

Parameter	September 2008	September 2007	*****										2.23	*****	
			Day of	AIR TEMPERATURE	RAIN	WIND	GAGE	ICE	PAN EVAF	SOIL 4" DEPTH					
Date (latest)	6-Sep-08	7-Sep-07	Month	MAXIMUM	MINIMUM	MOVEMENT	READING	FILLING		MAX	MIN				
Date (earliest)	30-Sep-08	25-Sep-07		Fahrenheit		Inches	miles	Inches		Inches	Fahrenheit				
Temp, Maximum	93	96	1	80	64		96.8	2.15		0.08	76	76			
Temp, Minimum	46	55	2	88	60		45.0	1.88		0.27	74	74			
Temp, Average	68.8	74	3	86	60		128.7	1.35		0.53	75	75			
Total Rain for Month	2.23	3.22	4	86	55		46.9	1.27		0.08	74	74			
Rain since Jan 1	10.47	13.41	5	88	55		37.7	1.16	3.17	0.11	74	74			
Total Wind	2001.7	2612	6	93	58		78.9	2.72		0.45	74	74			
Total Evap	7.84	9.43	7	93	61		71.8	2.28	2.28	0.44	74	74			
Soil Temp, Max	76	74	8	84	62	0.60	135.4	2.68		0.20	74	74			
Date (latest)	1-Sep-08	9-Sep-07	9	84	61		31.1	2.32		0.36	74	74			
Soil Temp, Min	66	67	10	73	61		88.4	2.13		0.19	74	72			
Date (earliest)	28-Sep-08	28-Sep-07	11	79	61		154.7	1.99	1.99	0.14	72	72			
GDD Chile	835.0	705	12	73	61	0.23	93.4	2.15		0.07	72	72			
GDD Corn	565.0	975	13	82	60		43.1	1.87	1.87	0.28	70	70			
GDD Cotton	430.0	570	14	87	59	1.40	93.9	2.78		0.49	70	70			
GDD Alfalfa	1105.0	1245	15	74	54		35.8	2.64		0.14	70	69			
GDD Chile (UofA method)	415.0	555	16	74	49		32.2	2.45		0.19	70	69			
GDD Canola (U.S.)	773		17	78	49		49.1	2.19		0.26	69	68			
GDD Canola (AU)	1009		18	80	48		51.7	1.92		0.27	68	68			
			19	79	48		58.9	1.64		0.28	67	67			
			20	84	51		48.5	1.39		0.25	67	67			
			21	85	52		63.8	1.13	2.94	0.26	67	67			
			22	85	52		133.0	2.66		0.28	67	67			
			23	86	55		139.2	2.30		0.36	67	67			
			24	88	53		35.5	2.04		0.26	67	67			
			25	85	52		78.1	1.73		0.31	67	67			
			26	82	49		29.7	1.52		0.21	68	67			
			27	82	49		41.2	1.24	3.23	0.28	68	67			
			28	83	49		29.7	3.04		0.19	67	66			
			29	83	48		16.7	2.74		0.30	66	66			
			30	84	46		12.8	2.43		0.31	67	67			