Storm Data and Unusual Weather Phenomena - September 2012

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

ALABAMA, Central

(AL-Z019) CALHOUN, (AL-Z021) CLEBURNE, (AL-Z027) TALLADEGA, (AL-Z028) CLAY, (AL-Z029) RANDOLPH, (AL-Z036) COOSA, (AL-Z037) TALLAPOOSA, (AL-Z038) CHAMBERS, (AL-Z043) ELMORE, (AL-Z044) MONTGOMERY, (AL-Z045) MACON, (AL-Z046) BULLOCK, (AL-Z047) LEE, (AL-Z048) RUSSELL, (AL-Z050) BARBOUR

	09/01/12 00:00 CST	0	Drought
	09/30/12 23:59 CST	0	

An abnormally dry September did little to improve drought conditions across the southeast portion of Central Alabama. In drought stricken counties, only up to 2 inches of rainfall fell for the entire month of September. Elsewhere across the state, counties generally recieved less than 4 inches of rainfall for the month.

HALE COUNTY --- 1.6 SSE POWERS [32.95, -87.62]

	09/03/12 14:13 CST	0	Thunderstorm Wind (EG 50 kt)
	09/03/12 14:13 CST	0	Source: Emergency Manager

At least 5 trees were reported down on Highway 69 south of Moundville.

LEE COUNTY --- 1.4 WNW SMITHS STATION [32.54, -85.10]

	09/03/12 14:25 CST	0	Heavy Rain
	09/03/12 16:25 CST	0	Source: Public

Approximately 5 to 6 inches of standing water was reported over several roads in Smiths Station.

PERRY COUNTY --- 2.1 SSW HEIBERGER [32.72, -87.29]

	09/03/12 15:04 CST	0	Thunderstorm Wind (EG 50 kt)
	09/03/12 15:04 CST	0	Source: Emergency Manager

Several trees were reported down at the intersection of Highway 5 and Country Road 16, north of Marion.

DALLAS COUNTY --- 1.4 N SELMA [32.42, -87.02]

	09/03/12 16:00 CST	0	Thunderstorm Wind (EG 60 kt)
	09/03/12 16:00 CST	0	Source: Emergency Manager

Numerous trees and powerlines were reported down in downtown Selma. At least five structures had minor roof damage.

JEFFERSON COUNTY --- 0.9 NW WEST END [33.49, -86.88]

	09/03/12 16:30 CST	0	Heavy Rain
	09/03/12 17:30 CST	0	Source: Amateur Radio

Three inches of flowing water was reported at Avenue U and Five Points West.

HALE COUNTY --- 0.6 W WEDGEWORTH [32.80, -87.76]

	09/03/12 18:20 CST	0	Thunderstorm Wind (EG 55 kt)
	09/03/12 18:20 CST	0	Source: Emergency Manager

Approximately a half dozen trees were reported down near the intersection of Highway 60 and Highway 14.

HALE COUNTY --- 5.6 SSW HOGGLESVILLE [32.78, -87.52], 4.6 NNE GREENSBORO [32.76, -87.54], 5.2 NNE GREENSBORO [32.77, -87.55], 5.6 SW HOGGLESVILLE [32.79, -87.53]

	09/03/12 18:25 CST	0	Flash Flood (due to Heavy Rain)
	09/03/12 23:59 CST	0	Source: Emergency Manager

Several roads north of Greensboro were closed due to over 6 inches of flowing water over the roadways. These roads include Highway 25, County Road 32, and County Road 85.

PICKENS COUNTY --- 2.8 NNE REFORM [33.42, -88.01]

	09/03/12 20:00 CST	0	Thunderstorm Wind (EG 50 kt)
	09/03/12 20:00 CST	0	Source: Department of Highways

Trees were reported down across State Road 17, north of Reform.

