

Parameter	June 2006	June 2005	***** 2.75 *****										GDD			
Temp, Maximum	107	103	*****										*****Corn			
Date (earliest)	16-Jun-06	6/18/2005	AIR TEMPERATURE		RAINFALL	WIND	GAGE	ICE PAN EVAP		SOIL 4" DEPTH	PYRANO	30C/10C	86F/41F	Cotton	Alfalfa	
Temp, Minimum	54	50	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	METER	86	86	86	110	
Date (latest)	18-Jun-06	6/8/2005	*****										*****			
Temp, Max Ave	95.7	95.1	1	86	59	0.47	149.9	2.78		72	71	22.5	31.5	18.0	40.5	
Temp, Min Ave	62.8	59.5	2	85	59		56.8	2.48	0.30	73	71	22.0	31.0	17.5	40.0	
Temp, Average	79.2	77.3	3	89	62		98.5	2.02	0.46	73	71	25.5	34.5	21.0	43.5	
Total Rain for Month	1.57	0.19	4	95	61		172.6	1.43	0.59	73	71	28.0	37.0	23.5	46.0	
Rain since Jan 1	2.47	4.97	5	101	63		205.8	2.44	0.79	73	72	32.0	41.0	27.5	50.0	
Total Wind	4347.7	5053.7	6	104	66		205.2	1.70	0.74	74	72	35.0	44.0	30.5	53.0	
Total Evap	16.24	16.27	7	103	65		116.2	1.10	0.60	74	72	34.0	43.0	29.5	52.0	
Soil Temp, Max	79	74	8	101	66		175.0	2.74	0.66	74	73	33.5	42.5	29.0	51.5	
Date (earliest)	21-Jun-06	6/22/2005	9	96	65		133.1	2.19	0.55	75	74	30.5	39.5	26.0	48.5	
Soil Temp, Min	71	67	10	97	65		155.5	1.72	0.47	75	74	31.0	40.0	26.5	49.0	
Date (latest)	4-Jun-06	6/5/2005	11	99	60		61.6	1.30	0.42	75	75	29.5	38.5	25.0	47.5	
GDD Chile	1147	1089	12	104	64		71.5	2.66	0.57	76	74	34.0	43.0	29.5	52.0	
GDD Corn	877	819	13	104	63		107.3	2.08	0.58	76	75	33.5	42.5	29.0	51.5	
GDD Cotton	742	684	14	101	63		153.9	1.43	0.65	76	75	32.0	41.0	27.5	50.0	
GDD Alfalfa	1417	1359	15	104	67		219.0	2.40	0.80	77	76	35.5	44.5	31.0	53.5	
GDD Chile (UofA method)	727	669	16	107	72		369.7	1.48	0.92	78	77	39.5	48.5	35.0	57.5	
			17	98	63		217.6	0.76	0.72	77	77	30.5	39.5	26.0	48.5	
			18	95	54		57.9	2.64	0.48	77	76	24.5	33.5	20.0	42.5	
			19	101	59		207.5	1.96	0.68	77	77	30.0	39.0	25.5	48.0	
			20	101	68		232.6	1.27	0.69	78	77	34.5	43.5	30.0	52.5	
			21	102	64		107.3	2.53	0.62	79	77	33.0	42.0	28.5	51.0	
			22	102	67		212.7	2.05	0.48	78	77	34.5	43.5	30.0	52.5	
			23	97	63	0.04	184.3	1.62	0.47	79	78	30.0	39.0	25.5	48.0	
			24	86	60		74.9	1.27	0.35	79	78	23.0	32.0	18.5	41.0	
			25	93	65		83.9	2.45	0.52	79	78	29.0	38.0	24.5	47.0	
			26	89	60	0.72	118.8	2.73	0.44	79	79	24.5	33.5	20.0	42.5	
			27	75	60	0.34	31.1	2.92	0.15	78	75	17.5	26.5	13.0	35.5	
			28	80	59		107.1	2.60	0.32	75	74	19.5	28.5	15.0	37.5	
			29	86	60		133.9	2.20	0.40	74	73	23.0	32.0	18.5	41.0	
			30	89	62		126.5	1.82	0.38	75	73	25.5	34.5	21.0	43.5	
												877	1147	742	1417	