

Storm Data and Unusual Weather Phenomena - July 2012

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

(AL-Z019) CALHOUN, (AL-Z021) CLEBURNE, (AL-Z027) TALLADEGA, (AL-Z029) RANDOLPH, (AL-Z036) COOSA, (AL-Z037) TALLAPOOSA, (AL-Z038) CHAMBERS, (AL-Z043) ELMORE, (AL-Z044) MONTGOMERY, (AL-Z045) MACON, (AL-Z046) BULLOCK, (AL-Z047) LEE, (AL-Z048) RUSSELL, (AL-Z049) PIKE

07/01/12 00:00 CST			0	Drought
07/31/12 23:59 CST			0	

Despite intermittent rainfall in July across Central Alabama, drought conditions persisted across a significant portion of the area. Rainfall totals for the month ranged from 8.00+ inches in localized locations across the north and far west to as low as 1.50-3.00 inches across much of the east, where drought conditions are worse.

(AL-Z011) MARION, (AL-Z012) LAMAR, (AL-Z013) FAYETTE, (AL-Z014) WINSTON, (AL-Z015) WALKER, (AL-Z017) BLOUNT, (AL-Z018) ETOWAH, (AL-Z019) CALHOUN, (AL-Z020) CHEROKEE, (AL-Z021) CLEBURNE, (AL-Z022) PICKENS, (AL-Z023) TUSCALOOSA, (AL-Z024) JEFFERSON, (AL-Z025) SHELBY, (AL-Z026) ST. CLAIR, (AL-Z027) TALLADEGA, (AL-Z028) CLAY, (AL-Z029) RANDOLPH, (AL-Z030) SUMTER, (AL-Z031) GREENE, (AL-Z032) HALE, (AL-Z033) PERRY, (AL-Z034) BIBB, (AL-Z035) CHILTON, (AL-Z036) COOSA, (AL-Z037) TALLAPOOSA, (AL-Z038) CHAMBERS, (AL-Z039) MARENGO, (AL-Z040) DALLAS, (AL-Z041) AUTAUGA, (AL-Z042) LOWNDES, (AL-Z043) ELMORE, (AL-Z045) MACON, (AL-Z046) BULLOCK, (AL-Z047) LEE, (AL-Z048) RUSSELL, (AL-Z049) PIKE, (AL-Z050) BARBOUR

07/01/12 12:00 CST		1	0	Heat
07/01/12 18:00 CST			0	

Direct Fatalities: M78??

A strong upper level ridge across much of the southeastern Continental United States resulted in unseasonably warm weather and record setting temperatures that began in June and extended into early July. Temperatures over 100 degrees and dew points in the 70s sent heat index values over 105 degrees across all of Central Alabama on Sunday, July 1, before scattered afternoon thunderstorms brought relief to portions of the area. One direct fatality was reported as a result of the heat in Marengo County. In addition, 47 heat related illnesses were reported to the Alabama Department of Public Health.

(AL-Z044) MONTGOMERY

07/01/12 12:00 CST			0	Excessive Heat
07/01/12 18:00 CST			0	

A strong upper level ridge across much of the southeastern Continental United States resulted in unseasonably warm weather and record setting temperatures that began in June and extended into early July. With a high of 100 degrees and dew points in the 70s, the heat index rose to 111 degrees at Montgomery on Sunday, July 1. Six heat related illnesses were reported to the Alabama Department of Public Health.

SUMTER COUNTY --- 0.6 W GEIGER [32.87, -88.31]

07/01/12 13:58 CST			0	Hail (1.00 in)
07/01/12 13:58 CST			0	Source: Public

CHAMBERS COUNTY --- 1.4 WNW PENTON [33.01, -85.47]

07/01/12 14:54 CST			0	Hail (1.00 in)
07/01/12 14:54 CST			0	Source: COOP Observer

RANDOLPH COUNTY --- 4.1 W PINE TUCKEY [33.48, -85.59]

07/01/12 15:08 CST			0	Hail (1.00 in)
07/01/12 15:08 CST			0	Source: Emergency Manager

CLAY COUNTY --- 0.7 S LINEVILLE [33.31, -85.75]

07/01/12 15:11 CST			0	Hail (0.88 in)
07/01/12 15:11 CST			0	Source: Trained Spotter

TUSCALOOSA COUNTY --- 6.3 N SHOOK [33.42, -87.26]