Storm Data and Unusual Weather Phenomena - September 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
GREENE COUNTY --- 2.7 N EUTAW [32.87, -87.88]				
	09/03/12 20:10 CST		0	Thunderstorm Wind (EG 50 kt)
	09/03/12 20:10 CST		0	Source: Broadcast Media

Trees were reported down along Highway 7, just northeast of Eutaw.

PICKENS COUNTY --- 2.4 SSE PALMETTO [33.45, -87.96]				
	09/03/12 20:12 CST		0	Thunderstorm Wind (EG 50 kt)
	09/03/12 20:12 CST		0	Source: Law Enforcement

Trees were reported down on County Road 3.

TUSCALOOSA COUNTY --- 0.7 N DUNCANVILLE [33.06, -87.45], 0.6 N DUNCANVILLE [33.06, -87.45], 0.6 N DUNCANVILLE [33.06, -87.45], 0.7 N DUNCANVILLE [33.06, -87.45]				
	09/03/12 20:45 CST		0	Flash Flood (due to Heavy Rain)
	09/03/12 21:45 CST		0	Source: Emergency Manager

South Sandy Road at Highway 85 was closed due to water flowing over the roadway.

PICKENS COUNTY --- 0.6 E REFORM [33.38, -88.01]				
	09/03/12 20:50 CST		0	Thunderstorm Wind (EG 55 kt)
	09/03/12 20:50 CST		0	Source: Emergency Manager

Trees were reported down along Highway 82 in downtown Reform. One structure was also damaged in the area and a small aircraft was overturned inside a hangar in the airport.

PICKENS COUNTY --- REFORM [33.38, -88.02]				
	09/03/12 20:50 CST		0	Hail (1.00 in)
	09/03/12 20:50 CST		0	Source: Public

PICKENS COUNTY --- GORDO [33.32, -87.90], 0.4 S GORDO [33.31, -87.90], 0.4 SW GORDO [33.32, -87.90], 0.3 W GORDO [33.32, -87.91]				
	09/03/12 21:00 CST		0	Flash Flood (due to Heavy Rain)
	09/04/12 03:00 CST		0	Source: Broadcast Media

Approximately 7 to 10 inches of water was reported covering Highway 82 in downtown Gordo. The bridges at 1st Avenue East and Ben Elmore Road were washed out. Also, twenty-five families had to be evacuated from their homes in the area.

TUSCALOOSA COUNTY --- ELROD [33.25, -87.80], 0.1 SSW ELROD [33.25, -87.80], 0.2 SE ELROD [33.25, -87.80], 0.2 E ELROD [33.25, -87.80]				
	09/03/12 21:30 CST		0	Flash Flood (due to Heavy Rain)
	09/03/12 23:30 CST		0	Source: Broadcast Media

Heavy rainfall fell for several hours in the Elrod community, leading to Park Road being washed out.

LOWNDES COUNTY --- 2.4 WNW FT DEPOSIT [31.99, -86.62], 1.8 WNW FT DEPOSIT [31.99, -86.61], 0.7 NW FT DEPOSIT [31.99, -86.59], 0.9 WNW FT DEPOSIT ARPT [31.97, -86.59]				
	09/04/12 06:00 CST		0	Flash Flood (due to Heavy Rain)
	09/04/12 10:00 CST		0	Source: Emergency Manager

Heavy rainfall led to several roads becoming impassable, including County Road 37, County Road 79, and Knights Place Road.

BIBB COUNTY --- 0.4 SSW BRENT [32.92, -87.17], 0.5 NW BRENT [32.94, -87.17], 0.3 SSW FAIRDALE [32.95, -87.15], 0.6 S FAIRDALE [32.94, -87.15]				
	09/04/12 07:00 CST		0	Flash Flood (due to Heavy Rain)
	09/04/12 12:00 CST		0	Source: Emergency Manager

Several roads in the Brent and Centerville area were impassable due to over 6 inches of flowing water completely covering the roadways. These roads included Highway 5 in Brent and Four Points; and Heritage Road, Park Drive and Patrige Drive in Centerville. Bibb Supply and Valley Foods suffered water damage due to the flash flooding.

