Tuesday	03/13/07	67	33	61	41	N/A	N/A	0.00	0.00	N/A	101	31
Wednesday	03/14/07	73	41	61	43	N/A	N/A	0.00	0.00	N/A	150	56
Thursday	03/15/07	75	40	63	46	N/A	N/A	0.00	0.00	N/A	129	47
Friday	03/16/07	71	31	63	45	N/A	N/A	0.00	0.00	N/A	215	65
Saturday	03/17/07	71	37	63	44	N/A	N/A	0.00	0.00	N/A	86	50
Sunday	03/18/07	76	42	67	46	N/A	N/A	0.00	0.00	N/A	122	42
Monday	03/19/07	76	42	68	49	N/A	N/A	0.00	0.00	N/A	111	32
Tuesday	03/20/07	73	39	68	50	N/A	N/A	0.00	0.00	N/A	95	22
Wednesday	03/21/07	71	41	67	48	N/A	N/A	0.00	0.00	N/A	115	28
Thursday	03/22/07	71	41	62	51	N/A	N/A	0.14	0.14 Rain	N/A	176	76
Friday	03/23/07	60	42	65	50	64	44	T	T Snow	0.360	86	35
Saturday	03/24/07	58	34	55	39	53	37	1.13	Hail/Rain	N/A	72	35
Sunday	03/25/07	55	36	52	37	52	38	0.17	Rain	0.016	94	40
Monday	03/26/07	64	43	62	40	N/A	N/A	0.00	0.00	N/A	57	22
Tuesday	03/27/07	68	37	67	42	70	48	0.00	0.00	N/A	56	22
Wednesday	03/28/07	72	29	68	41	67	36	0.00	0.00	0.370	218	135
Thursday	03/29/07	45	25	58	41	54	34	0.00	0.00	0.178	92	43
Friday	03/30/07	47	30	59	39	57	35	0.11	1.1" Snow	0.098	133	55
Saturday	03/31/07	48	28	53	40	52	34	T	T Snow	0.104	136	49
March 2007 Precipitation Total								1.69	1.6" S/.24"R			

* 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, New Mexico
505.327.7757



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*
April 2007 Data**												
Sunday	04/01/07	60	34	59	36	60	34	0.00	0.00	0.286	136	85
Monday	04/02/07	68	37	67	41	68	38	0.00	0.00	0.214	98	36
Tuesday	04/03/07	74	40	68	45	69	41	0.00	0.00	0.328	123	52
Wednesday	04/04/07	73	42	70	46	69	38	0.00	0.00	0.256	136	64
Thursday	04/05/07	74	41	72	49	72	40	0.00	0.00	0.348	108	37
Friday	04/06/07	74	37	70	49	70	40	0.00	0.00	0.372	154	69
Saturday	04/07/07	72	43	70	50	70	40	0.00	0.00	0.234	133	37
Sunday	04/08/07	69	44	71	52	69	38	T	T Rain	0.212	141	66
Monday	04/09/07	68	41	68	54	67	45	0.17	0.17" Rain	0.238	174	86
Tuesday	04/10/07	61	42	70	50	68	43	0.00	0.00	0.278	175	80
Wednesday	04/11/07	53	24	65	44	58	35	0.00	0.00	0.348	319	162
Thursday	04/12/07	50	33	60	42	54	34	0.05	0.05" Rain	0.216	184	91
Friday	04/13/07	47	35	51	44	48	36	0.09	0.09" Rain	0.126	105	58
Saturday	04/14/07	51	30	55	40	52	37	0.02	0.02" Rain	0.078	123	35
Sunday	04/15/07	63	38	69	39	38	37	0.00	0.00	0.146	112	38
Monday	04/16/07	71	38	69	46	66	38	0.00	0.00	0.260	152	74
Tuesday	04/17/07	66	36	67	49	60	31	0.00	0.00	0.228	91	39
Wednesday	04/18/07	64	38	70	47	68	42	0.00	0.00	0.282	147	58
Thursday	04/19/07	74	26	72	47	70	36	0.00	0.00	0.376	182	93
Friday	04/20/07	59	38	71	45	69	34	0.00	0.00	0.290	120	59
Saturday	04/21/07	69	44	69	49	68	38	0.00	0.00	0.328	119	54
Sunday	04/22/07	54	32	64	48	59	37	Trace	T Rain	0.156	164	71
Monday	04/23/07	67	40	69	46	68	38	0.00	0.00	0.296	98	37
Tuesday	04/24/07	66	35	67	50	64	40	0.02	0.02" Rain	0.198	143	62
Wednesday	04/25/07	59	38	58	48	54	38	0.00	0.00	0.180	307	158
Thursday	04/26/07	68	39	71	46	70	38	0.00	0.00	0.362	188	80
Friday	04/27/07	72	38	74	50	73	38	0.00	0.00	0.302	114	51
Saturday	04/28/07	75	44	78	52	76	43	0.00	0.00	0.338	98	28
Sunday	04/29/07	81	52	80	56	82	46	0.00	0.00	0.154	122	26
Monday	04/30/07	79	46	82	60	83	50	0.00	0.00	0.334	102	43
April 2007 Precipitation Total/Evaporation Average								0.35	0.35" Rain	0.259		