07/01/12 15:11 CST			0	Hail (1.00 in)
07/01/12 15:11 CST			0	Source: Public

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
JEFFERSON COUNTY --- 1.3 ESE MAGELLA [33.46, -86.81]				
	07/01/12 15:17 CST		0	Hail (1.00 in)
	07/01/12 15:17 CST		0	Source: Public
CHAMBERS COUNTY --- 0.6 W LANGDALE [32.82, -85.18]				
	07/01/12 15:40 CST		0	Hail (1.75 in)
	07/01/12 15:40 CST		0	Source: Trained Spotter
CALHOUN COUNTY --- 1.7 E HOBSON CITY [33.63, -85.79]				
	07/01/12 15:45 CST		0	Hail (1.00 in)
	07/01/12 15:45 CST		0	Source: Public
CALHOUN COUNTY --- 1.8 NE (ANB)ANNISTON CALHOU [33.60, -85.83]				
	07/01/12 15:45 CST		0	Hail (0.88 in)
	07/01/12 15:45 CST		0	Source: Public
CHAMBERS COUNTY --- 1.5 NNW FAIRVIEW [32.87, -85.21]				
	07/01/12 15:47 CST		0	Hail (2.00 in)
	07/01/12 15:47 CST		0	Source: Public
BIBB COUNTY --- 0.6 E RANDOLPH [32.90, -86.91]				
	07/01/12 15:49 CST		0	Hail (0.75 in)
	07/01/12 15:49 CST		0	Source: Public
BIBB COUNTY --- 0.6 E RANDOLPH [32.90, -86.91]				
	07/01/12 15:50 CST		0	Thunderstorm Wind (EG 50 kt)
	07/01/12 15:50 CST		0	Source: Public
One tree was blown down along Highway 139 near Randolph. Several large tree limbs were also blown out of the tops of the trees at the intersection of Highway 139 and County Road 36.				
CALHOUN COUNTY --- 1.3 ESE BLUE MTN [33.66, -85.81]				
	07/01/12 16:00 CST		0	Thunderstorm Wind (EG 50 kt)
	07/01/12 16:00 CST		0	Source: Public
Trees and powerlines were reported down along Leighton Avenue in downtown Anniston.				
CALHOUN COUNTY --- 2.2 SE HOBSON CITY [33.61, -85.79]				
	07/01/12 16:08 CST		0	Hail (1.00 in)
	07/01/12 16:08 CST		0	Source: Trained Spotter
CALHOUN COUNTY --- 1.3 WNW PIEDMONT [33.93, -85.62]				
	07/01/12 16:14 CST		0	Thunderstorm Wind (EG 55 kt)
	07/01/12 16:14 CST		0	Source: Public
A dozen large trees were reported down along Highway 278 in the Piedmont area.				
BLOUNT COUNTY --- NYOTA [33.85, -86.75]				
	07/01/12 16:20 CST		0	Hail (1.75 in)
	07/01/12 16:20 CST		0	Source: Broadcast Media
CALHOUN COUNTY --- 3.9 NNW PIEDMONT SPGS [33.95, -85.68]				
	07/01/12 16:20 CST		0	Hail (1.00 in)
	07/01/12 16:20 CST		0	Source: Public
CALHOUN COUNTY --- 4.0 NW PIEDMONT SPGS [33.94, -85.70]				
	07/01/12 16:20 CST		0	Thunderstorm Wind (EG 50 kt)
	07/01/12 16:20 CST		0	Source: Emergency Manager

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees were reported down, completely blocking Piedmont-Gadsden Highway between Roy Webb and Benefield Road.				
WINSTON COUNTY --- 4.2 ESE DELMAR [34.15, -87.53]				
	07/01/12 16:33 CST	0		Thunderstorm Wind (EG 50 kt)
	07/01/12 16:33 CST	0		Source: State Official
Trees were reported down along Highway 278 between Double Springs and Natural Bridge.				
ST. CLAIR COUNTY --- 1.5 NNE ODENVILLE [33.70, -86.39]				
	07/01/12 16:43 CST	0		Hail (1.75 in)
	07/01/12 16:43 CST	0		Source: Trained Spotter
CALHOUN COUNTY --- 3.5 NW PIEDMONT SPGS [33.93, -85.70]				
	07/01/12 16:46 CST	0		Thunderstorm Wind (EG 55 kt)
	07/01/12 16:46 CST	0		Source: Emergency Manager
Trees and powerlines were reported down on Old Piedmont Gadsden Highway.				
ST. CLAIR COUNTY --- 0.6 E OAK RIDGE [33.60, -86.27]				
	07/01/12 16:53 CST	0		Hail (1.00 in)
	07/01/12 16:53 CST	0		Source: Broadcast Media
CHEROKEE COUNTY --- CEDAR BLUFF [34.22, -85.60]				
	07/01/12 17:00 CST	0		Hail (1.00 in)
	07/01/12 17:00 CST	0		Source: Public
ETOWAH COUNTY --- 0.6 W KEENER [34.15, -85.96]				
	07/01/12 17:19 CST	0		Thunderstorm Wind (EG 55 kt)
	07/01/12 17:19 CST	0		Source: State Official
A mobile home sustained minor damage and an outbuilding was blown over along Little Wills Road near Keener. A tree was also reported down in the area.				
CHEROKEE COUNTY --- 1.7 E CEDAR BLUFF [34.22, -85.57]				
	07/01/12 17:20 CST	0		Thunderstorm Wind (EG 50 kt)
	07/01/12 17:20 CST	0		Source: Emergency Manager
A tree was reported down across County Road 131, just off of Highway 9.				
ETOWAH COUNTY --- 2.1 N CITICO [34.11, -85.95]				
	07/01/12 17:20 CST	0		Thunderstorm Wind (EG 50 kt)
	07/01/12 17:20 CST	0		Source: Emergency Manager
A tree was reported down across Tabor Road, just south of Mt. Pisgah Cemetary.				
CALHOUN COUNTY --- 1.7 WSW HOBSON CITY [33.62, -85.85]				
	07/01/12 17:21 CST	0		Thunderstorm Wind (EG 50 kt)
	07/01/12 17:21 CST	0		Source: Emergency Manager
Trees and powerlines were reported down along Martin Luther King Drive.				
ETOWAH COUNTY --- 1.5 NNE KEENER [34.17, -85.94]				
	07/01/12 17:30 CST	0		Thunderstorm Wind (EG 50 kt)
	07/01/12 17:30 CST	0		Source: Emergency Manager
A tree was reported down across Highway 11, about one mile north of Keener.				
ETOWAH COUNTY --- 1.8 NE TABOR [34.17, -85.90]				
	07/01/12 17:35 CST	0		Thunderstorm Wind (EG 61 kt)
	07/01/12 17:35 CST	0		Source: Trained Spotter

