

Parameter July 2016 July 2015  
 Temp, Maximum 109 103  
 Date (earliest) 11-Jul-16 7/19/2015  
 Temp, Minimum 63 61  
 Date (latest) 1-Jul-16 7/8/2015  
 Temp, Max Ave 102.0 96.7  
 Temp, Min Ave 68.3 66.6  
 Temp, Average 85.2 81.7  
 Total Rain for Month 0.43 1.2  
 Rain since Jan 1 3.27 7.1  
 Total Wind 4810 3216  
 Total Evap 17.47 12.26  
 Soil Temp, Max 87 80  
 Date (earliest) 27-Jul-16 7/27/2015  
 Soil Temp, Min 75 73  
 Date (latest) 31-Jul-16 7/5/2015  
 GDD Corn 1090 982  
 GDD Chile 1369 1261  
 GDD Cotton 951 842  
 GDD Alfalfa 1648 1540  
 GDD Chile (UofA method) 935 827

Day of Month	AIR TEMPERATURE MAXIMUM	MINIMUM	RAINFALL INCHES	WIND VELOCITY	GAGE READING	FILLING	ICE PAN EVAP	SOIL, 4" DEPTH MAX	MIN
1	97	63		160.2	1.27		0.58	77	75
2	98	69		202.9	0.82	3.35	0.45	79	76
3	98	69		124.1	2.82		0.53	79	76
4	105	72		163.0	2.21		0.61	80	78
5	105	68		107.2	1.78	3.29	0.43	80	79
6	107	68		165.0	2.75		0.54	80	79
7	107	71		108.4	2.10		0.65	82	80
8	105	73	0.07	184.6	1.61	3.50	0.56	81	79
9	100	69		125.9	3.04		0.46	80	78
10	102	70		181.9	2.50		0.54	81	79
11	109	71		218.5	1.72	3.54	0.78	81	80
12	106	64		143.5	2.85		0.69	81	80
13	107	68		145.6	2.18		0.67	82	81
14	108	70		121.7	1.60	3.64	0.58	82	81
15	108	71		141.5	2.99		0.65	82	81
16	102	70		194.5	2.37		0.62	83	80
17	103	69		200.5	1.73	3.50	0.64	84	80
18	105	73		221.1	2.82		0.68	82	80
19	100	63		197.8	2.28		0.54	82	80
20	100	68		179.0	1.75	3.50	0.53	80	80
21	100	70		211.3	2.89		0.61	81	80
22	101	69		169.2	2.22		0.67	80	79
23	102	66		148.7	1.63	3.55	0.59	82	79
24	104	67		139.6	2.96		0.59	81	79
25	102	66		124.1	2.59		0.37	81	80
26	100	64	0.36	151.9	2.30		0.65	86	84
27	95	67		91.7	1.95	3.52	0.35	87	76
28	97	67		74.7	3.12		0.40	79	79
29	97	66		100.7	2.59		0.53	80	79
30	97	66		146.9	2.10	3.56	0.49	80	77
31	96	70		164.3	3.07		0.49	77	75

July 2016	Current Month	Cum total
Days >=90	31	70
Days >=95	31	49
Days >=100	23	33
	74%	47%

  

3-Jul-05	Current Month	Cum total
Days >=90	31	85
Days >=95	31	65
Days >=100	18	43