

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ALABAMA, Central</b>				
<b>LAMAR COUNTY --- 3.5 S DETROIT [33.98, -88.17]</b>				
	04/04/14 03:36 CST	0		Thunderstorm Wind (EG 50 kt)
	04/04/14 03:36 CST	0		Source: Emergency Manager
Numerous trees were blown down between Detroit and Sulligent.				
<b>FAYETTE COUNTY --- 3.9 WSW GLEN ALLEN [33.89, -87.81]</b>				
	04/04/14 04:00 CST	0		Thunderstorm Wind (EG 50 kt)
	04/04/14 04:00 CST	0		Source: Emergency Manager
Trees were blown down along County Road 49, south of Winfield.				
<p><b>During the early morning hours on Friday, April 4, a quasi-linear convective system (QLCS) moved into northwest Central Alabama ahead of a cold front. Although instability and wind shear due to an increasing low level jet were high enough to support severe storms, the QLCS weakened quickly as it entered the area as mid and upper level support pulled away from the area. Isolated wind damage was reported in Lamar and Fayette counties. The weakened line of thunderstorms continued to move across Central Alabama producing no other damage.</b></p>				
<b>MARENGO COUNTY --- 1.4 S MYRTLEWOOD [32.25, -87.95]</b>				
	04/06/14 16:14 CST	0		Hail (0.75 in)
	04/06/14 16:14 CST	0		Source: Emergency Manager
<b>MARENGO COUNTY --- 0.6 WSW HUGO [32.27, -87.69]</b>				
	04/06/14 16:28 CST	0		Thunderstorm Wind (EG 60 kt)
	04/06/14 16:28 CST	0		Source: Public
Large trees were reported down in the Hugo community.				
<b>PICKENS COUNTY --- 0.3 ESE CUNNINGHAM [33.15, -88.12]</b>				
	04/06/14 19:55 CST	0		Thunderstorm Wind (EG 50 kt)
	04/06/14 19:55 CST	0		Source: Emergency Manager
Several large trees were blown down along Alabama Highway 17 between Aliceville and Carrolton.				
<b>PICKENS COUNTY --- 0.9 NE BENEVOLA [33.11, -87.96]</b>				
	04/06/14 20:14 CST	0		Thunderstorm Wind (EG 50 kt)
	04/06/14 20:14 CST	0		Source: Emergency Manager
A chicken house was destroyed and another was damaged near Benevola. In addition, one barn was damaged.				
<b>TUSCALOOSA COUNTY --- 1.1 ENE BUHL [33.26, -87.75]</b>				
	04/06/14 20:20 CST	0		Thunderstorm Wind (EG 60 kt)
	04/06/14 20:20 CST	0		Source: Emergency Manager
In the Buhl and Elrod communities, numerous trees and powerlines were blown down along U.S. Highway 82 and County Road 140. In addition, several buildings in the surrounding area, including a church and at least two manufactured homes, sustained minor damage. One manufactured home sustained heavy damage from a fallen tree.				
<b>TUSCALOOSA COUNTY --- 3.0 NNE COKER [33.27, -87.68]</b>				
	04/06/14 20:25 CST	0		Thunderstorm Wind (EG 60 kt)
	04/06/14 20:25 CST	0		Source: Emergency Manager
Approximately 50 trees were uprooted or snapped along Upper Columbus Rd and near Lake Lurleen. Several buildings in the area sustained minor to moderate damage due to strong winds or falling trees. The steeple of a church was also blown down.				
<b>TUSCALOOSA COUNTY --- 5.1 NNE CLOVERDALE [33.30, -87.63]</b>				
	04/06/14 20:30 CST	0		Thunderstorm Wind (EG 50 kt)
	04/06/14 20:30 CST	0		Source: Emergency Manager

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees were blown down on Alabama Highway 171 near Tom Montgomery Rd.				
<b>TUSCALOOSA COUNTY --- 2.2 SE NEW LEXINGTON [33.55, -87.64], 3.3 NW KELLERMAN [33.37, -87.35], 4.1 N GREELEY [33.31, -87.14], 8.9 S DUNCANVILLE [32.92, -87.45], 1.8 S HULL [33.02, -87.62], 2.4 N FOSTERS [33.11, -87.71], 2.8 SSW COKER [33.19, -87.72], 7.0 W NEW LEXINGTON [33.55, -87.79]</b>				
	04/06/14 23:30 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 03:30 CST		0	Source: Emergency Manager
Widespread flash flooding occurred across portions of Tuscaloosa county , including the cities of Tuscaloosa, Northport, and Lake View. Four to five inches of rainfall caused water to flow across roadways and creeks to rise above bank full . Numerous roads were closed. Repairs to roadways, bridges, and debris removal totaled around \$750K.				
<b>SHELBY COUNTY --- 1.1 ESE WILTON [33.08, -86.86], 4.4 N LAY LAKE [33.16, -86.51], 1.5 WNW CRESWELL [33.34, -86.40], 4.3 NNE ARKWRIGHT [33.44, -86.35], 3.8 NW DUNAVANT [33.52, -86.60], 0.9 NE PARAMOUNT [33.33, -86.82], 0.8 NNW HELENA [33.31, -86.85], 2.2 WSW BRANTLEYVILLE [33.21, -86.92]</b>				
	04/07/14 00:15 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 06:00 CST		0	Source: Emergency Manager
Heavy rainfall moved over Shelby County for an extended period of time, resulting in widespread flash flooding as water flowed across roadways and creeks exceeded bank full. Highway 31 through Pelham and Alabaster, Highway 119 near Oak Mountain, Highway 280 in Chelsea, Highway 25 from Vandiver to Dunnington became impassable , as well as roads in other cities including Montevallo, Columbia and Harpersville. Buck Creek saw extreme rises and quickly came out of its bank in Alabaster . Parking lots along Highway 31 in Alabaster flooded, with cars partially underwater. Residents were evacuated from a mobile home park along highway 119 due to rising waters.				
<b>LAMAR COUNTY --- 2.2 WNW DETROIT [34.04, -88.21], 7.2 N BEAVERTON [34.03, -88.01], 2.9 S KENNEDY [33.54, -87.97], 8.0 W FERNBANK [33.53, -88.27]</b>				
	04/07/14 01:30 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 03:00 CST		0	Source: Emergency Manager
Two to three inches of heavy rainfall fell across Lamar County , resulting in many roads across the county becoming impassable due to water covering the roadway.				
<b>JEFFERSON COUNTY --- 0.9 ESE POWHATAN [33.58, -87.11], 0.9 SE DIXIANA [33.72, -86.67], 1.3 SW JEFFERSON PARK [33.54, -86.65], 1.1 NE PATTON CHAPLE [33.39, -86.82], 4.7 ESE KIMBREL [33.25, -86.99], 0.7 NW VALLEY CREEK [33.39, -87.08], 0.7 WNW SHORT CREEK [33.55, -87.11]</b>				
	04/07/14 02:15 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 04:40 CST		0	Source: Emergency Manager
An extended period of heavy rainfall led to widespread flash flooding across portions of Jefferson County . In addition to urban flooding, many roads became impassable as creeks and streams rose, including in Homewood, Tarrant, Pinson, Vestavia, and Birmingham. Five Mile Creek and Village Creek both rose above bank full, causing the surrounding areas to flood and roads to be barricaded. Shades Creek rose above bankfull resulting in the evacuation of an apartment complex in Homewood and a trailer park in Irondale. Several mudslides occurred, one resulting in the closing of Highway 31 through Homewood.				
<b>LAMAR COUNTY --- 2.1 W DETROIT [34.03, -88.21], 7.2 N BEAVERTON [34.03, -88.01], 2.8 S KENNEDY [33.54, -87.98], 7.9 W FERNBANK [33.54, -88.27]</b>				
	04/07/14 03:00 CST		0	Flood (due to Heavy Rain)
	04/08/14 07:00 CST		0	Source: Emergency Manager
After heavy rainfall ended, waters were slow to recede. Approximately 20 roads remained impassable until Tuesday morning, April 8th.				
<b>RANDOLPH COUNTY --- 1.3 NNW PINE HILL [33.47, -85.39], 2.0 S WOODLAND [33.34, -85.38], 1.2 E ROCKSLAND [33.22, -85.38], 4.1 SSW WADLEY [33.07, -85.58], 0.6 WSW DINGLER [33.33, -85.61], 3.1 SSW PINE TUCKEY [33.43, -85.54]</b>				
	04/07/14 03:07 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 08:30 CST		0	Source: Emergency Manager
An extended period of heavy rainfall led to flash flooding across Randolph County. Numerous roads were closed and culverts washed out. Water as deep as two feet was reported in Wedowee, mainly along 5th St and 1st Ave, where two manufactured homes were evacuated due to rising water. Additional roads were impassable near the community of Hawk, near Lake Wedowee, north of Wadley.				
<b>HALE COUNTY --- 2.2 E GREENSBORO [32.70, -87.54], 1.1 NNW GREENSBORO MUNI ARPT [32.69, -87.68], 1.7 W CYPRESS [32.95, -87.68], 1.8 WSW MOUNDVILLE [32.99, -87.65], 1.2 SE MOUNDVILLE [32.99, -87.60]</b>				
	04/07/14 03:30 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 04:10 CST		0	Source: Emergency Manager

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>More than three inches of rain fell across Hale County causing isolated flash flooding. Along Raven Rd, northwest of Greensboro, water invaded homes just off County Road 21. Southwest of Moundville, water waist deep surrounded several homes, but did not get into any buildings. In addition, three unpaved roads were partially washed out.</p>				
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<p><b>TALLADEGA COUNTY --- 1.3 W LINCOLN [33.62, -86.14], 3.0 E LINCOLN [33.63, -86.07], 0.5 W STOCKDALE [33.42, -86.04], 3.6 SSE RENDALIA [33.28, -86.12], 1.9 ESE GANTT JCT [33.14, -86.22], 1.1 S GANTTS QUARRY [33.13, -86.30], 1.0 ENE KYMULGA [33.34, -86.28]</b></p>				
	04/07/14 03:30 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 06:00 CST		0	Source: Emergency Manager
<p>Three to four inches of rain fell across Talladega County, leading to flash flooding. Numerous roads were impassable for a short time until waters receded. Water flowed into the Talladega City Hall basement. A culvert was washed out in Sylacauga. Water invaded two homes in Alpine and one in Lincoln.</p>				
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<p><b>TUSCALOOSA COUNTY --- 1.5 WSW CLOVERDALE [33.22, -87.67], 2.9 NW FOX [33.30, -87.50], 1.6 WSW BROOKWOOD ARPT [33.22, -87.28], 3.2 SSE COALING [33.13, -87.33], 4.9 WSW DUNCANVILLE [33.01, -87.52], 1.6 SSW HULL [33.03, -87.63], 2.4 N FOSTERS [33.11, -87.70], 3.1 SSW COKER [33.19, -87.72]</b></p>				
	04/07/14 03:30 CST		0	Flood (due to Heavy Rain)
	04/07/14 15:00 CST		0	Source: Emergency Manager
<p>Heavy rainfall ended across Tuscaloosa county during the early morning hours on April 7th, but roads remained closed until flood waters receded. A few outlying roads remained closed beyond Monday.</p>				
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<p><b>CLAY COUNTY --- 5.1 WNW DAMPSEY [33.46, -85.85], 4.4 W ASHLAND [33.27, -85.93], 1.5 NNE SHADY GROVE [33.19, -85.99], 2.9 E MELLOW VLY [33.19, -85.70], 2.1 NE DELTA [33.45, -85.67]</b></p>				
	04/07/14 04:00 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 08:30 CST		0	Source: Emergency Manager
<p>Three to four inches of rain fell across Clay County, leading to flash flooding and numerous roads becoming impassable. Portions of Clairmont Springs Rd and County Road 7 were washed out and closed. Damage estimates, including labor to fix damage, from the flooding were over \$30,000.</p>				
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<p><b>CALHOUN COUNTY --- 4.0 WSW BOILING SPGS [33.71, -86.09], 5.0 WSW BOILING SPGS [33.69, -86.10], 4.0 SSW BOILING SPGS [33.68, -86.06], 0.8 NNW (ANB)ANNISTON CALHOU [33.59, -85.85], 3.4 SW DE ARMANVILLE [33.59, -85.78], 2.9 NNW DE ARMANVILLE [33.67, -85.77], 0.5 NNW WEAVER MCMINN ARPT [33.74, -85.83], 2.7 SE OHATCHEE [33.75, -85.97]</b></p>				
	04/07/14 04:23 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 06:00 CST		0	Source: Emergency Manager
<p>Three to four inches of rain fell across Calhoun County, causing street flooding, especially in Oxford and along Mitchelleville Rd near Ohatchee.</p>				
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<p><b>LOWNDES COUNTY --- 0.7 N FT DEPOSIT [31.99, -86.58]</b></p>				
	04/07/14 04:29 CST		0	Thunderstorm Wind (EG 50 kt)
	04/07/14 04:29 CST		0	Source: Fire Department/Rescue
<p>Several trees were blown down near Fort Deposit.</p>				
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<p><b>JEFFERSON COUNTY --- 1.1 WNW DOLOMITE [33.46, -87.00], 0.9 NNW KETONA [33.63, -86.75], 1.3 E RED GAP JCT [33.53, -86.68], 1.9 W CAHABA HGTS [33.45, -86.76], 0.8 N PATTON CHAPLE [33.39, -86.83], 0.9 SW LIPSCOMB [33.39, -86.94]</b></p>				
	04/07/14 04:40 CST		0	Flood (due to Heavy Rain)
	04/07/14 14:00 CST		0	Source: Emergency Manager
<p>After four to five inches of rainfall across the Birmingham metro, waters were slow to recede despite rainfall ending. Roads remained impassable, and water rescues and evacuations continued through Monday morning, April 7th. Major damage occurred to 76 homes, with 102 homes sustaining minor damage. 60 multi-family dwellings sustained major damage, while 13 sustained minor damage. 292 people were evacuated from flooded apartments, manufactured homes, and houses.</p>				
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<p><b>(AL-Z043) ELMORE</b></p>				
	04/07/14 04:40 CST		0	Strong Wind (MAX 40 kt)
	04/07/14 04:40 CST	1	0	
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<p><b>SHELBY COUNTY --- 0.6 WNW SILURIA [33.23, -86.84], 4.3 SW SIMMSVILLE [33.28, -86.72], 3.0 WNW WESTOVER [33.37, -86.60], 6.8 NE QUITO [33.46, -86.67], 0.8 NNW HELENA [33.31, -86.85], 1.8 NE TURNER [33.27, -86.86], 1.2 ESE TURNER [33.25, -86.86]</b></p>				
	04/07/14 06:00 CST		0	Flood (due to Heavy Rain)
	04/07/14 15:00 CST		0	Source: Emergency Manager

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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After five to six inches of rain fell across portions of Shelby county, waters were slow to recede once rain moved out of the area. Many roads remained impassable and water rescues continued, including in the Chandalar subdivision along Highway 31 in Pelham. Approximately 40 homes sustained major damage and another 10 sustained minor damage across the county.