Winds were estimated to be 70 mph in the Black Creek Area, with power outages.

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ETOWAH COUNTY --- OWENS [34.13, -85.87]				
	07/01/12 17:35 CST		0	Thunderstorm Wind (EG 50 kt)
	07/01/12 17:35 CST		0	Source: Emergency Manager

Trees were reported down blocking the road at the intersection of Owls Hollow Road and Spring Avenue.

ETOWAH COUNTY --- 2.2 SE MURRYCROSS [34.10, -85.84]				
	07/01/12 18:20 CST		0	Thunderstorm Wind (EG 50 kt)
	07/01/12 18:20 CST		0	Source: Emergency Manager

Trees were reported down across Croft Ferry Road.

ETOWAH COUNTY --- 3.2 ESE MURRYCROSS [34.10, -85.82]				
	07/01/12 18:20 CST		0	Thunderstorm Wind (EG 50 kt)
	07/01/12 18:20 CST		0	Source: Emergency Manager

A power pole was snapped and several powerlines were reported down along Crump Road near Ballplay.

On Sunday, July 1, a large outflow boundary moving into central Alabama from Mississippi combined with daytime heating, resulting in scattered thunderstorms. With surface temperatures over 100 degrees, low LFCs, CAPE values over 5000 J/kg and 500 mb temperatures of -12C, lapse rates aloft were steep and supportive of large hail and damaging winds.

ST. CLAIR COUNTY --- 1.2 N RAGLAND [33.75, -86.15]				
	07/02/12 04:50 CST		0	Thunderstorm Wind (EG 50 kt)
	07/02/12 04:50 CST		0	Source: Emergency Manager

Trees were reported down approximately one mile northeast of Ragland, along Macedonia Rd.

CALHOUN COUNTY --- 1.6 SW MIDDLETON [33.75, -86.04]				
	07/02/12 05:29 CST		0	Thunderstorm Wind (EG 50 kt)
	07/02/12 05:29 CST		0	Source: Emergency Manager

Several trees were blown down along Lost Creek Rd.

PERRY COUNTY --- 1.5 SSW MARION [32.61, -87.33]				
	07/02/12 10:22 CST		0	Thunderstorm Wind (EG 50 kt)
	07/02/12 10:22 CST		0	Source: Emergency Manager

Two homes along Oakcrest Drive sustained minor roof damage due to fallen trees.

On Monday, July 2, outflow boundaries from convection in Georgia moved into east central Alabama during the early morning hours and triggered thunderstorms and isolated wind damage.

