

Parameter	January 2010	January 2009	Enter 12/31/09 PAN/Fill Rea => 1.83										GDD				
			AIR TEMPERATURE	RAINFALL	WIND	GAGE	ICE	PAN EVAP	SOIL 4" DEPTH	PYRANO	Corn	Chile	Cotton	Alfalfa			
Date (earliest)	7-Jan-10	1/23/2009	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	METER	30C/10C	86F/41F	30C/12.5C	110F/32F		
Date (latest)	9-Jan-10	1/28/2009	*****										86	86	86	110	
Ave Max Temp	55.1	63	1	54	19		136.7		ICE			35	32	0	0	0	4.5
Ave Min Temp	21.4	20	2	56	22		71.8		ICE			34	32	0	0	0	7
Ave Temp	38.2	42	3	53	26		101.7	1.62			0.21	34	31	0	0	0	7.5
Rain (inches)	1.68	0	4	54	22		53.7		ICE			34	31	0	0	0	6
Rain since Jan 1	1.68	0	5	48	18		144.0		ICE			33	32	0	0	0	1
Wind (miles)	4379.30	2891	6	54	17		108.6		ICE			34	32	0	0	0	3.5
PAN Evap (inches)	3.24	4.83	7	72	22		153.5		ICE			34	33	0	6	0	15
Soil Temp, Max	39	45	8	33	18	1.00	102.3		ICE			34	33	0	0	0	0
Date (earliest)	23-Jan-10	1/25/2009	9	31	7		111.7		ICE			34	32	0	0	0	0
Soil Temp, Min	30	40	10	42	13		68.4		ICE			31	31	0	0	0	0
Date (latest)	12-Jan-10	1/22/2009	11	47	20		79.1		ICE			30	30	0	0	0	1.5
GDD Corn			12	50	18		79.0		ICE			30	30	0	0	0	2
GDD Chile (NMSU)			13	57	17		82.9		ICE			32	32	0	0	0	5
GDD Cotton			14	67	17		129.1	1.06	2.42	0.56		34	33	0	1	0	10
GDD Alfalfa	223	303	15	63	22		132.0	2.32		0.10		35	33	0	1.5	0	10.5
GDD Chile (UofA method)			16	57	19		123.9	2.19		0.13		34	34	0	0	0	6
GDD Canola (U.S.)	213	230	17	59	20		59.1	2.10		0.09		34	34	0	0	0	7.5
GDD Canola (AU)	223	302	18	67	24		174.6	1.81		0.29		34	33	0	4.5	0	13.5
			19	67	28		136.5	1.77		0.04		36	35	0	6.5	0	15.5
			20	67	30		258.0	1.50		0.27		38	36	0	7.5	0	16.5
			21	61	24		289.0	1.25	2.62	0.25		37	37	0	1.5	0	10.5
			22	67	29		216.7	2.37		0.25		37	37	0	7	0	16
			23	70	36		337.3	2.29		0.08		39	35	3	12	0	21
			24	57	31		318.4	1.98		0.31		39	35	0	3	0	12
			25	55	18		215.0		ICE			38	35	0	0	0	4.5
			26	54	17		73.4		ICE			37	32	0	0	0	3.5
			27	54	20		91.3		ICE			34	32	0	0	0	5
			28	65	22	0.60	125.9	2.12		0.46		37	32	0	2.5	0	11.5
			29	35	20	0.08	273.6		ICE			34	34	0	0	0	0
			30	40	20		62.1		ICE			33	33	0	0	0	0
			31	51	26		70.0	2.00		0.20		32	32	0	0	0	6.5
														3	53	0	223