

Parameter	April 2007	April 2006											2.96	GDD			
Temp, Maximum	88	94	*****											Corn	Chile	Cotton	Alfalfa
														10-ave soil temp			
Date (earliest)	21-Apr-07	24-Apr-06	AIR TEMPERATURE		RAINFALL	WIND	GAGE	ICE PAN		EVAP	SOIL 4" DEPTH		30C/10C	86F/41F	30C/12.5C	110F/32F	
Temp, Minimum	29	34	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING			MAX	MIN	86	86	86	110	
Date (latest)	14-Apr-07	9-Apr-06	*****										50	41	54.5	32	
Temp, Max Ave	74.7	83.4	1	73	29		63.6	2.72		0.24	51	51	54.6	1.0	10.0	0.0	19.0
Temp, Min Ave	38.6	45.1	2	82	37		85.9	2.37		0.35	53	53	54.4	9.5	18.5	5.0	27.5
Temp, Average	56.6	64.2	3	88	39		154.2	1.80		0.57	54	54	54.2	13.5	22.5	9.0	31.5
Total Rain for month	0.43	0.18	4	83	40		108.8	1.52		0.28	55	55	54.3	11.5	20.5	7.0	29.5
Rain since Jan 1	2.56	0.74	5	67	41		103.9	1.26	2.95	0.26	57	57	54.6	4.0	13.0	0.0	22.0
Total Wind	4407.3	5342.4	6	71	41		180.3	2.67		0.28	46	46	53.7	6.0	15.0	1.5	24.0
Total Evap	10.59	13.26	7	50	30	0.05	101.1	2.66		0.06	56	56	53.9	0.0	0.0	0.0	8.0
Soil Temp, Max	62	67	8	32	29	0.02	42.2		ICE	0.02	56	56	53.9	0.0	0.0	0.0	0.0
Date (earliest)	29-Apr-07	22-Apr-06	9	47	29		187.7	2.54		0.12	50	50	53.3	0.0	0.0	0.0	6.0
Soil Temp, Min	46	55	10	75	39	0.03	101.4	2.41		0.16	50	50	52.8	7.0	16.0	2.5	25.0
Date (latest)	6-Apr-07	2-Apr-06	11	84	32		247.2	1.87		0.54	51	51	52.8	8.0	17.0	3.5	26.0
GDD Chile	484	697	12	74	34		76.3	1.52		0.35	53	53	52.8	4.0	13.0	0.0	22.0
GDD Corn	246	427	13	84	40		158.7	1.12	3.00	0.40	54	54	52.8	12.0	21.0	7.5	30.0
GDD Cotton	138	295	14	65	29		274.8	2.67		0.33	55	55	52.8	0.0	6.0	0.0	15.0
GDD Alfalfa	741	967	15	65	30		55.0	2.42		0.25	53	53	52.4	0.0	6.5	0.0	15.5
GDD Chile (UofA method)	127	281	16	77	33		235.6	1.89		0.53	54	54	53.2	5.0	14.0	0.5	23.0
GDD Canola (U.S.)	515		17	81	38		145.7	1.49		0.40	55	55	53.1	9.5	18.5	5.0	27.5
GDD Canola (AU)	692		18	76	36		159.9	1.11	3.06	0.38	57	57	53.2	6.0	15.0	1.5	24.0
			19	82	38		152.2	2.61		0.45	55	55	53.7	10.0	19.0	5.5	28.0
			20	83	38		170.8	2.20		0.41	56	56	54.3	10.5	19.5	6.0	28.5
			21	88	41		175.4	1.74		0.46	56	56	54.8	14.5	23.5	10.0	32.5
			22	87	40		310.1	1.11	3.13	0.63	59	59	55.4	13.5	22.5	9.0	31.5
			23	79	45		165.5	2.64		0.49	58	58	55.8	12.0	21.0	7.5	30.0
			24	86	43		210.4	2.19		0.45	59	59	56.2	14.5	23.5	10.0	32.5
			25	76	42		247.8	1.55		0.64	60	60	56.9	9.0	18.0	4.5	27.0
			26	75	43		72.3	1.26	3.18	0.29	60	60	57.5	9.0	18.0	4.5	27.0
			27	78	44		140.3	2.70		0.48	60	60	58.0	11.0	20.0	6.5	29.0
			28	86	44		106.1	2.35		0.35	60	60	58.3	15.0	24.0	10.5	33.0
			29	81	60		138.2	2.01		0.34	62	62	59.0	20.5	29.5	16.0	38.5
			30	65	54	0.33	35.9	2.26		0.08	62	62	59.6	9.5	18.5	5.0	27.5
													246	483.5	138	741	