

Parameter	October 2008	October 2007											2.43	GDD					
Temp, Maximum	88	91	*****										*****	*****	*****	Corn	Chile	Cotton	Alfalfa
Date(latest)	11-Oct-08	1-Oct-03	AIR TEMPERATURE		RAINFALL	WIND	GAGE	ICE	PAN	EVAF	SOIL	4"	DEPTH	PYRANO	30C/10C	86F/41F	30C/12.5C	110F/32F	
Temp, Minimum	28	28	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING			MAX	MIN	METER		86	86	86	110	
Date(earliest)	23-Oct-08	27-Oct-03	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	50	41	54.5	32	
Temp, Max Ave	77.7	82.0	1	85	47		30.7	2.10			0.33	66	66		16.0	25.0	11.5	34.0	
Temp, Min Ave	42.0	43.7	2	86	46		12.2	1.83			0.27	66	66		16.0	25.0	11.5	34.0	
Temp, Average	59.9	62.9	3	88	44		40.3	1.52			0.31	66	66		16.0	25.0	11.5	34.0	
Total Rain for Month	1.58	0.12	4	88	46		30.3	1.25	3.49		0.27	66	66		17.0	26.0	12.5	35.0	
Rain since Jan 1	12.05	13.53	5	86	51		204.0	3.11			0.38	66	66		18.5	27.5	14.0	36.5	
Total Wind	2451.6	2554	6	68	49	0.10	67.3	3.14			0.07	65	65		8.5	17.5	4.0	26.5	
Total Evap	7.57	8.23	7	76	45		70.6	2.84			0.30	64	64		10.5	19.5	6.0	28.5	
Soil Temp, Max	66	69	8	76	41		50.8	2.52			0.32	65	64		8.5	17.5	4.0	26.5	
Date(latest)	5-Oct-08	9-Oct-07	9	85	41		43.6	2.21			0.31	65	65		13.0	22.0	8.5	31.0	
Soil Temp, Min	55	56	10	88	43		88.3	1.82			0.39	65	64		15.5	24.5	11.0	33.5	
Date(earliest)	29-Oct-08	31-Oct-07	11	88	51	0.05	152.3	1.50			0.37	64	63		19.5	28.5	15.0	37.5	
GDD Chile	586	406	12	84	62	1.30	162.8	2.47			0.33	65	64		23.0	32.0	18.5	41.0	
GDD Corn	320	679	13	82	65		177.8	2.32			0.15	65	64		23.5	32.5	19.0	41.5	
GDD Cotton	204	278	14	75	46	0.08	252.8	2.12			0.28	65	64		10.5	19.5	6.0	28.5	
GDD Alfalfa	865	958	15	52	38		121.9	2.04			0.08	64	63		0.0	4.0	0.0	13.0	
GDD Chile (UofA method)	192	265	16	68	38		36.4	1.94			0.10	62	61		3.0	12.0	0.0	21.0	
GDD Canola (U.S.)	611	0	17	65	38		29.5	1.83			0.11	61	60		1.5	10.5	0.0	19.5	
GDD Canola (AU)	803	0	18	79	39		42.2	1.62			0.21	60	59		9.0	18.0	4.5	27.0	
			19	77	38		70.8	1.40			0.22	60	59		7.5	16.5	3.0	25.5	
			20	83	39		25.5	1.21	3.15		0.19	60	59		11.0	20.0	6.5	29.0	
			21	85	45	0.05	77.8	2.97			0.23	60	59		15.0	24.0	10.5	33.0	
			22	78	46		114.8	2.70			0.27	60	59		12.0	21.0	7.5	30.0	
			23	61	28		107.0	2.44			0.26	60	60		0.0	3.5	0.0	12.5	
			24	68	29		30.1	2.23			0.21	58	57		0.0	7.5	0.0	16.5	
			25	78	29		25.2	2.03			0.20	57	56		3.5	12.5	0.0	21.5	
			26	78	37		30.7	1.80			0.23	57	56		7.5	16.5	3.0	25.5	
			27	83	35		114.8	1.48			0.32	57	56		9.0	18.0	4.5	27.0	
			28	61	36		91.8	1.21			0.27	57	56		0.0	7.5	0.0	16.5	
			29	77	36		79.7	1.00	3.20		0.21	56	55		6.5	15.5	2.0	24.5	
			30	79	38		26.1	2.92			0.28	56	55		8.5	17.5	4.0	26.5	
			31	83	37		43.5	2.82			0.10	57	56		10.0	19.0	5.5	28.0	
															320	585.5	204	864.5	