

The Alabama Climate Report

Brought to you by the Office of the Alabama Climatologist

Volume 5, Number 11, August 2015



Dr. John Christy, Alabama State Climatologist

Perhaps the most interesting thing we can say about the weather Alabama saw in May is about the weather we didn't see, which is to say the significant rain that fell just to our west.

We've seen the reports about the significant flooding in Texas and Oklahoma, but somewhat less about the heavy rainfall in Arkansas and Louisiana. It seems the worst of that rain dropped off in Mississippi, with only remnants left to sprinkle over Alabama.

Some of the rainfall amounts from May are staggering. The Weather Service station in Oklahoma City recorded 19.48 inches of rain for the month. Just across the line, Wichita Falls, TX, recorded 17 inches of rain, while south of Dallas the Camp Mabry station in Austin recorded 17.59 inches for the month.

The attached map shows a broad area of Oklahoma, north Texas and Arkansas, where more than 20 inches of rain were recorded by radar and other instruments.

But the worst of that didn't cross the Mississippi River. Shreveport got 10.97 inches and Baton Rouge 11.17, but that fell off to 7.06 inches by the time it got to Jackson, MS, and only 2.16 inches in Meridian, MS. (Although Tupelo got 9.09 inches.)

Mobile got 8 inches of rain in May, which was almost 3 inches more than normal for the month. Decatur reported a couple of flash flooding incidents, but saw only 5.95 inches of rain — about an inch and a half more than normal for the month.

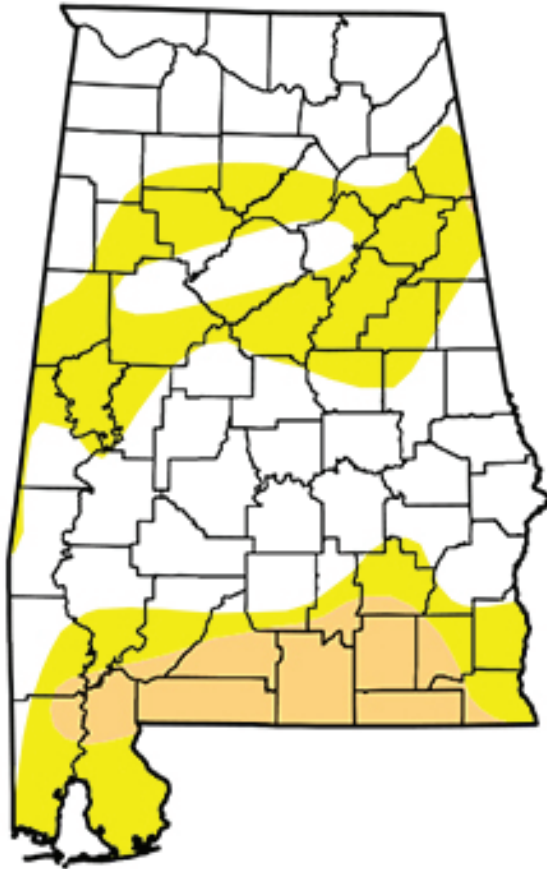
Other May rainfall across the state shows how spotty things were this far east:

Tuscaloosa	2.32" (- 1.66")
Anniston	2.53" (- 1.73")
Birmingham	2.56" (- 2.43")
Auburn	2.77" (M)
Troy	3.09" (- 0.59")
Muscle Shoals	4.21" (- 0.91")
Montgomery	4.34" (+0.80")
Huntsville	5.08" (- 0.03")
Gadsden	5.42" (M)
Dothan	5.42" (+ 1.86)

- John Christy

U.S. Drought Monitor Alabama

September 1, 2015
(Released Thursday, Sep. 3, 2015)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	57.18	42.82	11.16	0.00	0.00	0.00
Last Week 8/26/2015	50.15	49.85	4.97	0.00	0.00	0.00
3 Months Ago 6/2/2015	96.74	3.26	0.00	0.00	0.00	0.00
Start of Calendar Year 12/30/2014	62.49	37.51	3.77	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 9/2/2014	34.99	65.01	10.19	0.01	0.00	0.00

Intensity:

