

Parameter	July 2006	July 2005	1.82										GDD			
Temp, Maximum	103	105	*****										*****Corn Chile Cotton Alfalfa			
Date (earliest)	14-Jul-06	7/4/2005	AIR TEMPERATURE		RAINFALL	WIND	GAGE	ICE PAN	EVAP	SOIL 4" DEPTH	PYRANO 30C/10C	86F/41F	30C/12.5C	110F/32F		
Temp, Minimum	63	55	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	METER	86	86	86	110	
Date (latest)	24-Jul-06	7/28/2005	*****										*****			
Temp, Max Ave	95.2	95.3	1	93	63		77.0	1.42		76	75	28.0	37.0	23.5	46.0	
Temp, Min Ave	66.2	64.5	2	92	67		139.5	1.00	3.36	76	75	29.5	38.5	25.0	47.5	
Temp, Average	80.7	79.9	3	92	69		96.5	2.93		78	76	30.5	39.5	26.0	48.5	
Total Rain for Month	1.24	0.09	4	94	70		33.2	2.68		77	76	32.0	41.0	27.5	50.0	
Rain since Jan 1	3.71	5.06	5	94	68		58.0	2.28		78	77	31.0	40.0	26.5	49.0	
Total Wind	2742.6	4167.9	6	87	67		60.8	2.03		79	78	27.0	36.0	22.5	45.0	
Total Evap	12.40	14.82	7	89	64	0.05	77.8	1.78		78	77	26.5	35.5	22.0	44.5	
Soil Temp, Max	82	80	8	91	65		110.1	1.35	3.16	78	77	28.0	37.0	23.5	46.0	
Date (earliest)	15-Jul-06	7/19/2005	9	92	67		110.7	2.75		79	78	29.5	38.5	25.0	47.5	
Soil Temp, Min	75	74	10	95	71		128.6	2.21		79	78	33.0	42.0	28.5	51.0	
Date (latest)	2-Jul-06	7/2/2005	11	99	66		131.2	1.73		80	79	32.5	41.5	28.0	50.5	
GDD Chile	1196	1171.5	12	102	68	0.35	75.3	1.65		80	79	35.0	44.0	30.5	53.0	
GDD Corn	926	901.5	13	98	65		98.9	1.29	3.17	79	79	31.5	40.5	27.0	49.5	
GDD Cotton	791	766.5	14	103	64		114.1	2.69		80	79	33.5	42.5	29.0	51.5	
GDD Alfalfa	1466	1441.5	15	100	67	0.19	119.2	2.36		82	78	33.5	42.5	29.0	51.5	
GDD Chile (UofA method)	797	773	16	94	65		54.3	2.03		80	79	29.5	38.5	25.0	47.5	
			17	95	65		63.4	1.56		80	78	30.0	39.0	25.5	48.0	
			18	100	67		40.8	1.14	3.15	81	79	33.5	42.5	29.0	51.5	
			19	98	66		66.3	2.73		80	80	32.0	41.0	27.5	50.0	
			20	98	68		53.5	2.29		81	80	33.0	42.0	28.5	51.0	
			21	99	64		61.5	1.86		82	80	31.5	40.5	27.0	49.5	
			22	97	65		61.4	1.42		82	81	31.0	40.0	26.5	49.0	
			23	97	64	0.06	52.8	1.13	2.59	82	82	30.5	39.5	26.0	48.5	
			24	96	63		68.3	2.15		82	81	29.5	38.5	25.0	47.5	
			25	100	64		137.0	1.59		80	76	32.0	41.0	27.5	50.0	
			26	99	66		164.4	1.05	3.10	76	76	32.5	41.5	28.0	50.5	
			27	101	68		79.9	2.73		77	76	34.5	43.5	30.0	52.5	
			28	95	66	0.38	76.0	2.83		78	77	30.5	39.5	26.0	48.5	
			29	87	66	0.05	56.5	2.61		78	77	26.5	35.5	22.0	44.5	
			30	88	68	0.12	134.5	2.35		77	77	28.0	37.0	23.5	46.0	
			31	86	67	0.04	141.1	2.23		78	76	26.5	35.5	22.0	44.5	
												952	1231	813	1510	