THE UNIVERSITY OF ALABAMA IN HUNTSVILLE

The Alabama Climate Report

Brought to you by the Office of the Alabama Climatologist

Volume 5, Number 1, October 2014

Dr. John Christy, Alabama State Climatologist

It was the first and only time I've ever seen a green cloud. I was on the steps of the von Braun Research Hall at UAH on a warm and muggy Wednesday late afternoon, Nov. 15, 1989, prior to teaching a weather lab.

Looking southwestward I marveled at the remarkable cloud formation through which the sun's colors, except green, were being scattered away by excessive hail and ice.

What we did not know then was that from this thunderstorm descended a deadly F-4 tornado that would soon plow through south-central Huntsville. In fact many of the hundreds of injuries and some fatalities occurred as unsuspecting motorists drove straight into what appeared to them to be a wind-driven shaft of rain.

With cameras everywhere in such a heavily populated, weather-aware and hi-tech city, we have no photos of the funnel itself. As is common in the humid Southeast, our tornadoes appropriate for themselves a kind of stealth technology, using the abundant moisture as a curtain behind which they hide and destroy.

The contrast in air masses that created that storm was tremendous; by late evening, snow was falling on emergency crews as they struggled with the aftermath of a tornado that killed 21 people and injured 463, while causing more than $100 million in damage.

Our moist environment, hilly terrain and abundance of missiles (trees) give Alabama's tornadoes extra potency, which requires us to be extra-vigilant and to develop strong infrastructure to avoid the loss of life and property.

This we can do.

But, compare our situation with that of "Tornado Alley" in the Plains, with its prairie vegetation (not too many fatalities from flying wheat), flat landscape, and dry air, allowing views of such storms from miles away. We need specialized attention to understand the regional factors that affect us here.

Our capabilities for improved vigilance were significantly enhanced this past month as Gov. Bentley opened the Severe Weather Institute, and Radar and Lightning Laboratory (SWIRLL) on UAH's campus. This state-built facility will house the latest instrumentation and research programs for detecting, monitoring and forecasting severe weather and lightning.

Advances discovered with our research will be absorbed into the National Weather Service's opera-

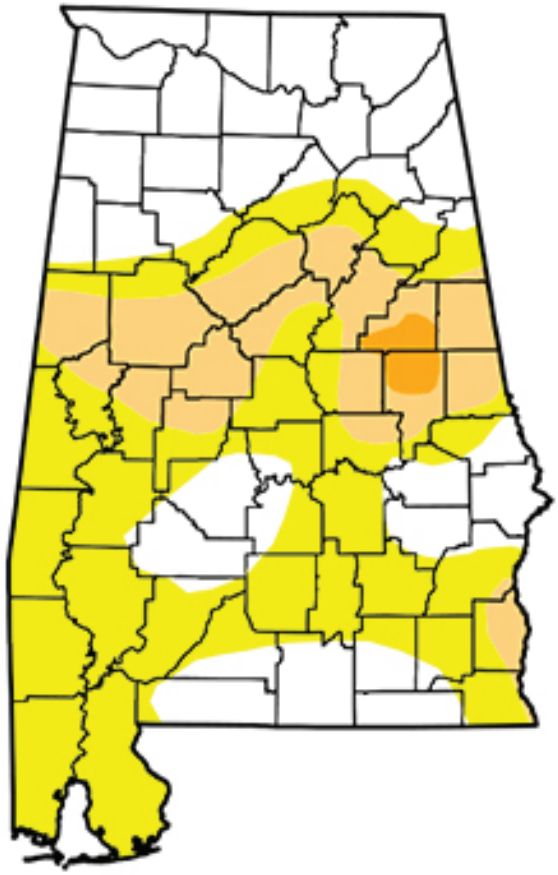
tions as they perform the critical mission of forecasting and warning of the potential dangers that our climate generates.

Please note that November tornadoes aren't especially rare in Alabama. In the 24 Novembers between 1989 and today, there have been 149 tornadoes reported in Alabama. That includes the 25-tornado outbreak of November 2004, which included five EF-2 tornadoes, and the 35-tornado storm of November 2001. That storm produced 10 EF-2 tornadoes, plus one EF-3 and an EF-4.

As is so often the case, October was a study in weather contrasts in Alabama. Auburn got only 0.73" of rain for the month, as 60 percent of the state slipped into some stage of dry or drought. Much of Tallapoosa and Clay counties is classified as in a "severe drought."

At the same time, much of north Alabama got ample, if not bountiful rain in October. Muscle Shoals got almost seven inches, while Scottsboro got 7.44", Russellville just over eight and Cullman almost eight and a half.