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

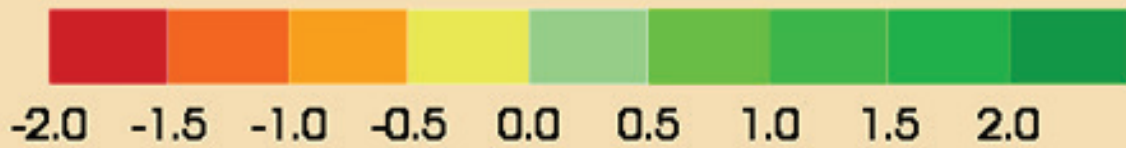
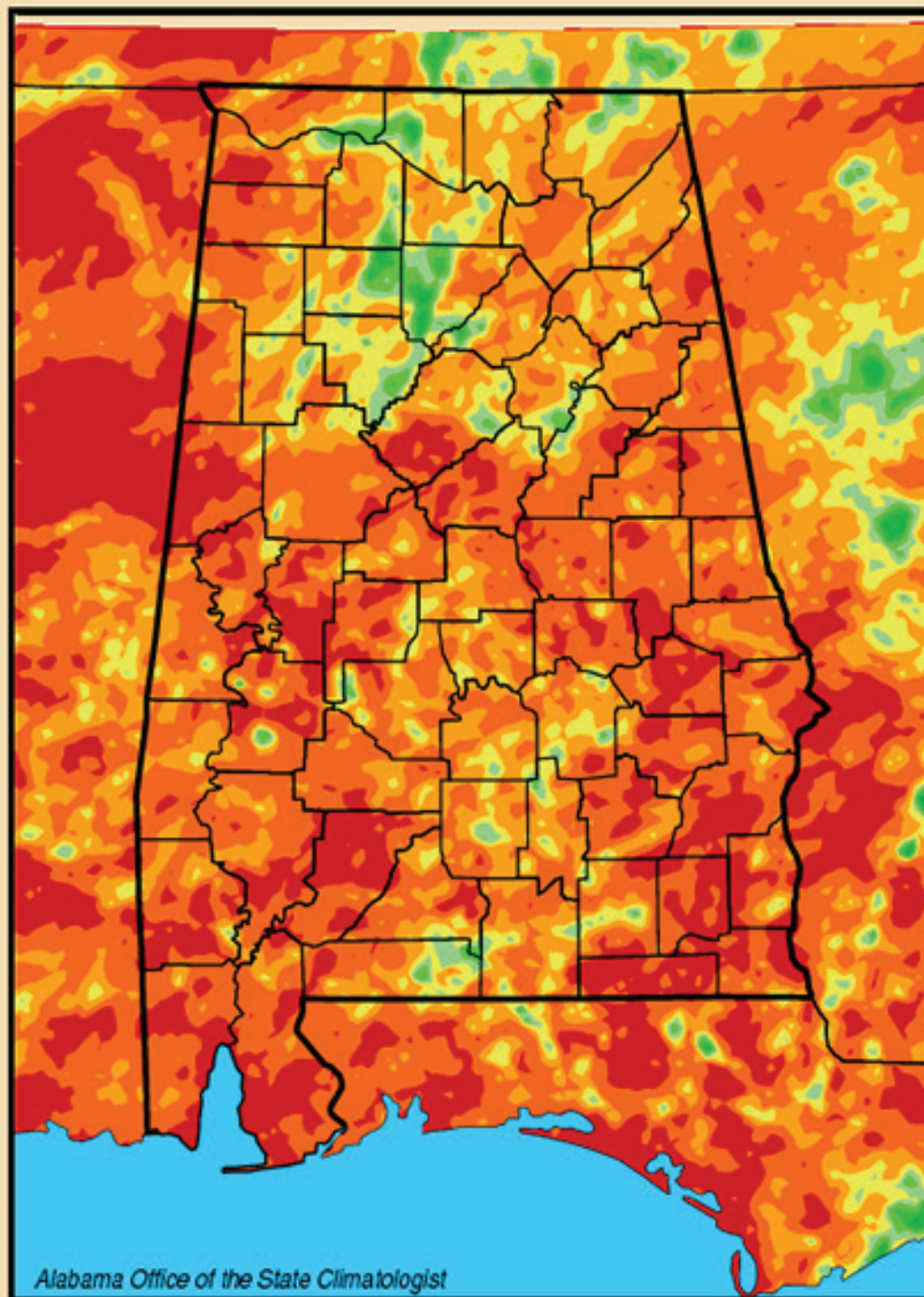
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:
Anthony Artusa
NOAA/NWS/NCEP/CPC



