

Parameter	February 2010	February 2009											2.00	GDD			
			Day	AIR TEMPERATURE MAXIMUM MINIMUM	RAINFALL INCHES	WIND MOVEMENT	GAGE READING	ICE FILLING	PAN EVAP	SOIL 4" DEPTH MAX MIN	PYRANO METER	Corn 30C/10C	Chile 86F/41F	Cotton 30C/12.5C	Alfalfa 110F/32F		
Temp, Maximum	70	89															
Date (earliest)	Feb 19, 2010	Feb 25, 2009															
Temp, Minimum	18	13															
Date (latest)	Feb 25, 2010	Feb 22, 2009															
Temp, Max Ave	56.7	69.5	1	50	25		135.4	1.93		0.07	33	33		0	5.5		
Temp, Min Ave	26.7	25.7	2	62	25		75.8	1.84		0.09	34	33		0	11.5		
Temp, Average	41.7	47.6	3	56	28	0.36	142.9	2.14		0.06	34	34		0	10		
Total Rain for Month	1.36	0.00	4	42	37	0.65	123.3	2.67		0.12	36	36		0	7.5		
Rain since Jan 1	3.04	0.00	5	53	30		100.6	2.60		0.07	36	35		0	9.5		
Total Wind	4115.6	4036.1	6	63	31		70.8	2.50		0.10	34	34		0	15		
Total Evap	3.71	6.69	7	62	32		137.3	2.39		0.11	46	46		0	15		
Soil Temp, Max	46	51.00	8	64	36	0.03	157.2	2.32		0.10	40	36		0	18		
Date (earliest)	Feb 7, 2010	Feb 27, 2009	9	48	30		141.3	2.22		0.10	40	37		0	7		
Soil Temp, Min	33	41.00	10	38	30		335.7	2.13		0.09	39	36		0	2		
Date (latest)	Feb 2, 2010	Feb 24, 2009	11	40	30	0.15	124.4	2.21		0.07	34	34		0	3		
GDD Corn	1	68	12	57	25		86.0	2.14		0.07	40	35		0	9		
GDD Chile (NMSU)	73	196	13	56	26		92.8	2.02		0.12	39	34		0	9		
GDD Cotton	0	31	14	67	29		108.8	1.89		0.13	40	35		0	16		
GDD Alfalfa	274	436	15	51	19		160.7		ICE		38	35		0	3		
GDD Chile (UofA method)	0	28	16	46	20		80.5	1.65		0.24	39	35		0	1		
GDD Canola (U.S.)	260	329	17	51	20		116.2	1.48		0.17	39	35		0	3.5		
GDD Canola (AU)	274	417	18	63	21		143.9	1.39		0.09	39	34		0	10		
			19	70	23		166.3	1.07	3.40	0.32	40	35		0	14.5		
			20	70	27		186.8	3.14		0.26	42	36		0	16.5		
			21	70	32		267.1	2.79		0.35	42	37		1	19		
			22	65	30		209.2	2.53		0.26	44	38		0	15.5		
			23	57	23	0.17	204.8		ICE		42	40		0	8		
			24	41	18		132.0		ICE		39	36		0	0		
			25	61	18		169.2	2.49		0.04	40	34		0	7.5		
			26	64	26		157.1		ICE		38	36		0	13		
			27	58	27		98.1	2.14		0.35	38	36		0	10.5		
			28	63	29		191.4	1.81		0.33	38	36		0	14		
														1	73	0	274