- John Christy



October 28, 2014
(Released Thursday, Oct. 30, 2014)
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	39.41	60.59	17.23	1.25	0.00	0.00
Last Week 10/21/2014	44.24	55.76	17.23	1.25	0.00	0.00
3 Months Ago 7/29/2014	67.19	32.81	0.95	0.00	0.00	0.00
Start of Calendar Year 12/31/2013	97.35	2.65	0.00	0.00	0.00	0.00
Start of Water Year 9/30/2014	17.21	82.79	26.99	1.25	0.00	0.00
One Year Ago 10/29/2013	76.43	23.57	0.00	0.00	0.00	0.00

Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

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

Author:
Brian Fuchs
National Drought Mitigation Center

http://droughtmonitor.unl.edu/

Community Collaborative Rain, Hail & Snow Network (CoCoRAHS)

October 2014

	Ave. Total Precip.	# Stations
Autauga	2.36	3
Baldwin	2.59	22
Barbour	n.a.	0
Bibb	4.44	1
Blount	5.80	9
Bullock	n.a.	0
Butler	n.a.	0
Calhoun	4.55	2
Chambers	n.a.	0
Cherokee	5.68	1
Chilton	1.99	2
Choctaw	2.36	1
Clarke	3.41	3
Clay	n.a.	0
Cleburne	n.a.	0
Coffee	4.33	1
Colbert	8.20	7
Conecuh	n.a.	0
Coosa	2.96	2
Covington	n.a.	0
Crenshaw	n.a.	0
Cullman	7.50	5
Dale	4.04	2
Dallas	4.61	1
DeKalb	5.69	4
Elmore	2.95	7
Escambia	5.13	1
Etowah	6.82	1
Fayette	4.91	3
Franklin	n.a.	0
Geneva	n.a.	0
Greene	n.a.	0
Hale	n.a.	0
Henry	n.a.	0

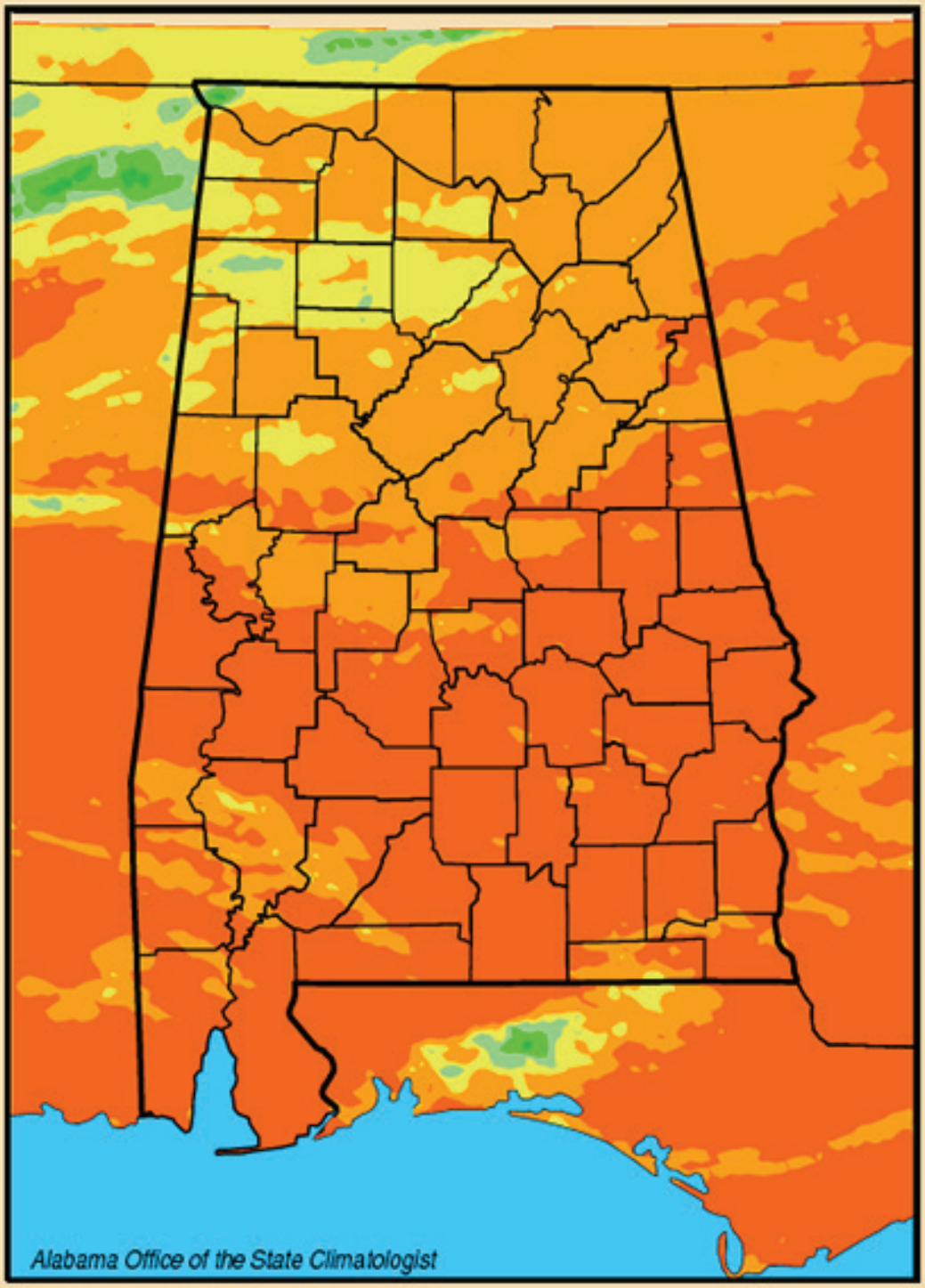
	Ave. Total Precip.	# Stations
Houston	5.70	1
Jackson	7.86	7
Jefferson	4.30	14
Lamar	2.84	1
Lauderdale	6.54	11
Lawrence	7.42	2
Lee	2.79	5
Limestone	6.89	10
Lowndes	n.a.	0
Macon	n.a.	0
Madison	7.12	51
Marengo	n.a.	0
Marion	7.40	1
Marshall	8.79	11
Mobile	2.99	13
Monroe	3.30	2
Montgomery	2.60	3
Morgan	7.54	8
Perry	n.a.	0
Pickens	6.42	1
Pike	n.a.	0
Randolph	4.30	1
Russell	4.44	2
St. Clair	3.97	4
Shelby	4.81	21
Sumter	n.a.	0
Talladega	4.23	6
Tallapoosa	2.39	4
Tuscaloosa	3.25	4
Walker	n.a.	0
Washington	1.90	1
Wilcox	5.92	2
Winston	8.35	3