<http://droughtmonitor.unl.edu/>

Lawn-and-Garden Moisture Index for September 4, 2015



Alabama Monthly Climate Summaries

August 2014

	Station Began	Aug. Mean Aug. Norm	August Hi Temp Record Hi		August Low Temp Record Low		Total Precip. Normal Prec.	Wettest August Driest August		Heaviest Day Record Day	
Anniston	2/1903	79.2°	98°	8/5/15	55°	8/26/15	5.16"	7.54"	1974	1.37"	8/29/15
		79.5°	106°	8/21/83	50°	8/28/52	3.35"	0.50"	1983	5.57"	8/24/67
Auburn	1/1893	80.0°	95°	8/3/15	58°	8/26/15	4.28"	11.03"	1944	2.17"	8/29/15
		79.7°	106°	8/20/25	54°	8/29/68	4.29"	0.01"	1925	3.73"	8/17/39
Birmingham	1/1930	79.4°	99°	8/4/15	58°	8/26/15	7.23"	8.98"	1998	1.89"	8/10/15
		79.6°	104°	8/8/35	51°	8/31/46	3.48"	0.38"	1989	4.15"	8/2/41
Brewton	4/1977	78.7°	95.1°	8/3/15	57.9°	8/26/15	4.44"	14.69"	1977	2.25"	8/21/15
		79.7°	104°+	8/13/54	53°+	8/30/68	5.64"	1.67"	1980	7.20"	8/4/95
Calera	9/1900	79.7°	97°	8/4/15	60°	8/26/15	5.33"	15.00"	1939	1.34"	8/10/15
		78.4°	102°	8/10/56	50°	8/26/66	4.23"	0.33"	1998	5.70"	8/26/08
Clanton	2/1893	77.6°	97.2°	8/4/15	55.3°	8/26/15	4.54"	7.98"	1974	0.87"	8/16/15
		78.3°	105°	8/8/35	51°	8/24/57	3.73"	0.45"	1990	6.75"	8/26/70
Courtland		75.3°	97.7°	8/5/15	55.5°	8/26/15	7.00"			2.46"	8/6/15
		M	M	M	M	M	M	M	M	M	M
Cullman	7/1907	74.7°	95.3°	8/5/15	55.3°	8/26/15	6.68"			1.86"	8/18/15
		M	M	M	M	M	M	M	M	M	M
Decatur	2/1880	76.3°	97°	8/5/15	55°	8/25/15	5.97"	11.93"	1919	2.22"	8/6/15
		79.8°	107°	8/1/35	52°	8/26/17	3.61"	0.00"	1962	3.95"	8/22/60
Dothan	2/1902	82.4°	99°	8/3/15	61°	8/26/15	5.11"	20.85"	1939	2.39"	8/21/15
		81.2°	103°	8/26/38	43°	8/24/1902	4.81"	1.47"	1958	4.80"	8/10/31
Fairhope	8/1917	79.9°	94.8°	8/12/15	61.1°	8/27/15	4.00"	14.23"	1984	1.21"	8/16/15
		81.1°	102°	8/30/00	60°+	8/30/92	6.22"	1.25"	1997	5.74"	8/2/84
Gadsden	7/1893	73.8°	93.5°	8/4/15	52.3°	8/26/15	6.39"	9.52"	1992	2.15"	8/6/15
		78.9°	105°	8/16/54	52°+	8/12/67	3.65"	0.10"	1983	3.32"	8/6/60
Gainesville Lock	6/1948	78.8°	98.1°	8/4/15	57.3°	8/26/15	2.46"	8.11"	1992	0.98"	8/20/15
		80.3°	103°+	8/30/00	55°	8/30/86	2.91"	0.37"	1990	4.12"	8/10/70
Greensboro	2/1890	78.3°	98.4°	8/9/15	54.8°	8/26/15	1.93"	7.01"	1993	0.62"	8/10/15
		81.3°	107°	8/26/43	55°	8/22/56	3.30"	1.16"	1989	4.22"	8/31/61
Highland Home	3/1892	79.0°	100°	8/4/15	59.1°	8/26/15	3.07"	8.28"	1984	0.69"	8/29/15
		79.0°	103°	8/9/54	56°	8/29/92	4.30"	0.89"	1997	3.65"	8/12/86
Huntsville	1/1959	79.2°	100°	8/5/15	58°	8/25/15	8.11"	9.81"	1986	2.24"	8/5/15
		78.9°	108°	8/8/30	50°	8/10/1954	3.42"	0.58"	1998	4.29"	8/10/86