(AL-Z011) MARION, (AL-Z012) LAMAR, (AL-Z013) FAYETTE, (AL-Z018) ETOWAH, (AL-Z021) CLEBURNE, (AL-Z022) PICKENS, (AL-Z023) TUSCALOOSA, (AL-Z024) JEFFERSON, (AL-Z025) SHELBY, (AL-Z027) TALLADEGA, (AL-Z030) SUMTER, (AL-Z031) GREENE, (AL-Z032) HALE, (AL-Z033) PERRY, (AL-Z034) BIBB, (AL-Z035) CHILTON, (AL-Z039) MARENGO, (AL-Z040) DALLAS, (AL-Z044) MONTGOMERY				
	07/02/12 12:00 CST		0	Heat
	07/06/12 18:00 CST		0	

A strong upper level ridge across much of the southeastern Continental United States resulted in unseasonably warm weather for early July. Temperatures warmed to 100 degrees or above across portions of Central Alabama from July 2 through July 6. Unseasonably warm temperatures didn't affect the entire area due to scattered afternoon thunderstorms each day. Heat related illnesses were reported to the Alabama Department of Public Health through the first half of July, on both days when heat criteria was and was not met, and for counties which did not meet heat advisory criteria. A total of 133 illnesses were reported across Central Alabama through July 14.

(AL-Z025) SHELBY, (AL-Z035) CHILTON, (AL-Z041) AUTAUGA, (AL-Z042) LOWNDES				
	07/03/12 00:00 CST		0	Drought
	07/31/12 23:59 CST		0	

Through the end of June and beginning of July, Central Alabama experienced record breaking heat and little rainfall. This combination resulted in Severe (D2) Drought conditions spreading westward into several counties by the first week of July.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LEE COUNTY --- 1.6 WSW WHATLEY XRD [32.49, -85.37]				
	07/03/12 13:33 CST		0	Thunderstorm Wind (EG 50 kt)
	07/03/12 13:33 CST		0	Source: Emergency Manager
Several trees were blown down between Beauregard and Marvyn near Alabama Highway 51.				
LEE COUNTY --- 1.0 ESE BEULAH [32.69, -85.16]				
	07/03/12 13:36 CST		0	Thunderstorm Wind (EG 50 kt)
	07/03/12 13:36 CST		0	Source: 911 Call Center
A dozen trees were snapped and power lines blown down near Lake Harding on County Road 379.				
ELMORE COUNTY --- 1.0 NE WARE [32.46, -86.04]				
	07/03/12 14:48 CST		0	Thunderstorm Wind (EG 50 kt)
	07/03/12 14:48 CST		0	Source: Emergency Manager
A tree was blown down, blocking Rifle Range Rd.				
AUTAUGA COUNTY --- 1.4 S FAYS [32.46, -86.42]				
	07/03/12 14:55 CST		2K	Thunderstorm Wind (EG 39 kt)
	07/03/12 14:55 CST		0	Source: Emergency Manager
A microburst with winds of 45 mph caused damage near the Walmart on Cobbs Ford Rd. Several vehicles sustained window damage and powerlines were blown down. In addition, a street sign was bent and minor damage occurred to a fast food restaurant.				
DALLAS COUNTY --- 1.1 NNW SELMA [32.41, -87.02]				
	07/04/12 18:07 CST		10K	Thunderstorm Wind (EG 39 kt)
	07/04/12 18:07 CST		0	Source: Emergency Manager
A weak microburst resulted in approximately two dozen trees being blown down in and around Selma.				
On Tuesday and Wednesday, July 3 and 4, central Alabama sat under the southeastern periphery of an upper level ridge. Diurnal convection developed across the east and south each day, where moisture content was slightly higher.				
RUSSELL COUNTY --- 1.4 WSW GIRARD [32.44, -85.02]				
	07/05/12 15:38 CST		0	Hail (1.00 in)
	07/05/12 15:38 CST		0	Source: Public
BLOUNT COUNTY --- 0.9 NE CLEVELAND [33.99, -86.57]				
	07/05/12 16:05 CST		0	Hail (0.75 in)
	07/05/12 16:05 CST		0	Source: Emergency Manager
LEE COUNTY --- 1.9 WSW PRINCE XRD [32.49, -85.28]				
	07/05/12 16:22 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 16:22 CST		0	Source: Emergency Manager
A few trees were reported down across southern Lee County.				
BLOUNT COUNTY --- 0.7 S BLOUNTSVILLE [34.07, -86.58]				
	07/05/12 16:30 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 16:30 CST		0	Source: Emergency Manager
Trees were reported down, blocking roadways in Blountsville.				
BLOUNT COUNTY --- 1.4 N BLOUNTSVILLE [34.10, -86.58]				
	07/05/12 16:30 CST		0	Thunderstorm Wind (EG 60 kt)
	07/05/12 16:30 CST		0	Source: Emergency Manager
Several trees were reported down between Blountsville and Oneonta.				
BLOUNT COUNTY --- 2.1 NNE ROSA [34.01, -86.51]				