Normal October Precipitation*

Abbeville	2.78"
Alberta	2.84"
Alex City	3.20"
Aliceville	3.16"
Andalusia	2.81"
Ashland	3.44"
Athens	3.17"
Bay Minette	3.33"
Bessemer	3.66"
Billingsley	2.42"
Centreville WSMO	3.32"
Chatom	3.29"
Claiborne L&D	2.87"
Clayton	2.50"
Dauphin Isl.	4.15"
Elba	2.69"
Eufaula WR	2.74"
Evergreen	3.00"
Fayette	3.07"
Geneva 2	3.49"
Greenville	2.71"
Haleyville	3.40"
Hamilton 3S	3.49"
Heflin	3.20"
Hurtsboro	3.49"
Jasper	3.67"
Lafayette	2.86"
Livingston	2.91"
Melvin	2.51"
Milstead	2.58"
Moulton	3.60"
Oneonta	2.97"
Perryville	2.67"
Plantersville	2.67"
Rock Mills	2.44"
Rockford	3.03"
Sylacauga	3.13"
Union Springs	2.68"
Uniontown	2.41"
Vernon	3.22"
Warrior L&D	3.34"
Wetumpka	2.56"

*Southeast Regional Climate Center
www.sercc.com

Lawn-and-Garden Moisture Index for November 4, 2014



Alabama Monthly Climate Summaries

Oct. 2014

	Station Began	Oct. Mean Oct. Norm	Oct. Hi Temp Record Hi	Oct. Low Temp Record Low	Total Precip. Normal Prec.	Wettest Oct. Driest Oct.	Heaviest Day Record Day
Anniston	2/1903	64.2° 62.9°	87° 10/27/14 99° 10/05/54	38° 10/31/14 22° 10/30/52	3.82" 2.87"	9.35" 1995 .15" 1978	1.75" 10/14/14 3.96" 10/8/77
Auburn	1/1893	64.7° 62.5°	86° 10/12/14 94°+ 10/6/54	37° 10/31/14 27°+ 10/28/57	0.73" 3.4"	10.24" 1970 0.00" 1963	0.30" 10/13/13 5.72" 10/1/85
Birmingham	1/1930	66.0° 62.9°	88° 10/9/14 94° 10/06/54	39° 10/31/14 27° 10/28/57	3.66" 3.23"	11.90" 1995 0.07" 1991	1.91" 10/13/14 6.94" 10/3/95
Brewton	4/1977	65.3° 64.5°	88.5° 10/9/14 97°+ 10/5/54	40.2° 10/31/14 21° 10/30/52	5.67" 3.09"	14.95" 1995 0.05" 1998	5.12" 10/13/14 7.50" 10/5/95
Calera	9/1900	66.4° 62.2°	89° 10/2/14 95° 10/01/81	40° 10/31/14 22° 10/26/82	5.54" 4.16"	10.74" 1918 0.00" 1924	3.32" 10/13/14 4.70" 10/05/95
Clanton	2/1893	63.8° 62.0°	88.1° 10/9/14 98° 10/6/54	39.4° 10/31/14 24°+ 10/29/57	3.61" 3.14"	10.32" 1995 0.00" 1978	1.92" 10/13/14 6.30" 10/5/95
Courtland		62.2° M	87.7° 10/1/14 M	37.2° 10/30/14 M	5.74" M	M M	1.73" 10/13/14 M
Cullman	7/1907	60.9° M	85.3° 10/1/14 M	34.1° 10/5/14 M	8.49" M	M M	2.49" 10/13/14 M
Decatur	2/1880	62.8° 62.8°	90° 10/1/14 100° 10/05/1911	36° 10/5/14 26° 10/31/17	5.07" M	8.83" 1932 0.00" 1924	1.91" 10/11/14 6.40" 10/18/28
Dothan	2/1902	67.7° 68.0°	91° 10/9/14 95° 10/01/33	42° 10/31/14 29° 10/29/08	5.80" 3.25"	12.41" 1932 0.00" 1939	2.85" 10/13/14 7.37" 10/31/32
Fairhope	8/1917	66.3° 67.9°	85.8° 10/11/14 93°+ 10/5/54	39.1° 10/31/14 33°+ 10/21/89	2.47" 3.57"	13.08" 1985 0.00" 1978	1.09" 10/13/14 7.37" 10/5/95
Gadsden	7/1893	60.7° 61.8°	85.3° 10/2/14 96° 10/5/54	34° 10/5/14 23° 10/30/54	5.73" 2.95"	9.00" 1995 0.24" 1978	1.95" 10/13/14 4.98" 10/26/97
Gainesville Lock	6/1948	64.7° 63.5°	89.0° 10/13/14 94° 10/1/81	39.3° 10/23/14 30°+ 10/29/2001	2.41" 3.15"	8.83" 1985 0.03" 1987	1.35" 10/13/14 3.86" 10/25/77
Greensboro	2/1890	64.1° 65.3°	88.8° 10/9/14 100°+ 10/6/54	38.1° 10/31/14 24° 10/26/65	3.09" 3.37"	10.00" 1995 0.20" 1987	1.53" 10/13/14 4.42" 10/21/59
Highland Home	3/1892	67.0° 64.9°	88.2° 10/9/14 94° 10/6/54	41.6° 10/31/14 29° 10/16/87	2.57" 2.67"	12.13" 1995 0.00" 1973	1.70" 10/13/14 6.10" 10/1/85
Huntsville	1/1959	65.3° 61.3°	90° 10/2/14 96° 10/08/1911	38° 10/31/14 23° 10/30/63	6.43" 3.54"	12.06" 1975 0.01" 2000	2.32" 10/13/14 4.86" 10/7/75

