Parameter	May 2016	May 2015
Temp, Maximum	95	91
Date (earliest)	5/24/2016	5/30/2015
Temp, Minimum	36	39
Date (latest)	5/3/2016	5/10/2015
Temp, Max Ave	83.9	81.7
Temp, Min Ave	50.8	49.5
Temp, Average	67.3	65.6
Total Rain for Month	0.98	2.47
Rain since Jan 1	1.82	5.06
Total Wind	5603.8	5248
Total Evap	13.05	11
Soil Temp, Max	74	65
Date (earliest)	5/28/2016	5/27/2015
Soil Temp, Min	58	57
Date (latest)	5/3/2016	5/2/2016
GDD Corn	542	484
GDD Chile	816	763
GDD Cotton	409	347
GDD Alfalfa	1095	1042
GDD Canola (U.S.)	734	713
GDD Canola (AU)	949	946
GDD Chile UofA	396	332

May 2016	Current Month	Year Total
Days >=90	13	13
Days >=95	1	1
Days >=100	0	0
Nights<32		
	0	
average daily temp		

Day of Month	AIR TEMPERATURE MAXIMUM	AIR TEMPERATURE MINIMUM	RAINFALL INCHES	WIND MOVEMENT	GAGE READING	ICE FILLING	PAN EVAP	SOIL TEMP 4" DEPTH MAX	SOIL TEMP 4" DEPTH MIN	10-Ave oil Temp
1	82	43		186.3	2.44		0.54	62	60	62.0
2	50	40		159.0	2.32		0.12	62	58	61.7
3	69	36		78.8	2.13		0.19	61	58	61.4
4	81	40		73.7	2.00		0.13	62	59	61.2
5	83	42		64.0	1.56	3.50	0.44	64	61	61.3
6	88	48		186.7	3.02		0.48	63	62	61.3
7	94	56		388.0	2.32		0.70	64	64	61.6
8	89	42		248.0	1.74	3.50	0.58	65	63	61.8
9	89	41		273.3	2.80		0.70	65	63	62.0
10	87	50		247.4	2.22		0.58	65	63	62.2
11	90	51		200.3	1.64		0.58	66	64	62.6
12	90	56		176.1	1.35	3.50	0.29	66	65	63.2
13	81	68		105.2	3.23		0.27	66	64	63.7
14	90	60		171.6	2.83		0.40	67	64	64.2
15	74	55	0.04	182.7	2.64		0.23	66	65	64.5
16	75	49		204.3	2.44		0.20	64	63	64.6
17	91	49		300.7	1.83		0.61	64	63	64.6
18	59	50	0.34	140.7	2.01		0.16	62	62	64.4
19	59	50	0.27	77.1	2.28		0.00	59	58	63.8
20	74	49		133.9	1.95		0.33	60	59	63.4
21	92	53		196.6	1.59	3.50	0.36	67	60	63.2
22	93	59		197.9	3.19		0.31	66	63	63.1
23	93	57		184.4	2.53		0.66	66	65	63.2
24	95	53		161.7	1.99		0.54	68	67	63.4
25	94	54		233.2	1.22	3.50	0.77	67	68	63.6
26	94	52		199.2	2.90		0.60	66	64	63.7
27	89	49		237.7	2.20		0.70	67	66	64.0
28	88	51		154.4	1.71	3.50	0.49	74	61	64.6
29	91	54		99.6	3.12		0.38	69	68	65.6
30	92	59	0.11	202.3	2.81		0.42	69	67	66.4
31	84	58	0.22	139.0	2.74		0.29	68	64	66.7

GDD	Corn	Chile	Cotton	Alfalfa
	30C/10C	86F/41F	30C/12.5C	110F/32F
	86.0	86.0	86.0	110.0
	50.0	41.0	54.5	32.0
	12.5	21.5	8.0	30.5
	0.0	4.0	0.0	13.0
	2.5	11.5	0.0	20.5
	10.5	19.5	6.0	28.5
	12.5	21.5	8.0	30.5
	18.0	27.0	13.5	36.0
	25.0	34.0	20.5	43.0
	15.5	24.5	11.0	33.5
	15.0	24.0	10.5	33.0
	18.5	27.5	14.0	36.5
	20.5	29.5	16.0	38.5
	23.0	32.0	18.5	41.0
	24.5	33.5	20.0	42.5
	25.0	34.0	20.5	43.0
	14.5	23.5	10.0	32.5
	12.0	21.0	7.5	30.0
	20.0	29.0	15.5	38.0
	4.5	13.5	0.0	22.5
	4.5	13.5	0.0	22.5
	11.5	20.5	7.0	29.5
	22.5	31.5	18.0	40.5
	26.0	35.0	21.5	44.0
	25.0	34.0	20.5	43.0
	24.0	33.0	19.5	42.0
	24.0	33.0	19.5	42.0
	23.0	32.0	18.5	41.0
	19.0	28.0	14.5	37.0
	19.5	28.5	15.0	37.5
	22.5	31.5	18.0	40.5
	25.5	34.5	21.0	43.5
	21.0	30.0	16.5	39.0
	542.0	816.0	409.0	1095.0