

Parameter	June 2008	June 2007	***** 2.00 *****					GDD				Corn	Chile	Cotton	Alfalfa	
Temp, Maximum	108	104	*****					*****				86	86	86	110	
Date (earliest)	17-Jun-08	20-Jun-07	AIR TEMPERATURE		RAINFALL	WIND	GAGE	ICE PAN	EVAP	SOIL 4" DEPTH	PYRANO	30C/10C	86F/41F	30C/12.5C	110F/32F	
Temp, Minimum	48	54	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	METER	86	86	86	110	
Date (latest)	6-Jun-08	21-Jun-07	*****					*****				50	41	54.5	32	
Temp, Max Ave	98.6	91.4	1	103	55		117.0	1.45	3.34	0.55	69	69	29.0	38.0	24.5	47.0
Temp, Min Ave	63.3	60.5	2	105	62		108.0	2.74		0.60	70	70	33.5	42.5	29.0	51.5
Temp, Average	81.0	76.0	3	107	61		234.3	2.09		0.65	70	70	34.0	43.0	29.5	52.0
Total Rain for Month	1.12	1.2	4	102	61		193.6	1.36	3.10	0.73	70	70	31.5	40.5	27.0	49.5
Rain since Jan 1	2.23	7.64	5	98	75		468.9	2.03		1.07	70	70	36.5	45.5	32.0	54.5
Total Wind	5520.2	3555.8	6	89	48		260.4	1.38	3.55	0.65	71	70	18.5	27.5	14.0	36.5
Total Evap	14.75	12.9	7	95	54		189.8	3.03		0.52	70	70	24.5	33.5	20.0	42.5
Soil Temp, Max	75	78.0	8	104	71		329.9	2.36		0.67	72	71	37.5	46.5	33.0	55.5
Date (earliest)	19-Jun-08	28-Jun-07	9	103	62		269.1	1.68		0.68	73	72	32.5	41.5	28.0	50.5
Soil Temp, Min	69	68.0	10	93	63		131.4	1.34	3.60	0.34	72	72	28.0	37.0	23.5	46.0
Date (latest)	1-Jun-08	2-Jun-07	11	100	68		322.9	2.93		0.67	73	72	34.0	43.0	29.5	52.0
GDD Chile	1199	779.0	12	104	60		271.7	2.15		0.78	73	72	32.0	41.0	27.5	50.0
GDD Corn	929	1049.0	13	102	63		161.2	1.60		0.55	73	73	32.5	41.5	28.0	50.5
GDD Cotton	794	644.0	14	99	59		100.2	1.25	3.76	0.35	73	73	29.0	38.0	24.5	47.0
GDD Alfalfa	1469	1319.0	15	103	64		230.3	3.11		0.65	73	73	33.5	42.5	29.0	51.5
GDD Chile (UofA method)	779	629.0	16	105	60		83.1	2.68		0.43	74	74	32.5	41.5	28.0	50.5
GDD Canola (U.S.)	0		17	108	68		111.7	2.22		0.46	74	74	38.0	47.0	33.5	56.0
GDD Canola (AU)	0		18	98	67		172.4	1.85		0.37	74	74	32.5	41.5	28.0	50.5
			19	101	68		238.9	1.36	3.42	0.49	75	75	34.5	43.5	30.0	52.5
			20	103	64		127.0	2.99		0.43	75	75	33.5	42.5	29.0	51.5
			21	93	61	0.15	155.6	2.72		0.42	75	75	27.0	36.0	22.5	45.0
			22	88	65		64.7	2.45		0.27	75	75	26.5	35.5	22.0	44.5
			23	95	62		183.8	2.00		0.45	75	75	28.5	37.5	24.0	46.5
			24	98	66		192.9	1.62		0.38	75	75	32.0	41.0	27.5	50.0
			25	96	64		161.9	1.27	3.25	0.35	75	75	30.0	39.0	25.5	48.0
			26	101	66	0.07	161.9	3.16		0.16	75	75	33.5	42.5	29.0	51.5
			27	99	67	0.02	128.8	2.80		0.38	75	75	33.0	42.0	28.5	51.0
			28	98	66		169.6	2.42		0.38	74	74	32.0	41.0	27.5	50.0
			29	95	64	0.29	143.7	2.46		0.25	74	74	29.5	38.5	25.0	47.5
			30	74	64	0.59	35.5	2.98		0.07	74	73	19.0	28.0	14.5	37.0
													929	1199	794	1469