Alabama Monthly Climate Summaries

August 2014

	Station Began	Aug. Mean Aug. Norm	Aug. Hi Temp Record Hi	Aug. Low Temp Record Lo	Total Precip. Normal Prec.	Wettest August Driest August	Heaviest Day Record Day
Mobile	3/1900	81.7°	96° 8/9/15	62° 8/27/15	3.21"	15.19" 1984	2.03" 8/16/15
		81.3°	105° 8/29/2000	57° 8/25/1891	6.20"	1.04" 1997	5.65" 8/1/84
Montgomery	6/1948	83.0°	100° 8/4/15	60° 8/26/15	1.64"	10.43" 1984	0.57" 8/18/15
		81.2°	104°+ 8/24/83	56° 8/29/92	3.63"	0.73" 1997	5.38" 8/2/84
Muscle Shoals	12/1940	77.6°	101° 8/5/15	56° 8/26/15	5.56"	6.78" 1979	2.74" 8/5/15
		79.1°	105°+ 8/16/54	53°+ 8/29/92	2.96"	0.15" 1990	3.43" 8/25/76
Russellville	9/1953	73.8°	95.3° 8/5/15	51.2° 8/26/15	3.72"	6.83" 1997	1.08" 8/23/15
		77.0°	103°+ 8/30/00	46°+ 8/29/67	2.97"	0.07" 1999	3.69" 8/16/85
Scottsboro	10/1891	74.0°	96.2° 8/5/15	53.1° 8/26/15	6.09"	7.70" 1985	1.48" 8/6/15
		77.7°	105°+ 8/16/54	46° 8/23/82	3.43"	0.74" 1999	4.39" 8/11/01
Selma	1/1895	78.7°	97.8° 8/4/15	55° 8/26/15	2.44"	8.84" 1984	1.19" 8/20/15
		81.0°	105°+ 8/30/54	57°+ 8/30/92	4.01"	0.71" 1990	5.35" 8/15/39
Talladega	2/1888	77.5°	99.2° 8/5/15	54.7° 8/26/15	3.57"	9.11" 1984	0.65" 8/29/15
		77.3°	103° 8/16/54	46° 8/23/50	3.52"	0.60" 1999	4.30" 8/11/82
Thomasville	9/1891	77.9°	97.7° 8/4/15	57.2° 8/26/15	3.48"	9.01" 1996	1.09" 8/16/15
		80.9°	105°+ 8/31/54	53° 8/22/56	3.88"	1.02" 1989	6.05" 8/14/39
Troy	6/1908	81.6°	99° 8/4/15	55° 8/26/15	3.39"	8.38" 1996	0.55" 8/26/15
		80.2°	106° 8/28/54	55° 8/31/46	3.56"	0.55" 1989	6.75" 8/31/61
Tuscaloosa	6/1948	80.7°	100° 8/4/15	59° 8/26/15	4.43"	8.84" 1970	1.34" 8/17/15
		81.2°	107° 8/10/07	53° 8/22/56	3.80"	0.57" 1953	2.87" 8/10/67
Valley Head	1/1893	73.1°	94° 8/4/15	50° 8/26/15	5.34"	6.68" 1981	1.31" 8/19/15
		75.3°	105° 8/16/54	46° 8/13/64	3.49"	0.58" 1983	3.61" 8/4/84
Statewide August 2015		78.48° /	101° M. Shoals	50° Valley Head	4.44"	20.85" Dothan	2.74" M. Shoals
August Norm		79.52° /	108° Huntsville	43° Dothan	3.94"	0.00" Decatur	7.20" 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

