

Parameter	March 2007	March 2006	1.91										GDD				
Temp, Maximum	87	86	*****										Corn	Chile	Cotton	Alfalfa	
													10d-ave soil temp				
Date (earliest)	19-Mar-07	1-Mar-06	AIR TEMPERATURE		RAINFALL	WIND	GAGE	ICE PAN	EVAP	SOIL 4" DEPTH		30C/10C	86F/41F	30C/12.5C	110F/32F		
Temp, Minimum	15	20	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING		MAX	MIN	86	86	86	110		
Date (latest)	4-Mar-07	14-Mar-06	*****										50	41	54.5	32	
Temp, Max Ave	72.1	70.6	1	73	26		445.0	1.43		0.48	46	46	43.30	0.0	8.5	0.0	17.5
Temp, Min Ave	35.8	36.8	2	60	18		118.9	1.21		0.22	46	46	43.90	0.0	0.0	0.0	7.0
Temp, Average	54.0	53.7	3	61	18		98.1	1.02	3.22	0.19	45	45	44.30	0.0	0.0	0.0	7.5
Total Rain for Month	1.06	0.35	4	48	15		57.3	3.06		0.16	45	45	44.60	0.0	0.0	0.0	0.0
Rain since Jan 1	2.13	0.56	5	57	16		30.0	2.91		0.15	44	44	44.70	0.0	0.0	0.0	4.5
Total Wind (miles)	3830.0	5784.8	6	67	21		94.9	2.64		0.27	43	43	44.60	0.0	3.0	0.0	12.0
Total Evap	7.71	10.32	7	77	30		70.8	2.36		0.28	44	44	44.50	3.5	12.5	0.0	21.5
Soil Temp, Max	56	55	8	74	35		88.2	2.12		0.24	46	46	44.70	4.5	13.5	0.0	22.5
Date (earliest)	24-Mar-07	31-Mar-06	9	73	36		73.3	1.91		0.21	47	47	45.10	4.5	13.5	0.0	22.5
Soil Temp, Min	43	47	10	76	36		49.2	1.69		0.22	47	47	45.30	6.0	15.0	1.5	24.0
Date (latest)	6-Mar-07	25-Mar-06	11	82	39		164.1	1.35		0.34	49	49	45.60	10.5	19.5	6.0	28.5
GDD Chile (NMSU)	423	411	12	67	46	0.02	191.3	1.21		0.16	49	49	45.90	6.5	15.5	2.0	24.5
GDD Corn	198	192	13	52	45	0.48	115.8	1.59		0.10	49	49	46.30	0.0	7.5	0.0	16.5
GDD Cotton	105	95	14	69	41		78.8	1.46		0.13	48	48	46.60	5.0	14.0	0.5	23.0
GDD Alfalfa	682	675	15	83	40		68.7	1.28		0.18	49	49	47.10	11.5	20.5	7.0	29.5
GDD Chile (UofA method)	96	86	16	86	41		137.6	0.96	3.15	0.32	51	51	47.90	13.5	22.5	9.0	31.5
GDD Canola (U.S.)	505		17	63	35		146.7	2.92		0.23	54	54	48.90	0.0	8.0	0.0	17.0
GDD Canola (AU)	645		18	85	35		36.6	2.69		0.23	54	54	49.70	10.0	19.0	5.5	28.0
			19	87	45		95.6	2.45		0.24	54	54	50.40	16.0	25.0	11.5	34.0
			20	87	46		87.6	2.14		0.31	54	54	51.10	16.5	25.5	12.0	34.5
			21	85	42		107.1	1.75		0.39	54	54	51.60	13.5	22.5	9.0	31.5
			22	84	42		135.0	1.40		0.35	54	54	52.10	13.0	22.0	8.5	31.0
			23	72	56	0.07	97.3	1.46		0.01	55	55	52.70	14.0	23.0	9.5	32.0
			24	76	42	0.42	160.7	1.54		0.34	56	56	53.50	9.0	18.0	4.5	27.0
			25	70	44		154.1	1.27	2.71	0.27	54	54	54.00	7.0	16.0	2.5	25.0
			26	67	48	0.04	107.1	2.50		0.25	54	54	54.30	7.5	16.5	3.0	25.5
			27	73	42		93.2	2.41		0.09	55	55	54.40	7.5	16.5	3.0	25.5
			28	82	42		202.5	2.02		0.39	54	54	54.40	12.0	21.0	7.5	30.0
			29	83	30		273.0	1.49		0.53	56	56	54.60	6.5	15.5	2.0	24.5
			30	68	31		106.9	1.19	3.06	0.30	56	56	54.80	0.0	8.5	0.0	17.5
			31	49	27	0.03	144.6	2.96		0.13	55	55	54.90	0.0	0.0	0.0	6.0
													198.0	422.5	104.5	681.5	