Alabama Monthly Climate Summaries

Oct. 2014

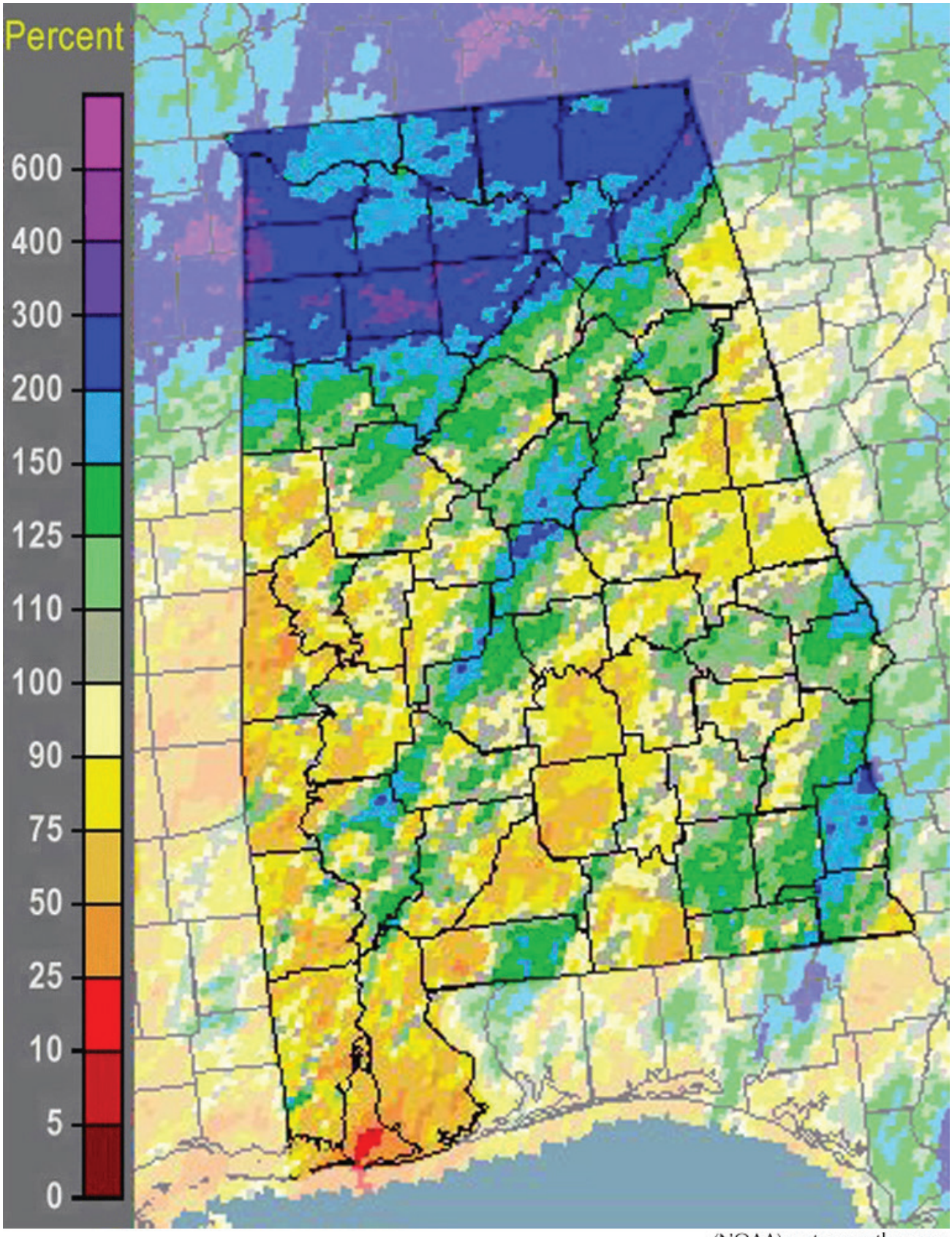
	Station Began	Oct. Mean Oct. Norm	Oct. Hi Temp Record Hi	Oct. Low Temp Record Lo	Total Precip. Normal Prec.	Wettest Oct. Driest Oct.	Heaviest Day Record Day
Mobile	3/1900	67.8° 67.7°	87° 10/8/14 95° 10/02/1904	41° 10/31/14 30° 10/31/93	3.03" 3.25"	13.20" 1985 0.00" 1978	1.07" 10/2/14 4.99" 10/29/85
Montgomery	6/1948	68.0° 65.4°	92° 10/9/14 100° 10/06/54	39° 10/31/14 26° 10/30/52	2.13" 2.58"	7.60" 1995 0.01" 1978	0.84" 10/14/14 4.02" 10/4/64
Muscle Shoals	12/1940	64.4° 61.5°	90° 10/1/14 94°+ 10/12/63	36° 10/5/14 25° 10/27/61	6.94" 3.22"	8.25" 1984 0.00" 2000	3.15" 10/13/14 3.24" 10/24/86
Russellville	9/1953	61.1° 59.6°	86.9° 10/1/14 93° 10/6/54	33.5° 10/23/14 19° 10/28/61	8.01" 3.43"	8.68" 1984 0.16" 2000	2.16" 10/13/14 3.33" 10/29/70
Scottsboro	10/1891	60.4° 60.0°	86.3° 10/2/14 96° 10/5/54	34.7° 10/5/14 20° 10/26/68	7.44" 3.61"	8.06" 1984 0.36" 1991	1.91" 10/12/14 4.70" 10/26/97
Selma	1/1895	64.8° 65.8°	89.9° 10/9/14 100°+ 10/6/54	36.2° 10/23/14 27° 10/30/52	3.93" 2.59"	9.24" 1995 0.06" 2000	2.88" 10/13/14 6.09" 10/5/95
Talladega	2/1888	63.2° 60.3°	88.3° 10/1/14 99° 10/5/54	38.0° 10/30/14 23°+ 10/25/65	3.18" 3.36"	11.01" 1995 0.02" 1978	1.07" 10/14/14 5.51" 10/5/95
Thomasville	9/1891	64.4° 65.7°	87.6° 10/12/14 100° 10/7/54	38.1° 10/31/14 29°+ 10/31/93	7.04" 2.90"	10.41" 1997 0.03" 1987	3.57" 10/3/14 5.80" 10/31/67