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	07/05/12 16:38 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 16:38 CST		0	Source: Emergency Manager
Trees were reported down in the Rosa area, blocking a roadway.				
LEE COUNTY --- 2.1 SSW AUBURN [32.59, -85.48]				
	07/05/12 16:47 CST		0	Thunderstorm Wind (EG 51 kt)
	07/05/12 16:47 CST		0	Source: Broadcast Media
Trees and powerlines were reported down along Interstate 85, near exit 57.				
LEE COUNTY --- 2.1 SSW AUBURN [32.59, -85.48]				
	07/05/12 16:47 CST		0	Thunderstorm Wind (MG 51 kt)
	07/05/12 16:47 CST		0	Source: AWOS
LEE COUNTY --- 2.1 SSW AUBURN [32.59, -85.48]				
	07/05/12 16:52 CST		0	Hail (1.00 in)
	07/05/12 16:52 CST		0	Source: Emergency Manager
BLOUNT COUNTY --- 0.5 N HENDRIX [34.04, -86.45]				
	07/05/12 17:00 CST		0	Hail (1.75 in)
	07/05/12 17:00 CST		0	Source: Emergency Manager
BLOUNT COUNTY --- 1.0 SW CLARENCE [34.07, -86.44], 1.6 WNW HOODS XRDS [33.99, -86.44]				
	07/05/12 17:00 CST		0	Thunderstorm Wind (EG 60 kt)
	07/05/12 17:15 CST		0	Source: Emergency Manager
Numerous trees were reported down in a broken swath the began in the Royal Community and continued southward through Murphree Valley.				
LEE COUNTY --- 2.1 SSW AUBURN [32.59, -85.48]				
	07/05/12 17:03 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 17:03 CST		0	Source: Emergency Manager
Trees and powerlines were downed across the city of Auburn.				
ST. CLAIR COUNTY --- 1.1 ENE ST CLAIR SPGS [33.78, -86.38]				
	07/05/12 17:11 CST		0	Hail (1.00 in)
	07/05/12 17:11 CST		0	Source: Public
LEE COUNTY --- 2.1 SSW AUBURN [32.59, -85.48]				
	07/05/12 17:18 CST		0	Hail (0.88 in)
	07/05/12 17:18 CST		0	Source: Broadcast Media
ST. CLAIR COUNTY --- 2.7 SE CALDWELL [33.80, -86.33]				
	07/05/12 17:18 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 17:18 CST		0	Source: Public
Trees and powerlines were reported down near the intersection of Highway 23 and Highway 31.				
ST. CLAIR COUNTY --- 2.8 N ODENVILLE [33.72, -86.41]				
	07/05/12 17:23 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 17:23 CST		0	Source: Law Enforcement
Trees were reported down near Low Gap Church.				
ST. CLAIR COUNTY --- 3.3 E CALDWELL [33.82, -86.31]				
	07/05/12 17:38 CST		0	Hail (1.00 in)
	07/05/12 17:38 CST		0	Source: Broadcast Media
ST. CLAIR COUNTY --- 3.5 N WHITNEY [33.92, -86.31]				

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	07/05/12 17:48 CST		0	Hail (0.88 in)
	07/05/12 17:48 CST		0	Source: Public
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SHELBY COUNTY --- 2.4 NNW SHELBY SPGS [33.16, -86.72]				
	07/05/12 17:49 CST		0	Hail (1.00 in)
	07/05/12 17:49 CST		0	Source: Amateur Radio
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ST. CLAIR COUNTY --- 3.5 N WHITNEY [33.92, -86.31]				
	07/05/12 17:52 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 17:52 CST		0	Source: Public
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Several tree limbs were blown down near Horse Pens Forty.				
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ST. CLAIR COUNTY --- 0.7 N WATTSVILLE [33.68, -86.28]				
	07/05/12 17:53 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 17:53 CST		0	Source: Law Enforcement
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Trees were reported down in the Wattsville Community.				
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SHELBY COUNTY --- 3.0 ESE VARNONS [33.17, -86.72]				
	07/05/12 17:54 CST		0	Hail (1.50 in)
	07/05/12 17:54 CST		0	Source: Amateur Radio
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MACON COUNTY --- 3.5 N TUSKEGEE MOTON ARPT [32.52, -85.68]				
	07/05/12 17:58 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 17:58 CST		0	Source: Fire Department/Rescue
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Powerlines were downed at the intersection of Pistol Range Road and Highway 81, south of Notasulga.				
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SHELBY COUNTY --- 1.3 SE VINCENT [33.37, -86.40]				
	07/05/12 18:00 CST		0	Hail (1.00 in)
	07/05/12 18:00 CST		0	Source: Public
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SHELBY COUNTY --- 0.8 ENE DARGIN [33.15, -86.76]				
	07/05/12 18:05 CST		0	Thunderstorm Wind (EG 55 kt)
	07/05/12 18:05 CST		0	Source: Amateur Radio
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Several trees were reported down near Concord Baptist Church, two miles west of Highway 31 on County Road 22.				
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CHILTON COUNTY --- 1.5 NNW FALAKTO [32.82, -86.61]				
	07/05/12 18:20 CST		0	Hail (1.75 in)
	07/05/12 18:20 CST		0	Source: Public
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BIBB COUNTY --- 1.7 ESE LAWLEY [32.86, -86.94]				
	07/05/12 18:22 CST		0	Thunderstorm Wind (EG 55 kt)
	07/05/12 18:22 CST		0	Source: Law Enforcement
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Trees and powerlines were reported down in the Randolph and Lawley communities.				
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SHELBY COUNTY --- 3.3 SSE HARPERSVILLE [33.29, -86.42]				
	07/05/12 18:30 CST		0	Thunderstorm Wind (EG 55 kt)
	07/05/12 18:30 CST		0	Source: NWS Employee
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Several trees were reported down along Klein Road, as well as a wooden business sign.				
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SHELBY COUNTY --- 0.9 S WESTOVER [33.34, -86.55]				
	07/05/12 18:35 CST		0	Hail (0.88 in)
	07/05/12 18:35 CST		0	Source: Public
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TALLADEGA COUNTY --- 0.8 ENE CHILDERSBURG [33.27, -86.36]				

