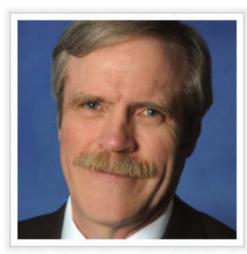


# **The Alabama Climate Report**

Brought to you by the Office of the Alabama Climatologist

### Volume 7, Number 11, August 2017



It feels like it was a mild summer, but something interesting was happening while most of us were asleep: Temperatures weren't dropping as much as they usually do, keeping average summer temps warmer than we might have realized.

This wasn't unique for Alabama. In a recent conference call with other state climatologists around the south, we were all talking about our warmer than normal nights this summer.

How warm?

According to data from the Southeastern Regional Climate Center (SERCC), daily lows in Mobile, Birmingham and Huntsville were all in the top 14 warmest summers; Montgomery's sum-

mer lows were the 4th warmest on record (which goes back to 1948).

By comparison, high temperatures in all four cities were cooler than normal for June, July and August. How cool? Alabama had only two 100° days reported this summer (both in Andalusia/Opp in July). There were only five 99° reports this summer.

The SERCC data also says the past 12 and 24 month periods were the warmest September through August periods on record, which means something was going on before May, when our 21-cities sample says the state's average temperature dropped below the monthly norms.

A look at our sample over the past 12 months shows eight warmer than normal months followed by a cool May and summer. How warm? September 2016 averaged more than 3° warmer than normal, and October more than four. January was 8.3° warmer and February more than 7° warmer than normal.

Winter months tend to have larger swings in temperature than summer months, but we might not notice those as much when winter temps are relatively comfortable and warm. But those warm winter months add into the yearly average, in this case enough to offset a relatively mild summer and give us those record September-through-August warm temperatures.

We should also note both the end of the continental U.S. major hurricane drought, with the landfall of Hurricane Harvey, and the presence now of Hurricane Irma. The remnants of Harvey were strong enough to bring significant rain to Alabama, and to spin up three tornadoes, including an EF-2 that hit Reform and injured six people.

Dr. John Christy, Alabama State Climatologist

Alabama isn't in the most recent forecast bulls eye for Irma, but we are close enough to start feeling uncomfortable. With its record-breaking sustained winds, Irma won't need to make a direct hit on Alabama to cause extensive damage. Not to sound like a broken record (or CD), but it isn't nearly too early to be making severe weather preparations ... just in case.

Keep an eye on the weather and be safe.

- John Christy

# U.S. Drought Monitor Alabama



### August 29, 2017

(Released Thursday, Aug. 31, 2017) Valid 8 a.m. EDT

-united	•	u	

	Drought Conditions (Percent Area)								
	None	None 00-04 01-04 02-04 03-04 04							
Current	99.95	0.05	0.00	0.00	0.00	0.00			
Last Week 09-22-2017	100.00	0.00	0.00	0.00	0.00	0.00			
3 Months Ago 06-30-2017	88.42	11.58	0.33	0.00	0.00	0.00			
Start of Calendar Year 01-03-2017	22.97	77.03	68.12	48.58	23.32	0.00			
Start of Water Year 00-27-2016	17.15	82.85	47.12	17.94	6.36	0.00			
One Year Ago 08-30-2016	50.78	40.24	27.23	9.52	1.51	0.00			