New Local Climate Records¹

August 2015

Precipitation, Daily

	New Record	Previous Year	Previous Record	Period of Record		New Record	Previous Year	Previous Record	Period of Record
01 August 2015					JASPER	1.72	1975-08-18	0.87	54
ENTERPRISE 2 W	2.40	1978-08-01	1.80	49	MITCHELL DAM	0.89	2010-08-18	0.80	78
06 August 2015					SAND MT SUBSTATION	1.10	1987-08-18	0.73	66
ATHENS	2.83	2005-08-06	1.27	74	VERNON	2.90	1987-08-18	1.25	77
HUNTSVILLE INT ARPRT	2.23	2003-08-06	1.48	56	19 August 2015				
MUSCLE SHOALS APRT	2.49	1952-08-06	1.74	74	WALNUT GROVE	2.00	1990-08-19	1.20	74
VERNON	3.20	1995-08-06	1.10	77	20 August 2015				
07 August 2015					FORT PAYNE	1.50	1975-08-20	1.09	79
FORT PAYNE	1.83	1961-08-07	1.75	79	LAY DAM	1.26	1949-08-20	0.90	78
10 August 2015					MOULTON 2	1.00	2004-08-20	0.78	58
BHAM AIRPORT	1.89	1970-08-10	1.64	85	SAND MT SUBSTATION	1.39	1963-08-20	1.05	66
11 August 2015					21 August 2015				
CAHABA PUMP HOUSE	2.10	2012-08-11	1.13	33	BRUNDIDGE	2.27	1967-08-21	1.34	84
HOLT LOCK AND DAM	0.87	1982-08-11	0.84	34	SELMA	1.41	1963-08-21	1.31	120
14 August 2015					22 August 2015^o				
HUNTSVILLE INT ARPRT	1.32	1969-08-14	0.69	56	T'LOOSA OLIVER DAM	1.45	1919-08-22	1.27	115
16 August 2015					HUNTSVILLE INTL AIRPT	0.91	1965-08-22	0.84	56
ALICEVILLE L&D	0.90	2010-08-16	0.87	35	MUSCLE SHOALS ARPRT	0.89	1958-08-22	0.49	74
17 August 2015					23 August 2015				
ATHENS	1.20	2012-08-17	0.88	74	ADDISON	1.24	2013-08-23	0.61	77
BESSEMER 3 WSW	1.37	2007-08-17	0.99	38	BELLE MINA	2.00	1955-08-23	1.34	65
MATHEWS	1.27	1977-08-17	0.62	58	CAHABA PUMP HOUSE	0.59	2005-08-23	0.57	33
T'LOOSA MUNI AIRPORT	0.85	2012-08-17	0.66	67	GUNTERSVILLE	2.18	1934-08-23	1.25	110
18 August 2015					OPELIKA	1.30	1960-08-23	0.46	58
ADDISON	1.55	2005-08-18	0.37	77	RUSSELLVILLE No. 2	1.30	2006-08-23	0.31	61
BANKHEAD L&D	1.75	1967-08-18	1.55	58	29 August 2015				
CAHABA PUMP HOUSE	1.18	2005-08-18	0.55	33	BILLINGSLEY	3.24	1996-08-29	2.00	76
FORT PAYNE	1.30	1987-08-18	0.92	79	PLANTERSVILLE	1.09	2007-08-29	0.85	75
GAINESVILLE	1.03	1969-08-18	0.89	67	ROCK MILLS	1.02	1954-08-29	0.99	77
HALEYVILLE	2.25	1957-08-18	1.89	112	30 August 2015				
					CARBON HILL 4 SE	1.53	1991-08-30	1.23	77
					C'BURG WATER PLANT	1.31	1961-08-30	0.91	58
					PINE APPLE	1.30	2005-08-30	1.24	47

