

June 2005		2004	*****										1.77	GDD			
Temp, Maximum	103	103	*****										*****	Corn	Chile	Cotton	Alfalfa
Date (earliest)	18-Jun-05	16-Jun-04	AIR TEMPERATURE		RAINFALL	WIND	GAGE	ICE PAN	EVAP	SOIL 4" DEPTH	PYRANO	30C/10C	86F/41F	30C/12.5C	110F/32F		
Temp, Minimum	50	50	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	METER	86	86	86	110		
Date (latest)	8-Jun-05	12-Jun-04	*****										*****	50	41	54.5	32
Temp, Max Ave	95.1	92.9	1	90	60	102.1	1.33	2.47	0.44	69	67	25.0	34.0	20.5	43.0		
Temp, Min Ave	59.5	60.5	2	85	56	121.5	2.09		0.38	69	68	20.5	29.5	16.0	38.5		
Temp, Average	77.3	76.7	3	94	60	177.8	1.55		0.54	69	68	27.0	36.0	22.5	45.0		
Total Rain	0.00	0.9	4	90	52	184.1	0.96	2.80	0.59	69	68	21.0	30.0	16.5	39.0		
Total Wind	5053.9	4251.5	5	91	55	157.1	2.22		0.58	69	67	23.0	32.0	18.5	41.0		
Total Evap	16.08	13.13	6	92	62	174.6	1.73		0.49	69	68	27.0	36.0	22.5	45.0		
Soil Temp, Max	74.0	73	7	93	55	278.2	1.24	2.73	0.49	69	69	24.0	33.0	19.5	42.0		
Date	22-Jun-05	10-Jun-04	8	98	50	163.1	2.02		0.71	70	69	24.0	33.0	19.5	42.0		
Soil Temp, Min	67	66	9	98	55	124.9	1.44	2.99	0.58	70	69	26.5	35.5	22.0	44.5		
Date	5-Jun-05	1-Jun-04	10	98	55	150.7	2.29		0.70	70	69	26.5	35.5	22.0	44.5		
			11	96	58	190.8	1.71		0.58	71	69	27.0	36.0	22.5	45.0		
			12	95	61	179.1	1.13	2.82	0.58	71	70	28.0	37.0	23.5	46.0		
			13	95	58	156.2	2.13		0.69	72	70	26.5	35.5	22.0	44.5		
			14	97	60	92.7	1.62		0.51	72	70	28.5	37.5	24.0	46.5		
			15	94	59	165.8	1.21	2.79	0.41	72	71	26.5	35.5	22.0	44.5		
			16	95	63	207.6	2.13		0.66	73	72	29.0	38.0	24.5	47.0		
			17	96	57	158.4	1.99		0.14	72	72	26.5	35.5	22.0	44.5		
			18	103	57	149.4	1.35	2.95	0.64	73	72	30.0	39.0	25.5	48.0		
			19	103	55	136.0	2.27		0.68	73	72	29.0	38.0	24.5	47.0		
			20	103	60	94.9	1.73		0.54	73	72	31.5	40.5	27.0	49.5		
			21	96	64	183.8	1.18	2.44	0.55	73	72	30.0	39.0	25.5	48.0		
			22	93	58	110.9	1.96		0.48	74	73	25.5	34.5	21.0	43.5		
			23	92	57	125.2	1.45	2.71	0.51	74	73	24.5	33.5	20.0	42.5		
			24	94	60	166.4	2.17		0.54	73	72	27.0	36.0	22.5	45.0		
			25	96	67	199.1	1.60		0.57	74	73	31.5	40.5	27.0	49.5		
			26	93	70	237.8	1.13	2.72	0.47	73	72	31.5	40.5	27.0	49.5		
			27	91	63	25.5	2.30		0.42	74	73	27.0	36.0	22.5	45.0		
			28	94	65	358.0	1.87		0.43	73	72	29.5	38.5	25.0	47.5		
			29	99	64	254.3	1.29	2.67	0.58	73	72	31.5	40.5	27.0	49.5		
			30	98	69	227.9	2.07		0.60	74	73	33.5	42.5	29.0	51.5		
												819	1089	684	1359		