

Parameter	March 2010	March 2009											1.81	GDD			
			AIR TEMPERATURE	RAINFALL	WIND	GAGE	ICE PAN EVAF	SOIL 4" DEPTH	10d-ave soil temp	Corn	Chile	Cotton	Alfalfa				
Temp, Maximum	86	87	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	30C/10C	86F/41F	30C/12.5C	110F/32F			
Date (earliest)		4-Mar-09	*****										*****				
Temp, Minimum	20	22	*****										*****				
Date (latest)		22-Mar-09	*****										*****				
Temp, Max Ave	67.4	71.4	1	59	32	0.02	319.3	1.67	0.16	39	38	38.39	0.0	4.5	0.0	13.5	
Temp, Min Ave	31.1	35.0	2	49	23		95.6	1.62	0.05	37	36	38.06	0.0	0.0	0.0	4.0	
Temp, Average	49.3	53.2	3	62	25		91.0	1.50	0.12	47	47	38.72	0.0	2.5	0.0	11.5	
Total Rain for Month	0.20	0.46	4	70	27		79.4	1.31	0.19	45	44	39.11	0.0	7.5	0.0	16.5	
Rain since Jan 1	3.24	0.46	5	77	29		190.3	1.03	2.69	0.28	45	44	39.89	3.0	12.0	0.0	21.0
Total Wind (miles)	5856.1	5341	6	75	26		117.2	2.43	0.26	46	46	40.89	0.5	9.5	0.0	18.5	
Total Evap	7.64	9.7	7	64	30		102.8	2.31	0.12	45	45	41.78	0.0	6.0	0.0	15.0	
Soil Temp, Max	57	56.0	8	73	48	0.01	224.9	2.11	0.21	48	48	43.00	10.5	19.5	6.0	28.5	
Date (earliest)		23-Mar-09	9	61	40		472.4	1.72	0.39	48	48	44.22	0.5	9.5	0.0	18.5	
Soil Temp, Min	36	48	10	69	31		277.8	1.37	0.35	48	48	44.60	0.0	9.0	0.0	18.0	
Date (latest)		17-Mar-09	11	61	30		277.7	1.06	2.60	0.31	57	56	46.40	0.0	4.5	0.0	13.5
GDD Corn	72	177	12	53	24	0.03	171.8	2.50	0.13	44	44	47.15	0.0	0.0	0.0	6.5	
GDD Chile	26	393	13	66	26		93.2	2.26	0.24	45	45	46.95	0.0	5.0	0.0	14.0	
GDD Cotton	535	92	14	77	35		175.2	1.93	0.33	47	47	47.20	6.0	15.0	1.5	24.0	
GDD Alfalfa	23	657	15	75	42	0.02	267.3	1.65	0.30	47	47	47.45	8.5	17.5	4.0	26.5	
GDD Canola (U.S.)	425	462	16	45	39	0.10	201.0	1.66	0.09	45	45	47.35	0.0	1.0	0.0	10.0	
GDD Canola (AU)	527	624	17	63	31		127.0	1.50	0.16	47	47	47.55	0.0	6.0	0.0	15.0	
			18	74	30		80.8	1.33	0.17	49	49	47.65	2.0	11.0	0.0	20.0	
			19	76	33		198.7	0.98	2.75	0.35	49	49	47.75	4.5	13.5	0.0	22.5
			20	74	29	0.02	237.3	2.50	0.27	49	49	47.85	1.5	10.5	0.0	19.5	
			21	46	20		163.4	2.40	0.10	46	45	46.75	0.0	0.0	0.0	1.0	
			22	64	26		91.7	2.22	0.18	46	46	46.95	0.0	4.0	0.0	13.0	
			23	78	26		140.4	1.91	0.31	48	48	47.25	2.0	11.0	0.0	20.0	
			24	77	38		211.8	1.65	0.26	47	47	47.25	7.5	16.5	3.0	25.5	
			25	58	29		195.0	1.40	3.25	0.25	47	47	47.25	0.0	2.5	0.0	11.5
			26	68	28		166.2	3.04	0.21	47	47	47.45	0.0	7.0	0.0	16.0	
			27	80	32		425.8	2.43	0.61	48	48	47.55	6.0	15.0	1.5	24.0	
			28	62	31		146.4	2.22	0.21	46	46	47.25	0.0	5.5	0.0	14.5	
			29	67	33		81.6	2.01	0.21	49	49	47.25	0.0	9.0	0.0	18.0	
			30	80	33		184.1	1.60	0.41	50	49	47.30	6.5	15.5	2.0	24.5	
			31	86	39		249.0	1.19	2.95	0.41	51	50	47.80	12.5	21.5	8.0	30.5
												71.5	271.5	26.0	535.0		