

Parameter	October 2005	October 2004											1.98	GDD						
Temp, Maximum	93	84	*****										*****	*****	*****	Corn	Chile	Cotton	Alfalfa	
Date(latest)	2-Oct-05	22-Oct-04	AIR TEMPERATURE		RAINFALL	WIND	GAGE	ICE	PAN EVAP	SOIL	4" DEPTH	PYRANO	30C/10C	86F/41F	30C/12.5C	110F/32F				
Temp, Minimum	33	35	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	METER	86	86	86	86	86	86	86		
Date(earliest)	26-Oct-05	30-Oct-04	*****										*****	*****	*****	*****	*****	*****	*****	*****
Temp, Max Ave	75.6	74.9	1	88	47		41.5	1.70		71	70						17.5	26.5	13	35.5
Temp, Min Ave	46.1	47.3	2	93	48		78.7	1.33		70	69						20.5	29.5	16	38.5
Temp, Average	60.9	61.1	3	83	58		54.4	3.07		70	69						20.5	29.5	16	38.5
Total Rain for Month	0.82	1.32	4	90	59		109.9	2.72		70	69						24.5	33.5	20	42.5
Rain since Jan 1	8.90	18.46	5	89	62		158.2	2.35		70	69						25.5	34.5	21	43.5
Total Wind	2715.7	2797.6	6	88	51		191.0	2.02		70	70						19.5	28.5	15	37.5
Total Evap	6.40	6.34	7	52	47	0.08	20.9	2.01		70	69						0	8.5	0	17.5
Soil Temp, Max	71	66	8	65	44		78.1	1.90		69	66						4.5	13.5	0	22.5
Date(latest)	1-Oct-05	1-Oct-04	9	77	47	0.01	181.5	1.67	1.07	66	66						12	21	7.5	30
Soil Temp, Min	58	58	10	67	43	0.28	112.2	1.83	1.02	66	66						5	14	0.5	23
Date(earliest)	26-Oct-05	27-Oct-04	11	68	39	0.33	63.8	1.88		65	63						3.5	12.5	0	21.5
GDD Chile	595	624	12	74	39		11.6	1.74		65	61						6.5	15.5	2	24.5
GDD Corn	328	345	13	77	39		41.2	1.54		62	61						8	17	3.5	26
GDD Cotton	208	210	14	68	45		56.3	1.37		62	62						6.5	15.5	2	24.5
GDD Alfalfa	865	903	15	72	47		53.9	1.27	1.07	62	62						9.5	18.5	5	27.5
GDD Chile (UofA method)	203	197	16	67	51	0.12	98.3	1.30		62	62						9	18	4.5	27
			17	78	49		29.6	1.18	2.12	62	61						13.5	22.5	9	31.5
			18	84	49		29.7	1.87		62	62						16.5	25.5	12	34.5
			19	87	49		96.5	1.62		63	62						18	27	13.5	36
			20	82	42		188.3	1.22	2.46	63	63						12	21	7.5	30
			21	79	42		19.7	2.27		63	62						10.5	19.5	6	28.5
			22	78	42		44.4	2.08		62	61						10	19	5.5	28
			23	77	46		108.2	1.88		61	60						11.5	20.5	7	29.5
			24	53	45		87.8	1.74		61	61						0	8	0	17
			25	62	34		102.2	1.55		60	60						0	7	0	16
			26	76	33		28.2	1.42		59	58						4.5	13.5	0	22.5
			27	80	40		50.1	1.29	2.63	59	59						10	19	5.5	28
			28	69	45		85.5	2.49		59	59						7	16	2.5	25
			29	67	51		272.1	2.39		59	59						9	18	4.5	27
			30	76	50		127	2.10		59	59						13	22	8.5	31
			31	78	46		94.9	1.89		60	58						12	21	7.5	30
																	340	615.5	215	895