#### Intensity:



D3 Extreme Drought

D1 Moderate Drought D4 Exceptional Drought

D2 Severe Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

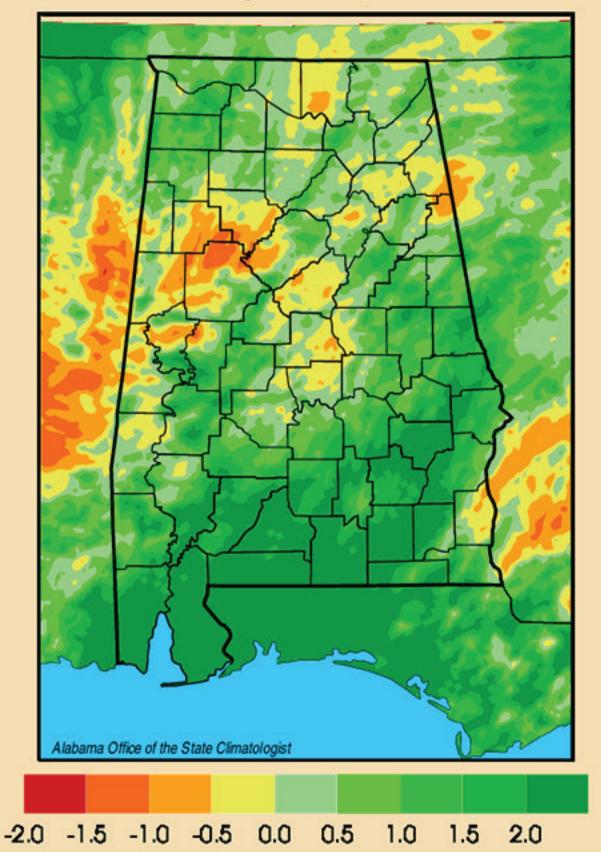
Chris Fenimore NCEI/NESDIS/NOAA







http://droughtmonitor.unl.edu/



## Lawn-and-Garden Moisture Index for September 6, 2017

#### Alabama Monthly Climate Summaries August 2017

		August Mean August Norm	August Hi Temp Record Hi	August Low Temp Record Low	Total Precip. Normal Prec.		Heaviest Day Record Day
Anniston	2/1903	78.7° 79.5°	93° 8/20/17 106° 8/21/83	63 8/25/17 50 8/28/52	5.71° 3.35°	7.54° 1974 .50° 1983	1.45" 8/14/17 5.57" 8/24/67
Auburn	1/1893	79.0° 79.7°	93° 8/20/17 106° 8/20/25	63 8/1/17 54 8/29/68	6.00° 4.29°	11.03° 1944 .01° 1925	1.63" 8/30/17 3.73" 8/17/39
Birmingham	1/1930	79.6° 79.6°	93° 8/20/17 104° 8/8/35	62 8/25/17 51 8/31/46	7.61* 3.48*	8.98° 1998 .38° 1989	2.58" 8/8/17 4.15" 8/2/41
Brewton	4/1977	77.8° 79.7°	92.2° 8/20/17 104°+ 8/13/54	63.3 8/1/17 53+ 8/30/68	8.39* 5.64*	14.69* 1977 1.67* 1980	1.78" 8/30/17 7.20" 8/4/95
Calera	9/1900	80.0° 78.4°	94° 8/20/17 102° 8/10/56	67 8/1/17 50 8/26/66	7.26* 4.23*	15.00° 1939 .33° 1998	1.25" 8/8/17 5.70" 8/26/08
Clanton	2/1893	77.2° 78.3°	92.6° 8/20/17 105° 8/8/35	61.2 8/25/17 51 8/24/57	3.00* 3.73*	7.98* 1974 .45* 1990	0.74° 8/30/17 6.75° 8/26/70
Courtland		76.2° M	92.5° 8/20/17 M	59.3 8/25/17 M	6.27* M	M M	1.67* 8/7/17 M
Cullman	7/1907	75.2° M	90.3° 8/22/17 M	57.6 8/25/17 M	4.56* M	M M	1.03" 8/30/17 M
Decatur	2/1880	77.0° 79.8°	94° 8/20/17 107° 8/1/35	59 8/24/17 52 8/26/17	3.84" 3.61"	11.93* 1919 .00* 1962	1.25" 8/31/17 3.95" 8/22/60
Dothan	2/1902	81.7° 81.2°	96° 8/20/17 103° 8/26/38	63 8/1/17 43 8/24/1902	5.06" 4.81"	20.85* 1939 1.47* 1958	1.75" 8/14/17 4.80" 8/10/31
Fairhope	8/1917	79.3° 81.1°	92.4° 8/18/17 102° 8/30/00	62.5 8/1/17 60+ 8/30/92	13.36" 6.22"	14.23* 1984 1.25* 1997	5.04" 8/4/17 5.74" 8/2/84
Gadsden	7/1893	74.3° 78.9°	89.7° 8/20/17 105° 8/16/54	55.8 8/25/17 52+ 8/12/67	3.15" 3.65"	9.52* 1992 .10* 1983	1.06" 8/31/17 3.32" 8/6/60
Gainesville Lock	6/1948	78.1° 80.3°	92.9° 8/19/17 103°+ 8/30/00	62.5 8/25/17 55 8/30/86	5.85° 2.91°	8.11° 1992 .37° 1990	2.91° 8/7/17 4.12° 8/10/70
Greensboro	2/1890	77.5° 81.3°	92.4° 8/20/17 107° 8/26/43	63.0 8/25/17 55 8/22/56	4.69" 3.30"	7.01° 1993 1.16° 1989	1.96" 8/31/17 4.22" 8/31/61
Highland Home	3/1892	77.4° 79.0°	90.8° 8/20/17 103° 8/9/54	65.6 8/25/17 56 8/29/92	6.76* 4.30*	8.28° 1984 .89° 1997	2.30° 8/30/17 3.65° 8/12/86
Huntsville	1/1959	78.9° 78.9°	96° 8/20/17 108° 8/8/30	59 8/25/17 50 8/10/1954	3.86* 3.42*	9.81° 1986 .58° 1998	0.80° 8/9/17 4.29° 8/10/86

