

Parameter	February 2009		February 2008									1.42	GDD										
					*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****							
	Temp, Maximum	89	Temp, Minimum	13	Date (earliest)	Feb 25, 2009	Date (latest)	Feb 22, 2009	Day	AIR TEMPERATURE MAXIMUM MINIMUM	RAINFALL INCHES	WIND MOVEMENT	GAGE READING	FILLING	ICED	PAN EVAP	SOIL MAX	4" DEPTH MIN	PYRANO METER	Corn 30C/10C	Chile 86F/41F	Cotton 30C/12.5C	Alfalfa 110F/32F
Temp, Maximum	89	82																					
Temp, Minimum	13	13																					
Date (earliest)	Feb 25, 2009	Feb. 29, 2008																					
Date (latest)	Feb 22, 2009	Feb. 7, 2008																					
Temp, Max Ave	69.5	67.5	1	68	16	85.6	0.99								0.43	42	41						
Temp, Min Ave	25.7	25.7	2	64	17	116.9	0.99						ICED		0.00	42	41						8.5
Temp, Average	47.6	46.6	3	64	18	127.3	0.99	3.41	ICED						0.00	42	41						9
Total Rain for Month	0.00	0.00	4	68	20	54.9	3.24								0.17	42	41						12
Rain since Jan 1	0.00	0.00	5	67	18	81.4	3.01								0.23	42	41				1.5		10.5
Total Wind	4036.1	4005.9	6	76	18	74.4	2.79								0.22	42	41						15
Total Evap	6.69	8.95	7	80	28	141.0	2.41								0.38	42	41						22
Soil Temp, Max	51	49.00	8	79	35	41.0	2.39								0.02	42	41						25
Date (earliest)	Feb 27, 2009	Feb. 26, 2008	9	74	36	301.1	2.00								0.39	45	44						23
Soil Temp, Min	41	40.00	10	63	27	218.8	1.70								0.30	46	45						13
Date (latest)	Feb 24, 2009	Feb. 4, 2008	11	58	22	363.3	1.70		ICED						0.00	46	45						8
GDD Corn	196		12	63	23	125.3	1.24	3.24							0.46	45	44						11
GDD Chile (NMSU)			13	70	34	167.0	2.98								0.26	45	44						20
GDD Cotton			14	67	22	94.0	2.75								0.23	45	44				3.5		12.5
GDD Alfalfa	436		15	59	23	110.3	2.56								0.19	45	44						9
GDD Chile (UofA method)			16	59	27	125.4	2.33								0.23	45	45						11
GDD Canola (U.S.)	329	313.80	17	56	34	209.7	2.16								0.17	45	44						13
GDD Canola (AU)	417	419.50	18	73	26	269.1	1.74								0.42	45	44				8.5		17.5
			19	65	21	130.0	1.49								0.25	45	45						11
			20	61	18	50.4	1.49								0.00	45	45						7.5
			21	73	18	185.9	1.49								0.00	45	44						13.5
			22	52	13	49.2	1.49								0.00	45	44						0.5
			23	68	23	183.5	0.97	3.20							0.52	45	44						13.5
			24	80	32	171.5	2.84								0.36	45	44						24
			25	89	44	115.9	2.46								0.38	46	46				16.5		34.5
			26	84	42	91.2	2.18								0.28	48	47				13		31
			27	85	35	202.8	1.70								0.48	51	50				10		28
			28	80	29	149.2	1.38								0.32	51	51				4.5		22.5
			29																				
																						195.5	436