Maximum High Temperature, Daily

	New Record	Previous Hottest Day	Previous Record	Period of Record
05 August 2015				
EVERGREEN	100	1931-08-05	99	123
MARION JUNCTION 2 NE	102	2006-08-05	101	65
SYLACAUGA 4 NE	100	2006-08-05	98	60
H'VILLE INTL ARPRT	100	2010-08-05	99	56
06 August 2015				
GENEVA NUMBER 2	97	2010-08-06	96	39
14 August 2015				
DAUPHIN ISLAND No 2	93	2005-08-14	92	39

Minimum Low Temperature, Daily

	New Record	Previous Year	Previous Record	Period of Record
01 August 2015				
T'LOOSA MUNI AIRPORT	64	1974-08-01	66	67
03 August 2015				
WETUMPKA	63	1901-08-03	64	118
21 August 2015				
JACKSON	61	1997-08-21	62	31
28 August 2015				
ENTERPRISE 2 W	64	1968-08-28	65	49
FAIRHOPE 2 NE	61	2013-08-28	64	97
GENEVA NUMBER 2	57	2011-08-28	61	39

¹ <http://lwf.ncdc.noaa.gov/extremes/records/>

Community Collaborative Rain, Hail & Snow Network (CoCoRAHS)

August 2015

	Ave. Total Precip.	# Stations
Autauga	3.73	2
Baldwin	5.53	22
Barbour	n.a.	0
Bibb	5.44	1
Blount	7.56	8
Bullock	n.a.	0
Butler	n.a.	0
Calhoun	5.41	2
Chambers	n.a.	0
Cherokee	9.09	1
Chilton	5.28	2
Choctaw	2.51	1
Clarke	6.71	1
Clay	n.a.	0
Cleburne	n.a.	0
Coffee	3.43	1
Colbert	5.22	8
Conecuh	n.a.	0
Coosa	3.91	2
Covington	n.a.	0
Crenshaw	n.a.	0
Cullman	6.65	5
Dale	3.18	1
Dallas	4.08	1
DeKalb	7.77	3
Elmore	4.16	6
Escambia	4.55	1
Etowah	6.44	1
Fayette	8.73	1
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	3.19	1
Jackson	7.95	7
Jefferson	5.10	16
Lamar	8.69	1
Lauderdale	6.40	10
Lawrence	7.14	2
Lee	5.88	3
Limestone	7.65	10
Lowndes	n.a.	0
Macon	n.a.	0
Madison	8.07	45
Marengo	n.a.	0
Marion	6.89	1
Marshall	8.78	10
Mobile	4.83	12
Monroe	1.59	2
Montgomery	3.09	3
Morgan	6.94	7
Perry	n.a.	0
Pickens	2.47	1
Pike	n.a.	0
Randolph	3.53	1
Russell	5.07	2
St. Clair	6.21	4
Shelby	5.59	20
Sumter	n.a.	0
Talladega	5.12	5
Tallapoosa	3.20	5
Tuscaloosa	4.78	4
Walker	5.82	1
Washington	n.a.	0
Wilcox	4.73	2
Winston	7.56	2

Normal August Precipitation*

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	4.70"
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	4.64"
Uniontown	3.92"
Vernon	3.40"
Warrior L&D	3.82"
Wetumpka	4.47"

*Southeast Regional Climate Center
www.serrc.com

MONTHLY AND YEAR-TO-DATE RAINFALL - YEAR 2015

Choctawhatchee, Pea and Yellow Rivers Watershed Management Authority
Flood Warning System Rain and River-Level Gauges