* 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, New Mexico
505.327.7757



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 2007 Data**												
Tuesday	05/01/07	83	49	79	60	78	50	0.04	0.04" Rain	0.334	164	73
Wednesday	05/02/07	82	48	79	59	78	50	0.39	0.39" Rain	0.306	121	42
Thursday	05/03/07	60	46	66	53	64	48	0.01	0.01" Rain	0.121	88	26
Friday	05/04/07	75	44	78	52	71	47	0.00	0.00	0.420	146	78
Saturday	05/05/07	71	39	74	44	68	39	0.00	0.00	0.204	130	57
Sunday	05/06/07	49	36	74	44	68	39	0.13	0.13"S/R	0.261	130	57
Monday	05/07/07	50	32	74	44	68	39	0.40	0.40" Rain	0.030	132	57
Tuesday	05/08/07	61	42	71	44	72	47	0.00	0.00	0.208	64	25
Wednesday	05/09/07	70	44	76	49	76	46	0.00	0.00	0.304	98	34
Thursday	05/10/07	74	48	80	55	76	48	0.00	0.00	0.328	148	63
Friday	05/11/07	81	52	83	57	81	52	0.00	0.00	0.396	106	37
Saturday	05/12/07	84	55	86	60	86	51	0.00	0.00	0.388	120	49
Sunday	05/13/07	85	56	87	63	84	51	0.00	0.00	0.412	115	46
Monday	05/14/07	83	59	82	65	79	53	0.00	0.00	0.358	147	74
Tuesday	05/15/07	82	54	84	66	82	51	0.00	0.00	0.332	126	51
Wednesday	05/16/07	83	52	86	63	82	50	0.00	0.00	0.290	156	71
Thursday	05/17/07	77	49	82	65	80	50	0.00	0.00	0.386	98	41
Friday	05/18/07	77	50	86	64	84	50	0.00	0.00	0.304	106	48
Saturday	05/19/07	81	51	86	65	82	51	0.00	0.00	0.428	128	57
Sunday	05/20/07	83	53	86	64	82	52	0.00	0.00	0.300	102	40
Monday	05/21/07	80	52	84	61	81	51	0.30	0.30 Rain	0.238	115	40
Tuesday	05/22/07	78	54	87	59	81	49	0.00	0.00	0.432	141	62
Wednesday	05/23/07	60	44	80	60	69	46	0.09	0.09 Rain	0.248	198	98
Thursday	05/24/07	50	36	61	50	54	40	0.37	0.37 Rain	0.076	102	40
Friday	05/25/07	67	44	77	48	74	42	0.00	0.00	0.242	80	33
Saturday	05/26/07	77	51	83	57	80	50	0.00	0.00	0.366	139	46
Sunday	05/27/07	79	51	82	61	78	50	0.00	0.00	0.330	83	35
Monday	05/28/07	81	52	84	62	80	52	0.00	0.00	0.306	83	26
Tuesday	05/29/07	83	50	88	63	83	51	0.00	0.00	0.408	87	26
Wednesday	05/30/07	82	44	85	64	78	46	0.00	0.00	0.510	155	36
Thursday	05/31/07	76	46	83	63	74	46	0.00	0.00	0.510	172	73
May 2007 Precipitation Total/Evaporation Average								1.73	1.73" Rain	0.315		

