

Parameter	May 2007	May 2006						2.26	GDD							
	94	102	*****						*****Corn Chile Cotton Alfalfa							
Date (earliest)	30-May-07	21-May-06	AIR TEMPERATURE		RAINFALL	WIND	GAGE	ICE PAN EVAP	SOIL 4" DEPTH	10-Ave	30C/10C	86F/41F	30C/12.5C	110F/32F		
Temp, Minimum	42	44	MAXIMUM	MINIMUM	INCHES	MOVEMENT	READING	FILLING	MAX	MIN	Soil Temp	86	86	86	110	
Date (latest)	8-May-07	1-May-06	*****													
Temp, Max Ave	79.5	92	1	85	54		91.2	1.97		61	61	59.7	19.5	28.5	15	37.5
Temp, Min Ave	52.2	54	2	85	53	1.28	106.6	2.92		62	62	60.3	19	28	14.5	37
Temp, Average	65.9	73	3	70	48	0.2	74.6	2.68		62	62	60.5	9	18	4.5	27
Total Rain for Month	3.86	0	4	83	50		148.3	2.29		61	61	60.8	16.5	25.5	12	34.5
Rain since Jan 1	6.42	1	5	88	62		282.6	1.67		61	61	61.0	25	34	20.5	43
Total Wind	3902.6	4018	6	85	45		203.0	1.21	3.24	62	62	61.2	15	24	10.5	33
Total Evap	10.85	15	7	77	42		159.6	2.83		62	62	61.4	9.5	18.5	5	27.5
Soil Temp, Max	67	78	8	78	42	0.8	125.1	2.97		62	62	61.5	10	19	5.5	28
Date (earliest)	25-May-07	27-May-06	9	65	50	0.33	100.4	3.18		62	62	61.7	7.5	16.5	3	25.5
Soil Temp, Min	60	65	10	67	45		38.5	2.95		61	61	61.6	6	15	1.5	24
Date (latest)	11-May-07	1-May-06	11	80	47		48.7	2.65		60	60	61.5	13.5	22.5	9	31.5
GDD Chile	771	999	12	83	53		39.2	2.36		62	62	61.5	18	27	13.5	36
GDD Corn	492	720	13	83	52		76.0	2.00		65	65	61.8	17.5	26.5	13	35.5
GDD Cotton	352	581	14	83	54		75.9	1.66		65	65	62.1	18.5	27.5	14	36.5
GDD Alfalfa	1050	1278	15	87	56		108.8	1.33	3.14	65	65	62.5	21.5	30.5	17	39.5
GDD Chile (UofA method)	337	565	16	78	55	0.15	139.7	3.03		66	66	62.9	16.5	25.5	12	34.5
GDD Canola (U.S.)	767		17	62	54	0.35	62.8	3.27		64	64	63.1	8	17	3.5	26
GDD Canola (AU)	973		18	60	54	0.02	157.4	3.21		62	62	63.1	7	16	2.5	25
			19	65	55		108.3	3.09		61	61	63.0	10	19	5.5	28
			20	73	58		157.5	2.87		61	61	62.9	15.5	24.5	11	33.5
			21	79	56		143.8	2.56		62	62	63.0	17.5	26.5	13	35.5
			22	89	48		153.5	2.10		64	64	63.4	18.5	27.5	14	36.5
			23	87	54		204.3	1.54		65	65	63.6	20.5	29.5	16	38.5
			24	90	54		196.0	1.04	3.11	65	65	63.6	22	31	17.5	40
			25	79	54		178.4	2.72		67	67	63.8	16.5	25.5	12	34.5
			26	81	56	0.73	204.9	2.96		67	67	64.0	18.5	27.5	14	36.5
			27	78	54		40.7	2.70		66	66	64.0	16	25	11.5	34
			28	83	51		66.9	2.40		66	66	64.2	17	26	12.5	35
			29	83	51		133.5	2.08		66	66	64.5	17	26	12.5	35
			30	94	54		165.3	1.55		65	65	64.9	24	33	19.5	42
			31	84	58		111.1	1.18	3.13	66	66	65.4	21	30	16.5	39
												491.5	770.5	352	1050	