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	07/05/12 18:35 CST		0	Thunderstorm Wind (EG 55 kt)
	07/05/12 18:35 CST		0	Source: Emergency Manager
A tree was reported down blocking Fairmont Road, as well as Cheaha Trail, in Childersburg.				
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CHEROKEE COUNTY --- 2.8 NNE BOMAR [34.14, -85.57]				
	07/05/12 18:55 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 18:55 CST		0	Source: Emergency Manager
Trees and powerlines were reported down on County Road 450, just north of the intersection of County Road 22 and County Road 16.				
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SHELBY COUNTY --- 2.5 E PELHAM [33.28, -86.78]				
	07/05/12 19:09 CST		0	Thunderstorm Wind (EG 55 kt)
	07/05/12 19:09 CST		0	Source: Amateur Radio
Powerlines were reported down on Kelly Drive.				
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CHEROKEE COUNTY --- 2.1 SSW WATSON [34.30, -85.58]				
	07/05/12 19:12 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 19:12 CST		0	Source: Emergency Manager
A tree was reported down across County Road 114, near Alabama Highway 35.				
<hr/>				
SHELBY COUNTY --- 1.2 E CALERA [33.10, -86.75]				
	07/05/12 19:25 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 19:25 CST		0	Source: State Official
Two large trees fell onto a driveway within the city limits of Calera.				
<hr/>				
CHEROKEE COUNTY --- 1.7 E BLAINE [34.15, -85.60]				
	07/05/12 19:27 CST		0	Thunderstorm Wind (EG 55 kt)
	07/05/12 19:27 CST		0	Source: Emergency Manager
Trees were reported down, blocking County Road 40.				
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CHEROKEE COUNTY --- 1.5 NNW ROUND MTN [34.24, -85.69]				
	07/05/12 19:31 CST		0	Thunderstorm Wind (EG 55 kt)
	07/05/12 19:31 CST		0	Source: Emergency Manager
Trees were reported down across County Road 136.				
<hr/>				
AUTAUGA COUNTY --- 0.7 NNW STATESVILLE [32.48, -86.85]				
	07/05/12 19:32 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 19:32 CST		0	Source: Emergency Manager
A large tree was reported down, blocking a road in Statesville.				
<hr/>				
CHEROKEE COUNTY --- 1.4 N KEY [34.12, -85.53]				
	07/05/12 19:35 CST		0	Thunderstorm Wind (EG 55 kt)
	07/05/12 19:35 CST		0	Source: Emergency Manager
The tin on two barns was blown away near County Road 113 and County Road 34.				
<hr/>				
CHEROKEE COUNTY --- 3.0 ENE GNATVILLE [33.99, -85.62]				
	07/05/12 19:37 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 19:37 CST		0	Source: Emergency Manager
A security light was blown down with powerlines on County Road 31.				
<hr/>				
DALLAS COUNTY --- SELMA SELFIELD ARPT [32.43, -86.95]				
	07/05/12 19:50 CST		0	Hail (0.75 in)
	07/05/12 19:50 CST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ETOWAH COUNTY --- 1.6 WNW BALLPLAY [34.06, -85.85]				
	07/05/12 20:00 CST	0		Thunderstorm Wind (EG 50 kt)
	07/05/12 20:00 CST	0		Source: Public
Trees were reported down along Coats Bend Road.				
BLOUNT COUNTY --- 3.0 SSW BRIGHT STAR [34.13, -86.44]				
	07/05/12 20:32 CST	0		Thunderstorm Wind (EG 50 kt)
	07/05/12 20:32 CST	0		Source: Emergency Manager
Trees were reported down in Snead.				
BLOUNT COUNTY --- 2.8 SSW CHAMPION [33.89, -86.44]				
	07/05/12 20:47 CST	0		Thunderstorm Wind (EG 50 kt)
	07/05/12 20:47 CST	0		Source: Emergency Manager
Trees were reported down in the Highland Lakes Area.				
ST. CLAIR COUNTY --- 4.0 SW SPRINGVILLE [33.72, -86.51]				
	07/05/12 20:55 CST	0		Thunderstorm Wind (EG 55 kt)
	07/05/12 20:55 CST	0		Source: Broadcast Media
A tree was reported down blocking one lane on Interstate 59 at mile marker 152.				
ST. CLAIR COUNTY --- 1.4 S EDEN [33.56, -86.32]				
	07/05/12 21:00 CST	0		Hail (0.75 in)
	07/05/12 21:00 CST	0		Source: Trained Spotter
ST. CLAIR COUNTY --- 0.9 SSE PELL CITY [33.57, -86.28]				
	07/05/12 21:09 CST	0		Thunderstorm Wind (EG 55 kt)
	07/05/12 21:09 CST	0		Source: State Official
Trees were reported down within the city limits of Pell City.				
WINSTON COUNTY --- ASHRIDGE [34.23, -87.47]				
	07/05/12 21:35 CST	0		Thunderstorm Wind (EG 55 kt)
	07/05/12 21:35 CST	0		Source: State Official
A few dozen trees were reported down in the Ashridge Area, including several that were down along Alabama Highway 195 near County Road 6.				
WINSTON COUNTY --- 2.4 SSW PLEASANT HILL [34.19, -87.47]				
	07/05/12 21:45 CST	0		Thunderstorm Wind (EG 55 kt)
	07/05/12 21:45 CST	0		Source: Emergency Manager
Trees and powerlines were downed along County Road 55 and County Road 32.				
WINSTON COUNTY --- 3.6 SSW PLEASANT HILL [34.17, -87.47]				
	07/05/12 21:45 CST	0		Thunderstorm Wind (EG 55 kt)
	07/05/12 21:45 CST	0		Source: Emergency Manager
The awning and stucco was removed at Mount Carmel Church on Highway 278.				
WINSTON COUNTY --- 0.7 N DELMAR [34.18, -87.60]				
	07/05/12 21:55 CST	0		Thunderstorm Wind (EG 52 kt)
	07/05/12 21:55 CST	0		Source: Emergency Manager
A tree fell on a house in the Delmar area along County Road 28.				
MARION COUNTY --- 3.0 NNE BOSTON [34.07, -87.75]				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/05/12 22:17 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 22:17 CST		0	Source: Trained Spotter