Troy	6/1908	64.5° 64.9°	87.8° 10/9/14 103° 10/5/54	38.1° 10/31/14 28° 10/24/37	2.75" 2.84"	12.19" 1995 0.06" 1987	1.56" 10/14/14 6.50" 10/4/95
Tuscaloosa	6/1948	66.4° 65.0°	90° 10/9/14 98° 10/04/54	40° 10/31/14 23° 10/30/52	3.56" 3.47"	9.11" 1995 0.12" 1987	2.35" 10/13/14 5.73" 10/25/77
Valley Head	1/1893	58.7° 57.9°	83.0° 10/1/14 93°+ 10/5/54	33.5° 10/5/14 19° 10/27/61	8.40" 3.29"	9.91" 1995 0.10" 1991	2.57" 10/14/14 6.02" 10/5/95
Statewide Oct. 2014		64.51°	92° Montgomery	33.5° 2 stations	4.50"	14.95" Brewton	5.12" Brewton
Oct. Norm		63.45°	103° Troy	19° 2 stations	3.21"	0.00" 9 stations	7.50" Brewton

M: *Data is missing or not available*

**New Record*

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

^ This record differs from long-term data in the AOSC climate database:
http://nsstc.uah.edu/alclimate/climate/daily_climate_and_normals.php



(NOAA) water.weather.gov

October 2014 NWS percentage of normal precipitation

Community Collaborative Rain, Hail & Snow Network (CoCoRAHS)

October 2014

	Ave. Total Precip.	# Stations
Autauga	2.36	3
Baldwin	2.59	22
Barbour	n.a.	0
Bibb	4.44	1
Blount	5.80	9
Bullock	n.a.	0
Butler	n.a.	0
Calhoun	4.55	2
Chambers	n.a.	0
Cherokee	5.68	1
Chilton	1.99	2
Choctaw	2.36	1
Clarke	3.41	3
Clay	n.a.	0
Cleburne	n.a.	0
Coffee	4.33	1
Colbert	8.20	7
Conecuh	n.a.	0
Coosa	2.96	2
Covington	n.a.	0
Crenshaw	n.a.	0
Cullman	7.50	5
Dale	4.04	2
Dallas	4.61	1
DeKalb	5.69	4
Elmore	2.95	7
Escambia	5.13	1
Etowah	6.82	1
Fayette	4.91	3
Franklin	n.a.	0
Geneva	n.a.	0
Greene	n.a.	0
Hale	n.a.	0
Henry	n.a.	0