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**TALLAPOOSA COUNTY --- 4.5 WNW GOLDVILLE [33.10, -85.84], 4.3 WNW GOLDVILLE [33.10, -85.84], 1.4 N GOLDVILLE [33.10, -85.77], 2.4 N ZANA [33.05, -85.71], 1.5 NE STURDIVANT [32.94, -85.83], 4.0 NW OUR TOWN [32.87, -86.00], 2.7 NNW ALEXANDER CITY [32.98, -86.00]**

04/07/14 06:00 CST		0		Flood (due to Heavy Rain)
04/07/14 14:30 CST		0		Source: Emergency Manager

Three to four inches of rain fell across portions of Tallapoosa County causing area streams to rise , and water to flow out of ditches and across roadways. Many culverts were washed out, damaging many roadways in Alexander City and near New Site. Runoff continued for several hours after the rainfall ended around 8AM CST, and several roads remained temporarily closed. Roads that were severely damaged due to washed out culverts and pipes remained closed for several days while repairs were made. In addition, due to the saturated ground conditions, winds below severe criteria knocked down a couple trees near Reeltown.

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**PIKE COUNTY --- BRUNDIDGE [31.72, -85.82]**

04/07/14 06:52 CST		0		Thunderstorm Wind (EG 55 kt)
04/07/14 06:52 CST		0		Source: Emergency Manager

A severe storm moved across portions of Pike county, knocking multiple trees down, including in Brundidge.

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**CLEBURNE COUNTY --- 2.8 WSW HIGH TOWER [33.51, -85.44], 2.6 WSW HIGH TOWER [33.51, -85.44], 2.3 SW HIGH TOWER [33.51, -85.43], 2.6 SW HIGH TOWER [33.51, -85.44], 2.9 WSW HIGH TOWER [33.51, -85.44]**

04/07/14 07:00 CST		0		Flash Flood (due to Heavy Rain)
04/07/14 09:30 CST		0		Source: Emergency Manager

Three to four inches of rain fell across Cleburne County, leading to localized flash flooding. At the intersection of County Road 10 and County Road 51, west of Ranburne, eight inches of water flowed across the roadway.

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**AUTAUGA COUNTY --- 4.5 NNW NEW PROSPECT [32.73, -86.58], 2.4 SE NEW PROSPECT [32.65, -86.52], 3.4 NE POSEYS XRDS [32.61, -86.53], 2.1 NW JOFFRE [32.59, -86.68], 2.4 WNW BILLINGSLEY [32.67, -86.76], 5.7 NNW WHITE CITY [32.73, -86.66]**

04/07/14 07:15 CST		0		Flood (due to Heavy Rain)
04/07/14 13:35 CST		0		Source: Emergency Manager

Up to five inches of rain fell across Autauga County , causing many roads to become impassable as rainfall ended, between U.S. Highway 82 and Interstate 65, east of Billingsley. Water, as deep as six inches, spilled out of ditches and culverts and into the roadway. Although numerous roads were temporarily closed, portions of County Road 42 and County Road 123 were washed out and closed until repairs were made.

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**BULLOCK COUNTY --- 2.1 SW OX LEVEL [32.01, -85.66]**

04/07/14 07:21 CST		0		Thunderstorm Wind (EG 50 kt)
04/07/14 07:21 CST		0		Source: Public

Several trees were blown down along Highway 239 near Smuteye Lake.

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**CHAMBERS COUNTY --- 1.1 SW LANETT [32.87, -85.19], 0.4 NNW LITTLE SHAWMUT [32.85, -85.18], 0.3 S FAIRVIEW [32.85, -85.20], 1.2 NNW FAIRVIEW [32.87, -85.21]**

04/07/14 07:30 CST		0		Flash Flood (due to Heavy Rain)
04/07/14 11:30 CST		0		Source: Emergency Manager

Heavy rainfall of approximately 2 to 4 inches fell across Chambers County during a short period of time. This led to flowing water accumulating on area roadways. While numerous roads became impassible due to the heavy rain, waters receded quickly once the rain ended.

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**LEE COUNTY --- 4.2 WSW MITCHELL XRD [32.51, -85.47], 0.6 WSW OPELIKA [32.65, -85.38], 0.6 N OSANIPPA [32.74, -85.15], 1.6 W STONEWALL [32.57, -85.08]**

04/07/14 07:30 CST		0		Flash Flood (due to Heavy Rain)
04/07/14 13:30 CST		0		Source: Emergency Manager

Heavy rainfall of up to 4 inches fell across Lee County during the early morning hours on April 7th. This led to water accumulating on area roadways, causing the roads to become impassible. Additionally, several area creeks and lakes over topped their banks, causing flood waters to inundate roads and one home. Waters were slow to recede once the rain ended , and many roads remained closed through the early afternoon.

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**RUSSELL COUNTY --- 0.4 WNW HATCHECHUBEE [32.27, -85.28]**

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	04/07/14 07:46 CST		0	Thunderstorm Wind (EG 50 kt)
	04/07/14 07:46 CST		0	Source: Public

Several trees were blown down along Highway 26.

**RANDOLPH COUNTY --- 2.9 WNW WEDOWEE [33.32, -85.51], 0.9 NNW NEWELL [33.44, -85.43], 1.6 SSW CORBIN [33.28, -85.41], 0.9 NNW LOUINA [33.13, -85.54], 1.1 NNE ALMOND [33.14, -85.59], 3.8 SSE DINGLER [33.28, -85.57]**

04/07/14 08:30 CST	0	Flood (due to Heavy Rain)
04/07/14 14:30 CST	0	Source: Emergency Manager

More than five inches of rain fell across central Randolph County, causing numerous roadways to become impassable. Waters were slow to recede after the rain moved out of the area.

**AUTAUGA COUNTY --- 28.4 SSW STATESVILLE [32.08, -86.99], 18.7 SSW STATESVILLE [32.24, -87.02], 26.3 SW STATESVILLE [32.23, -87.20], 30.2 SW STATESVILLE [32.17, -87.23]**

04/07/14 09:00 CST	0	Flood (due to Heavy Rain)
04/08/14 14:00 CST	0	Source: Emergency Manager

Heavy rainfall of up to 5 inches fell along the Alabama River Basin. This caused the river to rise to 37 feet near Selma, causing the river to rise out of its banks. Several roads along the river were inundated with flood waters approximately 3 hours after the heavy rain ended. Waters were slow to recede, leaving County Roads 326, 925 and 925 in the River Oaks community under water through the afternoon on the 8th.

**BIBB COUNTY --- 1.8 NE CENTERVILLE [32.97, -87.11], 2.3 N FAIRDALE [32.98, -87.15], 0.7 SE BRENT [32.92, -87.16], 0.9 NE CENTREVILLE FOX ARPT [32.93, -87.12]**

04/07/14 09:00 CST	0	Flood (due to Heavy Rain)
04/07/14 23:00 CST	0	Source: Emergency Manager

Heavy rainfall of up to 5 inches accumulated over the Cahaba River Basin, causing the river to rise to 23.1 feet. This led to approximately 30 roads in the Centreville area to become inundated with the flood waters. Water was slow to recede and left dozens of roads with minor to moderate damage. Damage estimates from the flooding were over \$88,000.

**On Sunday, April 6, a low pressure system developed in the northwestern Gulf of Mexico in response to a longwave trough crossing the central United States. The surface low tracked northeastward into Tennessee, bringing a warm front northward across Central Alabama. Warm, moist air rode over the warm front, leading to development of a large rain shield to the north of the frontal boundary. This rain slowly spread north across the forecast area during the day on April 6th. By late evening on April 6th, a band of heavier rain and strong to severe storms just ahead of a cold front pushed into west Central Alabama. Sporadic wind damage occurred throughout the night as storms tracked eastward and ground conditions became saturated. A series of thunderstorms producing very heavy rainfall trained over portions of the Birmingham metro area leading to a significant flash flood event, as more than six inches of rain fell in approximately 5 hours. Numerous water rescues were performed in Jefferson and Shelby counties. Heavy rainfall continued to shift south and east during the morning hours on Monday, April 7, resulting in flash flooding across portions of southeast Central Alabama. Rainfall ended by early afternoon as a cold front moved through the region.**



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Location

Date/Time

Deaths &  
Injuries

Property &  
Crop Dmg

Event Type and Details



*Buck Creek at the County Road 261 bridge in Helena, approximately 2 miles upstream from the Cahaba River. As seen in the Before and After pictures, the water level rose to such an extent that it surpassed the height of the waterfall. Before photo courtesy of Holly Allen. After photo courtesy of Richard Haynes.*

(AL-Z043) ELMORE, (AL-Z045) MACON, (AL-Z049) PIKE, (AL-Z050) BARBOUR

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	04/18/14 06:50 CST		13K	Strong Wind (MAX 39 kt)
	04/18/14 19:15 CST		0	

Widespread rainfall spread across Central Alabama on Friday, April 18, as a surface low slowly moved across the northern Florida panhandle and an upper level trough strengthened to a closed low while tracking along the northern Gulf of Mexico coast. Rainfall amounts across southeast Central Alabama ranged from 1.5 to 4 inches. A wake low developed behind the exiting and diminishing area of rain. With saturated ground conditions, wind speeds of 30-50 mph knocked down trees across several counties. In addition, pressure readings at TOI and MGM indicated quick pressure drops of just under 3 MB as the wake low moved through with maximum wind gusts of 38mph and 33 mph, respectively. A wind gust of 31mph was recorded at the Auburn AWOS as well.

**MARION COUNTY --- 1.5 NW PLEASANT RIDGE [34.19, -88.00], 2.5 SSW WIGINTON [34.25, -87.89]**

04/28/14 16:38 CST	15K	Tornado (EF0, L: 7.72 mi , W: 100 yd)
04/28/14 16:53 CST	0	Source: NWS Storm Survey

A tornado touched down near the intersection of County Road 75 and Bishop Road, in a rural area northwest of the city of Hamilton. It tracked northeastward through a largely rural area in central Marion County between the cities of Hamilton and Hackleburg. The tornado caused mostly tree damage as it crossed County Road 29, Highway 187, County Road 41, and Highway 43. One building on County Road 29, where winds were strongest at 85 mph, had some shingles blow off, a shed was destroyed, and a dozen trees were downed. The tornado lifted along Highway 43 near Traverse Station Road southwest of Hackleburg city limits.

**LAMAR COUNTY --- 8.3 W FERNBANK [33.54, -88.27], 2.3 NNW FERNBANK [33.58, -88.15]**

04/28/14 17:22 CST	0	Tornado (EF1, L: 8.08 mi , W: 500 yd)
04/28/14 17:33 CST	0	Source: NWS Storm Survey

A tornado originally touched down in Lowndes County, Mississippi, 3.2 miles south southeast of Steens and moved northeast, crossing into Alabama along State Road 96 in Lamar County. The tornado moved through the Lacey Brooke Community, where several well-built homes sustained minor roof and exterior damage. As the tornado tracked nearly parallel to State Road 96, dozens of trees were snapped or uprooted. The tornado took a turn to the north, crossing Luxapallia Creek, strengthening to winds of 100mph, and tracking parallel to Fernbank Road. It continue snapping trees until it dissipated near the intersection of Fernbank Road and Mud Creek Road, where only small limbs were damaged.

**LAMAR COUNTY --- 7.1 SSW MOLLOY [33.63, -88.23], 4.1 SSE MOLLOY [33.67, -88.18]**

04/28/14 17:28 CST	0	Thunderstorm Wind (EG 65 kt)
04/28/14 17:33 CST	0	Source: Amateur Radio

Numerous trees were blown down along County Road 9 from just southwest of the Star Community back to near the state line.

**PICKENS COUNTY --- 3.2 NNW STAFFORD [33.49, -88.28], 6.0 NE STAFFORD [33.51, -88.18]**

04/28/14 17:54 CST	0	Tornado (EF2, L: 6.21 mi , W: 500 yd)
04/28/14 18:02 CST	5	Source: NWS Storm Survey

A tornado initially touched down in Lowndes County, Mississippi, south of Columbus and traveled to the northeast, crossing the Alabama state line at County Road 30 in Pickens County. Tornado wind speeds were estimated at 115-120mph as it moved into Alabama. Along County Road 30, one site-built home was shifted off its foundation, trapping 10 people in the basement. There were also several mobile homes that were completely destroyed along with one small concrete building that had its roof removed and one exterior wall completely destroyed. The tornado continued northeast crossing U.S. Highway 82 and began to weaken along Bains Road, where several roofs sustained minor damage and several trees were uprooted. The tornado then rapidly dissipated near Tabernacle Road where only sporadic damage was found. It is also noteworthy that several damage points south of the tornado track were consistent with straight-line winds.

**PICKENS COUNTY --- 2.8 NNE STAFFORD [33.49, -88.24]**

04/28/14 17:57 CST	0	Thunderstorm Wind (EG 70 kt)
04/28/14 17:57 CST	0	Source: NWS Storm Survey

Several hardwood and softwood trees were uprooted on Bains and Caston Roads. Some minor roof damage also occurred in the area. This damage was immediately to the right of a tornado path and was believed to be caused by the rear flank downdraft.

**WINSTON COUNTY --- 1.0 S HALEYVILLE [34.22, -87.62]**

04/28/14 18:25 CST	0	Thunderstorm Wind (EG 56 kt)
04/28/14 18:25 CST	0	Source: Trained Spotter

Several trees were blown down just south of Haleyville.

