Parameter	August 2005	August 2004
Temp, Maximum	97	97
Date (Latest)	10-Aug-05	7-Aug-04
Temp, Minimum	58	53
Date (Earliest)	3-Aug-05	27-Aug-04
Temp, Max Ave	90.3	89.0
Temp, Min Ave	63.5	61.0
Temp, Average	77.3	75.4
Total Rain for Month	2.94	2.00
Rain since Jan 1	8.00	14.42
Total Wind	2478.9	2620.6
Total Evap	10.05	10.44
Soil Temp, Max	78	76
Date (Latest)	12-Aug-05	9-Aug-04
Soil Temp, Min	73	70
Date (Earliest)	30-Aug-05	28-Aug-04
GDD Chile	1078.0	1053.5
GDD Corn	808.0	774.5
GDD Cotton	673.0	635
GDD Alfalfa	1348.0	1332.5
GDD Chile (UofA method)	679.0	619.5

	AIR TEMPERATURE MAXIMUM Fahrenheit	AIR TEMPERATURE MINIMUM Fahrenheit	RAINFALL INCHES Inches	WIND MOVEMENT miles	GAGE READING Inches	ICE FILLING	PAN EVAP Inches	SOIL 4" DEPTH MAX Fahrenheit	SOIL 4" DEPTH MIN Fahrenheit	PYRANO METER	GDD Corn 30C/10C 86 50	Chile 86F/41F 86 41	Cotton 30C/12.5(86 54.5	Alfalfa 110F/32F 110 32
							2.57							
1	93	60		50.7	2.18		0.39	77	76		26.5	35.5	22.0	44.5
2	94	61		69.6	1.77		0.41	77	76		27.5	36.5	23.0	45.5
3	93	58		89.6	1.29	3.21	0.48	77	76		25.5	34.5	21.0	43.5
4	95	61		128.9	2.66		0.55	77	76		28.0	37.0	23.5	46.0
5	92	64	0.25	73.0	2.61	2.61	0.30	77	76		28.0	37.0	23.5	46.0
6	82	64	0.20	43.0	2.62		0.19	77	76		23.0	32.0	18.5	41.0
7	87	62		60.6	2.30		0.32	76	76		24.5	33.5	20.0	42.5
8	93	63		75.3	1.89		0.41	76	76		28.0	37.0	23.5	46.0
9	95	63		91.2	1.46		0.43	77	76		29.0	38.0	24.5	47.0
10	97	65		108.8	1.05	3.29	0.41	76	75		31.0	40.0	26.5	49.0
11	96	67		127.4	2.85		0.44	77	76		31.5	40.5	27.0	49.5
12	96	68		129.6	2.27		0.58	78	77		32.0	41.0	27.5	50.0
13	91	66		79.8	2.21	2.21	0.06	77	76		28.5	37.5	24.0	46.5
14	87	65	1.09	126.6	3.00		0.30	77	77		26.0	35.0	21.5	44.0
15	74	64	0.13	98.1	2.99		0.14	76	75		19.0	28.0	14.5	37.0
16	81	64	0.02	46.7	2.85		0.16	75	74		22.5	31.5	18.0	40.5
17	87	66		91.3	2.56		0.29	75	74		26.5	35.5	22.0	44.5
18	94	66		83.5	2.21		0.35	76	75		30.0	39.0	25.5	48.0
19	96	64	0.23	105.9	2.01	2.01	0.43	76	75		30.0	39.0	25.5	48.0
20	93	65	0.50	124.0	2.14	2.14	0.37	76	75		29.0	38.0	24.5	47.0
21	87	66	0.37	65.4	2.29		0.22	75	75		26.5	35.5	22.0	44.5
22	81	64		28.6	2.14		0.15	75	75		22.5	31.5	18.0	40.5
23	90	63		50.9	1.92		0.22	76	75		26.5	35.5	22.0	44.5
24	94	64		72.1	1.71		0.21	75	75		29.0	38.0	24.5	47.0
25	90	66		32.7	1.52		0.19	75	74		28.0	37.0	23.5	46.0
26	92	65		47.5	1.27	2.95	0.25	75	74		28.5	37.5	24.0	46.5
27	96	65		86.5	2.62		0.33	76	75		30.5	39.5	26.0	48.5
28	92	63	0.13	69.0	2.32		0.43	76	75		27.5	36.5	23.0	45.5
29	82	60	0.02	43.7	2.10		0.24	75	74		21.0	30.0	16.5	39.0
30	86	58		43.1	1.77		0.33	75	73		22.0	31.0	17.5	40.0
31	93	59		135.8	1.30	3.04	0.47	74	73		26.0	35.0	21.5	44.0
											834.0	1113.0	694.5	1392.0