# Alabama Monthly Climate Summaries August 2017

		m August Mean August Hi Temp m August Norm Record Hi		August Low Temp Record Lo		Total Precip. Normal Prec.	Wettest August Driest August		Heaviest Day Record Day		
Mobile 3	3/1900	81.7° 81.3°	96° 105° 8/2	8/18/17 29/2000	67 57	8/1/17 8/25/1891	12.79* 6.20"	15.19" 1.04"	1984 1997	3.47" 5.65"	8/29/17 8/1/84
Montgomery 6	5/1948	82.8° 81.2°	98° 104°+	8/20/17 8/24/83	67 56	8/1/17 8/29/92	8.14" 3.63"	10.43" .73"	1984 1997	* <b>5.73</b> * 5.38*	8/10/17 8/2/84
Muscle Shoals 12	2/1940	78.1° 79.1°	96° 105°+	8/20/17 8/16/54	62 53+	8/25/17 8/29/92	5.67" 2.96"	6.78" .15"	1979 1990	1.40" 3.43"	8/14/17 8/25/76
Russellville 9	9/1953	74.8° 77.0°	91.1° 103°+	8/20/17 8/30/00	55.4 46+	8/25/17 8/29/67	* <b>6.96</b> " 2.97"	6.83° .07°	1997 1999	1.75" 3.69"	8/7/17 8/16/85
Scottsboro 10	V1891	75.1° 77.7°	91.5° 105°+	8/20/17 8/16/54	57.5 48	8/24/17 8/23/82	3.57" 3.43"	7.70" .74"	1985 1999	1.03" 4.39"	8/7/17 8/11/01
Selma 1	1/1895	78.0° 81.0°	93.8° 105°+	8/20/17 8/30/54	61.5 57+	8/1/17 8/30/92	3.52" 4.01"	8.84" .71"	1984 1990	0.83" 5.35"	8/8/17 8/15/39
Talladega 2	2/1888	80.0° 77.3°		8/31/16 8/16/54	68.1 46	8/23/17 8/23/50	2.43" 3.52"	9.11° .60°	1984 1999	0.67" 4.30"	8/2/17 8/11/82
Thomasville 9	9/1891	77.2° 80.9°	92.2° 105°+	8/20/17 8/31/54	61.7 53	8/1/17 8/22/56	6.98" 3.88"	9.01" 1.02"	1996 1989	2.08" 6.05"	8/8/17 8/14/39
Troy 6	5/1908	79.6° 80.2°		8/23/17 8/28/54	61 55	8/1/17 8/31/46	*8.92" 3.56"	8.38° .55°	1996 1989	3.62" 6.75"	8/10/17 8/31/61
Tuscaloosa e	5/1948	80.0° 81.2°		8/20/17 8/10/07	63 53	8/25/17 8/22/56	6.47" 3.80"	8.84" .57"	1970 1953	2.21" 2.87"	8/8/17 8/10/67
Valley Head 1	1/1893	M 75.3°	105°	1 8/16/54	46	M 8/13/64	M 3.49"	6.68° .58°	1981 1983	3.61"	M 8/4/84
Statewide August 2 August N		78.49° / 79.69° /		ntgomery untsville		Russellville ' Dothan	6.25" 3.95"	20.85° D			ontgomery Brewton