County	Gauge	Location & Water Body	Jan 2015 2014	Feb 2015 2014	March 2015 2014	April 2015 2014	May 2015 2014	June 2015 2014	July 2015 2014	Aug 2015 2014	Sept 2015 2014	Oct 2015 2014	Nov 2015 2014	Dec 2015 2014	YTD 2015 2014
Barbour	Star Hill	AL Hwy. 239 S	2.76	4.28	2.08	6.28	8.12	4.28	7.00	2.92					37.72
	Star Hill		2.64	5.20	4.84	10.60	3.52	4.20	4.72	2.92					38.64
	Texasville	East Fork	2.72	4.24	1.08	8.40	4.76	5.24	7.08	5.32					38.84
	Texasville	Choctawhatchee	3.40	5.00	4.40	14.80	3.08	2.88	2.92	2.12					38.60
Coffee	Big Creek	Big Creek	3.36	4.16	2.08	8.84	3.04	3.92	4.92	3.48					33.80
	Big Creek	Hwy. 87 North	3.24	5.60	4.48	13.68	5.44	4.64	3.76	4.36					45.20
	Elba	Pea River	2.92	3.88	2.68	5.80	4.76	1.96	4.32	3.88					30.20
	Elba	Hwy. 84 East	2.92	5.20	4.16	13.24	4.84	3.16	2.52	3.68					39.72
	Enterprise	137 Lester Dr.	3.08	4.36	1.56	10.20	3.80	1.00	5.24	2.88					32.12
	Enterprise		3.24	5.48	6.60	16.52	3.76	3.36	3.56	2.60					45.12
	Folsom Bridge	Pea River	2.68	4.12	2.48	10.16	4.44	1.00	1.12	2.48					28.48
	Folsom Bridge	Hwy. 167 North	3.08	5.48	4.32	15.16	6.76	3.24	2.44	3.68					44.16
	Lowry Mill	Whitewater	3.48	3.92	2.32	5.64	3.80	4.44	5.16	2.60					31.36
	Lowry Mill	Creek	3.16	6.04	4.28	13.84	4.36	6.60	3.80	3.56					45.64
New Brockton	Farm Center		2.72	4.60	2.36	6.64	4.24	1.16	6.00	5.96					33.68
	New Brockton	Hwy. 84	3.00	4.96	5.16	16.20	4.72	2.88	3.68	3.12					43.72
Covington	Yellow River	Yellow River	3.20	3.80	2.84	9.06	1.92	4.52	6.16	2.76					34.26
	Yellow River	Hwy. 55	3.16	5.16	7.04	15.88	4.60	4.32	3.68	2.66					46.50
	Yellow River*	Yellow River	n/a	3.93	2.49	7.32	3.48	3.77	3.75	6.95					31.69
	Yellow River	Hwy. 84	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					n/a
Dale	Ariton	Pea River	3.04	4.32	2.52	7.32	3.52	3.40	5.20	2.04					31.36
	Ariton	US Hwy. 231 North	3.36	5.48	4.12	14.00	2.88	4.80	2.96	2.36					39.96
	Daleville	Claybank Creek	3.60	4.52	1.60	9.68	4.64	3.80	4.60	1.92					34.36
	Daleville	Hwy. 84 West	2.60	6.00	6.44	16.08	2.52	3.68	4.60	4.52					46.44
	Newton	Choctawhatchee	2.96	3.80	1.64	7.04	4.68	2.12	4.80	2.48					29.52
	Newton	River, Hwy. 123 N	2.44	5.32	5.48	14.16	5.76	3.12	4.52	2.32					43.12
	Ozark	Little Claybank Cr.	3.04	4.44	1.04	10.60	4.36	5.08	3.16	1.76					33.48
Ozark	US Hwy. 231	2.84	5.48	4.56	15.04	3.92	1.56	3.56	2.76					39.72	
Skipperville	West Fork		2.88	5.16	1.56	7.04	2.32	3.24	5.76	2.44					30.40
	Skipperville	Choctawhatchee	2.80	5.68	4.44	12.28	3.28	3.80	2.84	1.56					36.68

MONTHLY AND YEAR-TO-DATE RAINFALL - YEAR 2015

Choctawhatchee, Pea and Yellow Rivers Watershed Management Authority
Flood Warning System Rain and River-Level Gauges