DALLAS COUNTY --- 2.1 N SELMA [32.43, -87.02], 1.6 NNE SELMA [32.42, -87.01], 1.8 NW SELMA [32.42, -87.04], 3.1 NNW SELMA [32.44, -87.04]				
	09/04/12 08:20 CST		0	Flash Flood (due to Heavy Rain)
	09/04/12 14:20 CST		0	Source: Emergency Manager

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

A measured rainfall total of 9.64 inches fell in a few hours in Selma. Several roadways in Selma were impassable or washed out due to the excessive rainfall. Roadways that were completely washed out were County Road 403, County Road 412, County Road 428 and County Road 4. Estimated damage costs due to the roads being washed out was $728,514. Several structures sustained water damage, including Brantley Elementary School, Sherwin Williams, Rice Bank, and the Victor Nissan. Estimated property damage from structures was $365,000.

The remnants of Hurricane Issac brought heavy rainfall and flash flooding to Central Alabama during the first week of September. Hurricane Issac made landfall along the southeastern Louisiana coast late Tuesday, August 28 and slowly tracked northwestward through Louisiana and Arkansas for several days before turning to the east. The remnant upper level trough associated with Issac crossed Alabama on Monday and Tuesday, September 3 and 4. Within a moist airmass (precipitable water values over 2.00 inches), clusters of thunderstorms trained across the same areas, resulting in flash flooding and wind damage on September 3. Although storm intensity and rainfall rates weakened overnight, thunderstorms continued to develop along a convergent boundary across west Central Alabama. After sunrise on September 4, storms re-intensified and flash flooding occurred at several locations which had rainfall for much of the night. As the upper level trough axis pushed into the area, the thunderstorm clusters shifted south of the area by midday.

ALABAMA, North

LAUDERDALE COUNTY --- 3.0 ESE KILLEN [34.85, -87.48]

09/02/12 14:09 CST	0	Thunderstorm Wind (EG 52 kt)
09/02/12 14:09 CST	0	Source: Trained Spotter

A wind gust was estimated at 60 mph near U.S. highway 72 and County road 31, just southeast of Killen.

LIMESTONE COUNTY --- GOOD SPGS [34.95, -87.20]

09/02/12 14:15 CST	10K	Thunderstorm Wind (EG 52 kt)
09/02/12 14:16 CST	0	Source: Trained Spotter

A few trees and power lines were blown down by thunderstorm winds, near Good Springs.

COLBERT COUNTY --- 6.0 ESE CHEROKEE [34.72, -87.87]

09/02/12 14:25 CST	5K	Thunderstorm Wind (EG 43 kt)
09/02/12 14:26 CST	0	Source: Emergency Manager

A tree was blown down by thunderstorm winds near Muscle Shoals.

LIMESTONE COUNTY --- 9.0 WNW ATHENS [34.85, -87.13]

09/02/12 14:34 CST	10K	Thunderstorm Wind (EG 52 kt)
09/02/12 14:35 CST	0	Source: Emergency Manager

A few trees were downed by thunderstorm winds across Baker hill road near the intersection of Elk River Mills road, about 9 miles north-northwest of Athens.

COLBERT COUNTY --- 2.0 ESE CHEROKEE [34.74, -87.94]

09/02/12 14:40 CST	5K	Thunderstorm Wind (EG 43 kt)
09/02/12 14:41 CST	0	Source: Emergency Manager

A tree was downed by thunderstorm winds on Barnes lane and Old Lee highway, near Cherokee.

LIMESTONE COUNTY --- 5.0 SSW ELKMONT [34.86, -87.01]

09/02/12 14:43 CST	10K	Thunderstorm Wind (EG 52 kt)
09/02/12 14:44 CST	0	Source: Emergency Manager

A few trees and power lines were downed by thunderstorm winds near the intersection of Easter Ferry road and Myers road, about five miles south-southwest of Elkmont.