M: Data is missing or not available

\*New Record

#This data is missing this month due to an instrument malfunction

#### Community Collaborative Rain, Hail & Snow Network (CoCoRAHS) August 2017

Autauga6.072Baldwin13.9626Barbourn.a.0Bibbn.a.0Blount5.617Bullockn.a.0Butler3.541Calhoun6.782Chambersn.a.0Cherokee6.031Choctaw4.721Clarke10.351Clarke10.351Clarke10.351Clarke10.712Colbert6.245Conecuh10.712Coosa4.622Covingtonn.a.0Cullman4.374Dale8.711Dallas6.141Dallas6.141Dallas11.351Etowahn.a.0Fayette4.673Franklinn.a.0Halen.a.0		Total Precip.	# Stations
Barbour     n.a.     0       Bibb     n.a.     0       Blount     5.61     7       Bullock     n.a.     0       Butler     3.54     1       Calhoun     6.78     2       Chambers     n.a.     0       Cherokee     6.03     1       Chortaw     4.72     1       Chortaw     4.72     1       Clarke     10.35     1       Clarke     10.35     1       Clarke     10.71     2       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dalka     6.14     1       Dalka     6.14     1       DeKalb     3.70     5	Autauga	6.07	2
Bibb     n.a.     0       Blount     5.61     7       Bullock     n.a.     0       Butler     3.54     1       Calhoun     6.78     2       Chambers     n.a.     0       Cherokee     6.03     1       Chorokee     6.03     1       Clarke     10.35     1       Clarke     10.35     1       Clarke     10.71     2       Confere     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4 <td>Baldwin</td> <td>13.96</td> <td>26</td>	Baldwin	13.96	26
Blount     5.61     7       Bullock     n.a.     0       Butler     3.54     1       Calhoun     6.78     2       Chambers     n.a.     0       Cherokee     6.03     1       Chilton     6.15     1       Choctaw     4.72     1       Clarke     10.35     1       Clatke     10.35     1       Clatke     10.35     1       Clatke     10.35     1       Clatke     10.71     2       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dalta     6.14     1       Dalta     6.14     1       DeKalb     3.70     5       Escambia     11.35     1	Barbour	n.a.	0
Bullock     n.a.     0       Butler     3.54     1       Calhoun     6.78     2       Chambers     n.a.     0       Cherokee     6.03     1       Chilton     6.15     1       Choctaw     4.72     1       Clarke     10.35     1       Clarke     10.71     2       Colbert     6.24     5       Conecuh     10.71     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dalka     6.14     1       Dalkas     6.14     1       DeKalb     3.70     5       Escambia     11.35     1       Etowah     n.a.     0  <	Bibb	n.a.	0
Butler     3.54     1       Calhoun     6.78     2       Chambers     n.a.     0       Cherokee     6.03     1       Chilton     6.15     1       Chorokee     6.03     1       Chilton     6.15     1       Chorokee     10.35     1       Clarke     10.35     1       Clay     n.a.     0       Cleburne     n.a.     0       Coffee     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1 <t< td=""><td>Blount</td><td>5.61</td><td>7</td></t<>	Blount	5.61	7
Calhoun     6.78     2       Chambers     n.a.     0       Cherokee     6.03     1       Chilton     6.15     1       Choctaw     4.72     1       Clarke     10.35     1       Clarke     1.0     1       Clarke     10.71     2       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5	Bullock	n.a.	0
Chambers     n.a.     0       Cherokee     6.03     1       Chilton     6.15     1       Choctaw     4.72     1       Cloctaw     4.72     1       Clarke     10.35     1       Clay     n.a.     0       Cleburne     n.a.     0       Coffee     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Hate     n.a.     0       Greene     n.a.     0       Greene     n.a.     0	Butler	3.54	1