* 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, New Mexico
505.327.7757



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*
June 2007 Data**												
Friday	06/01/07	83	47	86	61	78	46	0.00	0.00	0.404	106	35
Saturday	06/02/07	83	48	84	64	77	49	0.00	0.00	0.510	176	76
Sunday	06/03/07	86	57	84	65	79	50	0.00	0.00	0.378	101	23
Monday	06/04/07	86	56	85	67	80	52	0.00	0.00	0.474	140	60
Tuesday	06/05/07	88	57	89	68	82	54	0.00	0.00	0.452	141	59
Wednesday	06/06/07	89	61	89	70	82	54	0.00	0.00	0.430	111	41
Thursday	06/07/07	79	38	84	63	71	39	0.00	0.00	0.536	255	135
Friday	06/08/07	67	38	82	64	71	40	0.00	0.00	0.414	154	61
Saturday	06/09/07	84	53	87	61	81	45	0.00	0.00	0.362	95	13
Sunday	06/10/07	86	53	85	68	81	50	Trace	Trace	0.332	148	1
Monday	06/11/07	88	55	90	67	86	52	Trace	Trace	0.334	78	N/A
Tuesday	06/12/07	82	53	80	69	78	53	Trace	Trace	0.366	165	N/A
Wednesday	06/13/07	74	46	76	64	66	50	0.00	0.00	0.130	156	N/A
Thursday	06/14/07	84	49	83	61	78	53	0.00	0.00	0.496	189	N/A
Friday	06/15/07	89	55	88	64	81	55	0.00	0.00	0.478	130	N/A
Saturday	06/16/07	94	63	92	68	85	57	0.00	0.00	0.370	135	N/A
Sunday	06/17/07	95	59	96	72	88	58	0.00	0.00	0.572	134	N/A
Monday	06/18/07	92	56	95	74	85	57	0.00	0.00	0.526	112	N/A
Tuesday	06/19/07	89	57	93	71	82	52	0.00	0.00	0.534	150	N/A
Wednesday	06/20/07	92	55	96	71	88	50	0.00	0.00	0.450	90	N/A
Thursday	06/21/07	95	63	99	73	88	54	0.00	0.00	0.522	85	N/A
Friday	06/22/07	95	66	99	75	85	60	0.00	0.00	0.512	133	N/A
Saturday	06/23/07	94	60	101	78	87	53	0.00	0.00	0.624	126	N/A
Sunday	06/24/07	94	57	101	77	90	54	0.00	0.00	0.280	91	N/A
Monday	06/25/07	94	59	101	76	88	54	0.00	0.00	0.456	77	N/A
Tuesday	06/26/07	91	58	100	75	88	52	0.00	0.00	0.502	93	N/A
Wednesday	06/27/07	94	60	99	74	86	54	0.00	0.00	0.440	105	N/A
Thursday	06/28/07	93	65	100	75	85	55	0.00	0.00	0.598	132	N/A
Friday	06/29/07	92	64	102	77	87	44	0.00	0.00	0.420	89	N/A
Saturday	06/30/07	93	63	101	79	86	58	0.00	0.00	0.610	135	N/A
June 2007 Precipitation Total/Evaporation Average								0.00	0.00" Rain	0.450		