LIMESTONE COUNTY --- ELKMONT [34.93, -86.98]

09/02/12 14:45 CST	10K	Thunderstorm Wind (EG 52 kt)
09/02/12 14:46 CST	0	Source: Trained Spotter

A few power lines and branches two to three inches in diameter were downed by thunderstorm winds near Elkmont.

COLBERT COUNTY --- 2.0 SSW MUSCLE SHOALS [34.72, -87.68]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/02/12 14:50 CST		15K	Lightning
	09/02/12 14:50 CST		0	Source: Emergency Manager

Lightning struck a house just southwest of Muscle Shoals and produced minor damage.

LIMESTONE COUNTY --- 1.0 WNW ATHENS [34.81, -87.00]

	09/02/12 14:55 CST		10K	Thunderstorm Wind (EG 52 kt)
	09/02/12 14:57 CST		0	Source: Emergency Manager

A few trees and power lines were downed by thunderstorm winds, just northwest of Athens.

LIMESTONE COUNTY --- 5.0 NNE ATHENS [34.87, -86.95]

	09/02/12 15:05 CST		10K	Thunderstorm Wind (EG 52 kt)
	09/02/12 15:09 CST		0	Source: Emergency Manager

A few power lines were downed by thunderstorm winds at Piney Chapel road and Elkton road, about five miles north-northeast of Athens.

LAWRENCE COUNTY --- 3.0 NW TOWN CREEK [34.71, -87.44]

	09/02/12 15:25 CST		10K	Thunderstorm Wind (EG 52 kt)
	09/02/12 15:26 CST		0	Source: Emergency Manager

A few trees were downed by thunderstorm winds near the Doublehead resort, just northwest of Town Creek.

FRANKLIN COUNTY --- 3.0 N RUSSELLVILLE [34.56, -87.73]

	09/02/12 15:42 CST		10K	Thunderstorm Wind (EG 52 kt)
	09/02/12 15:45 CST		0	Source: Emergency Manager

A few trees were downed by thunderstorm winds on Fairview road near Atwood.

MORGAN COUNTY --- DECATUR [34.62, -86.98]

	09/02/12 16:03 CST		5K	Thunderstorm Wind (EG 43 kt)
	09/02/12 16:04 CST		0	Source: Emergency Manager

A tree was downed by thunderstorm winds just north of Decatur.

DEKALB COUNTY --- HAMMONDVILLE [34.58, -85.63]

	09/02/12 16:10 CST		5K	Thunderstorm Wind (EG 43 kt)
	09/02/12 16:11 CST		0	Source: Emergency Manager

A tree was downed by thunderstorm winds at the intersection of County road 236 and County road 101, near Hammondville.

LAWRENCE COUNTY --- MOULTON [34.48, -87.28]

	09/02/12 16:15 CST		5K	Thunderstorm Wind (EG 43 kt)
	09/02/12 16:16 CST		0	Source: Department of Highways

A tree was blown down by thunderstorm winds on Main street, just east of Moulton.

MADISON COUNTY --- 3.0 S HARVEST [34.81, -86.77], 1.3 S CLUTTSVILLE [34.81, -86.77], 1.3 SSE CLUTTSVILLE [34.81, -86.76], 1.6 S CLUTTSVILLE [34.81, -86.77]

	09/02/12 16:18 CST		0	Flash Flood (due to Heavy Rain)
	09/02/12 17:30 CST		0	Source: NWS Employee

Four to six inches of flowing water was reported across Wall Triana highway, along and north of Nick Davis road in Huntsville.

