

Parameter	October 2007	October 2006	*****					1.88	*****					GDD			
Temp, Maximum	91	92	*****						*****					Corn	Chile	Cotton	Alfalfa
Date (latest)	13-Oct-07	1-Oct-03	AIR TEMPERATURE	RAINFALL	WIND	GAGE	ICE	PAN EVAP	SOIL	4" DEPTH	PYRANO	30C/10C	86F/41F	30C/12.5C	110F/32F		
Temp, Minimum	28	30	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	METER	86	86	86	110		
Date (earliest)	23-Oct-07	27-Oct-03	*****						*****					50	41	54.5	32
Temp, Max Ave	82.0	76.6	1	85	58		12.6	1.68		69	67	21.5	30.5	17.0	39.5		
Temp, Min Ave	43.7	42.8	2	83	58	0.12	42.0	1.67		69	68	20.5	29.5	16.0	38.5		
Temp, Average	62.9	59.7	3	88	56		13.5	1.48		69	67	22.0	31.0	17.5	40.0		
Total Rain for Month	0.12	1.04	4	85	56		31.4	1.23	2.81	69	68	20.5	29.5	16.0	38.5		
Rain since Jan 1	13.53	10.41	5	91	62		55.3	2.50		69	68	26.5	35.5	22.0	44.5		
Total Wind	2554.2	2072.1	6	90	63		151.4	2.19		69	69	26.5	35.5	22.0	44.5		
Total Evap	8.23	7.64	7	89	53		117.2	1.87		69	67	21	30	16.5	39		
Soil Temp, Max	69	68	8	86	43		53.9	1.55		69	68	14.5	23.5	10	32.5		
Date (latest)	9-Oct-07	6-Oct-06	9	80	47		50.2	1.34		69	67	13.5	22.5	9	31.5		
Soil Temp, Min	56	54	10	79	48		40.9	1.16	3.30	67	66	13.5	22.5	9	31.5		
Date (earliest)	31-Oct-07	30-Oct-06	11	86	51		73.1	3.14		67	66	18.5	27.5	14	36.5		
GDD Chile	679	581	12	91	54		30.8	2.92		68	66	22.5	31.5	18	40.5		
GDD Corn	406	307	13	91	53		148.6	2.59		68	67	22	31	17.5	40		
GDD Cotton	278	185	14	90	46		145.2	2.12		67	67	18	27	13.5	36		
GDD Alfalfa	958	860	15	80	43		102.2	1.79		68	66	11.5	20.5	7	29.5		
GDD Chile (UofA method)	265	173	16	74	39		51.5	1.57		65	64	6.5	15.5	2	24.5		
GDD Canola (U.S.)	628	628.1	17	83	38		146.1	1.26		64	63	10.5	19.5	6	28.5		
GDD Canola (AU)	863	806.5	18	78	49		275.9	0.90	2.90	64	63	13.5	22.5	9	31.5		
			19	77	37		42.7	2.65		64	63	7	16	2.5	25		
			20	83	36		37.3	2.43		65	62	9.5	18.5	5	27.5		
			21	89	37		184.8	1.96		63	62	13	22	8.5	31		
			22	82	40		210.1	1.56		64	62	11	20	6.5	29		
			23	60	28		100.4	1.34		64	63	0	3	0	12		
			24	74	29		38.7	1.19	3.14	60	58	1.5	10.5	0	19.5		
			25	76	36		39.9	2.91		59	58	6	15	1.5	24		
			26	83	35		59.7	2.70		59	58	9	18	4.5	27		
			27	85	35		30.2	2.45		59	58	10	19	5.5	28		
			28	73	33		46.6	2.22		58	57	3	12	0	21		
			29	72	32		84.2	2.00		58	57	2	11	0	20		
			30	78	31		50.9	1.74		58	57	4.5	13.5	0	22.5		
			31	82	30		86.9	1.44		58	56	6	15	1.5	24		
												405.5	678.5	278	958		