Cherokee     6.03     1       Chilton     6.15     1       Choctaw     4.72     1       Clarke     10.35     1       Clarke     10.35     1       Clarke     10.35     1       Clarke     10.35     1       Clay     n.a.     0       Cleburne     n.a.     0       Coffee     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Franklin     n.a.     0       Greene     n.a.     0  H	Calhoun	6.78	2
Chilton     6.15     1       Choctaw     4.72     1       Clarke     10.35     1       Clarke     10.35     1       Clay     n.a.     0       Cleburne     n.a.     0       Coffee     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Franklin     n.a.     0       Geneva     4.29     1       Greene     n.a.     0       Hale     n.a.     0	Chambers	n.a.	0
Choctaw     4.72     1       Clarke     10.35     1       Clay     n.a.     0       Cleburne     n.a.     0       Coffee     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Franklin     n.a.     0       Geneva     4.29     1       Greene     n.a.     0       Hale     n.a.     0	Cherokee	6.03	1
Clarke     10.35     1       Clay     n.a.     0       Cleburne     n.a.     0       Coffee     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Greene     n.a.     0       Hale     n.a.     0	Chilton	6.15	1
Clay     n.a.     0       Cleburne     n.a.     0       Coffee     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Greene     n.a.     0       Hale     n.a.     0	Choctaw	4.72	1
Cleburne     n.a.     0       Coffee     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dale     8.71     1       Dalas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Greene     n.a.     0       Hale     n.a.     0	Clarke	10.35	1
Coffee     8.28     1       Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Greene     n.a.     0       Hale     n.a.     0	Clay	n.a.	0
Colbert     6.24     5       Conecuh     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dale     8.71     1       Dalea     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Greene     n.a.     0       Hale     n.a.     0	Cleburne	n.a.	0
Coneculi     10.71     2       Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Greene     n.a.     0       Hale     n.a.     0	Coffee	8.28	1
Coosa     4.62     2       Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Greene     n.a.     0       Hale     n.a.     0	Colbert	6.24	5
Covington     n.a.     0       Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Hale     n.a.     0	Conecuh	10.71	2
Crenshaw     n.a.     0       Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Greene     n.a.     0       Hale     n.a.     0	Coosa	4.62	2
Cullman     4.37     4       Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Hale     n.a.     0	Covington	n.a.	0
Dale     8.71     1       Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Hale     n.a.     0	Crenshaw	n.a.	0
Dallas     6.14     1       DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Greene     n.a.     0       Hale     n.a.     0	Cullman	4.37	4
DeKalb     3.70     5       Elmore     5.51     5       Escambia     11.35     1       Etowah     n.a.     0       Fayette     4.67     3       Franklin     n.a.     0       Geneva     4.29     1       Greene     n.a.     0       Hale     n.a.     0	Dale	8.71	1
Elmore5.515Escambia11.351Etowahn.a.0Fayette4.673Franklinn.a.0Geneva4.291Greenen.a.0Halen.a.0	Dallas	6.14	1
Escambia11.351Etowahn.a.0Fayette4.673Franklinn.a.0Geneva4.291Greenen.a.0Halen.a.0	DeKalb	3.70	5
Etowahn.a.0Fayette4.673Franklinn.a.0Geneva4.291Greenen.a.0Halen.a.0	Elmore	5.51	5
Fayette4.673Franklinn.a.0Geneva4.291Greenen.a.0Halen.a.0	Escambia	11.35	1
Franklinn.a.0Geneva4.291Greenen.a.0Halen.a.0	Etowah	n.a.	0
Geneva4.291Greenen.a.0Halen.a.0	Fayette	4.67	3
Greene n.a. 0 Hale n.a. 0	Franklin	n.a.	0
Hale n.a. 0	Geneva	4.29	1
	Greene	n.a.	0
Henry n.a. 0	Hale	n.a.	0
	Henry	n.a.	0