MADISON COUNTY --- HARVEST [34.85, -86.77], 1.8 NNW JEFF [34.84, -86.73], 1.3 E CLUTTSVILLE [34.83, -86.75], 0.5 N CLUTTSVILLE [34.84, -86.77]

	09/02/12 16:20 CST		0	Flash Flood (due to Heavy Rain)
	09/02/12 18:10 CST		0	Source: Emergency Manager

A portion of Ford Chapel Hill road, just south of Harvest, was closed due to flash flooding, as several inches of water was over the road.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MADISON COUNTY --- 1.0 E HARVEST [34.85, -86.75], 1.6 ENE HARVEST [34.86, -86.74], 1.8 E HARVEST [34.85, -86.74], 1.2 E HARVEST [34.85, -86.75]				
	09/02/12 16:22 CST		0	Flash Flood (due to Heavy Rain)
	09/02/12 18:15 CST		0	Source: Emergency Manager

Flash flooding occurred, as a portion of North Day Hill road, just southeast of Harvest, was closed due to several inches of water over the road.

MADISON COUNTY --- 3.0 WSW HUNTSVILLE [34.71, -86.67]				
	09/02/12 16:25 CST		15K	Thunderstorm Wind (EG 52 kt)
	09/02/12 16:28 CST		0	Source: Amateur Radio

A couple of power poles were blown down by thunderstorm winds in Huntsville.

MADISON COUNTY --- 1.0 SSW HUNTSVILLE [34.72, -86.63]				
	09/02/12 16:28 CST		10K	Thunderstorm Wind (EG 52 kt)
	09/02/12 16:30 CST		0	Source: Emergency Manager

A few power lines were downed by thunderstorm winds just southwest of Huntsville.

MADISON COUNTY --- 3.0 E HARVEST [34.85, -86.72]				
	09/02/12 16:30 CST		0	Heavy Rain
	09/02/12 17:45 CST		0	Source: Mesonet

Heavy rain occurred, as 4.25 inches of rain was measured in one hour and fifteen minutes in Huntsville.

MADISON COUNTY --- 4.0 NW OWENS XRDS [34.62, -86.52]				
	09/02/12 16:36 CST		5K	Thunderstorm Wind (EG 43 kt)
	09/02/12 16:38 CST		0	Source: Law Enforcement

A tree was blown down by thunderstorm winds just northwest of Owens Crossroads.

MADISON COUNTY --- 4.0 SSE HUNTSVILLE [34.68, -86.59]				
	09/02/12 16:36 CST		25K	Lightning
	09/02/12 16:36 CST		0	Source: Emergency Manager

Lightning struck a home and produced minor to moderate damage to it as it caught on fire in Huntsville.

MADISON COUNTY --- 4.0 NW HUNTSVILLE [34.77, -86.67], 2.7 NW OAKWOOD COLLEGE [34.78, -86.67], 2.2 NW OAKWOOD COLLEGE [34.77, -86.66], 2.4 WNW OAKWOOD COLLEGE [34.77, -86.67]				
	09/02/12 16:40 CST		5K	Flash Flood (due to Heavy Rain)
	09/02/12 18:30 CST		0	Source: NWS Employee

Flash flooding was reported at the Carmike movie theater complex, about three miles northwest of Huntsville. Several theaters on the property had a few inches of water in them.

LAWRENCE COUNTY --- 12.0 SSW MOULTON [34.32, -87.36]				
	09/02/12 17:15 CST		15K	Thunderstorm Wind (EG 52 kt)
	09/02/12 17:16 CST		0	Source: Emergency Manager

A few trees were downed by thunderstorm winds onto highway 33 in Bankhead National Forest, about 12 miles south of Moulton.

DEKALB COUNTY --- GERALDINE [34.35, -86.00]				
	09/02/12 17:55 CST		5K	Thunderstorm Wind (EG 43 kt)
	09/02/12 17:56 CST		0	Source: Emergency Manager

A tree was downed by thunderstorm winds onto County road 36, near Geraldine.