Several small trees were reported down along Highway 129, between Highway 278 and downtown Brilliant.

ST. CLAIR COUNTY --- 4.2 N WHITNEY [33.93, -86.29]

	07/05/12 22:46 CST		0	Hail (0.88 in)
	07/05/12 22:46 CST		0	Source: Public

LAMAR COUNTY --- 0.7 S CREWS [33.89, -88.13]

	07/05/12 22:48 CST		0	Thunderstorm Wind (EG 55 kt)
	07/05/12 22:48 CST		0	Source: Emergency Manager

Numerous trees were reported down.

General thunderstorms from the morning of Thursday, July 5, produced an outflow boundary that moved south and became the focus for convection across south central Alabama during the late afternoon hours as the airmass became unstable. In addition, an outflow boundary from a decaying mesoscale convective system (MCS) moved into north central Alabama and triggered convection which lasted through the evening and into the overnight hours.

LAMAR COUNTY --- 0.6 W KENNEDY [33.58, -87.99]

	07/05/12 23:25 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 23:25 CST		0	Source: Emergency Manager

Several trees were reported down in the town of Kennedy.

BARBOUR COUNTY --- 1.8 SE TERESE [31.78, -85.15]

	07/05/12 23:50 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 23:50 CST		0	Source: Law Enforcement

A large trees was downed along Highway 95, just before the bridge between Ponderosa Drive and County Road 47.

BARBOUR COUNTY --- 2.1 S EUFAULA [31.85, -85.15]

	07/06/12 11:45 CST		0	Thunderstorm Wind (EG 50 kt)
	07/06/12 11:45 CST		0	Source: Trained Spotter

Trees were reported down along US 431, south of Eufaula.

LAMAR COUNTY --- DETROIT [34.03, -88.17]

	07/06/12 15:20 CST		0	Thunderstorm Wind (EG 50 kt)
	07/06/12 15:20 CST		0	Source: Public

Tin roofing was removed off a building in downtown Detroit.

