

Parameter	September 2007	September 2006	*****										2.32	GDD			
			Day of	AIR TEMPERATURE	RAIN	WIND	GAGE	ICE	PAN EVAP	SOIL 4" DEPTH	DEPTH	PYRANO	Corn	Chile	Cotton	Alfalfa	
Date (latest)	7-Sep-07	30-Sep-06	Month	MAXIMUM	MINIMUM	MOVEMENT	READING	FILLING		MAX	MIN	METER	30C/10C	86F/41F	30C/12.5C	110F/32F	
Date (earliest)	25-Sep-07	25-Sep-06		Fahrenheit	Inches	miles	Inches		Inches	Fahrenheit			50	41	54.5	32	
Temp, Maximum	96	90	1	88	63	0.06	64.0	2.02	0.36	74	74		25.5	34.5	21.0	43.5	
Temp, Min Ave	59.5	53.0	2	90	58		54.7	1.59	0.43	74	74		24.0	33.0	19.5	42.0	
Temp, Average	73.5	66.9	3	89	57		30.7	1.23	0.36	73	73		23.0	32.0	18.5	41.0	
Total Rain for Month	3.22	3	4	87	58		32.8	3.01	0.33	73	73		22.5	31.5	18.0	40.5	
Rain since Jan 1	13.41	9	5	89	61		128.0	2.64	0.37	72	72		25.0	34.0	20.5	43.0	
Total Wind	2612.2	2330	6	95	64		140.8	2.21	0.43	73	73		29.5	38.5	25.0	47.5	
Total Evap	9.43	8	7	96	67		111.0	1.88	0.33	73	73		31.5	40.5	27.0	49.5	
Soil Temp, Max	74	75	8	94	68		52.6	1.46	0.42	72	72		31.0	40.0	26.5	49.0	
Date (latest)	9-Sep-07	2-Sep-06	9	88	65	0.50	52.1	3.24	0.45	74	74		26.5	35.5	22.0	44.5	
Soil Temp, Min	67	65	10	80	65	0.18	22.8	3.30	0.12	73	73		22.5	31.5	18.0	40.5	
Date (earliest)	28-Sep-07	26-Sep-06	11	83	60	0.47	49.6	3.53	0.24	73	73		21.5	30.5	17.0	39.5	
GDD Chile	975.0	778	12	73	60		26.6	3.40	0.13	72	72		16.5	25.5	12.0	34.5	
GDD Corn	705.0	508	13	80	59		127.2	3.15	0.25	71	71		19.5	28.5	15.0	37.5	
GDD Cotton	570.0	373	14	93	57		18.6	2.84	0.31	71	71		25.0	34.0	20.5	43.0	
GDD Alfalfa	1245.0	1048	15	92	57		65.9	2.51	0.33	70	70		24.5	33.5	20.0	42.5	
GDD Chile (UofA method)	555.0	358	16	87	57		108.3	2.14	0.37	71	71		22.0	31.0	17.5	40.0	
GDD Canola (U.S.)	845		17	89	58		164.3	1.79	0.35	70	70		23.5	32.5	19.0	41.5	
GDD Canola (AU)	1086		18	86	60		222.2	1.48	0.31	70	70		23.0	32.0	18.5	41.0	
			19	93	58		72.4	1.12	0.36	70	70		25.5	34.5	21.0	43.5	
			20	91	57		130.8	2.65	0.40	70	70		24.0	33.0	19.5	42.0	
			21	85	62	0.97	84.6	3.33	0.29	70	70		23.5	32.5	19.0	41.5	
			22	87	57		12.3	3.07	0.26	70	70		22.0	31.0	17.5	40.0	
			23	88	58		26.7	2.87	0.20	70	70		23.0	32.0	18.5	41.0	
			24	85	62	0.02	154.5	2.51	0.38	70	70		23.5	32.5	19.0	41.5	
			25	88	55		155.8	2.25	0.26	69	69		21.5	30.5	17.0	39.5	
			26	84	56		59.3	2.03	0.22	68	68		20.0	29.0	15.5	38.0	
			27	86	55	0.48	52.4	2.21	0.30	68	68		20.5	29.5	16.0	38.5	
			28	87	56	0.01	31.4	1.95	0.27	67	67		21.5	30.5	17.0	39.5	
			29	86	58	0.16	195.8	1.79	0.32	69	68		22.0	31.0	17.5	40.0	
			30	86	57	0.37	164	1.88	0.28	69	68		21.5	30.5	17.0	39.5	
													705.0	975.0	570.0	1245.0	