* 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, New Mexico
505.327.7757



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 2007 Data**												
Sunday	07/01/07	95	56	102	77	87	52	0.00	0.00	0.416	107	N/A
Monday	07/02/07	96	58	102	76	85	52	0.00	0.00	0.600	112	N/A
Tuesday	07/03/07	98	60	101	76	86	57	0.00	0.00	0.487	117	N/A
Wednesday	07/04/07	98	66	103	77	88	54	0.00	0.00	0.443	120	N/A
Thursday	07/05/07	98	62	104	80	94	58	0.00	0.00	0.438	113	N/A
Friday	07/06/07	92	63	103	81	90	58	0.00	0.00	0.498	143	N/A
Saturday	07/07/07	89	61	101	80	92	62	Trace	Rain	0.410	93	N/A
Sunday	07/08/07	92	62	102	81	88	58	Trace	Rain	0.590	110	N/A
Monday	07/09/07	96	63	100	80	84	59	0.00	0.00	0.532	149	N/A
Tuesday	07/10/07	96	64	99	79	84	55	0.00	0.00	0.532	160	N/A
Wednesday	07/11/07	97	67	101	79	85	57	0.00	0.00	0.586	122	N/A
Thursday	07/12/07	91	58	102	75	89	58	0.42	Rain	0.384	98	N/A
Friday	07/13/07	85	57	98	71	86	60	0.00	0.00	0.415	115	N/A
Saturday	07/14/07	90	60	100	71	89	59	0.02	Rain	0.280	115	N/A
Sunday	07/15/07	94	64	103	71	91	59	0.00	0.00	0.432	140	N/A
Monday	07/16/07	96	65	104	76	89	59	0.00	0.00	0.340	114	N/A
Tuesday	07/17/07	97	68	104	77	91	59	0.00	0.00	0.564	122	N/A
Wednesday	07/18/07	95	69	103	79	90	62	0.00	0.00	0.416	87	N/A
Thursday	07/19/07	95	63	105	82	91	62	0.00	0.00	0.462	96	N/A
Friday	07/20/07	94	61	104	79	89	62	0.00	0.00	0.374	103	N/A
Saturday	07/21/07	88	66	98	77	89	62	0.00	0.00	0.412	147	N/A
Sunday	07/22/07	88	61	92	77	80	60	0.02	Rain	0.222	100	N/A
Monday	07/23/07	87	63	96	77	86	64	0.00	0.00	0.304	80	N/A
Tuesday	07/24/07	93	64	100	74	90	62	0.03	Rain	0.354	94	N/A
Wednesday	07/25/07	92	60	101	78	92	49	0.00	0.00	0.354	55	N/A
Thursday	07/26/07	92	61	101	79	92	60	0.01	Rain	0.382	100	N/A
Friday	07/27/07	91	60	102	79	89	60	0.03	Rain	0.284	82	N/A
Saturday	07/28/07	88	59	100	78	89	63	0.02	Rain	0.282	65	N/A
Sunday	07/29/07	88	65	100	77	89	62	0.00	0.00	0.408	104	N/A
Monday	07/30/07	90	62	101	80	89	60	0.00	0.00	0.346	97	N/A
Tuesday	07/31/07	89	64	103	79	92	62	0.08	Rain	0.364	109	N/A
July 2007 Precipitation Total/Evaporation Average								0.63	0.63" Rain	0.416		

