

Parameter	August 2009	August 2007	*****								1.48	*****			
			AIR TEMPERATURE	RAINFALL	WIND	GAGE	ICE PAN	EVAF	SOIL 4" DEPTH	PYRANO	GDD	Corn	Chile	Cotton	Alfalfa
			MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	METER	30C/10C	86F/41F	30C/12.5C	110F/32F
			Fahrenheit	Inches	miles	Inches		Inches	Fahrenheit			86	86	86	110
												50	41	54.5	32
Temp, Maximum	101	105	1	84	64	113.1	1.16	2.65	0.32	76	72	24.0	33.0		42.0
Date (Latest)	20-Sep-09	21-Aug-07	2	88	65	35.5	2.38		0.27	77	71	26.5	35.5		44.5
Temp, Minimum	57	59	3	90	63	112.6	1.96		0.42	78	72	26.5	35.5		44.5
Date (Earliest)	29-Sep-09	16-Aug-07	4	93	66	96.0	1.52		0.44	78	72	29.5	38.5		47.5
Temp, Max Ave	94.6	93.3	5	97	65	60.8	1.12	2.62	0.40	78	66	31.0	40.0		49.0
Temp, Min Ave	63.4	65.0	6	96	62	62.1	2.25		0.37	78	74	29.0	38.0		47.0
Temp, Average	79.0	79.1	7	95	64	105.7	1.83		0.42	77	75	29.5	38.5		47.5
Total Rain for Month	0.08	1.23	8	98	68	112.4	1.26	2.83	0.57	78	73	33.0	42.0		51.0
Rain since Jan 1	7.32	10.19	9	100	71	83.9	2.23		0.60	78	72	35.5	44.5		53.5
Total Wind	2367.8	2460	10	96	65	79.9	1.80		0.43	77	74	30.5	39.5		48.5
Total Evap	12.57	11.69	11	95	63	63.2	1.35		0.45	76	72	29.0	38.0		47.0
Soil Temp, Max	78	79	12	97	64	69.9	0.97	2.44	0.38	77	73	30.5	39.5		48.5
Date (Latest)	16-Sep-09	23-Aug-07	13	92	63	44.7	2.15		0.29	78	74	27.5	36.5		45.5
Soil Temp, Min	66	73	14	95	63	70.9	1.76		0.39	77	71	29.0	38.0		47.0
Date (Earliest)	5-Sep-09	5-Aug-07	15	91	65	107.4	1.32		0.44	77	74	28.0	37.0		46.0
GDD Chile	1178.5	903	16	98	58	46.4	0.92	2.87	0.40	78	72	28.0	37.0		46.0
GDD Corn	899.5	1182	17	100	62	40.4	2.37		0.50	76	72	31.0	40.0		49.0
GDD Cotton	47.5	764	18	101	66	109.4	1.81		0.56	77	66	33.5	42.5		51.5
GDD Alfalfa	1457.5	1461	19	95	63	120.2	1.45		0.36	77	73	29.0	38.0		47.0
GDD Chile (UofA method)	744.5	748	20	101	61	79.7	1.03	2.81	0.42	71	71	31.0	40.0		49.0
GDD Canola (U.S.)	933		21	94	62	92.2	2.38		0.43	72	72	28.0	37.0		46.0
GDD Canola (AU)	1185		22	93	62	40.3	2.03		0.35	71	71	27.5	36.5		45.5
			23	96	62	71.3	1.59		0.44	72	72	29.0	38.0		47.0
			24	97	63	105.5	1.11	2.26	0.48	72	72	30.0	39.0		48.0
			25	95	66	0.04	67.8	2.01	0.29	72	72	30.5	39.5	26.0	48.5
			26	95	65		59.4	1.71	0.30	71	71	30.0	39.0		48.0
			27	92	65		60.6	1.43	0.28	71	71	28.5	37.5		46.5
			28	93	59	0.04	69.0	1.10	0.37	71	71	26.0	35.0	21.5	44.0
			29	93	57		43.1	2.39	0.41	70	70	25.0	34.0		43.0
			30	93	60		38.9	2.03	0.36	69	69	26.5	35.5		44.5
			31	90	64		105.5	1.60	0.43	71	71	27.0	36.0		45.0
												899.5	1178.5		1457.5