	Ave. Total Precip.	# Stations
Houston	5.70	1
Jackson	7.86	7
Jefferson	4.30	14
Lamar	2.84	1
Lauderdale	6.54	11
Lawrence	7.42	2
Lee	2.79	5
Limestone	6.89	10
Lowndes	n.a.	0
Macon	n.a.	0
Madison	7.12	51
Marengo	n.a.	0
Marion	7.40	1
Marshall	8.79	11
Mobile	2.99	13
Monroe	3.30	2
Montgomery	2.60	3
Morgan	7.54	8
Perry	n.a.	0
Pickens	6.42	1
Pike	n.a.	0
Randolph	4.30	1
Russell	4.44	2
St. Clair	3.97	4
Shelby	4.81	21
Sumter	n.a.	0
Talladega	4.23	6
Tallapoosa	2.39	4
Tuscaloosa	3.25	4
Walker	n.a.	0
Washington	1.90	1
Wilcox	5.92	2
Winston	8.35	3

Normal October Precipitation*

Abbeville	2.78"
Alberta	2.84"
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Moulton	3.60"
Oneonta	2.97"
Perryville	2.67"
Plantersville	2.67"
Rock Mills	2.44"
Rockford	3.03"
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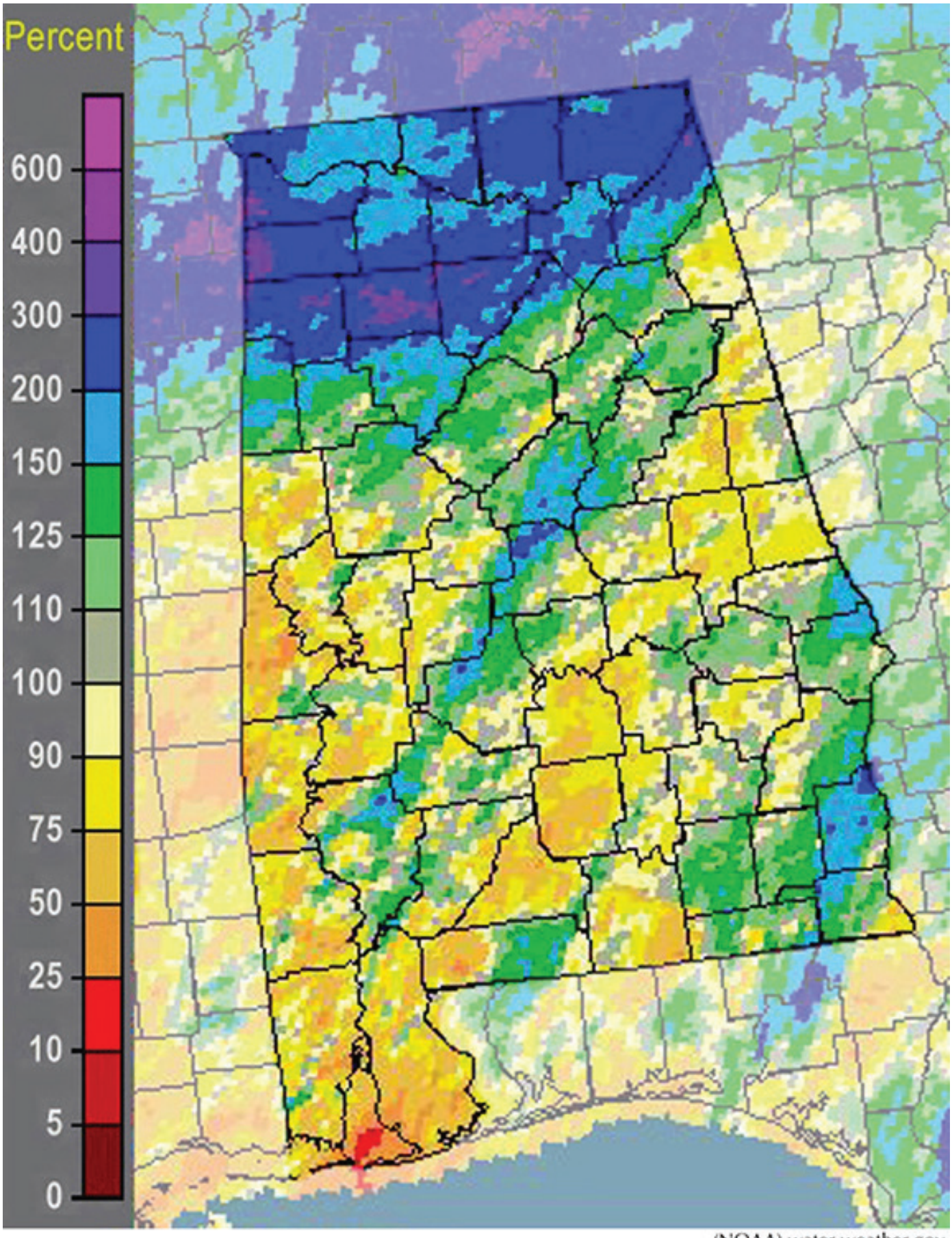
*Southeast Regional Climate Center
www.serc.com