**FAYETTE COUNTY --- 1.0 SSW BAZEMORE [33.89, -87.71], 1.1 NNE BAZEMORE [33.91, -87.69]**

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/28/14 18:35 CST		0.25M	Tornado (EF1, L: 2.08 mi , W: 350 yd)
	04/28/14 18:38 CST		0	Source: NWS Storm Survey

The tornado touched down near the intersection of County Road 73 and County Road 53 in northern Fayette County. Five to ten trees were either snapped or uprooted with some minor roof damage to a home at the initial touchdown. The tornado then crossed County Road 65 near Eldridge Road where a couple of outbuildings lost portions of their roof. The tornado intensified as it crossed County Road 53 near the intersection of Eldridge Road. Here a couple of outbuildings were near total losses, dozens of trees were blown down, and a residence sustained minor damage. The tornado continued northeast and crossed into Marion County.

### FAYETTE COUNTY --- GLEN ALLEN [33.92, -87.75]

04/28/14 18:38 CST	0	Thunderstorm Wind (EG 65 kt)
04/28/14 18:38 CST	0	Source: Emergency Manager

A roof was blown off a home in Glen Allen. This damage was just west of a tornado path.

### MARION COUNTY --- 0.9 WSW TEXAS [33.91, -87.69], 6.0 NNE BAZEMORE [33.98, -87.68]

04/28/14 18:38 CST	0	Tornado (EF1, L: 4.89 mi , W: 200 yd)
04/28/14 18:48 CST	0	Source: NWS Storm Survey

The tornado tracked into southeast Marion County from Fayette County near Little New River, and weakened to winds of 80 mph. The tornado continued to cause sporadic tree damage as it crossed Bankhead Highway near the community of Texas . The tornado made a turn to the north and tracked parallel to New River and crossed U.S. Highway 78 (I-22). The tornado continued to weaken and cause tree damage until it lifted along County Road 30 near County Road 174.

### WINSTON COUNTY --- 1.0 NE LYNN [34.06, -87.54]

04/28/14 19:10 CST	0	Thunderstorm Wind (EG 56 kt)
04/28/14 19:10 CST	0	Source: Trained Spotter

Several trees were blown down just northeast of Lynn.

### WALKER COUNTY --- 4.9 E JASPER [33.83, -87.19], 5.7 E JASPER WALKER CO ARP [33.86, -87.17]

04/28/14 19:40 CST	0	Tornado (EF1, L: 2.39 mi , W: 150 yd)
04/28/14 19:43 CST	0	Source: NWS Storm Survey

The tornado touched down just south of Richardson Road, south of the Boldo Community, where a couple of trees were uprooted. The tornado traveled to the northeast where it uprooted several trees as it crossed Golf Course Road and South Pine Drive. The tornado strengthened with winds of 90 mph as it crossed Boldo Road where several trees were snapped and uprooted and minor shingle damage occurred to a house. The tornado then crossed Alabama Highway 69 as it uprooted a couple of trees and caused minor damage to a church. The tornado took a slight turn to the northeast and continued to uproot trees and cause minor shingle damage to another home before it lifted along Robinson Loop just north of Alabama Highway 69.

### SUMTER COUNTY --- 0.6 S SILOAM [32.42, -88.27], 0.6 ENE SILOAM [32.43, -88.26]

04/28/14 20:30 CST	0	Tornado (EF1, L: 1.03 mi , W: 150 yd)
04/28/14 20:42 CST	0	Source: NWS Storm Survey

A short-lived tornado, with winds of 100 mph, touched down in a wooded area near W.L. Ezell Road in the Siloam Community. The tornado traveled to the northeast, crossing Alabama Highway 17 and dissipated south of U.S. Highway 80. Along W.L. Ezell Road and County Road 9, two well-built homes received significant roof and other structural damage. Nine other homes received roof damage, and several outbuildings were destroyed. A convenience store received significant damage to the roof and primary structure, and the fuel awning was destroyed. Additionally, a local fire station received significant damage to one of its buildings and minor damage to another. Along the path numerous trees were snapped and uprooted.

### TUSCALOOSA COUNTY --- 0.5 ENE ROSEDALE [33.20, -87.56]

04/28/14 20:30 CST	1	0	Heavy Rain
04/28/14 21:30 CST	1	0	Source: Emergency Manager

Heavy rainfall briefly fell across the city of Tuscaloosa , with approximately 1.28 inches of rain in one hour. Two individuals sought shelter from an possible tornado in the undeveloped basement of their home on the 1400 block of 22 nd Avenue. As water from the heavy rainfall leaked into the basement, the force of the water and intruding mud collapsed a retaining wall against them, resulting in one fatality.

Direct Fatalities: M21PH

### TUSCALOOSA COUNTY --- 1.2 NW HULL [33.06, -87.63], 1.7 S COTTONDALE [33.16, -87.45]

04/28/14 20:59 CST		0	Tornado (EF1, L: 12.47 mi , W: 1500 yd)
04/28/14 21:20 CST	13	0	Source: NWS Storm Survey



## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>A tornado touched down near the intersection of Fosters Loop Road and Cypress Creek Road , where it snapped and uprooted hundreds of trees. It moved northeastward, crossing the Black Warrior River near Maxwell Bend . Several homes sustained significant roof and porch damage on the east bank of the river in the River Point Subdivision. It continued moving northeast, snapping and uprooting hundreds of trees and causing mainly minor shingle and roof damage to numerous homes as it moved through several subdivisions. As the tornado continued north and eastward, the tornado crossed Old Greensboro Road where it uprooted and snapped the trunks of numerous large, old hardwoods at the Little Sandy Baptist Church. The tornado continued northeast across Highway 69 with winds of 95 mph, where it downed multiple trees on the east side of the highway. The tornado took a more easterly track and produced sporadic tree damage until it reached the Taylorwood Estates subdivision and the Bear Creek trailer park . In this area, the tornado snapped or uprooted hundreds of trees. The tornado then moved east-northeast and caused sporadic tree damage as it crossed U.S. Highway 82 and Hargrove Road. Just west of Hargrove Road, the tornado uprooted and snapped numerous hardwood and softwood trees and caused major damage to 25 mobile homes as trees fell on the homes. One small porch was ripped from a double wide mobile home. The tornado then moved through the Woodland Forest subdivision where it uprooted and snapped hundreds of trees. As the tornado approached Buttermilk Road, southerly winds got under the soffit of a single family home and ripped out a small portion of the roof. The tornado caused minor roof damage and uprooted several trees on the east side Buttermilk Road before it finally lifted. This tornado was very close to the path of the F4 tornado in 2000.</p>				

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**JEFFERSON COUNTY --- 0.6 W MORRIS [33.75, -86.83], 1.2 NW COUNTY LINE [33.84, -86.77]**

04/28/14 21:00 CST	0		Tornado (EF1, L: 7.15 mi , W: 800 yd)
04/28/14 21:17 CST	4	0	Source: NWS Storm Survey

The tornado touched down near Interstate 65, about one-half mile south of Sardis Road. The tornado moved to the northeast and crossed Interstate 65, where it snapped and uprooted hundreds of trees along the path. As the tornado continued to the northeast, it strengthened to winds of 100 mph. The tornado moved into the city limits of Kimberly where several structures were damaged. A vacant large retail building had its roof removed . The most extensive damage occurred to the Kimberly Church of God where uplift of most of the roof structure resulted in exterior wall collapse. The tornado crossed Stouts Road where the Kimberly Fire Department sustained major damage. The tornado continued to snap dozens of trees as it moved northeast and several homes had shingle damage. As the tornado crossed Bradford Trafford Road , multiple trees were uprooted with one falling on a home causing major roof damage. The tornado continued northward into Blount County.

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**TUSCALOOSA COUNTY --- 0.5 SSW MAXWELL [33.07, -87.57]**

04/28/14 21:05 CST	0		Thunderstorm Wind (EG 85 kt)
04/28/14 21:05 CST	0		Source: NWS Storm Survey

Several hardwood trees were uprooted. This was immediately to the right of a tornado path and believed to be the rear flank downdraft damage.

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**TUSCALOOSA COUNTY --- 0.3 NNE MAXWELL [33.08, -87.57]**

04/28/14 21:06 CST	0		Thunderstorm Wind (EG 69 kt)
04/28/14 21:06 CST	0		Source: NWS Storm Survey

At least 10 homes suffered minor roof damage or siding damage. This damage occurred to the right of a tornado path and was believed to be the rear flank downdraft damage.

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**JEFFERSON COUNTY --- 1.1 NNW MULGA MINE [33.59, -87.01], 0.7 W BROOKSIDE [33.63, -86.93]**

04/28/14 21:13 CST	0		Tornado (EF2, L: 5.46 mi , W: 1800 yd)
04/28/14 21:23 CST	3	0	Source: NWS Storm Survey

The tornado touched down near Oak Leaf Circle and traveled to the northeast where it snapped and uprooted dozens of trees along its path. The tornado intensified as it neared Cruce Road just south of Graysville, with winds of 105 mph. Here, approximately four manufactured homes sustained major damage with one being completely destroyed after it rolled several times. The tornado continued on its northeast path and snapped and uprooted hundreds of trees. As it crossed Adamsville Parkway , just south of Graysville, the tornado strengthened with winds of 125 mph. In this area, two brick homes sustained damage from partial exterior wall collapse. Several other homes sustained roof damage and a manufactured home sustained damage. Additionally, hundreds of trees were downed. The tornado took a slight right turn and crossed Interstate 22 near Cherry Avenue before it lifted along Brookside Cardiff Road near McCay Road.

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**BLOUNT COUNTY --- 1.2 WSW NYOTA [33.84, -86.77], 1.1 SSE HAYDEN [33.86, -86.76]**

04/28/14 21:17 CST	0		Tornado (EF0, L: 1.63 mi , W: 700 yd)
04/28/14 21:20 CST	0		Source: NWS Storm Survey

The tornado crossed from Jefferson County into Blount County between Garrett Road and Nyota Road . With winds of 80 mph, the tornado began to weaken as it crossed into Blount County, where sporadic tree damage was observed. The tornado traveled northward and crossed Elvester Road and lifted near Sagefield Lane and Mountain Lake Road.

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**TUSCALOOSA COUNTY --- 2.4 NNE CEDAR COVE [33.21, -87.31]**

04/28/14 21:17 CST	0		Thunderstorm Wind (EG 65 kt)
04/28/14 21:17 CST	0		Source: NWS Storm Survey

Several pine trees were uprooted along Covered Bridge Road.

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>TUSCALOOSA COUNTY --- 1.6 NNE GRIMES [33.19, -87.39]</b>				
	04/28/14 21:25 CST		0	Thunderstorm Wind (EG 76 kt)
	04/28/14 21:25 CST		0	Source: NWS Storm Survey
Several trees were uprooted along Keens Mill Road. This was produced by the same supercell thunderstorm that produced tornadoes before and after this event.				
<b>TUSCALOOSA COUNTY --- 0.9 N YOLANDE [33.31, -87.22], 3.5 NE YOLANDE [33.34, -87.18]</b>				
	04/28/14 21:55 CST		0	Tornado (EF1, L: 2.96 mi , W: 675 yd)
	04/28/14 22:01 CST		0	Source: NWS Storm Survey
The tornado touched down approximately a quarter mile west of Milldale Road near Davis Creek. It traveled to the northeast where it snapped and uprooted trees. The tornado crossed Griffen Ridge Road, Ridge Road and then Weller Road with winds of 105 mph and uprooted trees along each road. The tornado continued northeastward into Jefferson County.				
<b>JEFFERSON COUNTY --- 2.5 ESE WELLER [33.32, -87.11], 1.1 E VIRGINIA [33.40, -87.03]</b>				
	04/28/14 22:00 CST		0	Tornado (EF1, L: 7.62 mi , W: 913 yd)
	04/28/14 22:19 CST		0	Source: NWS Storm Survey
The tornado touched down approximately one quarter of a mile north of Alice Road and to the northeast where it snapped and uprooted hundreds of trees along the path. It continued nearly parallel to Blue Creek Road traveling over private property where it continued to produce damage. The tornado crossed Valley Creek with winds of 105 mph where additional trees were snapped or uprooted. It continued on its northeast path and eventually crossed Johns Road where several trees were snapped. The tornado lifted approximately one-tenth of a mile northeast of Sunnyhill Drive.				
<b>JEFFERSON COUNTY --- 1.8 WNW WELLER [33.34, -87.18], 2.2 WNW SUMTER [33.36, -87.17]</b>				
	04/28/14 22:01 CST		0	Tornado (EF0, L: 1.50 mi , W: 200 yd)
	04/28/14 22:04 CST		0	Source: NWS Storm Survey
The tornado crossed into Jefferson County approximately three-tenths of a mile north of Weller Road and continued to produce minor tree damage . It lifted inside the Jefferson County line , approximately one mile east of Sealy Ann Mountain Road .				
<b>JEFFERSON COUNTY --- 1.1 SW ISHKOODA [33.36, -87.00], 0.7 SSW BROADMOOR [33.41, -86.93]</b>				
	04/28/14 22:16 CST		0	Tornado (EF2, L: 5.14 mi , W: 600 yd)
	04/28/14 22:25 CST		0	Source: NWS Storm Survey
The tornado touched down near Academy Drive and Southgate Lane in Bessemer and traveled to the northeast , snapping and uprooting dozens of trees along its path. In addition, dozens of homes sustained damage from downed trees. The tornado intensified with winds of 120 mph as it neared the Frank House Municipal Golf Course where the clubhouse was destroyed. The tornado continued on its northeast path, crossing the golf course, snapping and uprooting hundreds of trees. Several homes and an apartment complex sustained significant roof damage around Memorial Drive. The tornado continued to the northeast as it paralleled 4th Avenue North. The tornado took a slight turn to the east as it crossed Alabama Highway 150, causing minor damage to a home and small restaurant. Hundreds of trees were uprooted through Bessemer, before the tornado lifted near the intersection of Dartmouth Avenue and 31st Street South.				
<b>BLOUNT COUNTY --- 2.1 SSE ALLGOOD [33.89, -86.49], 0.4 E TAIT'S GAP [33.97, -86.39]</b>				
	04/28/14 22:22 CST		0	Tornado (EF1, L: 7.81 mi , W: 1000 yd)
	04/28/14 22:35 CST		0	Source: NWS Storm Survey
The tornado touched down near the intersection of Boat Landing Road and Seven Mile Road, about 4 miles south-southwest of the city of Oneonta, where it damaged and uprooted several trees. From there the tornado moved northeastward, paralleling the ridge of Straight Mountain the entire time it was on the ground. It remained over largely rural areas for much of its path and broadened to 1000 yards wide just after crossing US-231 as it strengthened with winds of 105 mph. Damage along US-231 consisted of mainly snapped pines and uprooted hardwoods. There was minor damage to a few homes and buildings in the area, although one chicken barn was heavily damaged. The tornado moved north- northeastward across Wadsworth Road and continued to cause widespread tree damage. It tracked along Airport Road continuing to down trees and cause predominantly minor roof damage to homes and significant damage to outbuildings and hay barns. The only exception was a small older home that sustained significant damage. The tornado maintained its strength as it crossed County Road 20, Lowes Road, and finally Airport Road once again before dissipating rapidly at the airport .				
<b>ST. CLAIR COUNTY --- 4.5 WNW SPRINGVILLE [33.80, -86.54], 4.3 WNW SPRINGVILLE [33.80, -86.53]</b>				
	04/28/14 23:24 CST		0	Tornado (EF0, L: 0.34 mi , W: 500 yd)
	04/28/14 23:25 CST		0	Source: NWS Storm Survey
The tornado touched down just north of Mountain View Lane in extreme northwestern St. Clair County, just south of the Blount County line. Damage was minor at the beginning of the tornado and limited to trees. The tornado continued northeast crossing into Blount County.				