* 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, New Mexico
505.327.7757



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 2007 Data**												
Wednesday	08/01/07	90	62	102	77	92	60	0.00	0.00	0.400	104	N/A
Thursday	08/02/07	92	64	102	79	91	61	0.04	Rain	0.338	67	N/A
Friday	08/03/07	90	64	98	78	89	63	0.11	Rain	0.286	76	N/A
Saturday	08/04/07	89	64	97	77	91	63	0.01	Rain	0.252	41	N/A
Sunday	08/05/07	87	64	96	76	86	66	0.01	Rain	0.236	86	N/A
Monday	08/06/07	88	61	99	76	89	63	0.05	Rain	0.334	97	N/A
Tuesday	08/07/07	86	60	97	75	86	59	0.10	Rain	0.360	93	N/A
Wednesday	08/08/07	82	59	90	75	82	59	0.00	0.00	0.204	64	44
Thursday	08/09/07	88	62	98	74	89	58	0.00	0.00	0.366	97	54
Friday	08/10/07	92	65	99	76	87	58	0.00	0.00	0.416	85	50
Saturday	08/11/07	90	62	100	78	88	62	0.00	0.00	0.380	78	45
Sunday	08/12/07	93	66	100	79	89	58	0.00	0.00	0.382	131	78
Monday	08/13/07	93	64	102	77	92	61	0.06	Rain	0.420	111	63
Tuesday	08/14/07	96	67	102	76	93	64	Trace	Rain	0.388	89	42
Wednesday	08/15/07	93	63	101	80	90	64	0.04	Rain	0.430	70	39
Thursday	08/16/07	90	60	102	79	88	60	0.02	Rain	0.390	84	43
Friday	08/17/07	94	62	102	78	90	58	Trace	Rain	0.384	124	61
Saturday	08/18/07	91	63	100	80	90	59	0.00	0.00	0.342	56	26
Sunday	08/19/07	91	64	100	80	85	61	0.00	0.00	0.494	75	40
Monday	08/20/07	92	62	99	79	85	60	0.00	0.00	0.442	65	34
Tuesday	08/21/07	89	57	98	76	83	51	0.00	0.00	0.382	118	64
Wednesday	08/22/07	93	60	100	75	84	52	0.00	0.00	0.442	99	54
Thursday	08/23/07	95	63	100	76	84	52	0.00	0.00	0.360	97	49
Friday	08/24/07	92	64	97	77	85	67	0.00	0.00	0.394	129	44
Saturday	08/25/07	90	62	99	77	82	52	0.00	0.00	0.518	77	71
Sunday	08/26/07	94	64	101	77	86	50	0.01	Rain	0.314	71	38
Monday	08/27/07	91	61	98	79	84	60	0.00	0.00	0.348	99	54
Tuesday	08/28/07	82	59	96	64	84	52	0.36	Rain	0.238	89	49
Wednesday	08/29/07	82	59	96	64	84	52	0.00	0.00	0.278	72	38
Thursday	08/30/07	88	62	100	69	87	58	0.00	0.00	0.272	125	75
Friday	08/31/07	88	63	100	71	86	58	0.00	0.00	0.368	109	57
August 2007 Precipitation Total/Evaporation Average								0.81	0.81" Rain	0.360		

