Parameter	February 2006	February 2005
Temp, Maximum	80	76
Date (earliest)	Feb 6, 2006	Feb 16
Temp, Minimum	10	21
Date (latest)	Feb 10, 2006	Feb 5
Temp, Max Ave	64.0	56.7
Temp, Min Ave	26.9	33.5
Temp, Average	45.4	45.1
Total Rain for Month	0.21	1.61
Rain since Jan 1	0.21	2.17
Total Wind	4159.8	2776.9
Total Evap	6.60	4.12
Soil Temp, Max	47	47
Date (earliest)	Feb 27, 2006	Feb 26
Soil Temp, Min	42	40
Date (latest)	Feb 15, 2006	Feb 6
GDD Chile (NMSU)	339	28
GDD Corn	72	140.5
GDD Cotton	19	4
GDD Alfalfa	758	366.5
GDD Chile (UofA method)	0	0

Day	AIR TEMPERATURE MAXIMUM	AIR TEMPERATURE MINIMUM	RAINFALL INCHES	WIND MOVEMENT	GAGE READING	ICED FILLING	ICED	PAN EVAP	SOIL MAX	4" DEPTH MIN	PYRANOMETER	GDD Corn 30C/10C	Chile 86F/41F	Cotton 30C/12.5C	Alfalfa 110F/32F
								1.93				86	86	86	110
												50	41	54.5	32
1	74	30		179.4	1.66			0.27	43	43		2.0	11.0	0.0	20.0
2	73	34		264.7	1.32			0.34	43	43		3.5	12.5	0.0	21.5
3	73	40		227.9	1.05	2.63		0.27	45	45		6.5	15.5	2.0	24.5
4	61	25		83.0	2.42			0.21	46	46		0.0	2.0	0.0	11.0
5	60	28		125.6	2.30			0.12	45	45		0.0	3.0	0.0	12.0
6	80	24		161.7	1.82			0.48	45	45		2.0	11.0	0.0	20.0
7	54	16		168.0	0.00		ice	0.16	45	45		0.0	0.0	0.0	3.0
8	69	16		56.4	0.00		ice	0.16	44	44		0.0	1.5	0.0	10.5
9	71	23		27.1	1.34			0.16	44	44		0.0	6.0	0.0	15.0
10	58	28		101.9	1.20	2.66		0.14	44	44		0.0	2.0	0.0	11.0
11	51	28		77.5	2.14			0.52	45	45		0.0	0.0	0.0	7.5
12	50	10		10.4	2.04			0.10	45	45		0.0	0.0	0.0	0.0
13	59	12		35.5	2.00			0.04	43	43		0.0	0.0	0.0	3.5
14	70	25		153.7	1.96			0.04	43	43		0.0	6.5	0.0	15.5
15	72	13		120.9	1.72			0.24	42	42		0.0	1.5	0.0	10.5
16	76	43		359.5	1.17	2.81		0.55	43	43		9.5	18.5	5.0	27.5
17	75	23		253.0	2.30			0.51	45	45		0.0	8.0	0.0	17.0
18	40	23		109.1	0.00		ice	0.14	46	46		0.0	0.0	0.0	0.0
19	41	24		215.7	0.00		ice	0.14	46	46		0.0	0.0	0.0	0.5
20	51	25		240.4	1.89			0.14	46	46		0.0	0.0	0.0	6.0
21	73	26		140.9	1.51			0.38	44	44		0.0	8.5	0.0	17.5
22	72	32		198.6	1.16	2.48		0.35	45	45		2.0	11.0	0.0	20.0
23	71	31		109.1	2.18	2.10		0.30	46	46		1.0	10.0	0.0	19.0
24	53	33	0.14	201.9	2.21			0.11	46	46		0.0	2.0	0.0	11.0
25	70	33	0.07	94.5	2.14			0.14	46	46		1.5	10.5	0.0	19.5
26	64	38		135.0	1.95			0.19	46	46		1.0	10.0	0.0	19.0
27	54	33		194.1	1.82			0.13	47	47		0.0	2.5	0.0	11.5
28	78	36		114.3	1.54			0.28	46	46		7.0	16.0	2.5	25.0
												36	169.5	9.5	379