

July 2005

Temp, Maximum 105  
 Date (earliest) 4-Jul-05  
 Temp, Minimum 55  
 Date (latest) 28-Jul-05  
 Temp, Max Ave 95.3  
 Temp, Min Ave 64.5  
 Temp, Average 79.9  
 Total Rain 0.09  
 Total Wind 4167.9  
 Total Evap 14.82  
 Soil Temp, Max 80.0  
 Date (earliest) 19-Jul-05  
 Soil Temp, Min 74  
 Date (latest) 2-Jul-05

2.07

										GDD				
										Corn	Chile	Cotton	Alfalfa	
										PYRANO 30C/10C	86F/41F	30C/12.5C	110F/32F	
										MAX	MIN	METER	86	110
										50	41	54.5	32	32
AIR TEMPERATURE	RAINFALL	WIND	GAGE	ICE	PAN	EVAP	SOIL 4" DEPTH	DEPTH						
MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING		MAX	MIN						
1	103	66	0.05	121.4	1.67		74	74			34.5	43.5	30.0	52.5
2	101	64		105.5	1.22	2.83	75	74			32.5	41.5	28.0	50.5
3	98	61		82.6	2.36		76	75			29.5	38.5	25.0	47.5
4	105	63		119.1	1.78		77	75			34.0	43.0	29.5	52.0
5	100	67		164.9	1.24	2.61	77	76			33.5	42.5	29.0	51.5
6	96	68		198.9	1.93		77	76			32.0	41.0	27.5	50.0
7	97	66		266.1	1.35	2.58	77	76			31.5	40.5	27.0	49.5
8	100	67		140.0	2.05		77	76			33.5	42.5	29.0	51.5
9	99	64		131.9	1.55		77	76			31.5	40.5	27.0	49.5
10	92	66		140.2	1.13	2.98	77	77			29.0	38.0	24.5	47.0
11	97	61		148.2	2.51		77	76			29.0	38.0	24.5	47.0
12	95	63		121.6	2.04		77	76			29.0	38.0	24.5	47.0
13	93	61		102.9	1.57		78	76			27.0	36.0	22.5	45.0
14	95	63		78.5	1.14	3.06	78	77			29.0	38.0	24.5	47.0
15	100	65		83.1	2.54		78	77			32.5	41.5	28.0	50.5
16	94	65		82.5	2.09		79	78			29.5	38.5	25.0	47.5
17	94	66		107.4	1.60		79	78			30.0	39.0	25.5	48.0
18	97	66		226.9	1.01	2.85	79	78			31.5	40.5	27.0	49.5
19	98	67		140.0	2.33		80	78			32.5	41.5	28.0	50.5
20	96	68		178.9	1.73		80	79			32.0	41.0	27.5	50.0
21	96	67		218.7	1.17	2.88	80	79			31.5	40.5	27.0	49.5
22	92	66		207.9	2.29		80	79			29.0	38.0	24.5	47.0
23	90	62		110.3	1.92		80	79			26.0	35.0	21.5	44.0
24	96	65		110.7	1.49	3.29	80	78			30.5	39.5	26.0	48.5
25	99	70		190.9	2.60		80	79			34.5	43.5	30.0	52.5
26	99	69		156.2	2.20		79	79			34.0	43.0	29.5	52.0
27	96	65	0.04	129.3	1.88		80	79			30.5	39.5	26.0	48.5
28	74	55		55.7	1.76		79	77			14.5	23.5	10.0	32.5
29	84	58		70.5	1.36		77	75			21.0	30.0	16.5	39.0
30	87	66		82.1	1.09	2.99	76	75			26.5	35.5	22.0	44.5
31	92	61		95	2.57		76	76			26.5	35.5	22.0	44.5
											928	1207	789	1486