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>BLOUNT COUNTY --- 2.8 SE INLAND JCT [33.80, -86.53], 1.8 SSE ONEONTA ROBBINS ARPT [33.95, -86.37]</b>				
	04/28/14 23:25 CST		0	Tornado (EF2, L: 14.26 mi , W: 1300 yd)
	04/28/14 23:43 CST	2	0	Source: NWS Storm Survey
<p>The tornado strengthened as it moved into southeast Blount County, near Golden Lake, and tracked along County Road 24. Some of the most extensive damage occurred just north of Pine Mountain Road, where winds were estimated at 130 mph. At this location, a home that was under construction but almost completely finished, was swept off its foundation and thrown about 50 yards into a lake. A small utility trailer was also thrown about 25 to 50 yards. Dozens of trees were either snapped or uprooted as well. The tornado tracked northeast, parallel to Inland Lake, snapping and uprooting thousands of trees and causing significant damage to two homes on Pine Mountain Rd near Cut Off Rd . A single wide and double wide manufactured home were completely destroyed on Dumas Bridge Road, and at this location there were two injuries. The tornado continued northeastward and crossed Highland Lake with a width of 1000 yds, snapping or uprooting every tree in its path. On the shores of the lake, several homes received major damage directly from tornadic winds. On Echo Lane, a well-built single family home had its roof completely removed, while 2-by-6 exterior walls remained standing, and non-load bearing walls were buckled. The neighboring home also had its roof torn off with some exterior walls collapsed . A three story home across the slough had major structural damage and was partially shifted off its foundation . Along the north shore of Highland Lake, the tornado continued snapping and uprooting trees, and damaging several more homes. The tornado weakened slightly as it crossed County Road 29 and Rogers Rd, with tree damage becoming more sporadic. However, several homes sustained significant damage in these locations. The tornado took a slight turn to the right and continued to weaken as it crossed County Road 20 and U.S. Highway 231. Northeast of U.S. Highway 231, six chicken barns were destroyed along Montgomery Drive. The tornado narrowed and lifted northeast of Hutchins Drive near the Blount and Etowah County line.</p>				
<b>ETOWAH COUNTY --- 1.5 E WHITESBORO [34.17, -86.04], 3.5 NE WHITESBORO [34.20, -86.02]</b>				
	04/28/14 23:32 CST		0	Tornado (EF3, L: 2.53 mi , W: 600 yd)
	04/28/14 23:37 CST		0	Source: NWS Storm Survey
<p>The tornado initially touched down just south of Brow Road, about 4.5 miles east of Sardis City, snapping and uprooting many trees. The tornado rapidly intensified as it tracked northeast. Severe damage occurred along Liberty Hill Road where a home was lifted off its block foundation and moved about 60-80 feet from its original location. Despite this, most of the exterior walls (and even a portion of the roof) remained intact. Numerous trees around this property were snapped near the base indicating very strong winds. Several manufactured homes were completely destroyed in this area as well. Two other homes sustained significant roof loss and exterior wall damage. Along Horton Gap Road, a two-story home was destroyed with just a few interior walls left standing. Much of the debris was thrown several hundred yards away from its original location and trees were ripped out of the ground and thrown. Just northeast of this location, a large wood-framed chicken house was destroyed. At these locations, the tornado was at its peak intensity with winds estimated between 135 and 155 mph. On either side of the center line track, damage was seen along Owens Road (west of the track) and Roden Road (east of the track), as a result of inflow into the storm. Structural damage along these roads resulted in loss of roof and exterior walls/side panels as well as numerous trees snapped or uprooted. The tornado crossed into Dekalb County near the intersection of Gene Burns Rd and County Road 4.</p>				
<b>ETOWAH COUNTY --- 2.1 WNW ROCKLEDGE [34.09, -86.16], 0.9 NW SARDIS CITY [34.18, -86.13]</b>				
	04/29/14 00:17 CST		0	Tornado (EF1, L: 6.28 mi , W: 200 yd)
	04/29/14 00:27 CST		0	Source: NWS Storm Survey
<p>A short-lived tornado touched down along Egypt Road near Vaughn Lane snapping a few trees . The tornado tracked north-northeast and intensified near Shady Grove Road where a single-wide manufactured home was destroyed. Near the intersection of Mountainboro Road and Carlisle Cut Off, a house was shifted off its foundation, but the house itself sustained only minor roof damage. A wood barn in a field was also heavily damaged . Just south of Lawson Gap Road, several trailers were damaged with one losing its roof and portion of its exterior walls. Trees were snapped or uprooted on the west side of Mountainboro Road. The tornado was at its peak intensity along Mountainboro Road between Shady Grove Road and Lawson Gap Road, with maximum winds between 90 and 100 mph. The tornado continued north, causing additional damage along Skyhaven Drive, where a two-story house lost a portion of its roof covering. Several trees were snapped or uprooted around this location as well. To the north, off Douglas Drive, a manufactured single-wide home lost most of its roof, its entire garage/car port and a good portion of one exterior wall. The tornado crossed U.S. Highway 431, snapping several trees near the intersection of Highway 205. Between Cox Gap Road and Gaines Street several large trees were snapped or uprooted and displayed a convergent path toward the center line of the tornado. The tornado crossed Sardis Road snapping a few trees near the intersection of Sardis Cut Off Road before lifting.</p>				
<b>MACON COUNTY --- 1.0 SSW SOCIETY HILL [32.42, -85.46], 0.2 NE SOCIETY HILL [32.43, -85.45]</b>				
	04/29/14 02:25 CST		0	Tornado (EF0, L: 1.74 mi , W: 75 yd)
	04/29/14 02:27 CST		0	Source: NWS Storm Survey
<p>The tornado touched down along Red Road, about one mile south of US-80. It traveled to the northeast, where several trees were snapped. As the tornado neared Highway 80, the Society Hill Methodist Church sustained minor roof damage. The tornado continued to the northeast, crossing Highway 80, where several trees were uprooted. The tornado lifted along County Road 43, about one half mile north of US-80. Maximum winds along the path were 80 mph.</p>				
<b>RUSSELL COUNTY --- 2.1 NW HUGLEY [32.45, -85.26]</b>				
	04/29/14 02:33 CST		0	Thunderstorm Wind (EG 54 kt)
	04/29/14 02:33 CST		0	Source: NWS Storm Survey

A few softwood trees were uprooted along Thomas Road. This was immediately before a tornado developed just northeast of this location.

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>RUSSELL COUNTY --- 2.4 N HUGLEY [32.47, -85.23], 2.8 N HUGLEY [32.47, -85.23]</b>				
	04/29/14 02:56 CST		0	Tornado (EF1, L: 0.31 mi , W: 400 yd)
	04/29/14 02:57 CST		0	Source: NWS Storm Survey

The tornado touched down one-tenth of a mile west of Flourney Road in Russell County, where several trees were snapped. It then traveled to the northeast, where it snapped and uprooted dozens of trees, with winds of 87 mph. The tornado continued into Lee County.

<b>LEE COUNTY --- 2.4 SSE PRINCE XRD [32.47, -85.23], 1.8 W STONEWALL [32.57, -85.08]</b>				
	04/29/14 02:57 CST		0	Tornado (EF3, L: 11.14 mi , W: 1200 yd)
	04/29/14 03:12 CST	13	0	Source: NWS Storm Survey

The tornado crossed into Lee County, approximately six-tenths of a mile west of County Line Road. It continued to the northeast and strengthened to its maximum intensity near AL-169, with winds of 140 mph. At this location, approximately 6 manufactured homes were lifted, rolled, and completely destroyed. Additionally, a split level home had its roof and the exterior walls of the top floor removed. Three wood frame homes were also lifted off their foundation and completely destroyed. Several more homes sustained roof damage. Hundreds of trees were snapped off or were uprooted, with several trees debarked. From here, the tornado traveled northeast, where it continuously uprooted trees along its path. As it crossed Lee County Road 205, one home suffered extensive roof damage, while approximately 20 additional homes sustained mainly shingle damage. The tornado crossed Lee County Road 179, where a few additional homes suffered minor roof damage as well. As it continue to the northeast, it began to weaken considerably and crossed US-280. A few trees were uprooted at this location. The tornado lifted along Lee County Road 298, approximately four-tenths of a mile from Lee County Road 318.

<b>WINSTON COUNTY --- ARLEY [34.07, -87.22]</b>				
	04/29/14 17:10 CST		0	Hail (0.75 in)
	04/29/14 17:10 CST		0	Source: Trained Spotter

<b>AUTAUGA COUNTY --- 5.0 SW PRATTVILLE [32.42, -86.54]</b>				
	04/30/14 02:30 CST		0	Hail (0.75 in)
	04/30/14 02:30 CST		0	Source: Law Enforcement

<b>ELMORE COUNTY --- MILLBROOK [32.48, -86.37]</b>				
	04/30/14 02:40 CST		0	Hail (1.00 in)
	04/30/14 02:40 CST		0	Source: Broadcast Media

<b>ELMORE COUNTY --- WETUMPKA [32.55, -86.22]</b>				
	04/30/14 02:50 CST		0	Hail (1.00 in)
	04/30/14 02:50 CST		0	Source: Broadcast Media

Quarter size hail was reported in the Cotton Lakes Subdivision.

A large scale severe weather event began Saturday, April 26 and ended Wednesday, April 30th, producing several waves of severe weather from the Central Plains eastward through the Deep South, and across a significant portion of the eastern United States. Strong and violent tornadoes, very large hail, flash flooding, and damaging straight line winds accompanied this dynamic storm system. The most tornadoes occurred across the Deep South as the system moved into Mississippi and Alabama on Monday, April 28th. Supercell thunderstorms developed during the afternoon over eastern Mississippi and northwest Alabama in the warm sector well ahead of a cold front. The activity slowly spread east and southeast overnight, with this wave of severe storms ending early Tuesday morning. Storms redeveloped late Tuesday afternoon and moved into Central Alabama. A large area of rainfall across the northern Gulf Coast limited the amount of instability across the area, and storms remained below severe limits. The last wave of severe weather occurred early Wednesday morning across the south as an isolated storm produced large hail, as the system finally pulled east of the area.

### ALABAMA, North

<b>(AL-Z010) DEKALB</b>				
	04/01/14 13:00 CST		0	Wildfire
	04/01/14 21:45 CST		0	

Dry conditions and gusty winds helped a wildfire rapidly spread along DeKalb County Road 169 near the Alabama and Georgia state line. Around 100 acres were burned.

<b>LAUDERDALE COUNTY --- 1.3 WNW THREET [34.96, -87.84]</b>				
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## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/04/14 03:22 CST		3K	Thunderstorm Wind (EG 52 kt)
	04/04/14 03:23 CST		0	Source: Emergency Manager
A tree and a few powerlines downed by thunderstorm winds along County road 8 in northwest Lauderdale county.				
<hr/>				
<b>LAUDERDALE COUNTY --- 0.7 N PETERSVILLE [34.86, -87.68], ST FLORIAN [34.87, -87.62]</b>				
	04/04/14 03:33 CST		4K	Thunderstorm Wind (EG 52 kt)
	04/04/14 03:38 CST		0	Source: Emergency Manager
A few powerlines were downed on East Ranch road and large limbs were downed at the intersection of County road 30 and County Road 47 and 61 from 4 miles north through 4 miles east of Florence, Alabama.				
<hr/>				
<b>FRANKLIN COUNTY --- 1.3 ESE THARP TOWN [34.51, -87.61]</b>				
	04/04/14 03:54 CST		5K	Thunderstorm Wind (EG 52 kt)
	04/04/14 03:55 CST		0	Source: Amateur Radio
A few trees and large limbs were downed by thunderstorm winds.				
<hr/>				
<b>LAWRENCE COUNTY --- 0.9 NW AVOCA [34.58, -87.49]</b>				
	04/04/14 04:05 CST		50K	Thunderstorm Wind (EG 61 kt)
	04/04/14 04:07 CST		0	Source: Emergency Manager
Several chicken houses were leveled and eight trees were snapped near the base by thunderstorm winds. Several homes sustained minor roof damage with shingles being blown away near the intersection of County roads 135 and 136 in the Wolf Springs Alabama community.				
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<b>LAWRENCE COUNTY --- 0.9 SE WOLF SPGS [34.59, -87.46]</b>				
	04/04/14 04:06 CST		10K	Thunderstorm Wind (EG 52 kt)
	04/04/14 04:07 CST		0	Source: Broadcast Media
A few trees and powerlines were downed by thunderstorm winds at the intersection of County roads 136 and 236 near the Wolf Springs Alabama community.				
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<b>MORGAN COUNTY --- 4.0 WSW DECATUR [34.60, -87.05]</b>				
	04/04/14 04:28 CST		5K	Thunderstorm Wind (EG 43 kt)
	04/04/14 04:29 CST		0	Source: Emergency Manager
A tree was downed onto a powerline by thunderstorm winds on Chapel Hill Road, near Decatur, Alabama.				
<hr/>				
<b>MORGAN COUNTY --- HARTSELLE [34.43, -86.93], SOMERVILLE [34.47, -86.80]</b>				
	04/04/14 04:30 CST		15K	Thunderstorm Wind (EG 52 kt)
	04/04/14 04:40 CST		0	Source: Emergency Manager
A few trees were downed by thunderstorms from Hartselle to Somerville, Alabama. A tree also fell onto a home, producing some roof damage at Somerville, Alabama.				
<hr/>				
<b>MORGAN COUNTY --- 1.4 S HUNTSVILLE LACEYS SP [34.51, -86.60]</b>				
	04/04/14 04:51 CST		1K	Thunderstorm Wind (EG 43 kt)
	04/04/14 04:51 CST		0	Source: Emergency Manager
A tree was downed by thunderstorm winds at the intersection of highway 231 and Hill Road in eastern Morgan county, Alabama.				
<hr/>				
<b>CULLMAN COUNTY --- CULLMAN [34.18, -86.83]</b>				
	04/04/14 05:02 CST		0	Thunderstorm Wind (EG 56 kt)
	04/04/14 05:02 CST		0	Source: Broadcast Media
An estimated 64 mph wind gust was detected by the Cullman Skycam.				
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<b>MARSHALL COUNTY --- 3.0 W DOUGLAS [34.17, -86.38]</b>				
	04/04/14 05:35 CST		1K	Thunderstorm Wind (EG 43 kt)
	04/04/14 05:35 CST		0	Source: Emergency Manager
A tree was downed by thunderstorm winds on Mount Hebron road near Douglas, Alabama.				

