

April 2005		2004	2.36										GDD			
Temp, Maximum	87	87	*****:*****:*****:*****:***** *****										Corn	Chile	Cotton	Alfalfa
Date (earliest)	9-Apr-05	4/23/04	AIR TEMPERATURE	RAINFALL		WIND	GAGE	ICE PAN EVAP		SOIL 4" DEPTH	PYRANO	30C/10C	86F/41F	30C/12.5C	110F/32F	
Temp, Minimum	26	31	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	METER	86	86	86	110	
Date (latest)	2-Apr-05	4/13/04	*****:*****:*****:*****:***** *****										50	41	54.5	32
Temp, Max Ave	77.5	73.0	1	62	28		242.1	2.05		0.31	51	50	0.0	4.0	0.0	13.0
Temp, Min Ave	38.3	44.6	2	61	26		48.7	1.89		0.16	50	49	0.0	2.5	0.0	11.5
Temp, Average	57.9	58.8	3	77	29		111.4	1.61		0.28	50	50	3.0	12.0	0.0	21.0
Total Rain	0.10	5.3	4	81	31		112.9	1.41		0.20	50	50	6.0	15.0	1.5	24.0
Total Wind	4741.8	3566.2	5	84	45		313.4	1.00	2.52	0.41	51	50	14.5	23.5	10.0	32.5
Total Evap	10.65	7.82	6	74	36		252.4	2.00		0.52	51	51	5.0	14.0	0.5	23.0
Soil Temp, Max	58.0	59	7	73	31		132.8	1.67		0.33	51	51	2.0	11.0	0.0	20.0
Date (earliest)	30-Apr-05	4/1/04	8	74	33		58.7	1.41		0.26	52	51	3.5	12.5	0.0	21.5
Soil Temp, Min	49	52	9	87	43		193.2	1.01	2.09	0.40	52	51	15.0	24.0	10.5	33.0
Date (latest)	2-Apr-05	4/15/04	10	82	35		276.7	1.54		0.55	52	50	8.5	17.5	4.0	26.5
			11	70	31		204.5	1.20	2.31	0.34	53	52	0.5	9.5	0.0	18.5
GDD Chile	507.5	538.5	12	73	32		66.0	2.02		0.29	53	52	2.5	11.5	0.0	20.5
GDD Corn	249.0	296.5	13	76	33		57.5	1.75		0.27	53	52	4.5	13.5	0.0	22.5
GDD Cotton	134.0	193.0	14	79	35		108.9	1.42		0.33	53	52	7.0	16.0	2.5	25.0
GDD Alfalfa	777.5	805.0	15	81	41		167.9	1.08	2.13	0.34	53	52	11.0	20.0	6.5	29.0
			16	79	48		147.8	1.79		0.34	54	53	13.5	22.5	9.0	31.5
			17	68	48		122.0	1.68		0.11	54	54	8.0	17.0	3.5	26.0
			18	81	50		213.1	1.36	2.61	0.32	55	54	15.5	24.5	11.0	33.5
			19	86	41		185.2	2.12		0.49	56	55	13.5	22.5	9.0	31.5
			20	86	39		193.8	1.63		0.49	57	56	12.5	21.5	8.0	30.5
			21	87	38		220.0	1.05	2.47	0.58	57	56	12.5	21.5	8.0	30.5
			22	82	40		96.8	2.08		0.39	57	56	11.0	20.0	6.5	29.0
			23	75	50		120.6	1.76		0.32	57	56	12.5	21.5	8.0	30.5
			24	68	43		161.6	1.43		0.33	57	57	5.5	14.5	1.0	23.5
			25	76	38	0.08	172.1	1.26	2.64	0.25	57	56	7.0	16.0	2.5	25.0
			26	76	36		135.2	2.18		0.46	56	56	6.0	15.0	1.5	24.0
			27	76	39		95.8	1.90		0.28	56	56	7.5	16.5	3.0	25.5
			28	84	42		172.4	1.42		0.48	57	56	13.0	22.0	8.5	31.0
			29	87	48		208.6	1.02	2.54	0.40	57	56	17.5	26.5	13.0	35.5
			30	81	40	0.02	149.7	2.14		0.42	58	57	10.5	19.5	6.0	28.5
													249	507.5	134	778