

Parameter	February 2007	February 2006	*****										2.25	*****				GDD	Corn	Chile	Cotton	Alfalfa
Temp, Maximum	78	80	Day	AIR TEMPERATURE	RAINFALL	WIND	GAGE	ICED	PAN	EVAP	SOIL	4" DEPTH	PYRANO	30C/10C	86	86	30C/12.5C	110F/32F				
Date (earliest)	Feb. 7, 2007	Feb 6, 2006		MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING		MAX	MIN	METER		50	41	54.5	32				
Temp, Minimum	17	10	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****			
Date (latest)	Feb. 25, 2007	Feb 10, 2006	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****			
Temp, Max Ave	62.4	64.0	1	59	26		277.6	1.96			0.29	36	36		0.0	1.5	0.0	10.5				
Temp, Min Ave	26.0	26.9	2	56	26	0.03	136.8	1.88	ICED		0.11	37	37		0.0	0.0	0.0	9.0				
Temp, Average	44.2	45.4	3	46	18		12.6	1.80	ICED		0.08	37	37		0.0	0.0	0.0	0.0				
Total Rain for Month	0.20	0.21	4	62	19		78.8	1.71	ICED		0.08	37	37		0.0	0.0	0.0	8.5				
Rain since Jan 1	1.07	0.21	5	64	21		30.5	1.63			0.08	37	37		0.0	1.5	0.0	10.5				
Total Wind	3651.1	4159.8	6	66	21		20.4	1.55			0.08	37	37		0.0	2.5	0.0	11.5				
Total Evap	5.82	6.6	7	78	25		80.9	1.34			0.21	37	37		1.5	10.5	0.0	19.5				
Soil Temp, Max	45	47	8	78	32		48.1	1.15	2.82		0.19	38	38		5.0	14.0	0.5	23.0				
Date (earliest)	Feb. 25, 2007	Feb 27, 2006	9	53	24		26.6	2.74			0.08	41	41		0.0	0.0	0.0	6.5				
Soil Temp, Min	36	42	10	68	27		139.9	2.54			0.20	40	40		0.0	6.5	0.0	15.5				
Date (latest)	Feb. 1, 2007	Feb 15, 2006	11	47	31		120.4	2.52			0.02	41	41		0.0	0.0	0.0	7.0				
GDD Chile (NMSU)	141	170	12	54	34		10.5	2.44			0.08	40	40		0.0	3.0	0.0	12.0				
GDD Corn	29	36	13	67	34		202.5	2.14			0.30	41	41		0.5	9.5	0.0	18.5				
GDD Cotton	5	10	14	41	26	0.14	44.2	2.12	ICED		0.16	42	42		0.0	0.0	0.0	1.5				
GDD Alfalfa	348	379	15	31	24	0.03	33.4	2.10	ICED		0.05	42	42		0.0	0.0	0.0	0.0				
GDD Chile (UofA method)	3		16	41	19		10.5	2.08	ICED		0.02	40	40		0.0	0.0	0.0	0.0				
GDD Canola (U.S.)	279		17	70	20		142.4	2.06			0.02	39	39		0.0	4.0	0.0	13.0				
GDD Canola (AU)	346		18	57	19		29.3	1.94			0.12	38	38		0.0	0.0	0.0	6.0				
			19	62	21		114.6	1.75			0.19	39	39		0.0	0.5	0.0	9.5				
			20	71	31		336.1	1.34			0.41	40	40		1.0	10.0	0.0	19.0				
			21	67	27		207.8	1.03		3.09	0.31	41	41		0.0	6.0	0.0	15.0				
			22	74	29		35.8	2.76			0.33	42	42		1.5	10.5	0.0	19.5				
			23	72	31		79.6	2.51			0.25	43	43		1.5	10.5	0.0	19.5				
			24	77	35		417.6	2.02			0.49	44	44		6.0	15.0	1.5	24.0				
			25	60	17		237.7	1.64			0.38	45	45		0.0	0.0	0.0	6.5				
			26	70	22		341.0	1.22		2.77	0.42	44	44		0.0	5.0	0.0	14.0				
			27	78	33		170.5	2.36			0.41	43	43		5.5	14.5	1.0	23.5				
			28	77	36		265.0	1.91			0.45	45	45		6.5	15.5	2.0	24.5				
															29	140.5	5	347.5				