#### Storm Data and Unusual Weather Phenomena - October 2016

Date/Time Deaths & **Event Type and Details** Location Property & Injuries Crop Dmg

### ALABAMA, Central

(AL-Z012) LAMAR, (AL-Z019) CALHOUN, (AL-Z020) CHEROKEE, (AL-Z021) CLEBURNE, (AL-Z024) JEFFERSON, (AL-Z025) SHELBY, (AL-Z026) ST.

CLAIR, (AL-Z028) CLAY, (AL-Z029) RANDOLPH, (AL-Z037) TALLAPOOSA, (AL-Z038) CHAMBERS, (AL-Z045) MACON, (AL-Z047) LEE

10/01/16 00:00 CST

0 10/31/16 23:59 CST

Many locations across central Alabama received little or no rainfall during the month of October. Drought conditions continued to worsen with Extreme Drought (D3) conditions expanding to cover a large portion of central Alabama, with Exceptional Drought (D4) conditions across east central Alabama. Observing sites across east central Alabama were 10-15 inches below normal for 2016. The Governor of Alabama issued a Drought Emergency Declaration on October 12th for all of central Alabama. The declaration prohibited all outdoor burning.

(AL-Z011) MARION, (AL-Z013) FAYETTE, (AL-Z014) WINSTON, (AL-Z015) WALKER, (AL-Z017) BLOUNT, (AL-Z018) ETOWAH, (AL-Z022) PICKENS, (AL-Z023) TUSCALOOSA, (AL-Z027) TALLADEGA, (AL-Z030) SUMTER, (AL-Z031) GREENE, (AL-Z032) HALE, (AL-Z033) PERRY, (AL-Z034) BIBB, (AL-Z035) CHILTON, (AL-Z036) COOSA, (AL-Z039) MARENGO, (AL-Z041) AUTAUGA, (AL-Z043) ELMORE, (AL-Z044) MONTGOMERY, (AL-Z046) BULLOCK, (AL-Z048) RUSSELL, (AL-Z049) PIKE, (AL-Z050) BARBOUR

10/18/16 00:00 CST

Drought

10/31/16 23:59 CST

0

0

Many locations across central Alabama received little or no rainfall during the month of October. Drought conditions continued to worsen with Extreme Drought (D3) conditions expanding to cover a large portion of central Alabama, with Exceptional Drought (D4) conditions across east central Alabama. Observing sites across east central Alabama were 10-15 inches below normal for 2016. The Governor of Alabama issued a Drought Emergency Declaration on October 12th for all of central Alabama. The declaration prohibited all outdoor burning.

#### ALABAMA, North

(AL-Z009) JACKSON, (AL-Z010) DEKALB

10/04/16 00:00 CST 0 Drought

10/31/16 23:59 CST 0

The worst drought conditions are ongoing since the last major drought in 2007. With no appreciable rainfall in sight, conditions will further deteriorate, with the dry conditions complicating several factors, mainly that of farming and water conservation in the near future.

(AL-Z001) LAUDERDALE, (AL-Z002) COLBERT, (AL-Z003) FRANKLIN, (AL-Z004) LAWRENCE, (AL-Z006) MADISON, (AL-Z007) MORGAN, (AL-Z008) MARSHALL, (AL-Z016) CULLMAN

10/11/16 00:00 CST

0 Drought

10/31/16 23:59 CST 0

The worst drought conditions are ongoing since the last major drought in 2007. With no appreciable rainfall in sight, conditions will further deteriorate, with the dry conditions complicating several factors, mainly that of farming and water conservation in the near future.

(AL-Z002) COLBERT, (AL-Z003) FRANKLIN, (AL-Z004) LAWRENCE, (AL-Z005) LIMESTONE, (AL-Z016) CULLMAN

10/25/16 00:00 CST 0 Drought

10/31/16 23:59 CST 0

The worst drought conditions are ongoing since the last major drought in 2007. With no appreciable rainfall in sight, conditions will further deteriorate, with the dry conditions complicating several factors, mainly that of farming and water conservation in the near future

#### ALABAMA, Southeast

(AL-Z069) HOUSTON

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	10/11/16 00:00 EST		0	Drought
	10/31/16 23:59 EST		0	
D2 drought conditions first appeared in Houston November.	county on October 11, 2016 a	and continued th	rough the end of t	he month and into
(AL-Z066) DALE, (AL-Z067) HENRY				
	10/18/16 00:00 EST		0	Drought
	10/31/16 23:59 EST		0	
D2 drought conditions expanded into Dale and H November.	lenry counties on October 18,	, 2016 and contin	ued through the e	nd of the month and into
(AL-Z068) GENEVA				
	10/25/16 00:00 EST		0	Drought
	10/31/16 23:59 EST		0	

D2 drought conditions expanded into Geneva county on October 25, 2016 and continued through the end of the month and into November.

# ALABAMA, Southwest

(AL-Z051) CHOCTAW, (AL-Z052) WASHINGTON, (AL-Z053) CLARKE					
10/01/16 00:00 CST	0	Drought			
10/31/16 23:59 CST	0				

An extensive period of dry weather resulted in worsening drought conditions across southwest Alabama, with severe drought developing over a portion of inland southwest Alabama.

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