

Parameter	March 2006	March 2005	*****1.54*****										GDD				
Temp, Maximum	86	82	*****1.54*****										Corn	Chile	Cotton	Alfalfa	
Date (earliest)	1-Mar-06	3/13/2005	AIR TEMPERATURE RAINFALL WIND GAGE ICE PAN EVAP SOIL 4" DEPTH PYRANO										30C/10C	86F/41F	30C/12.5C	110F/32F	
Temp, Minimum	20	27	MAXIMUM MINIMUM INCHES MOVEMENT READING FILLING										86	86	86	110	
Date (latest)	14-Mar-06	3/27/2005	*****1.54*****										50	41	54.5	32	
Temp, Max Ave	70.6	67.1	1	86	39		163.1	1.16	3.08		0.38	49	48	12.5	21.5	8.0	30.5
Temp, Min Ave	36.8	34.4	2	84	44		205.4	2.64		0.44	49	49	14.0	23.0	9.5	32.0	
Temp, Average	53.7	50.7	3	74	41		100.4	2.32		0.32	50	50	7.5	16.5	3.0	25.5	
Total Rain for Month	0.35	0.73	4	61	43		105.8	2.14		0.18	51	51	2.0	11.0	0.0	20.0	
Rain since Jan 1	0.56	2.9	5	80	45		185.5	1.88		0.26	51	51	12.5	21.5	8.0	30.5	
Total Wind (miles)	5784.8	4088.1	6	79	35		22.7	1.61		0.27	52	52	7.0	16.0	2.5	25.0	
Total Evap	10.32	7.27	7	83	36		74.5	1.32	2.86		0.29	52	52	9.5	18.5	5.0	27.5
Soil Temp, Max	55	50	8	83	45		230.2	2.40		0.46	53	53	14.0	23.0	9.5	32.0	
Date (earliest)	31-Mar-06	3/14/2005	9	73	35		382.3	1.84		0.56	53	53	4.0	13.0	0.0	22.0	
Soil Temp, Min	47	45	10	67	39		326.1	1.45		0.39	53	53	3.0	12.0	0.0	21.0	
Date (latest)	25-Mar-06	3/5/2005	11	70	40		328.6	1.06	2.77		0.39	52	52	5.0	14.0	0.5	23.0
GDD Chile (NMSU)	821	72	12	72	45		241.1	2.32		0.45	52	52	8.5	17.5	4.0	26.5	
GDD Corn	383	309.5	13	68	21		327.3	1.75		0.57	51	51	0.0	3.5	0.0	12.5	
GDD Cotton	190	19.5	14	58	20		55.0	1.57		0.18	51	51	0.0	0.0	0.0	7.0	
GDD Alfalfa	1349	581	15	66	24		87.8	1.29	2.75		0.28	50	50	0.0	4.0	0.0	13.0
GDD Chile (UofA method)	86	17	16	80	33		195.5	2.33		0.42	50	50	6.5	15.5	2.0	24.5	
			17	74	39		142.6	1.96		0.37	51	51	6.5	15.5	2.0	24.5	
			18	70	48		264.6	1.63		0.33	52	52	9.0	18.0	4.5	27.0	
			19	62	44	0.01	163.2	1.56		0.08	52	52	3.0	12.0	0.0	21.0	
			20	70	37	0.22	291.5	1.48		0.30	52	52	3.5	12.5	0.0	21.5	
			21	62	23		256.5	1.14	2.59		0.34	51	51	0.0	1.5	0.0	10.5
			22	56	27		136.6	2.39		0.20	50	50	0.0	0.5	0.0	9.5	
			23	37	22		38.3	0.00	ice		0.10	51	50	0.0	0.0	0.0	0.0
			24	53	21		55.5	2.20		0.10	50	47	0.0	0.0	0.0	5.0	
			25	62	25		173.3	1.91		0.29	47	47	0.0	2.5	0.0	11.5	
			26	74	39		216.8	1.56		0.35	49	48	6.5	15.5	2.0	24.5	
			27	83	47		259.2	1.02	2.60		0.54	50	49	15.0	24.0	10.5	33.0
			28	69	47		120.7	2.27		0.33	52	50	8.0	17.0	3.5	26.0	
			29	73	43	0.12	168.3	2.07		0.32	54	52	8.0	17.0	3.5	26.0	
			30	82	49		287.1	1.67		0.40	53	53	15.5	24.5	11.0	33.5	
			31	77	44		179.3	1.23		0.44	55	55	10.5	19.5	6.0	28.5	
													191.5	410.5	95.0	674.5	