* 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, New Mexico
505.327.7757



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 2007 Data**												
Saturday	09/01/07	89	58	100	72	86	58	0.00	0.00	0.348	106	59
Sunday	09/02/07	89	59	99	72	86	57	0.05	Rain	0.398	106	59
Monday	09/03/07	89	56	99	71	86	56	0.00	0.00	0.348	106	59
Tuesday	09/04/07	87	58	98	74	86	55	0.00	0.00	0.351	107	59
Wednesday	09/05/07	87	63	97	73	84	54	0.00	0.00	0.332	76	41
Thursday	09/06/07	86	61	94	76	83	58	0.00	0.00	0.436	76	41
Friday	09/07/07	86	52	95	72	81	51	0.00	0.00	0.282	98	52
Saturday	09/08/07	85	54	93	71	78	50	0.00	0.00	0.386	88	46
Sunday	09/09/07	86	55	92	68	78	49	0.00	0.00	0.334	72	32
Monday	09/10/07	87	56	89	71	77	52	0.00	0.00	0.270	74	41
Tuesday	09/11/07	85	57	94	72	82	52	0.00	0.00	0.352	111	61
Wednesday	09/12/07	85	56	93	72	82	52	0.01	Rain	0.320	91	52
Thursday	09/13/07	83	53	91	70	78	48	0.00	0.00	0.304	118	59
Friday	09/14/07	86	57	92	70	77	48	0.00	0.00	0.412	71	55
Saturday	09/15/07	88	55	89	71	75	48	0.00	0.00	0.196	55	28
Sunday	09/16/07	85	58	87	71	76	54	Trace	Rain	0.298	92	50
Monday	09/17/07	84	61	83	67	72	53	0.21	Rain	0.178	44	30
Tuesday	09/18/07	74	48	76	59	70	46	0.05	Rain	0.200	139	72
Wednesday	09/19/07	77	51	86	57	76	45	0.00	0.00	0.358	96	51
Thursday	09/20/07	82	55	86	61	76	44	0.00	0.00	0.312	93	52
Friday	09/21/07	80	54	85	65	75	50	0.00	0.00	0.224	117	65
Saturday	09/22/07	80	54	89	65	77	49	0.00	0.00	0.308	108	55
Sunday	09/23/07	84	57	85	66	76	48	0.21	Rain	0.204	85	41
Monday	09/24/07	72	43	72	53	64	44	0.21	Rain	0.218	96	43
Tuesday	09/25/07	65	38	78	51	68	42	0.00	0.00	0.052	73	31
Wednesday	09/26/07	69	40	81	50	71	41	0.00	0.00	0.110	64	32
Thursday	09/27/07	71	42	80	52	69	42	0.00	0.00	0.364	101	49
Friday	09/28/07	75	49	80	53	72	40	0.00	0.00	0.222	104	53
Saturday	09/29/07	79	55	77	60	67	45	Trace	Rain	0.228	76	43
Sunday	09/30/07	76	33	73	53	63	36	0.00	0.00	0.344	170	103
September 2007 Precipitation Total/Evaporation Average								0.74	0.74" Rain	0.290		

* 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, New Mexico
505.327.7757



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 2007 Data**												
Monday	10/01/07	67	40	76	52	66	35	0.00	0.00	0.332	106	63
Tuesday	10/02/07	75	48	70	55	61	39	0.02	Rain	0.074	91	54
Wednesday	10/03/07	70	43	75	55	68	40	0.00	0.00	0.266	137	62
Thursday	10/04/07	76	46	79	54	70	40	0.00	0.00	0.218	97	49
Friday	10/05/07	73	53	70	58	65	45	0.03	Rain	0.086	108	66
Saturday	10/06/07	77	53	72	59	70	48	0.00	0.00	0.240	98	54
Sunday	10/07/07	66	28	66	47	54	33	0.00	0.00	0.208	153	62
Monday	10/08/07	56	29	65	46	58	32	0.00	0.00	0.160	108	54
Tuesday	10/09/07	68	38	69	45	63	33	0.00	0.00	0.292	108	58
Wednesday	10/10/07	79	49	73	56	68	38	0.04	Rain	0.202	116	65
Thursday	10/11/07	79	50	75	58	72	46	0.00	0.00	0.364	120	69
Friday	10/12/07	79	47	77	56	71	42	0.00	0.00	0.162	87	30
Saturday	10/13/07	80	50	74	55	68	40	0.00	0.00	0.226	82	33
Sunday	10/14/07	69	33	70	53	63	37	0.00	0.00	0.170	88	46
Monday	10/15/07	64	34	66	50	60	36	0.00	0.00	0.246	220	89
Tuesday	10/16/07	65	42	66	49	61	38	0.00	0.00	0.275	78	69
Wednesday	10/17/07	69	39	64	50	58	37	0.02	Rain	0.184	83	36
Thursday	10/18/07	59	35	59	49	53	33	T	Rain	0.160	156	86
Friday	10/19/07	54	30	60	45	54	33	0.00	0.00	0.214	169	85
Saturday	10/20/07	67	40	64	43	60	33	0.00	0.00	0.220	108	50
Sunday	10/21/07	76	34	64	50	61	33	0.00	0.00	0.336	261	154
Monday	10/22/07	50	19	57	42	Ice	Ice	0.00	0.00	Ice	226	131
Tuesday	10/23/07	54	25	55	40	Ice	Ice	0.00	0.00	Ice	142	82
Wednesday	10/24/07	63	34	60	42	58	31	0.00	0.00	0.164	85	44
Thursday	10/25/07	72	40	64	46	63	34	0.00	0.00	0.328	75	41
Friday	10/26/07	71	39	63	47	62	37	0.00	0.00	0.130	95	45
Saturday	10/27/07	73	41	64	46	62	39	0.00	0.00	0.194	97	49
Sunday	10/28/07	75	44	65	48	63	37	0.00	0.00	0.276	87	51
Monday	10/29/07	74	40	66	50	64	38	0.00	0.00	0.134	108	61
Tuesday	10/30/07	75	44	65	50	63	37	0.00	0.00	0.192	89	47
Wednesday	10/31/07	73	36	66	51	64	38	0.00	0.00	0.204	69	34
October 2007 Precipitation Total/Evaporation Average								0.11"	0.11" Rain	0.216		