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A line of severe storms produced wind damage across portions of northwest Alabama.

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**(AL-Z001) LAUDERDALE, (AL-Z003) FRANKLIN, (AL-Z006) MADISON, (AL-Z009) JACKSON, (AL-Z010) DEKALB, (AL-Z016) CULLMAN**

04/16/14 02:00 CST	0	Frost/Freeze
04/16/14 06:00 CST	0	

Temperatures dropped into the upper 20s to around 30 during the early morning hours of the 16th.

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**FRANKLIN COUNTY --- 0.6 W BURNTOUT [34.45, -88.03]**

04/28/14 14:30 CST	0	Hail (1.00 in)
04/28/14 14:33 CST	0	Source: Emergency Manager

Hail up to quarter sized was reported.

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**FRANKLIN COUNTY --- BELGREEN [34.47, -87.87]**

04/28/14 14:44 CST	0	Hail (1.00 in)
04/28/14 14:47 CST	0	Source: Emergency Manager

Hail up to quarter sized was reported.

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**FRANKLIN COUNTY --- 1.1 W RUSSELLVILLE [34.52, -87.75], 2.5 NE RUSSELLVILLE [34.55, -87.70]**

04/28/14 14:56 CST	0	Tornado (EF1, L: 3.19 mi , W: 100 yd)
04/28/14 15:02 CST	0	Source: NWS Storm Survey

A tornado first touched down along Whitten Road near the intersection of Willis Road on the northwest side of Russellville . Trees were uprooted in this area and small trees were snapped. The tornado tracked northeast approaching the school complex. Here a tree was snapped and fell onto a house along Clay Avenue causing significant structural damage. The school complex along Summit Avenue sustained damage to its athletic fields and one awning at the elementary school was damaged. Across the street several trees were snapped near the base and a home sustained minor roof damage.

The tornado then appeared to weaken briefly with only very light damage noted over the next 2 miles before touching back down near Alpine Street. Here numerous hardwoods were twisted, mangled, and snapped. Several trees fell on houses causing substantial structural damage. The tornado reached its maximum intensity of EF-1 with a width of approximately 100 yards. Interviews with several residents indicated that they observed a multiple funnel type of tornado track across the neighborhood. The tornado lifted northeast and weakened as it produced minor tree damage along Mountain View Drive before dissipating.

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**FRANKLIN COUNTY --- 0.9 NW RUSSELLVILLE [34.53, -87.74]**

04/28/14 14:59 CST	0	Thunderstorm Wind (EG 52 kt)
04/28/14 15:02 CST	0	Source: Emergency Manager

Multiple trees and powerlines were knocked down northwest of Russellville High School.

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**FRANKLIN COUNTY --- 2.8 N CHESTNUT RIDGE [34.37, -87.62]**

04/28/14 15:04 CST	0	Hail (1.00 in)
04/28/14 15:07 CST	0	Source: Emergency Manager

Hail up to quarter sized was reported in the East Franklin community.

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**COLBERT COUNTY --- 1.5 NNW MIDWAY [34.75, -87.44]**

04/28/14 15:33 CST	0	Thunderstorm Wind (EG 52 kt)
04/28/14 15:36 CST	0	Source: Emergency Manager

Trees were knocked down across River Road and Mt. Stanley Road.

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**LIMESTONE COUNTY --- 6.0 SW WHEELER LAKE NORTH [34.78, -87.23], 1.6 NE ATHENS [34.82, -86.96]**

04/28/14 15:47 CST	2	0	Tornado (EF3, L: 15.56 mi , W: 600 yd)
04/28/14 16:14 CST	30	0	Source: NWS Storm Survey



## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A tornado rapidly intensified over Wheeler Lake resulting in extensive damage across southwest Limestone County .

Significant damage occurred at the Bay Hill Marina in Limestone County where a 2-story condominium was destroyed and a large metal building structure (used to store boats) sustained nearly complete failure of its exterior frame. Additional residences and condos had roof and exterior wall/siding damage and numerous large trees were snapped or uprooted. Several docks with metal protective coverings were destroyed. The tornado was near its peak intensity across this area, with winds between 120 and 140 mph.

The tornado continued east-northeast snapping numerous power poles near their bases along Snake Road. Along Log Cabin Road, just South of Highway 72, several homes sustained significant (if not complete) roof loss along with partial collapse of exterior walls. One single-family residence slid several feet off its concrete slab foundation. A trailer was also completely destroyed. The tornado maintained high-end EF-2/low-end EF-3 strength as it crushed Billy Barb's Trailer Park on Highway 72 in the Coxe community. 25 units were completely destroyed or uninhabitable. Two confirmed fatalities occurred at this location, with at least a dozen others injured. Debris was thrown across Highway 72 near Gordon/New Cut Road. The tornado crossed Highway 72 entering a mainly rural area of Limestone County. Numerous trees were snapped or uprooted on either side of Highway 72 between Blue Springs Road and Parker Road.

The last significant area of damage occurred at a neighborhood community near the intersection of Seven Mile Post and Guinn Road. At this 10-acre location, nearly every home (concrete masonry unit) sustained some damage with at least a half dozen destroyed. One unit was swept clean off its foundation but was not anchored/secured to its foundation. The tornado continued east-northeast producing mainly EF-0 and EF-1 damage, minor roof/siding damage and snapped or uprooted trees, before gradually lifting just north of Athens near the intersection of West Elm Street and North Jefferson Street.

It should be noted that sporadic damage (mainly trees snapped or uprooted) was seen extending at least 1/2 to 1 mile on either side of the center track of this tornado. This damage was not included in the path width.

Direct Fatalities: F60MH, M34MH

**LIMESTONE COUNTY --- 0.6 E ATHENS [34.80, -86.97]**

04/28/14 16:12 CST	0	Hail (1.75 in)
04/28/14 16:15 CST	0	Source: Trained Spotter

Hail up to golf ball size was reported north of Athens.

**LIMESTONE COUNTY --- 1.7 W ATHENS [34.80, -87.01]**

04/28/14 16:15 CST	0	Thunderstorm Wind (EG 52 kt)
04/28/14 16:18 CST	0	Source: Amateur Radio

A six foot diameter oak tree was blown over and power lines were knocked down.

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

04/28/14 16:21 CST	0	Hail (2.75 in)
04/28/14 16:24 CST	0	Source: Emergency Manager

Hail up to baseball size was reported.

**LIMESTONE COUNTY --- 1.2 SSW ELKMONT [34.92, -86.99]**

04/28/14 16:24 CST	0	Hail (1.75 in)
04/28/14 16:27 CST	0	Source: Amateur Radio

Hail of quarter to golf ball size was reported on Sulphur Creek Road.

**LIMESTONE COUNTY --- 0.6 E ATHENS [34.80, -86.97]**

04/28/14 16:25 CST	0	Hail (2.75 in)
04/28/14 16:28 CST	0	Source: Public

Hail up to baseball size was reported.

**LIMESTONE COUNTY --- 2.4 N ATHENS [34.83, -86.98]**

04/28/14 16:28 CST	0	Hail (1.00 in)
04/28/14 16:31 CST	0	Source: Trained Spotter

Hail of penny to quarter size was reported on Airport Road.

**MADISON COUNTY --- 0.3 SE NEW SHARON [34.95, -86.65], 1.5 NW FAIRVIEW [34.99, -86.50]**

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/28/14 16:50 CST		0	Tornado (EF1, L: 8.91 mi , W: 100 yd)
	04/28/14 17:05 CST		0	Source: NWS Storm Survey

A tornado touched down along Charity Lane between Stafford and Butter-and-Egg Roads. It tracked almost directly eastward along Charity Lane, snapping and uprooting hundreds of trees and causing minor roof damage to multiple houses. At Charity Baptist Church, the tornado uprooted a very large oak tree believed to be around 150 years old. It began tracking more to the northeast as it reached Frank Patterson Road, continuing to snap many more trees in the Hazel Trace and Hazelwood Drive area. It crossed Highway 231/431, collapsing a carport near Carriger road. The tornado continued to snap and uproot many more trees along Mulberry Road, Bevills Church Road, Greenville Pike, and Everett Jones Road. The tornado dissipated just east of Everett Jones Road, just south of Borderline Road and the Tennessee State Line.

**LAWRENCE COUNTY --- 1.8 NNW TOWN CREEK [34.70, -87.41], 1.8 ESE SHERROD QUARTERS [34.71, -87.30], 2.6 E RED BANK [34.77, -87.32], 0.4 WSW WHEELER DAM VILLAGE [34.80, -87.38], 2.8 WSW WHEELER DAM VILLAGE [34.79, -87.42]**

04/28/14 17:15 CST	0	Flash Flood (due to Heavy Rain)
04/28/14 22:30 CST	0	Source: Law Enforcement

Flash flooding closed County Roads 270, 101, 150, and 271. Ending time of flash flooding estimated.

**JACKSON COUNTY --- 3.0 NE FLAT ROCK [34.79, -85.66], 2.6 S HIGDON [34.81, -85.63]**

04/28/14 19:18 CST	0	Tornado (EF0, L: 1.73 mi , W: 50 yd)
04/28/14 19:20 CST	0	Source: NWS Storm Survey

A tornado touched down along County Road (CR) 326 in extreme eastern Jackson County, just south of CR 324. This produced EF-0 damage by uprooting hardwood trees. It tracked northeast into extreme northern DeKalb County just south of Higdon, Alabama.

**DEKALB COUNTY --- 2.6 S HIGDON [34.81, -85.63], 2.7 ENE HIGDON [34.86, -85.58]**

04/28/14 19:20 CST	0	Tornado (EF1, L: 4.34 mi , W: 100 yd)
04/28/14 19:28 CST	0	Source: NWS Storm Survey

The tornado continued from Jackson into DeKalb County south of Higdon. Most of the damage observed was to trees, with multiple trees uprooted or snapped along the tornado path. The most significant damage occurred along CR 155 near the intersection of CR 823. In this area, minor roof damage and underpinning damage was observed at several mobile homes. One single family house along CR 155 sustained more significant roof, carport, and siding damage. The tornado continued to move northeast, causing additional damage to homes, outbuildings, and one church.

**JACKSON COUNTY --- 2.7 ENE HIGDON [34.86, -85.58], 2.7 ENE HIGDON [34.86, -85.58]**

04/28/14 19:28 CST	0	Tornado (EF0, L: 0.06 mi , W: 50 yd)
04/28/14 19:29 CST	0	Source: NWS Storm Survey

The tornado tracked briefly again knocking large hardwood tree branches in Jackson County before lifting just short of the Georgia state line.

**DEKALB COUNTY --- 0.6 E VALLEY HEAD [34.57, -85.62]**

04/28/14 20:00 CST	0	Heavy Rain
04/29/14 06:00 CST	0	Source: Official NWS Observations

The automated (HCN) cooperative weather station in Valley Head measured 4.69 inches of rain between 8 pm on the 28th through 6 am on the 29th. Of note was intense rainfall of 2.16 inches in the forty minute period from 215 am to 255 am on the 29th. In fact, 0.51 inches fell in five minutes from 225 am to 230 am. Please refer to a Flash Flood entry that resulted from this rainfall in Valley Head.

**CULLMAN COUNTY --- 0.7 ESE WHITE CITY [34.10, -86.76], 0.7 WNW SIMCOE [34.22, -86.74]**

04/28/14 20:39 CST	0	Tornado (EF3, L: 8.88 mi , W: 350 yd)
04/28/14 20:58 CST	0	Source: NWS Storm Survey

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A tornado first touched down in the Welti community along CR 636. Numerous hardwood trees were snapped and uprooted in this area. The tornado continued to move north with significant damage to a one story home along CR 601. Major roof uplift was noted to this home and a building under construction at the same site was completely destroyed and blown several hundred yards. A large travel trailer was also rolled. Damage at this location was deemed EF-2 in intensity. Further north along the road a large outbuilding was completely destroyed.

The tornado intensified as it moved northward crossing the Broglen River. Here the tornado widens to near 350 yards. Many hardwood trees were snapped and uprooted along the path. A chicken farm sustained damage along CR 732. Near this location along CR 736 a well constructed two story brick home sustained severe damage when the upstairs was completely wiped away and blown several hundred yards into a ravine. Large debris missiles were seen embedded in the surrounding fields. Several trees in this area were also severely mangled and partially debarked. Damage in this area was rated low end EF-3.