County	Gauge	Location & Water Body	Jan 2015 2014	Feb 2015 2014	March 2015 2014	April 2015 2014	May 2015 2014	June 2015 2014	July 2015 2014	Aug 2015 2014	Sept 2015 2014	Oct 2015 2014	Nov 2015 2014	Dec 2015 2014	YTD 2015 2014
Geneva	Geneva	Choctawhatchee	2.92	3.08	2.32	8.44	6.68	7.12	6.80	3.56					40.92
	Geneva	River, Hwy. 52 E	3.68	6.28	7.52	14.16	4.88	3.32	6.24	1.08					47.16
	Sellersville	Double Bridges	4.24	3.64	3.64	13.40	5.80	5.08	5.08	1.60					42.48
	Sellersville	Creek, Cty. Rd. 40	2.48	5.16	6.52	14.12	5.52	2.92	3.72	1.08					41.52
Henry	East Choctaw	E. Choctawhatchee	2.16	3.80	2.40	8.56	2.60	3.36	4.96	4.96					32.80
	East Choctaw	Hwy. 27 East	2.80	5.24	4.72	12.92	5.40	3.24	4.72	1.24					40.28
Houston	Dothan	Little Choctaw	3.12	2.84	3.32	6.16	5.80	7.68	3.72	1.64					34.28
	Dothan	Brannon Stand Rd.	3.24	4.84	5.52	11.36	2.92	2.40	5.52	0.64					36.44
Pike	Troy	400 Pell Ave.	2.68	4.60	2.16	6.84	4.12	1.52	6.32	1.56					29.80
	Troy		2.96	5.04	4.76	9.08	5.32	4.40	3.44	3.00					38.00
	Shiloh	Hwy. 130 West	2.88	4.32	2.04	7.56	6.44	1.44	5.24	3.00					32.92
	Shiloh		4.08	4.88	4.32	11.00	2.84	5.72	3.04	2.16					38.04

Average monthly rainfall of all gauges	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	YTD
2015	3.02	4.09	2.20	8.14	4.44	3.76	5.07	3.15					33.87
2014	3.06	5.38	5.18	13.71	4.32	3.91	3.81	2.57					41.94

Alabama Climate Report Climate Extremes

Hottest - Coldest

Statewide Average Temperature

http://www.sercc.com/climateinfo/monthly_seasonal.html

Record begins in 1895

Alabama Climate Report Climate Extremes

Wettest - Driest

Statewide Average Precipitation

http://www.sercc.com/climateinfo/monthly_seasonal.html

Record begins in 1895

Year-to-date

Hottest	1.	1921	65.7°
	2.	1927	65.6°
	3.	1911	65.3°
	4.	1922	65.2°
	5.	1933	65.1°
		1998	65.1°
	7.	1925	65.0°
	8.	1990	64.9°
		2012	64.9°
	10.	1938	64.5°
	11.	2007	64.4°
	12.	1896	64.3°
January through Dec. 2014	AVG		63.1°
	24.	2014	62.2°
Coldest		1963	61.7°
	11.	1966	61.7°
	10.	1895	61.6°
	9.	1960	61.5°
		1901	61.4°
		1969	61.4°
	6.	1979	61.4°
		1940	61.2°
		1958	61.2°
	3.	1983	61.2°
	2.	1968	61.0°
1.	1976	60.7°	

Year to Date

Wettest	1.	1929	75.08"
	2.	1975	74.77"
	3.	2009	73.78"
	4.	1983	70.36"
	5.	1961	69.83"
	6.	1979	67.92"
	7.	1948	67.64"
	8.	1973	67.17"
	9.	1912	66.56"
	10.	1964	66.50"
	11.	1919	65.97"
	12.	1900	65.85"
January through Dec. 2014	56.	2014	55.95"
		AVG	55.10"
Driest		1941	46.19"
	12.	1910	46.19"
	11.	1896	46.16"
		1981	45.80"
	9.	1930	45.80"
	8.	1921	45.44"
	7.	1914	45.33"
	6.	1968	45.22"
	5.	1931	43.84"
	4.	2000	42.50"
	3.	1904	40.60"
2.	2007	37.87"	
1.	1954	35.39"	

Alabama State Climatologist

John R. Christy

Alabama State Climatologist

The University of Alabama

in Huntsville

christy@nsstc.uah.edu

256-961-7763

Contact:

Phillip Gentry

UAHuntsville Communications

The University of Alabama in Huntsville

gentry@nsstc.uah.edu

256.961.7618

Bob Clymer

Assistant State Climatologist

The University of Alabama in Huntsville

bob.clymer@nsstc.uah.edu

256-961-7771

<http://nsstc.uah.edu/alclimatereport>