

3.58

May 2017 98 May 2016 95

5/26/2017 5/24/2016

33 36 y of Month

5/1/2017 5/3/2016

83.9 83.9 50.8 67.3 0.30 2.71 5603.8 13.05 71 5/31/2017 5/28/2016 57 58 5/1/2017 5/3/2016 559 838 422 1117 724 968 407

Parameter Temp, Maximum Date (earliest) Temp, Minimum Date (latest) Temp, Max Ave Temp, Min Ave Temp, Average Total Rain for Month Rain since Jan 1 Total Wind Total Evap Soil Temp, Max Date (earliest) Soil Temp, Min Date (latest) GDD Corn GDD Chile GDD Cotton GDD Alfalfa

GDD Chile UofA

Parameter	May 2017	May 2016	36 y of Month	AIR TEMPERATURE	RAINFALL	WIND	GAGE	ICE	PAN EVAP	SOIL 4" DEPTH	10-Ave
	98	95	5/24/2016	MAXIMUM	INCHES	MOVEMENT/READING	FILLING			MAX	MIN
	33	36	5/3/2016	MINIMUM							Temp
Temp, Max Ave	83.9	83.9	83.9	71	33	167.4	3.25		0.33	60	57
Temp, Min Ave	50.8	50.8	50.8	84	42	115.6	2.85		0.40	60	59
Temp, Average	67.3	67.3	67.3	91	43	223.2	2.29		0.56	61	60
Total Rain for Month	0.30	0.98	0.30	79	40	130.9	2.09		0.20	63	61
Rain since Jan 1	2.71	1.82	2.71	76	44	55.2	1.62	3.80	0.47	62	60
Total Wind	5603.8	5603.8	5603.8	89	47	190.3	3.22		0.58	63	62
Total Evap	13.05	13.05	13.05	95	57	224.8	2.60		0.62	64	63
Soil Temp, Max	71	74	74	92	56	274.8	2.10		0.50	65	64
Date (earliest)	5/31/2017	5/28/2016	5/28/2016	90	57	260.6	1.70	3.50	0.40	65	64
Soil Temp, Min	57	58	58	86	48	210.8	3.22		0.53	66	64
Date (latest)	5/1/2017	5/3/2016	5/3/2016	75	42	199.7	2.70		0.52	65	61
GDD Corn	559	559	559	79	47	118.2	2.68		0.02	66	63
GDD Chile	838	838	838	81	49	79.4	2.02		0.66	66	63
GDD Cotton	422	422	422	90	49	229.1	1.44	3.50	0.58	64	63
GDD Alfalfa	1117	1117	1117	96	57	139.5	2.93		0.57	66	66
	724	724	724	94	52	171.6	2.33		0.60	66	66
	968	968	968	87	51	345.2	1.72	3.60	0.51	67	64
	407	407	407	83	53	255.2	3.15		0.45	66	65
				83	50	252.8	2.44		0.71	67	65
				84	47	182.1	1.79		0.65	66	65
				84	47	107.3	1.41	3.00	0.38	66	65
				79	57	272.0	2.64		0.37	66	65
				78	51	127.7	2.55		0.13	66	64
				71	42	96.2	2.44		0.11	65	63
				92	42	130.4	1.78	3.65	0.66	65	64
				98	58	271.6	2.84		0.81	66	65
				95	57	203.0	2.38		0.46	67	66
				97	58	249.4	1.73	3.50	0.65	69	67
				98	58	109.5	2.93		0.57	69	67
				86	57	174.1	2.53		0.40	70	69
				87	57	142.1	2.07		0.46	71	69

Current Month Year Total 12 12 6 6 0 0

Days >=90 12 Days >=95 6 Days >=100 0

Nights <32 0 average daily temp 68.0

1 52 3524  
2 63 3639  
3 67 3706  
4 60 3765  
5 60 3825  
6 68 3893  
7 76 3969