CULLMAN COUNTY --- 4.0 W FAIRVIEW [34.25, -86.75]				
	09/02/12 17:56 CST		10K	Thunderstorm Wind (EG 52 kt)
	09/02/12 17:59 CST		0	Source: Emergency Manager

A few power lines were downed by thunderstorm winds just northeast of Cullman.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CULLMAN COUNTY --- 0.4 NE WALTER [34.12, -86.68]				
	09/02/12 20:48 CST		5K	Thunderstorm Wind (EG 43 kt)
	09/02/12 20:49 CST		0	Source: Fire Department/Rescue

A tree was downed by thunderstorm winds onto County Road 649 near County Road 648, near the town of Walter.

Sparked by the remnants of Hurricane Isaac -- which still maintained extra-tropical characteristics nearly 5 days after making landfall along the Gulf Coast. Thunderstorms erupted during the mid afternoon hours across northwest Alabama and tracked east and southeast across the rest of north Alabama through early to mid evening. Multiple small bow echoes produced sporadic wind damage in north central and northeast Alabama, while a few supercell storms in northwest Alabama produced wall clouds and locally heavy rainfall. In northern Madison County, 2 to 5 inches of rain fell in a very isolated location resulting in brief flash flooding.

COLBERT COUNTY --- 0.8 ENE ALLSBORO [34.71, -88.11]				
	09/05/12 21:15 CST		40K	Lightning
	09/05/12 21:15 CST		0	Source: 911 Call Center

Lightning struck a tree and moved over to a well house, which caused a surge of power into a home, igniting a fire. The lightning strike occurred about five miles south of highway 72 near the Alabama and Mississippi state line near Allsboro.

A thunderstorm moving through northwest Alabama produced lightning that struck a tree, with the lightning moving over to a well house and igniting a fire that produced extensive damage to a home.

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

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Lightning strike that burned down a portion of a home.

LAUDERDALE COUNTY --- 4.0 SW THREET [34.91, -87.87]

	09/17/12 09:15 CST	0	Heavy Rain
	09/17/12 14:50 CST	0	Source: CoCoRaHS

Heavy rainfall occurred, with 4.25 inches measured, just southwest of Threet.

COLBERT COUNTY --- MUSCLE SHOALS [34.75, -87.67]

	09/17/12 10:00 CST	0	Heavy Rain
	09/18/12 05:00 CST	0	Source: COOP Observer

Heavy rain occurred, with 4.66 inches measured at Muscle Shoals.

COLBERT COUNTY --- 1.0 N TUSCUMBIA [34.74, -87.70], 1.0 N TUSCUMBIA [34.75, -87.70], 1.1 N TUSCUMBIA [34.75, -87.70], 1.1 N TUSCUMBIA [34.75, -87.70]

	09/17/12 11:16 CST	0	Flash Flood (due to Heavy Rain)
	09/17/12 13:16 CST	0	Source: Emergency Manager

Flash flooding occurred, with several inches of water over Cave Street in Muscle Shoals. Cave Street was closed due to this higher water.

LAUDERDALE COUNTY --- 1.0 ENE FLORENCE [34.81, -87.65], 1.1 ENE FLORENCE [34.80, -87.65], 1.2 ENE FLORENCE [34.80, -87.65], 1.1 ENE FLORENCE [34.81, -87.65]

	09/17/12 13:00 CST	0	Flash Flood (due to Heavy Rain)
	09/17/12 18:15 CST	0	Source: Emergency Manager

Commerce street was closed due to high water over the street, near Florence.

COLBERT COUNTY --- 1.1 WSW WILSON DAM [34.77, -87.67], 0.4 SSE MUSCLE SHOALS [34.74, -87.67], 0.8 ESE MUSCLE SHOALS [34.75, -87.66], 0.9 SW WILSON DAM [34.77, -87.66]

	09/17/12 13:16 CST	5K	Flash Flood (due to Heavy Rain)
	09/17/12 18:15 CST	0	Source: Broadcast Media

Flash flooding resulted in at least three feet of water estimated to be over locations near Woodward Avenue near the Pizza Hut in Muscle Shoals.