* 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, New Mexico
505.327.7757



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 2007 Data**												
Thursday	11/01/07	66	39	63	49	N/A	N/A	0.00	0.00	N/A	94	35
Friday	11/02/07	65	29	62	47	N/A	N/A	0.00	0.00	N/A	71	32
Saturday	11/03/07	62	49	60	46	N/A	N/A	0.00	0.00	N/A	94	46
Sunday	11/04/07	64	27	60	43	N/A	N/A	0.00	0.00	N/A	83	32
Monday	11/05/07	62	34	57	42	N/A	N/A	0.00	0.00	N/A	88	27
Tuesday	11/06/07	63	38	57	43	N/A	N/A	0.00	0.00	N/A	109	30
Wednesday	11/07/07	69	28	60	45	N/A	N/A	0.00	0.00	N/A	108	25
Thursday	11/08/07	66	27	58	45	N/A	N/A	0.00	0.00	N/A	169	21
Friday	11/09/07	67	37	59	44	N/A	N/A	0.00	0.00	N/A	102	40
Saturday	11/10/07	70	43	59	45	N/A	N/A	0.00	0.00	N/A	146	24
Sunday	11/11/07	69	30	62	46	N/A	N/A	0.00	0.00	N/A	50	32
Monday	11/12/07	67	28	60	46	N/A	N/A	0.00	0.00	N/A	77	19
Tuesday	11/13/07	67	29	59	45	N/A	N/A	0.00	0.00	N/A	56	9
Wednesday	11/14/07	64	30	57	44	N/A	N/A	0.00	0.00	N/A	117	24
Thursday	11/15/07	63	32	55	43	N/A	N/A	0.00	0.00	N/A	68	51
Friday	11/16/07	62	37	56	43	N/A	N/A	0.00	0.00	N/A	101	34
Saturday	11/17/07	63	29	57	44	N/A	N/A	0.00	0.00	N/A	91	29
Sunday	11/18/07	64	30	55	42	N/A	N/A	0.00	0.00	N/A	89	35
Monday	11/19/07	63	31	55	42	N/A	N/A	0.00	0.00	N/A	130	60
Tuesday	11/20/07	71	33	57	43	N/A	N/A	0.00	0.00	N/A	75	22
Wednesday	11/21/07	64	26	53	40	N/A	N/A	0.00	0.00	N/A	100	33
Thursday	11/22/07	42	14	47	33	N/A	N/A	0.00	0.00	N/A	169	89
Friday	11/23/07	48	21	46	33	N/A	N/A	0.14	0.3" Snow	N/A	158	74
Saturday	11/24/07	42	16	44	32	N/A	N/A	0.00	0.00	N/A	81	42
Sunday	11/25/07	40	16	41	30	N/A	N/A	0.00	0.00	N/A	75	11
Monday	11/26/07	40	18	41	30	N/A	N/A	0.00	0.00	N/A	75	11
Tuesday	11/27/07	45	25	42	32	N/A	N/A	0.00	0.00	N/A	126	48
Wednesday	11/28/07	48	56	42	36	N/A	N/A	0.00	0.00	N/A	163	31
Thursday	11/29/07	40	19	41	35	N/A	N/A	0.00	0.00	N/A	141	99
Friday	11/30/07	50	24	42	34	N/A	N/A	0.07	Rain	N/A	172	72
November 2007 Precipitation Total								0.21"	0.3"S/07"R			