The tornado continued to track northward ripping the roof completely off a home at the intersection of CR 736 and 703. The tornado intensity oscillated as it tracked northward toward the Berlin community. Numerous wooden power poles were snapped along CR 703. Numerous trees were snapped or uprooted as it crossed Highway 278 with some trees sheared near the base.

A TVA substation suffered significant damage with large electrical lines damaged and poles snapped and destroyed. The survey team was not able to fully observe this damage due to security restrictions but online photos indicate that this particular damage is consistent with at least high end EF-2 or possibly EF-3 damage. A chicken farm sustained severe structural damage with one house completely wiped to the ground with the metal trusses severely mangled. 25,000 chickens were killed in this one location. A mobile home along CR 747 was completely destroyed with debris thrown over 50 yards. Additional tree damage was noted in this area. The tornado weakened quite rapidly after this point lifting just north of Hwy 69.

**DEKALB COUNTY --- 2.3 S LIBERTY [34.17, -86.05], 2.4 SSW DAWSON [34.27, -85.95]**

04/28/14 23:37 CST	0	Tornado (EF2, L: 9.20 mi , W: 600 yd)
04/28/14 23:47 CST	0	Source: NWS Storm Survey

A strong tornado tracked from Etowah into DeKalb County producing damage of EF -2 intensity. Just south of where CR 4 and 450 meet, a manufactured home was completely destroyed. The undercarriage was so badly mangled and twisted up, it was nearly unrecognizable. Trees were also debarked at this location.

Where CR 4/450 and 455 meet, a single-story home was heavily damaged and shifted off its foundation. Nearly the entire roof was lifted. The tornado continued to produce damage as it tracked northeast, crossing CR 25. The tornado was at least 1/4 mile wide at this point with noticeable damage seen along CR 4 (east of the center track) and CR 455 (west of the track). The tornado then took a slight jog to the north and crossed CR 457 and 29 where several homes sustained significant loss of roof covering/shingles and trees were either snapped or uprooted. The tornado appeared to enter a weakening phase at this point. On the west side of the track, a small farm outbuilding collapsed and a large oak tree fell on top of a home along CR 29. Trees were either uprooted or snapped along CR 1920. The tornado crossed CR 4 again (just north of CR 1920) and approached the higher terrain/ridgetop area west of Dugout and Little Sand Valley. Trees were seen snapped or uprooted. A barn was destroyed along CR 4, just south of Coal Creek. The tornado had narrowed significantly by this point but was still producing winds between 80-90 mph.

Nearing the end of its life, the tornado crossed Highway 227 over the higher terrain, snapping and uprooting a narrow corridor of trees. Just north of highway 227, along CR 12 just north of Hayes Gap, additional trees were snapped. No additional/definitive damage was seen north of this location, so the tornado is believed to have lifted in the higher terrain just north of CR 12 and west of CR 221 in southern DeKalb County, about 4 miles southeast of Crossville.

**DEKALB COUNTY --- 0.5 N DAWSON [34.31, -85.93], 1.6 ENE FAIRVIEW [34.34, -85.90]**

04/28/14 23:54 CST	0	Tornado (EF2, L: 2.47 mi , W: 200 yd)
04/29/14 00:00 CST	0	Source: NWS Storm Survey

A tornadic cyclic supercell produced another tornado in the community of Dawson along County Road (CR) 20. Numerous trees were snapped and/or uprooted in this area. The tornado tracked north-northeast snapping additional trees along CR 199, and damaging a mobile home. Another home received minor structural damage along CR 196. The tornado fell a wide swath of trees before it crossed Highway 57. Here it reached maximum intensity (EF-2) with winds of 115 mph, nearly destroying a small home. Several large farm buildings were significantly damaged near the intersection of CR 204 and 57. The tornado nearly paralleled the highway as it tracked further north. Another home sustained roof damage along CR 57 as well. The tornado began a weakening phase north of the intersection with CR 204, with mainly tree damage noted north of that location. The tornado finally lifted just north of the intersection of CR 57 and 109.

**DEKALB COUNTY --- 1.6 SSW LEBANON [34.35, -85.84], 2.0 NNW FT PAYNE ISBELL ARPT [34.50, -85.74]**

04/29/14 00:06 CST	0	Tornado (EF2, L: 11.71 mi , W: 200 yd)
04/29/14 00:27 CST	0	Source: NWS Storm Survey

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A tornadic cyclic supercell produced yet another tornado along County Road (CR) 209 where mainly branches were snapped. The tornado lifted northeast snapping additional branches before strengthening as it approached CR 52. Here, severe hardwood trees were snapped or uprooted near a farmstead. Additional trees were snapped and/or uprooted along a wide swath all along CR 88. The tornado may have weakened or even lifted very briefly as it crossed the Highway 35 intersection near Dugout Valley Road/CR 97 west-norhtwest of Fort Payne. The tornado intensified once again as it tracked northeast, uprooting and snapping more trees. The tornado reached peak intensity with estimated winds of 115 mph and a path width of 200 yards near the intersection with Chisenhall Road. At this location, the tornado rolled and separated a mobile home from its frame, peeled roofing back from another mobile home, and snapped many trees in a forested area just northeast of the intersection. It continued to track along CR 97, but weakened significantly, causing mostly tree damage or very minor structural damage to single family homes (two homes sustained minor roof damage or broken windows just north of the Chisenhall/CR 97 intersection). The tornado narrowed significantly before lifting along CR 609 just north of the intersection with CR 27.

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**DEKALB COUNTY --- 0.3 NNE ARONA [34.22, -86.08], 1.1 SW KILPATRICK [34.26, -86.08]**

04/29/14 00:28 CST	0	Tornado (EF0, L: 2.42 mi , W: 75 yd)
04/29/14 00:32 CST	0	Source: NWS Storm Survey

A small tornado touched down in the Aroney community in the southwest corner of DeKalb County . The tornado first touched down along County Road (CR) 479. Here, minor roof damage was noted to a single family home, and a farm building was also damaged. Minor damage was also noted to trees all along CR 479. Several small hardwood trees were snapped just north of CR 10, and other trees had the tops snapped off in this area . Another barn sustained minor roof damage further north along the road, and a home sustained very minor damage. The tornado eventually lifted just south of Highway 168 near the Kilpatrick Community.

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**DEKALB COUNTY --- 0.4 NNE RIVER PARK [34.50, -85.62], 2.1 NE KAOLIN [34.64, -85.56]**

04/29/14 00:36 CST	0	Tornado (EF1, L: 10.20 mi , W: 200 yd)
04/29/14 00:51 CST	0	Source: NWS Storm Survey

A tornado touched down south of Mentone along the Desoto Parkway (CR 89) just south of the intersection with CR 165. Here, several large cedar trees were snapped. The tornado moved northeast, paralleling the western side of CR 165. Mainly tree damage was noted in this area, with minor structural damage to barns and outbuildings. Several stands of old growth hardwoods were damaged here.

The tornado seemed to weaken briefly with only minor tree damage noted near downtown Mentone. Further up the slopes of Lookout Mountain, the tornado strengthened again to EF-1 intensity with speeds up to 105 mph, with sporadic swaths of hardwood trees snapped or uprooted, all along the eastern side of CR 89, before lifting just inside the state line.

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**DEKALB COUNTY --- 2.7 NE ADAMSBURG [34.43, -85.65], 2.9 SE FISHER XRDS [34.44, -85.63]**

04/29/14 01:23 CST	0	Tornado (EF1, L: 1.05 mi , W: 200 yd)
04/29/14 01:25 CST	0	Source: Unknown

Damage was first noted just south of Bird Dog Trail at the southern end of a large farmstead . Numerous trees were snapped and uprooted and a large 40 by 50 feet barn was destroyed. This brief tornado appeared to be at its peak intensity near this location with estimated winds of 100 mph. It should be noted that the barn damage was cleaned up at the time of the survey, but the homeowner confirmed the barn had totally collapsed. Several trees were snapped adjacent to the west side of a house which had no major damage. The short lived tornado moved northeast with additional trees snapped or uprooted just across Bird Dog Trail (north side). Two by fours and tin from the barn was seen here on the ground and in the trees . The homeowner also noted that tin from the barn was seen here on the ground and in the trees. The homeowner also noted that tin from the barn roof was tossed to at least the end of the tree line, which is approximately 1/3 of a mile away. The tornado then crossed a rural/forested area to the intersection of Pumpkin Center Road and CR 153/Fletcher Road. Small to medium sized branches were brought down at the southwest corner of this intersection. No additional damage was seen downstream from this location but very limited road access existed.

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**DEKALB COUNTY --- 0.6 E VALLEY HEAD [34.57, -85.62], 0.7 WNW HIGH PT [34.59, -85.61], 0.5 NNW HIGH PT [34.59, -85.60], 0.8 SSW HIGH PT [34.57, -85.60], 1.5 SE VALLEY HEAD [34.55, -85.61], 0.9 S VALLEY HEAD [34.56, -85.63]**

04/29/14 02:00 CST	0	Flash Flood (due to Heavy Rain)
04/29/14 09:15 CST	0	Source: Newspaper

Flash flooding occurred along the Allen Branch and Big Wills Creek basins in and near Valley Head . Rainfall of 4.69 inches occurred at the NWS HCN/COOP site in Valley Head. Railroad tracks were washed away stranding a train. Up to 2.5 feet of water flooded the fire department and up to 1 foot of water flooded City Hall. Time of occurrence was estimated.

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**MARSHALL COUNTY --- 1.8 SE ALBERTVILLE MUNI ARP [34.21, -86.23], 1.1 E ALBERTVILLE MUNI ARP [34.23, -86.23], 0.3 NW ALBERTVILLE MUNI ARP [34.23, -86.25], 1.0 NE HYATT [34.24, -86.34], 2.0 NNW DOUGLAS [34.20, -86.34]**

04/29/14 12:56 CST	0	Flood (due to Heavy Rain)
04/29/14 18:56 CST	0	Source: Emergency Manager

Slab creek flooded the bridge along Whitesville Road. Standing water was also reported on Horton Road near the intersection of Nixon Chapel Road and High Point.

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**LIMESTONE COUNTY --- 1.1 E PEETS CORNER [34.73, -86.86]**

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/29/14 17:35 CST		0	Thunderstorm Wind (EG 52 kt)
	04/29/14 17:38 CST		0	Source: Emergency Manager

Trees were knocked down and damage occurred to outbuilding near Browns Ferry Road and Gray Road.

### LIMESTONE COUNTY --- PEETS CORNER [34.73, -86.88]

04/29/14 17:35 CST	0	Thunderstorm Wind (EG 52 kt)
04/29/14 17:38 CST	0	Source: Broadcast Media

Multiple trees were knocked down along Browns Ferry Road near the four way stop at Mooresville Road.

### LAUDERDALE COUNTY --- OAKLAND [34.83, -87.78]

04/29/14 20:09 CST	0	Hail (1.00 in)
04/29/14 20:11 CST	0	Source: Fire Department/Rescue

Quarter sized hail reported at the Oakland Fire Department.

**A tornado outbreak occurred during the late afternoon and evening across the central Tennessee Valley on the 28th. Several cyclic supercells produced tornadoes, some of which were strong. Very heavy rainfall occurred in some areas as well. In particular, up to 5 inches fell in just a few hours which led to severe flash flooding in Valley Head.**

**An additional round of thunderstorms late in the day/evening of the 29th produced a few reports of damaging winds and hail.**



*Road washed out between Valley Head and Mentone.*

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### ALABAMA, Southeast

**DALE COUNTY --- CLOPTON [31.60, -85.43], HIGHWAY 231 PEA RIVER BRIDGE [31.59, -85.78], LEVEL PLAINS [31.30, -85.76], CLAYHATCHEE [31.26, -85.71], CURRYTOWN [31.27, -85.52], GRIMES [31.30, -85.44], BERTHA [31.54, -85.42]**

04/08/14 12:00 CST	50K	Flood (due to Heavy Rain)
04/09/14 12:00 CST	0	Source: Emergency Manager

Moderate to heavy rain fell across Dale county over a long period of time. Given that 4 to 6 inches of rain had occurred during the prior week, the ground was saturated and areal flooding resulted. Several roads were closed and damaged due to the flooding, including most of the dirt roads in the county. Some roads affected included CR15, CR560, Waterford, Hopeful Church, and Gissendanner. The county engineer estimated at least \$50,000 in road damage.

**A strong upper level long wave trough moved through the southeast states and produced a large area of 4 to 6 inches of rain over portions of southeast Alabama. This was rain was spread out over a several hour period, so although flash flooding was minimal, some areal flooding did occur in portions of Dale county. This resulted in road damage of at least \$50,000.**

**GENEVA COUNTY --- 2.0 N SAMSON [31.14, -86.04], 2.0 NE SAMSON [31.13, -86.02], 2.0 E SAMSON [31.11, -86.01], 2.0 SE SAMSON [31.09, -86.02], 2.0 S SAMSON [31.08, -86.04], 2.0 SW SAMSON [31.09, -86.06], 2.0 W SAMSON [31.11, -86.07], 2.0 NW SAMSON [31.13, -86.06]**

04/18/14 12:15 CST	0	Flood (due to Heavy Rain)
04/18/14 21:00 CST	0	Source: 911 Call Center

Several roads around Samson were closed due to flooding from a prolonged period of moderate to heavy rain and saturated conditions already in place from previous heavy rain earlier in the month.

**COFFEE COUNTY --- 1.4 ENE MARVIN CHAPEL [31.21, -85.96], 0.8 NNW MARVIN CHAPEL [31.21, -85.99], 1.3 SSW ASBURY [31.23, -85.98], 1.6 SSE ASBURY [31.23, -85.96]**

04/18/14 12:45 CST	0	Flood (due to Heavy Rain)
04/18/14 21:00 CST	0	Source: Emergency Manager

Flooding occurred on County Road 655 and County Road 663 in the far southern part of the county due to prolonged moderate to heavy rainfall over a several hour period, combined with saturated conditions due to previous heavy rainfall earlier in the month.