COLBERT COUNTY --- 1.1 WSW WILSON DAM [34.77, -87.67], 0.2 SE MUSCLE SHOALS [34.75, -87.67], 0.7 E MUSCLE SHOALS [34.75, -87.66], 0.8 SW WILSON DAM [34.77, -87.66]

	09/17/12 14:50 CST	15K	Flash Flood (due to Heavy Rain)
	09/17/12 18:15 CST	0	Source: Emergency Manager

Persistent torrential rain resulted in over five feet of water covering portions of the Southgate mall parking lot in Muscle Shoals. One car at this location was almost completely submerged.

CULLMAN COUNTY --- 3.0 ENE CULLMAN [34.20, -86.78]

	09/17/12 18:30 CST	0	Heavy Rain
	09/18/12 05:00 CST	0	Source: COOP Observer

Heavy rainfall occurred, with 5.03 inches measured just northeast of the city of Cullman.

JACKSON COUNTY --- 1.0 WSW HOLLYTREE [34.79, -86.27]

	09/17/12 21:00 CST	0	Heavy Rain
	09/18/12 05:00 CST	0	Source: COOP Observer

Heavy rainfall occurred, with 4.85 inches measured, near Hollytree.

CULLMAN COUNTY --- 0.8 SSE VINEMONT [34.24, -86.86], 0.8 SSE VINEMONT [34.24, -86.86], 0.8 SSE VINEMONT [34.24, -86.86], 0.8 SSE VINEMONT [34.24, -86.86]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/18/12 02:00 CST		10K	Flood (due to Heavy Rain)
	09/18/12 08:00 CST		0	Source: Law Enforcement

County road 1223 at the Longview Church had a partial road wash out due to flooding, near Vinemont.

MADISON COUNTY --- MADISON [34.70, -86.77]

	09/18/12 03:30 CST	30K	Heavy Rain
	09/18/12 03:30 CST	0	Source: Broadcast Media

Two trees fell along Steakley road, one onto the road and another onto a home, near Madison. The felled trees were due to saturated ground and not wind damage.

DEKALB COUNTY --- 3.0 SSE DOG TOWN [34.31, -85.71]

	09/18/12 04:54 CST	5K	Heavy Rain
	09/18/12 04:54 CST	0	Source: Insurance Company

A tree fell down onto the road along county road 243 due to saturated ground, about five miles southeast of Fort Payne.

DEKALB COUNTY --- 3.0 WSW COLLINSVILLE [34.25, -85.92]

	09/18/12 04:54 CST	5K	Heavy Rain
	09/18/12 04:54 CST	0	Source: Law Enforcement

A tree fell down onto Interstate 59 between mile markers 202 and 203 due to saturated ground from heavy rainfall, just southwest of Collinsville.

DEKALB COUNTY --- 4.0 SSW VALLEY HEAD [34.52, -85.66]

	09/18/12 04:54 CST	5K	Heavy Rain
	09/18/12 04:54 CST	0	Source: Law Enforcement

A tree fell onto county road 89 due to saturated ground, just west-southwest of Valley Head.

A surge of tropical moisture in advance of a slow moving but strong upper level trough tracking east from Texas produced copius amounts of heavy showers and a few thunderstorms over an 18-24 hour period. Rainfall amounts of 2 to 4 inches were observed at most locations, with some seeing 5 to just over 7 inches. The heaviest amounts were atop the Cumberland Plateau, possibly enhanced by this elevation change. Significant flash flooding occurred in the Florence, Sheffield, Muscle Shoals and Tuscumbia areas (the Quad Cities) during the afternoon hours, including one swift water rescue. Some small streams and creeks over-topped their banks, but larger river flooding did not become a problem due to dry antecedent soil conditions.

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

Submerged vehicle near drainage area of Southgate Mall in Muscle Shoals.