August 2017							
	Total Precip.	# Stations	1				
Houston	3.53	2					
Jackson	4.80	6	A				
Jefferson	6.40	16	A				
Lamar	n.a.	0	A				
Lauderdale	4.51	10	A				
Lawrence	6.20	2	Á				
Lee	4.67	2	A				
Limestone	6.43	7	E				
Lowndes	n.a.	0	E				
Macon	7.24	1	6				
Madison	6.76	22	0				
Marengo	n.a.	0	0				
Marion	5.72	1					
Marshall	3.60	10	E				
Mobile	11.88	14	E				
Monroe	8.86	2	F				
Montgomery	5.45	4	6				
Morgan	6.03	5	9				
Репу	n.a.	0	F				
Pickens	4.73	1	ŀi				
Pike	1.91	1	l F				
Randolph	7.01	2	J				
Russell	7.37	2					
St. Clair	5.29	5	N				
Shelby	5.73	17	N				
Sumter	n.a.	0	N C				
Talladega	5.98	4	F				
Tallapoosa	3.40	2	F				
Tuscaloosa	6.69	5					
Walker	n.a.	0	F				
Washington	10.09	1	ŭ				
Wilcox	9.21	2	L				
Winston	8.59	2	v				
			V				

Normal						
August						
Precipitation	n*					
Abbeville	4.52"					
Alberta	4.16"					
Alex City	4.40°					
Aliceville	3.32"					
Andalusia	5.38"					
Ashland	4.22"					
Athens	3.33"					
Bay Minette	6.60"					
Bessemer	3.70"					
Billingsley	4.30"					
Centreville WSMO .	4.49"					
Chatom	4.76"					
Claiborne L&D	4.28"					
Clayton	4.53"					
Dauphin Isl	7.12"					
Elba						
Eufaula WR	3.81"					
Evergreen	4.73"					
Fayette	4.71°					
Geneva 2	5.07°					
Greenville	4.86"					
Haleyville	4.21°					
Hamilton 3S	4.04"					
Heflin	3.39"					
Hurtsboro	3.78"					
Jasper	3.53"					
Lafayette	3.76"					
Livingston	3.72"					
Melvin	4.40"					
Milstead	4.13"					
Moulton	3.77"					
Oneonta	4.08"					
Perryville	3.53"					
Plantersville	4.18"					
Rock Mills	3.91"					
Rockford	4.20"					
Sylacauga	4.12"					
Union Springs						
Uniontown						
Vernon						
Warrior L&D						
Wetumpka						

"Southeast Regional Climate Center www.serrc.com

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# **New Local Climate Records**<sup>1</sup>