**GENEVA COUNTY --- 3.3 SW HACODA [31.03, -86.19], 5.1 SSW HACODA [31.00, -86.19], 5.0 SSW HACODA [31.00, -86.19], 3.2 SSW HACODA [31.03, -86.19]**

04/18/14 14:20 CST	0	Flood (due to Heavy Rain)
04/18/14 21:00 CST	0	Source: Broadcast Media

The media reported some flooding on Gopher Ridge Road.

**DALE COUNTY --- 0.7 NNE MARLEY MILL [31.50, -85.68], 0.4 NW MARLEY MILL [31.49, -85.69], 0.2 NNW MARLEY MILL [31.49, -85.69], 1.0 SSE DILL [31.50, -85.64], 0.8 SSE DILL [31.50, -85.65], 1.2 WSW DILL [31.50, -85.67]**

04/18/14 14:58 CST	0	Flood (due to Heavy Rain)
04/18/14 21:00 CST	0	Source: Emergency Manager

A portion of Jernigan road was closed due to flooding from a prolonged period of moderate to heavy rainfall , combined with saturated conditions due to previous heavy rainfall earlier in the month.

**DALE COUNTY --- 2.4 NNW PLEASANT HILL [31.45, -85.69], 2.6 NW PLEASANT HILL [31.45, -85.70], 2.0 NW PLEASANT HILL [31.44, -85.70], 1.7 NW PLEASANT HILL [31.44, -85.69]**

04/18/14 15:10 CST	0	Flood (due to Heavy Rain)
04/18/14 21:00 CST	0	Source: Emergency Manager

Some flooding was reported near the intersection of Alabama 27 and County Road 34.

**An upper level trough moved slowly across the southeast states. An area of prolonged moderate to heavy rainfall spread across southeast Alabama in association with it. The ground was already saturated given heavy rain earlier in the month. As a result, some areal flooding occurred.**

**COFFEE COUNTY --- 1.4 N NEWBY [31.57, -86.12]**

04/29/14 02:05 CST	0.50K	Thunderstorm Wind (EG 50 kt)
04/29/14 02:05 CST	0	Source: 911 Call Center



## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was blown down on County Road 321.				
<b>COFFEE COUNTY --- 0.7 NW ROETON [31.60, -85.84]</b>				
	04/29/14 02:28 CST		0.50K	Thunderstorm Wind (EG 50 kt)
	04/29/14 02:28 CST		0	Source: 911 Call Center
A tree was blown down on County Road 110 near the Dale county line.				
<b>DALE COUNTY --- 2.1 WSW DILLARD [31.49, -85.73]</b>				
	04/29/14 03:00 CST		0.50K	Thunderstorm Wind (EG 50 kt)
	04/29/14 03:00 CST		0	Source: 911 Call Center
A tree was blown down on Marley Mill Road.				
<b>COFFEE COUNTY --- 0.6 W RHOADES [31.26, -86.17], 0.0 NE RHOADES [31.26, -86.16], 0.3 N RHOADES [31.26, -86.16], 0.7 WNW RHOADES [31.26, -86.17]</b>				
	04/30/14 00:00 CST		0	Flash Flood (due to Heavy Rain)
	04/30/14 02:00 CST		0	Source: Emergency Manager
Heavy rain in a short amount of time and flooding from Caney Branch creek closed County Road 465.				
<b>COFFEE COUNTY --- 0.9 W MARVIN CHAPEL [31.20, -86.00], 0.1 SSE MARVIN CHAPEL [31.20, -85.98], 0.4 ESE MARVIN CHAPEL [31.20, -85.97], 0.8 ESE MARVIN CHAPEL [31.20, -85.97], 1.2 E MARVIN CHAPEL [31.20, -85.96], 1.1 E MARVIN CHAPEL [31.20, -85.96], 0.4 NW MARVIN CHAPEL [31.20, -85.98], 0.7 WNW MARVIN CHAPEL [31.20, -85.99]</b>				
	04/30/14 00:00 CST		0	Flash Flood (due to Heavy Rain)
	04/30/14 02:00 CST		0	Source: Emergency Manager
Heavy rain in a short period of time led to County Road 682 being flooded and closed.				
<b>COFFEE COUNTY --- 1.5 ENE PERRY STORE [31.29, -86.13], 0.1 WNW BASIN [31.34, -86.13], 1.1 ENE BASIN [31.34, -86.11], 1.6 N ALBERTON [31.29, -86.12]</b>				
	04/30/14 00:00 CST		0	Flash Flood (due to Heavy Rain)
	04/30/14 02:00 CST		0	Source: Emergency Manager
Heavy rain in a short amount of time led to County Road 427 being flooded and closed.				
<b>GENEVA COUNTY --- 0.7 N SLOCOMB [31.11, -85.59], 0.5 NNE SLOCOMB [31.11, -85.59], 1.0 NE SLOCOMB [31.11, -85.58], 2.0 NE SLOCOMB [31.12, -85.57], 1.7 NNE SLOCOMB [31.12, -85.58]</b>				
	04/30/14 01:40 CST		0	Flash Flood (due to Heavy Rain)
	04/30/14 04:00 CST		0	Source: 911 Call Center
Heavy rain in a short amount of time caused water to cover portions of Highway 52 east near Slocomb.				
<b>GENEVA COUNTY --- 2.4 W GENEVA MUNICIPAL ARPT [31.05, -85.90], 0.8 NNW SOMERSET [31.03, -85.89], 1.2 SSW EUNOLA [31.02, -85.85], 0.1 NNE GENEVA MUNICIPAL ARPT [31.05, -85.86]</b>				
	04/30/14 01:40 CST		0	Flash Flood (due to Heavy Rain)
	04/30/14 04:00 CST		0	Source: 911 Call Center
Portions of Goathill Road, North Whitney Road, and East Heart Road in Geneva were flooded due to heavy rain in a short amount of time.				
<b>GENEVA COUNTY --- BLACK [31.01, -85.74], 1.6 N BLACK [31.03, -85.74], 1.8 SSW KELLYS CROSSROADS [31.04, -85.76], 1.1 WSW BLACK [31.01, -85.76]</b>				
	04/30/14 01:40 CST		0	Flash Flood (due to Heavy Rain)
	04/30/14 04:00 CST		0	Source: 911 Call Center
Austin Road near County Road 6 near the community of Black flooded due to heavy rain in a short period of time.				
<b>HOUSTON COUNTY --- 2.5 ENE MADRID [31.04, -85.35], 2.6 SSE HODGESVILLE [31.05, -85.35], 2.0 NE MADRID [31.05, -85.36], 1.9 ENE MADRID [31.04, -85.36]</b>				
	04/30/14 02:18 CST		0	Flash Flood (due to Heavy Rain)
	04/30/14 04:00 CST		0	Source: Law Enforcement

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Otter pond overflowed onto Buntin Road near Cottonwood due to heavy rain in a short period of time.

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**HOUSTON COUNTY --- COLUMBIA [31.29, -85.11], KINSEY [31.29, -85.33], KELLY SPRINGS [31.27, -85.45], MERRITTS CROSSROADS [31.08, -85.48], 2.8 SW SOUTHERN JUNCTION [31.00, -85.50], 2.5 ESE LUCY [31.00, -85.00]**

04/30/14 04:00 CST			0.82M	Flood (due to Heavy Rain)
04/30/14 12:00 CST			0	Source: Emergency Manager

Persistent moderate to heavy rain falling on saturated ground from previous heavy rain during the month led to numerous flooded roads across the county. Most of the damage was caused by dirt road washouts and cross-drain wash outs. Some roads affected included: Bruner Pond, Willie Varnum, Nobles, Ludlum, Cobb, Silcox, Hollis Dairy, Jimbo, Willie Raley, Pine Acres, Goodson, Lamp Bros, Jimmy Harper, Dock Lamb, JD Love, NCR75, Sowell, Stone Bluff, Davis Cherry, Iris, Barfield, and roads around the Chattahoochee State Park area. Road damage was estimated at \$818,455.

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**DALE COUNTY --- ARITON [31.60, -85.71]**

04/30/14 08:56 CST			0	Hail (1.00 in)
04/30/14 08:56 CST			0	Source: Social Media

A picture of quarter size hail was submitted via social media.

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**DALE COUNTY --- SKIPPERVILLE [31.55, -85.54]**

04/30/14 09:02 CST			0	Hail (0.88 in)
04/30/14 09:02 CST			0	Source: Public

A strong long wave trough was centered over the mid Mississippi Valley extending south to the Gulf coast with several shortwaves rotating around it. This led to occasional severe weather and flooding across the area. The worst of the flash flooding stayed south of the area across portions of the Florida panhandle, but the combination of a very wet month and additional moderate to heavy rain led to some areas of flash flooding and areal flooding across portions of Coffee, Geneva, and Houston counties. Houston county estimated damages in excess of \$800,000 due to mainly dirt roads and cross-drains washed out by flooding.

### ALABAMA, Southwest

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**CHOCTAW COUNTY --- 3.5 SE RIDERWOOD [32.10, -88.28], 2.7 NNW BUTLER [32.12, -88.23], BUTLER [32.08, -88.22], 1.6 W BUTLER [32.08, -88.25]**

04/06/14 17:00 CST			0	Flash Flood (due to Heavy Rain)
04/06/14 21:00 CST			0	Source: Emergency Manager

Heavy rain caused flooding along Riderwood Dr. and Hwy. 10 in Butler.

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**CHOCTAW COUNTY --- 0.5 NE ROBJOHN [32.22, -88.12], 1.5 WSW ROBJOHN [32.21, -88.15], 0.4 ESE CHOCTAW [32.20, -88.09], 0.8 SE DEAS [32.22, -88.09]**

04/06/14 17:30 CST			0	Flash Flood (due to Heavy Rain)
04/06/14 19:30 CST			0	Source: Emergency Manager

Heavy rain caused Highway 156 to be closed in northern Choctaw County.

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**ESCAMBIA COUNTY --- 2.7 NW JACK SPGS [31.20, -87.60]**

04/07/14 05:11 CST			10K	Thunderstorm Wind (EG 52 kt)
04/07/14 05:13 CST			0	Source: Newspaper

Winds estimated at 60 mph downed a tree on a car.

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**MONROE COUNTY --- URIAH [31.30, -87.50]**

04/07/14 05:24 CST			5K	Thunderstorm Wind (EG 61 kt)
04/07/14 05:26 CST			0	Source: Newspaper

Winds estimated at 70 mph downed trees and powerlines.

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**CONECUH COUNTY --- CASTLEBERRY [31.30, -87.02]**

04/07/14 05:47 CST			5K	Thunderstorm Wind (EG 61 kt)
04/07/14 05:49 CST			0	Source: Newspaper

Winds estimated at 70 mph downed trees and powerlines.

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CONECUH COUNTY --- EVERGREEN [31.43, -86.97]</b>				
	04/07/14 05:50 CST		5K	Thunderstorm Wind (EG 61 kt)
	04/07/14 05:52 CST		0	Source: Emergency Manager
Winds estimated at 70 mph downed trees in a one square mile area along with causing damage to a hospital roof.				
<b>MONROE COUNTY --- 2.5 NW FRISCO CITY [31.45, -87.45], MONROEVILLE [31.52, -87.33], 1.4 WNW DREWRY [31.49, -87.27], 1.1 NE EXCEL [31.44, -87.34]</b>				
	04/07/14 06:00 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 08:00 CST		0	Source: Emergency Manager
Heavy rain caused Highway 41 to be flooded north of Monroeville. Several county roads were flooded throughout Monroe County.				
<b>MONROE COUNTY --- EXCEL [31.43, -87.35], 0.8 S MONROEVILLE [31.51, -87.33], 1.4 SSW DREWRY [31.46, -87.26], 3.8 ESE EXCEL [31.42, -87.29]</b>				
	04/07/14 06:00 CST		0	Flash Flood (due to Heavy Rain)
	04/07/14 08:00 CST		0	Source: Emergency Manager
Heavy rain cause Alabama highway 136 to flood.				
<b>A slow moving storm system caused heavy rain across the area which produced flooding. This storm system also produced severe weather which caused wind damage.</b>				
<b>BALDWIN COUNTY --- 3.0 N FAIRHOPE [30.56, -87.90]</b>				
	04/14/14 06:00 CST		0	Heavy Rain
	04/15/14 06:00 CST		0	Source: CoCoRaHS
A CoCoRaHS 24 hour rainfall total of 9.79 inches.				
<b>BALDWIN COUNTY --- ROBERTSDALE [30.55, -87.72]</b>				
	04/14/14 06:45 CST		5K	Thunderstorm Wind (EG 52 kt)
	04/14/14 06:47 CST		0	Source: Emergency Manager
Winds estimated at 60 mph downed a tree on an apartment.				
<b>BALDWIN COUNTY --- FAIRHOPE [30.52, -87.90]</b>				
	04/14/14 16:22 CST		0	Heavy Rain
	04/14/14 19:22 CST		0	Source: Mesonet
Fairhope mesonet recorded 7.09 inches of rain in 3 hours.				
<b>BALDWIN COUNTY --- FAIRHOPE [30.52, -87.90]</b>				
	04/14/14 19:22 CST		0	Heavy Rain
	04/14/14 19:22 CST		0	Source: Mesonet
USA mesonet recorded 7.09 inches of rain in 3 hours.				
<b>BALDWIN COUNTY --- 1.0 ESE FAIRHOPE [30.51, -87.89], 2.6 NNW CLAY CITY [30.51, -87.84], 2.1 NW CLAY CITY [30.50, -87.85], 1.3 E HOUSTONVILLE [30.50, -87.88]</b>				
	04/14/14 19:30 CST		0	Flash Flood (due to Heavy Rain)
	04/14/14 21:30 CST		0	Source: Emergency Manager
Heavy rain caused street flooding on Norman Lane.				
<b>BALDWIN COUNTY --- 1.0 ESE FAIRHOPE [30.51, -87.89], 2.6 NNW CLAY CITY [30.51, -87.84], 2.1 NW CLAY CITY [30.50, -87.85], 1.3 E HOUSTONVILLE [30.50, -87.88]</b>				
	04/14/14 19:30 CST		0	Flash Flood (due to Heavy Rain)
	04/14/14 21:30 CST		0	Source: Emergency Manager
Heavy rain caused street flooding on Satsuma Street.				
<b>BALDWIN COUNTY --- 1.0 ESE FAIRHOPE [30.51, -87.89], 2.6 NNW CLAY CITY [30.51, -87.84], 2.1 NW CLAY CITY [30.50, -87.85], 1.3 E HOUSTONVILLE [30.50, -87.88]</b>				

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/14/14 19:30 CST		0	Flash Flood (due to Heavy Rain)
	04/14/14 21:30 CST		0	Source: Emergency Manager

Heavy rain caused street flooding southeast of Fairhope on Highway 181.