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October 2014 NWS percentage of normal precipitation

MONTHLY AND YEAR-TO-DATE RAINFALL - YEAR 2014

Choctawhatchee, Pea and Yellow Rivers Watershed Management Authority

Flood Warning System Rain and River Level Gauges

County	Gauge	Location & Water Body	Jan 2014 / 2013	Feb 2014 / 2013	March 2014 / 2013	April 2014 / 2013	May 2014 / 2013	June 2014 / 2013	July 2014 / 2013	Aug 2014 / 2013	Sept 2014 / 2013	Oct 2014 / 2013	Nov 2014 / 2013	Dec 2014 / 2013	YTD 2014 / 2013
	Star Hill	AL Hwy. 239 S	**2.64**	**5.20**	**4.84**	**10.60**	**3.52**	**4.20**	**4.72**	**2.92**	**0.52**	**3.32**			**42.48**
Barbour	*Star Hill*	(*Rainfall only*)	*3.28*	*11.04*	*5.16*	*3.72*	*1.88*	*5.00*	*12.44*	*5.76*	*1.52*	*1.00*			*50.80*
	Texasville	East Fork	**3.40**	**5.00**	**4.40**	**14.80**	**3.08**	**2.88**	**2.92**	**2.12**	**1.52**	**4.64**			**44.76**
	Texasville	Choctawhatchee	*2.00*	*9.28*	*2.60*	*4.40*	*0.96*	*7.48*	*19.56*	*5.96*	*2.80*	*0.28*			*55.32*
	Big Creek	Big Creek	**3.24**	**5.60**	**4.48**	**13.68**	**5.44**	**4.64**	**3.76**	**4.36**	**2.60**	**4.16**			**51.96**
	Big Creek	Hwy. 87 North	*2.84*	*9.92*	*2.88*	*4.04*	*1.40*	*7.72*	*12.52*	*6.00*	*2.56*	*0.76*			*50.64*
	Elba	Pea River	**2.92**	**5.20**	**4.16**	**13.24**	**4.84**	**3.16**	**2.52**	**3.68**	**4.72**	**5.56**			**50.00**
	Elba	Hwy. 84 East	*2.64*	*12.08*	*2.56*	*4.24*	*1.16*	*6.24*	*12.72*	*6.60*	*4.84*	*0.32*			*53.40*
	Enterprise	137 Lester Dr.	**3.24**	**5.48**	**6.60**	**16.52**	**3.76**	**3.36**	**3.56**	**2.60**	**3.64**	**4.32**			**53.08**
	Enterprise	(*Rainfall only*)	*2.08*	*13.08*	*2.16*	*3.92*	*1.28*	*5.04*	*17.12*	*8.52*	*3.64*	*0.52*			*57.36*
Coffee	**Folsom Bridge**	Pea River	**3.08**	**5.48**	**4.32**	**15.16**	**6.76**	**3.24**	**2.44**	**3.68**	**2.12**	**3.96**			**50.24**
	Folsom Bridge	Hwy. 167 North	*3.00*	*12.08*	*2.72*	*5.48*	*1.32*	*8.52*	*11.32*	*7.84*	*3.16*	*0.36*			*55.80*
	Lowry Mill	Whitewater	**3.16**	**6.04**	**4.28**	**13.84**	**4.36**	**6.60**	**3.80**	**3.56**	**4.40**	**3.84**			**53.88**
	Lowry Mill	Creek	*2.72*	*9.20*	*3.08*	*3.92*	*1.00*	*5.36*	*12.52*	*6.24*	*2.84*	*0.96*			*47.84*
	New Brockton	Farm Center, Hwy. 84	**3.00**	**4.96**	**5.16**	**16.20**	**4.72**	**2.88**	**3.68**	**3.12**	**4.92**	**3.92**			**52.56**
	New Brockton	(*Rainfall only*)	*2.12*	*11.92*	*1.84*	*4.16*	*1.24*	*6.00*	*11.32*	*9.48*	*3.56*	*1.04*			*52.68*
Covington	**Yellow River**	Yellow River	**3.16**	**5.16**	**7.04**	**15.88**	**4.60**	**4.32**	**3.68**	**2.64**	**4.92**	**3.20**			**54.60**
	Yellow River	Hwy. 55	*3.52*	*12.28*	*2.12*	*3.76*	*2.00*	*9.28*	*8.88*	*7.40*	*6.04*	*1.32*			*56.60*
	Ariton	Pea River	**3.36**	**5.48**	**4.12**	**14.00**	**2.88**	**4.80**	**2.96**	**2.36**	**3.16**	**4.08**			**47.20**
	Ariton	US Hwy. 231 North	*2.72*	*8.92*	*3.08*	*4.72*	*3.00*	*11.68*	*12.60*	*7.20*	*2.08*	*0.80*			*56.80*
	Daleville	Claybank Creek	**2.60**	**6.00**	**6.44**	**16.08**	**2.52**	**3.68**	**4.60**	**4.52**	**4.48**	**4.20**			**55.12**
	Daleville	Hwy. 84 West	*1.72*	*14.48*	*2.48*	*5.16*	*1.36*	*4.16*	*19.08*	*9.08*	*3.80*	*1.20*			*62.52*
Dale	**Newton**	Choctawhatchee	**2.44**	**5.32**	**5.48**	**14.16**	**5.76**	**3.12**	**4.52**	**2.32**	**2.04**	**4.28**			**49.44**
	Newton	River, Hwy. 123 N	*2.68*	*13.80*	*1.92*	*5.64*	*1.20*	*4.56*	*20.44*	*10.60*	*3.80*	*0.64*			*65.28*
	Ozark	Little Claybank Cr.	**2.84**	**5.48**	**4.56**	**15.04**	**3.92**	**1.56**	**3.56**	**2.76**	**3.52**	**4.08**			**47.32**
	Ozark	US Hwy. 231	*1.36*	*13.20*	*2.96*	*4.08*	*2.52*	*7.72*	*17.88*	*5.48*	*4.32*	*0.72*			*60.24*
	Skipperville	West Fork	**2.80**	**5.68**	**4.44**	**12.28**	**3.28**	**3.80**	**2.84**	**1.56**	**5.80**	**4.64**			**47.12**
	Skipperville	Choctawhatchee	*2.52*	*12.96*	*3.16*	*4.36*	*0.76*	*10.20*	*17.32*	*6.52*	*3.20*	*0.32*			*61.32*