## August 2017

## Precipitation, Daily

•			-	
	New	Previous		Period of
	Record	Year	Record	Record
04 August 2017				
FAIRHOPE 2 NE	3.76	1995-08-04	3.74	99
MOBILE DT AIRPORT	2.48	1957-08-04	2.20	68
MOBILE REG'L AIRPORT	3.24	1995-08-04	2.45	69
05 August 2017				
ALEXANDER CITY	1.13	1978-08-05	1.12	47
ENTERPRISE 2 W	1.55	1971-08-05	0.87	51
06 August 2017				
CHATOM	2.00	2003-08-06	1.80	67
07 August 2017				
ADDISON	2.19	1995-08-07	1.12	79
08 August 2017				
ALICEVILLE LAND D	2.10	1993-08-08	1.03	37
BESSEMER 3 WSW	1.55	1978-08-08	1.44	40
BIRMINGHAM AIRPORT	2.58	1967-08-08	1.89	87
CENTREVILLE 2.9 SW	0.63	1981-08-08	0.42	42
CLAIBORNE LOCK & DAM	2.00	2002-08-08	1.28	64
GAINESVILLE LOCK	2.02	2014-08-08	1.76	69
JACKSON	2.60	1993-08-08	2.00	55
MOULTON 2	2.42	1967-08-08	1.76	60
TUSCALOOSA MUNI A'PORT	2.21	1983-08-08	0.84	69
09 August 2017				
CENTREVILLE 2.9 SW	2.18	1983-08-09	1.32	42
HOLT LOCK AND DAM	1.70	1998-08-09	1.58	36
JACKSON	1.90	1965-08-09	0.93	55
PINE APPLE	4.00	1970-08-09	1.55	49

TALLADEGA	1.50	2014-08-09	1.40	129
TUSCALOOSA OLIVER DAM	2.28	1967-08-09	2.02	117
10 August 2017				
JACKSONVILLE	2.15	1965-08-10	1.86	69
MONTGOMERY AIRPORT	5.73	2000-08-10	1.55	69
11 August 2017				
ADDISON	1.92	2001-08-11	1.86	79
ATHENS	1.05	1960-08-11	0.79	76
MILLERS FERRY L&D	1.52	2004-08-11	0.53	36
ROCK MILLS	4.16	2000-08-11	2.44	79
14 August 2017				
BESSEMER 3 WSW	0.95	1994-08-15	0.74	40
MUSCLE SHOALS REG'L AP	1.40	1952-08-14	1.01	76
16 August 2017				
JACKSON	1.03	1974-08-16	0.84	55
MARION JUNCTION 2 NE	1.02	2003-08-16	0.90	67
OPELIKA	1.05	1974-08-16	0.85	60
20 August 2017				
MOUNDVILLE	1.05	2010-08-20	0.94	34
29 August 2017				
RUSSELLVILLE NUMBER 2	0.89	1966-08-29	0.81	63
30 August 2017				
DAUPHIN ISLAND No. 2	4.10	2012-08-30	2.16	41
FAIRHOPE 2 NE	3.72	1950-08-30	2.43	99
ROCK MILLS	1.47	1991-08-30	1.32	79
31 August 2017				
ENTERPRISE 2 W	2.55	1996-08-31	1.21	51
EVERGREEN	1.81	1949-08-31	1.55	121
ROBERTSDALE	7.91	1996-08-31	2.40	105

## Precipitation, Wettest August Day on Record

	New Record	Previous Wetlest Day	Previous Record	Period of Record
10 August 2017 MONTGOMERY A'PORT	5.73	1984-08-02	5.38	69
11 August 2017				
ROCK MILLS 31 August 2017	4.16	1945-08-13	4.00	79
ROBERTSDALE	7.91	1939-08-16	5.06	105

## Minimum Low Temperature, Daily

	New Record	Previous Coldest Day	Previous Record	Period of Record
01 August 2017				
ROBERTSDALE	64	2014-08-01	65	93
FT BENNING LAWSON FLD.	62	1966-08-01	66	68
MOBILE REG'L AIRPORT	67	1997-08-01	68	69
02 August 2017				
FAIRHOPE 2 NE	63	1975-08-02	67	99
GREENVILLE	62	1976-08-02	63	90
03 August 2017				
GENEVA NUMBER 2	63	1998-08-03	64	41

1 ncdc.noaa.gov/cdo-web/datatools/records

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