**BALDWIN COUNTY --- 4.9 ENE TAYLORS CAMP [30.62, -87.47], FAIRHOPE [30.52, -87.90], 1.4 ESE WEEKS BAY [30.37, -87.81], 3.6 NNW LILLIAN [30.45, -87.47]**

04/14/14 19:30 CST	25K	Flash Flood (due to Heavy Rain)
04/14/14 21:35 CST	0	Source: Emergency Manager

Highway dept placing warning barricades up across roads experiencing high water. One person being rescued from a residence due to flooding.

**BALDWIN COUNTY --- 5.0 N FOLEY [30.49, -87.68], 1.0 NNW SUMMERDALE [30.49, -87.71], 0.4 WSW SUMMERDALE [30.48, -87.71], 1.0 E SUMMERDALE [30.48, -87.68]**

04/14/14 19:30 CST	0	Flash Flood (due to Heavy Rain)
04/14/14 21:30 CST	0	Source: Emergency Manager

Heavy rain produced street flooding in Summerdale at County Road 73 and Sanborn Ave.

**BALDWIN COUNTY --- 5.6 N TAYLORS CAMP [30.68, -87.56], LOXLEY [30.62, -87.75], 1.1 NNE MARLOW [30.48, -87.79], 5.3 NNE SEMINOLE [30.59, -87.45]**

04/14/14 19:30 CST	0.10M	Flash Flood (due to Heavy Rain)
04/14/14 22:00 CST	0	Source: Broadcast Media

Heavy rain caused Highway 90 just east of Highway 59 to flood. Numerous roads closed in Fairhope, Robertsdale and Silverhill.

**BALDWIN COUNTY --- 1.1 SW MAGNOLIA SPGS [30.39, -87.79], 0.9 NNW LILLIAN [30.41, -87.46], ORANGE BEACH [30.28, -87.57], 3.8 E GASQUE [30.26, -87.76]**

04/14/14 21:00 CST	0	Flash Flood (due to Heavy Rain)
04/15/14 00:00 CST	0	Source: Fire Department/Rescue

Heavy rain caused flooding of one half to one foot deep on Caribe Drive.

**MOBILE COUNTY --- 3.5 SE GRAND BAY [30.44, -88.30], 2.2 SE BAYOU LA BATRE ARPT [30.43, -88.19], BAYOU LA BATRE [30.40, -88.23], 3.4 WNW BAYOU LA BATRE [30.41, -88.28]**

04/14/14 21:00 CST	0	Flash Flood (due to Heavy Rain)
04/14/14 23:00 CST	0	Source: Emergency Manager

Shell belt Road remains closed due to flooding.

**A large and slow moving area of thunderstorms produced severe thunderstorms with wind damage and also produced very heavy rain which caused widespread flooding.**

**CHOCTAW COUNTY --- 1.4 S GILBERTOWN [31.85, -88.32]**

04/28/14 21:50 CST	1K	Thunderstorm Wind (EG 52 kt)
04/28/14 21:51 CST	0	Source: Emergency Manager

Trees down along with numerous tree limb debris on Highway 17.

**CHOCTAW COUNTY --- 0.7 N GILBERTOWN [31.88, -88.32]**

04/28/14 21:51 CST	1K	Thunderstorm Wind (EG 61 kt)
04/28/14 21:52 CST	0	Source: Emergency Manager

Estimated thunderstorm wind gust of 70 mph resulted in power outages and trees down in the Gilbertown and Barrytown areas.

**CHOCTAW COUNTY --- BOLINGER [31.78, -88.33]**

04/28/14 22:09 CST	3K	Thunderstorm Wind (EG 52 kt)
04/28/14 22:10 CST	0	Source: Emergency Manager

Numerous trees were blown down on Highway 84.

**CHOCTAW COUNTY --- SILAS [31.77, -88.33]**

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/28/14 22:09 CST		3K	Thunderstorm Wind (EG 52 kt)
	04/28/14 22:10 CST		0	Source: Emergency Manager

A large tree was blown down onto a home.

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### CLARKE COUNTY --- COFFEEVILLE [31.75, -88.10]

	04/28/14 22:40 CST		5K	Thunderstorm Wind (EG 52 kt)
	04/28/14 22:42 CST		0	Source: Emergency Manager

Winds estimated at 60 mph downed trees on Highway 84.

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### CLARKE COUNTY --- CHILTON [31.78, -87.85]

	04/28/14 23:05 CST		5K	Thunderstorm Wind (EG 52 kt)
	04/28/14 23:07 CST		0	Source: Emergency Manager

Winds estimated at 60 mph downed trees on Highway 154.

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### WASHINGTON COUNTY --- 0.7 N WAGARVILLE [31.44, -88.03]

	04/28/14 23:10 CST		10K	Thunderstorm Wind (EG 52 kt)
	04/28/14 23:11 CST		0	Source: Emergency Manager

Trees were blown down onto 2 vehicles on Ben Powell Rd.

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### CLARKE COUNTY --- 2.6 SW ALLEN [31.58, -87.76], 2.3 SW ALLEN [31.58, -87.76]

	04/28/14 23:15 CST		5K	Tornado (EF1, L: 0.31 mi , W: 200 yd)
	04/28/14 23:17 CST		0	Source: NWS Storm Survey

NWS survey team found damage consistent with a small...weak tornado over central Clarke County to the south-southeast of Grove Hill. Damage indicated that the tornado tracked northeast for approximately 500 yards. The damage initially began as a straight line wind event. The damage became more convergent...denoted by the downed and snapped tree pattern...indicating a brief tornado. The damage returned to a more linear non-tornadic pattern and the degree of damage gradually decreased across an additional two mile long path.

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### CLARKE COUNTY --- GROVE HILL [31.70, -87.78]

	04/28/14 23:25 CST		25K	Lightning
	04/28/14 23:25 CST		0	Source: Emergency Manager

Lightning struck a house and started a fire.

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### MONROE COUNTY --- 1.4 NE KEITH [31.66, -87.55]

	04/28/14 23:35 CST		10K	Thunderstorm Wind (EG 52 kt)
	04/28/14 23:36 CST		0	Source: Emergency Manager

Thunderstorm winds resulted in damage to campers and sheds at Maibens Lake. Numerous trees were blown down as well.

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### MONROE COUNTY --- 0.9 NE MONROEVILLE [31.53, -87.32]

	04/28/14 23:55 CST		5K	Thunderstorm Wind (EG 52 kt)
	04/28/14 23:56 CST		0	Source: Emergency Manager

Several trees were blown down and power outages were reported.

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### BUTLER COUNTY --- 0.6 E GREENVILLE [31.83, -86.62]

	04/29/14 00:50 CST		10K	Thunderstorm Wind (EG 52 kt)
	04/29/14 00:52 CST		0	Source: Emergency Manager

A porch was blown off of a residence and a tree was blown onto a police car. Many trees were reported down throughout the county.

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### MOBILE COUNTY --- 0.6 W (MOB)MOBILE BATES FL [30.68, -88.24]

	04/29/14 01:05 CST		0	Thunderstorm Wind (MG 50 kt)
	04/29/14 01:05 CST		0	Source: ASOS

A 58 mph wind gust was measured by the ASOS station at the Mobile Regional Airport. Dime to nickel size hail was also observed at the NWS office.

## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>MOBILE COUNTY --- 0.9 SE DAWES [30.59, -88.24]</b>				
	04/29/14 01:20 CST		10K	Hail (1.00 in)
	04/29/14 01:23 CST		0	Source: NWS Employee
Quarter size hail was observed by an off duty NWS employee. The hail resulted in some damage to vehicles.				
<b>MOBILE COUNTY --- 3.2 NW (MOB)MOBILE BATES FL [30.72, -88.26], 0.9 SSW DAWES [30.59, -88.26], 1.4 SSE (BFM)MOBILE BROOKLEY [30.60, -88.04], 0.7 NNW PLATEAU [30.73, -88.04]</b>				
	04/29/14 01:50 CST		0	Flash Flood (due to Heavy Rain)
	04/29/14 04:30 CST		0	Source: Law Enforcement
Extremely heavy rain in a short period of time resulted in significant flash flooding issues across West Mobile , Midtown Mobile, and Downtown Mobile. The Mobile Regional Airport recorded 4.00 inches of rain between 2 am and 3 am. Most streets in downtown Mobile were flooded with police and fire vehicles stalled in the water. Flooding was also reported inside Springhill Hospital in Midtown Mobile with water entering into the operations rooms and the emergency room. Fast moving flood waters also affected several homes on and in the vicinity of Springhill Avenue . In West Mobile, 3 feet of water was reported at the Winn Dixie at Schillenger Road and Cottage Hill Road.				
<b>BUTLER COUNTY --- 2.7 SE BUTLER SPGS [31.77, -86.84], 4.3 SE FOREST HOME [31.83, -86.78]</b>				
	04/29/14 12:30 CST		50K	Thunderstorm Wind (EG 78 kt)
	04/29/14 12:40 CST		0	Source: NWS Storm Survey
The NWS survey team found evidence consistent with damaging macroburst winds from a severe thunderstorm that moved across the northwestern part of Butler County. Most of the damage occurred south of Highway 10 along South Shackelville Road...where numerous trees were snapped or uprooted and there was minor to moderate damage noted to a few structures. A large tree fell into a residence.				
<b>BUTLER COUNTY --- 2.2 WNW WALD [31.76, -86.72], 2.2 WNW WALD [31.76, -86.71]</b>				
	04/29/14 12:35 CST		20K	Thunderstorm Wind (EG 65 kt)
	04/29/14 12:40 CST		0	Source: NWS Storm Survey
The NWS survey team found evidence consistent with microburst wind damage from a severe thunderstorm. The storm tracked to the east at 45 mph. Most of the damage was noted near Sirmon Road. A few trees in saturated ground were uprooted...and some large branches were also snapped which caused moderate damage to a barn.				
<b>BUTLER COUNTY --- 2.8 NW GREENVILLE MUNI ARPT [31.88, -86.65], 2.9 NW GREENVILLE MUNI ARPT [31.88, -86.65]</b>				
	04/29/14 12:45 CST		20K	Thunderstorm Wind (EG 83 kt)
	04/29/14 12:50 CST		0	Source: NWS Storm Survey
The NWS survey team found evidence consistent with microburst wind damage from a severe thunderstorm. The storm tracked to the east at 45 mph. Most of the damage was located in the vicinity of the DOT along State Highway 185...where numerous large trees were snapped or uprooted and damage to several structures were noted...including the collapse of a storage outbuilding.				
<b>MOBILE COUNTY --- 0.9 NE MERTZ [30.68, -88.07], 0.7 E MERTZ [30.67, -88.07], 0.1 SW MERTZ [30.67, -88.08], 0.5 NNW MERTZ [30.68, -88.08]</b>				
	04/29/14 14:45 CST		5K	Flash Flood (due to Heavy Rain)
	04/29/14 15:45 CST		0	Source: Public
Water rising up the bumpers of cars was reported on Virginia Street near Ladd Peebles Stadium.				
<b>BALDWIN COUNTY --- 2.7 NNW SPANISH FT [30.72, -87.92], 8.7 N TAYLORS CAMP [30.73, -87.53], 5.7 NE SEMINOLE [30.58, -87.41], 2.9 SE SEMINOLE [30.49, -87.45], 1.2 ENE LILLIAN [30.41, -87.43], 1.2 SSW PERDIDO BEACH [30.33, -87.51], 3.0 SSE CASWELL [30.26, -87.52], 2.8 ESE FT MORGAN [30.21, -87.98]</b>				
	04/29/14 15:50 CST	1	27M	Flash Flood (due to Heavy Rain)
	04/30/14 08:00 CST	1	0	Source: Emergency Manager



## Storm Data and Unusual Weather Phenomena - April 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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The southern half of Baldwin county experienced historic flooding the night of April 29th into the early morning of April 30th. Rain totals of 12 to 24 inches were reported, with the maximum rainfall occurring in a swath from Foley south to Gulf Shores and Orange Beach, east to the Florida state line. The highest reported was 23.67 inches in Orange Beach via a CoCoRAHS observer. The Fish River at Silverhill crested at record high level of 23.18 feet. The Styx River at Elsanor experienced its second highest crest on record at 20.90 feet.

1400 homes and businesses experienced flooding and private property losses are estimated at \$17 million with another \$10 million estimated for infrastructure damage. Almost every road south of Highway 104 experienced flooding. Numerous roads were flooded between Highway 104 and just north of Interstate 10. The flooding resulted in extensive damage to numerous roads and bridges throughout the county. Emergency management officials reported having to rescue dozens of people from homes and vehicles due the rapid rise of the water. A significant portion of the bluff in Spanish Fort, along Patrician Drive, was washed away.

A 67 year old man was killed in Foley when his car was swept off Airport Drive by fast rising water from the adjacent Magnolia River .

Direct Fatalities: M67VE

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**MOBILE COUNTY --- 2.4 SE SARALAND [30.80, -88.04], 2.9 SW MOFFET [30.82, -88.41], 3.7 SW GRAND BAY [30.43, -88.40], 4.8 E MON LOUIS [30.43, -88.02]**

04/29/14 19:44 CST	6.50M	Flash Flood (due to Heavy Rain)
04/30/14 07:00 CST	0	Source: Emergency Manager

Ten to seventeen inches of rain fell across much of central and southern Mobile county . Most of that rain fell during the evening of April 29th through the early morning of April 30th. Widespread flash flooding was reported across central and southern Mobile county, including the city of Mobile. Numerous roads were closed due to being impassable and dozens of people had to be rescued from cars that drove into flooded areas. Massive sinkholes developed on Girby Street and on Dauphin Street at Mcgreror Street. Homes were flooded in a Theodore subdivision .

**A strong storm system brought record flooding along with severe thunderstorms that produced damaging winds and tornadoes to the region.**