* 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, New Mexico
505.327.7757



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 2007 Data**												
Saturday	12/01/07	51	26	43	37	N/A	N/A	0.38	0.38 Rain	N/A	190	114
Sunday	12/02/07	51	26	45	36	N/A	N/A	0.15	0.15 Rain	N/A	140	91
Monday	12/03/07	41	22	42	33	N/A	N/A	0.00	0.00	N/A	70	12
Tuesday	12/04/07	43	22	38	33	N/A	N/A	0.00	0.00	N/A	57	22
Wednesday	12/05/07	44	26	37	33	N/A	N/A	0.00	0.00	N/A	69	23
Thursday	12/06/07	42	31	36	33	N/A	N/A	0.00	0.00	N/A	94	26
Friday	12/07/07	48	35	41	34	N/A	N/A	0.00	0.00	N/A	91	27
Saturday	12/08/07	53	38	44	40	N/A	N/A	0.20	0.00	N/A	59	24
Sunday	12/09/07	41	23	43	36	N/A	N/A	0.12	0.1" Snow	N/A	77	34
Monday	12/10/07	39	27	30	29	N/A	N/A	0.03	0.1" Snow	N/A	138	78
Tuesday	12/11/07	44	30	42	38	N/A	N/A	0.09	0.4" Snow	N/A	67	20
Wednesday	12/12/07	37	20	37	34	N/A	N/A	Trace	Trace Snow	N/A	93	43
Thursday	12/13/07	36	18	33	32	N/A	N/A	0.00	0.00	N/A	81	24
Friday	12/14/07	34	19	32	31	N/A	N/A	Trace	Trace Snow	N/A	43	0
Saturday	12/15/07	30	12	31	28	N/A	N/A	0.01	0.3 Snow	N/A	306	182
Sunday	12/16/07	29	11	29	25	N/A	N/A	0.00	0.00	N/A	150	73
Monday	12/17/07	35	16	29	24	N/A	N/A	0.00	0.00	N/A	114	45
Tuesday	12/18/07	45	23	29	26	N/A	N/A	0.00	0.00	N/A	88	12
Wednesday	12/19/07	46	26	29	27	N/A	N/A	0.00	0.00	N/A	129	27
Thursday	12/20/07	41	24	31	30	N/A	N/A	0.00	0.00	N/A	101	17
Friday	12/21/07	44	26	30	29	N/A	N/A	0.00	0.00	N/A	97	1
Saturday	12/22/07	36	18	31	30	N/A	N/A	0.00	0.00	N/A	322	205
Sunday	12/23/07	33	13	30	27	N/A	N/A	0.00	0.00	N/A	194	115
Monday	12/24/07	38	16	29	27	N/A	N/A	0.00	0.00	N/A	164	82
Tuesday	12/25/07	38	18	29	26	N/A	N/A	0.00	0.00	N/A	123	32
Wednesday	12/26/07	32	11	29	25	N/A	N/A	0.00	0.00	N/A	258	152
Thursday	12/27/07	33	15	28	24	N/A	N/A	0.01	0.2" Snow	N/A	125	30
Friday	12/28/07	26	2	27	20	N/A	N/A	0.00	0.00	N/A	287	158
Saturday	12/29/07	28	2	26	19	N/A	N/A	0.00	0.00	N/A	62	20
Sunday	12/30/07	32	12	27	21	N/A	N/A	0.00	0.00	N/A	75	3
Monday	12/31/07	41	15	28	21	N/A	N/A	0.00	0.00	N/A	78	6
December 2007 Precipitation Total								0.99"	1.1" S/.53" R			

* 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.