ALABAMA, Southeast

(AL-Z067) HENRY

	09/01/12 00:00 EST	0	Drought
	09/30/12 23:59 EST	0	

D2 drought conditions continued through September and into October across northeastern Henry county.

DALE COUNTY --- 0.6 SSW OZARK [31.43, -85.64]

	09/03/12 14:15 CST	0.75K	Thunderstorm Wind (EG 50 kt)
	09/03/12 14:15 CST	0	Source: Emergency Manager

A large tree was blown down across Mixon School Road at Sherril Lane. Monetary damage was estimated.

An upper level trough, partially associated with the remnants of Hurricane Isaac, affected the region. Isolated severe weather occurred along with heavy rainfall amounts, generally between 3 and 6 inches.

GENEVA COUNTY --- 0.6 WSW SAMSON [31.11, -86.05], 0.5 W SAMSON [31.11, -86.05]

	09/17/12 15:12 CST	10K	Tornado (EF0, L: 0.09 mi , W: 20 yd)
	09/17/12 15:13 CST	0	Source: Law Enforcement

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

A brief EF0 tornado touched down between South Canal and South Broad Street in Samson. Several trees and power lines were blown down, including at least one tree on a house as well as roof damage to another house. Law enforcement initially reported seeing a funnel cloud in the area and later confirmed the funnel cloud briefly touched down as a tornado. Max winds were estimated around 80 mph. Monetary damage was estimated.

An upper level trough and surface cold front affected the area on September 17-18. A brief tornado occurred in Geneva county.

ALABAMA, Southwest

BUTLER COUNTY --- GREENVILLE [31.83, -86.63], 1.0 SSE SEARCY [31.91, -86.61], 2.7 WSW SEARCY [31.91, -86.66], 3.6 WNW GREENVILLE MUNI ARPT [31.87, -86.68]

	09/04/12 08:00 CST	0	Flash Flood (due to Heavy Rain)
	09/04/12 17:00 CST	0	Source: Public

Heavy rains caused flooding on Highway 185.

COVINGTON COUNTY --- ANDALUSIA [31.30, -86.48], 1.7 NE ANDALUSIA [31.32, -86.46], 2.1 E ANDALUSIA [31.30, -86.44], 0.8 ESE ANDALUSIA [31.30, -86.47]

	09/04/12 08:10 CST	0	Flash Flood (due to Heavy Rain)
	09/04/12 16:10 CST	0	Source: Public

Heavy rains caused water covered roads at the intersection of Woodruff Street and Opp Avenue.

BUTLER COUNTY --- 4.0 WNW GREENVILLE MUNI ARPT [31.86, -86.69], 1.1 ESE GREENVILLE MUNI ARPT [31.84, -86.60], 1.1 ESE GREENVILLE [31.82, -86.61], 1.5 W GREENVILLE [31.83, -86.66]

	09/04/12 10:00 CST	0	Flash Flood (due to Heavy Rain)
	09/04/12 17:00 CST	0	Source: Public

Heavy rains caused flooded roadways in Greenville.

WILCOX COUNTY --- FURMAN [32.00, -86.97], 3.9 NE FURMAN [32.04, -86.92], 3.8 NNW ACKERVILLE [32.07, -87.10], 0.4 SSW ACKERVILLE [32.01, -87.07]

	09/04/12 11:00 CST	0	Flash Flood (due to Heavy Rain)
	09/04/12 15:00 CST	0	Source: Emergency Manager

State road 21 closed due to water over the road.

BUTLER COUNTY --- 5.8 WNW GREENVILLE [31.86, -86.72], 4.0 E GREENVILLE [31.83, -86.56], 5.6 SE GREENVILLE [31.78, -86.55], 4.0 NNW WALD [31.81, -86.70]

	09/04/12 11:30 CST	0	Flash Flood (due to Heavy Rain)
	09/04/12 15:00 CST	0	Source: Emergency Manager

Water over highway 50 east of highway 10.

Heavy rains caused flooding across parts of southwest Alabama.