MONTHLY AND YEAR-TO-DATE RAINFALL - YEAR 2014

Choctawhatchee, Pea and Yellow Rivers Watershed Management Authority

Flood Warning System Rain and River Level Gauges

County	Gauge	Location & Water Body	Jan 2014 / 2013	Feb 2014 / 2013	March 2014 / 2013	April 2014 / 2013	May 2014 / 2013	June 2014 / 2013	July 2014 / 2013	Aug 2014 / 2013	Sept 2014 / 2013	Oct 2014 / 2013	Nov 2014 / 2013	Dec 2014 / 2013	YTD 2014 / 2013
	Geneva	Choctawhatchee	**3.68**	**6.28**	**7.52**	**14.16**	**4.88**	**3.32**	**6.24**	**1.08**	**2.52**	**3.92**			**53.60**
Geneva	*Geneva*	River, Hwy. 52 E	*2.48*	*21.44*	*1.72*	*4.20*	*1.12*	*7.80*	*21.44*	*9.08*	*8.48*	*1.04*			*78.80*
	Sellersville	Double Bridges	**2.48**	**5.16**	**6.52**	**14.12**	**5.52**	**2.92**	**3.72**	**1.08**	**1.88**	**4.28**			**47.68**
	Sellersville	Creek, Cty. Rd. 40	*1.96*	*17.84*	*1.64*	*3.84*	*1.20*	*7.32*	*14.56*	*7.48*	*5.08*	*0.60*			*61.52*
Henry	**East Choctaw**	E. Choctawhatchee	**2.80**	**5.24**	**4.72**	**12.92**	**5.40**	**3.24**	**4.72**	**1.24**	**4.40**	**5.60**			**50.28**
	East Choctaw	Hwy. 27 East	*1.92*	*12.64*	*2.52*	*5.80*	*0.92*	*6.84*	*14.32*	*5.68*	*2.84*	*1.36*			*54.84*
Houston	**Dothan**	Little Choctaw	**3.24**	**4.84**	**5.52**	**11.36**	**2.92**	**2.40**	**5.52**	**0.64**	**1.36**	**6.32**			**44.12**
	Dothan	Brannon Stand Rd.	*1.60*	*19.76*	*3.16*	*4.32*	*1.24*	*4.28*	*14.56*	*12.12*	*5.52*	*0.28*			*66.84*
	Troy	400 Pell Ave.	**2.96**	**5.04**	**4.76**	**9.08**	**5.32**	**4.40**	**3.44**	**3.00**	**1.80**	**3.08**			**42.88**
Pike	*Troy*	(*Rainfall only*)	*1.84*	*10.72*	*4.12*	*2.72*	*1.20*	*5.04*	*14.20*	*4.96*	*1.28*	*1.16*			*47.24*
	Shiloh	Hwy. 130 West	**4.08**	**4.88**	**4.32**	**11.00**	**2.84**	**5.72**	**3.04**	**2.16**	**3.32**	**3.72**			**45.08**
	Shiloh	(*Rainfall only*)	*2.80*	*8.72*	*3.36*	*3.60*	*3.12*	*4.60*	*10.80*	*6.96*	*2.04*	*1.36*			*47.36*

Choctawhatchee, Pea and Yellow Rivers Watershed Management Authority

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