LAMAR COUNTY --- 0.6 E BEAVERTON [33.93, -88.02]

	07/06/12 15:35 CST		0	Thunderstorm Wind (EG 50 kt)
	07/06/12 15:35 CST		0	Source: Emergency Manager

Trees were reported down in the Beaverton Community.

LAMAR COUNTY --- 0.7 S CREWS [33.89, -88.13]

	07/06/12 15:40 CST		0	Thunderstorm Wind (EG 50 kt)
	07/06/12 15:40 CST		0	Source: Emergency Manager

Several trees were reported down in Sulligent.

PICKENS COUNTY --- 1.9 ENE ETHELSVILLE [33.43, -88.19]

	07/06/12 16:20 CST		0	Thunderstorm Wind (EG 78 kt)
	07/06/12 16:20 CST		0	Source: Emergency Manager

A self standing cell tower was knocked down along with approximately 100 trees in the Mcshan and Coal Fire Communities.

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
On Friday, July 6, clusters of thunderstorms developed in Tennessee and moved southwestward across west central Alabama, producing isolated wind damage.				
JEFFERSON COUNTY --- 1.1 W GATE CITY [33.53, -86.75]				
	07/09/12 19:55 CST		0	Thunderstorm Wind (EG 50 kt)
	07/09/12 19:55 CST		0	Source: Law Enforcement
A few trees were reported down in separate locations, some blocking roadways, on the east side of Birmingham.				
Seabreeze boundary and outflow boundaries from convection in Louisiana moved northward through central Alabama. Convection developed along these boundaries producing isolated wind damage.				
HALE COUNTY --- 0.6 W MOUNDVILLE [33.00, -87.63]				
	07/10/12 14:52 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 14:52 CST		0	Source: Emergency Manager
Several trees and powerlines were downed, some blocking roadways.				
TUSCALOOSA COUNTY --- 1.5 NNE RIVER VIEW [33.24, -87.54]				
	07/10/12 14:57 CST		0	Thunderstorm Wind (MG 51 kt)
	07/10/12 14:57 CST		0	Source: Broadcast Media
Strong winds occurred along the outflow boundary of the thunderstorms.				
TUSCALOOSA COUNTY --- 1.3 SSE RIVER VIEW [33.20, -87.54]				
	07/10/12 14:58 CST		0	Thunderstorm Wind (MG 56 kt)
	07/10/12 14:58 CST		0	Source: Emergency Manager
A few trees were blown down on Hackberry Lane, with one tree falling on a vehicle. Winds were measured with a handheld Anemometer.				
TUSCALOOSA COUNTY --- 0.9 SW HOLT JCT [33.21, -87.51]				
	07/10/12 15:03 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 15:03 CST		0	Source: Emergency Manager
A few trees were downed on the east side of Tuscaloosa.				
TUSCALOOSA COUNTY --- 5.0 ESE SAMANTHA [33.38, -87.54]				
	07/10/12 15:03 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 15:03 CST		0	Source: Emergency Manager
Trees were reported down blocking Highway 69 at Tierce Patton Road.				
ELMORE COUNTY --- MILLBROOK [32.48, -86.37]				
	07/10/12 15:08 CST		0	Thunderstorm Wind (EG 39 kt)
	07/10/12 15:08 CST	1	0	Source: Emergency Manager
A patio cover was blown down, causing minor damage to the home and injuring the resident.				
TUSCALOOSA COUNTY --- 1.5 NNE COKER [33.25, -87.69]				
	07/10/12 15:08 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 15:08 CST		0	Source: Public
A tree was blown down, destroying a fence.				
TUSCALOOSA COUNTY --- 1.0 NE COTTONDALE [33.19, -87.44]				
	07/10/12 15:13 CST		0	Thunderstorm Wind (EG 55 kt)
	07/10/12 15:23 CST		0	Source: Public
Trees were blown down across many locations in Tuscaloosa county, including in and around Cottondale.				
TUSCALOOSA COUNTY --- 1.5 NNE RIVER VIEW [33.24, -87.54]				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/10/12 15:14 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 15:14 CST		0	Source: Broadcast Media
Several trees were blown down on the University of Alabama campus.				
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CHILTON COUNTY --- 0.9 SW CLANTON GRAGG ARPT [32.84, -86.63]				
	07/10/12 15:27 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 15:27 CST		0	Source: Emergency Manager
Several trees were reported down in and around Clanton.				
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TUSCALOOSA COUNTY --- 0.6 W MOORES BRIDGE [33.45, -87.79]				
	07/10/12 15:35 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 15:35 CST		0	Source: Emergency Manager
A few trees were blown down on Highway 171, near the Tuscaloosa and Fayette county line.				
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SHELBY COUNTY --- 0.7 S HELENA [33.29, -86.85]				
	07/10/12 15:49 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 15:49 CST		0	Source: Amateur Radio
A tree was blown down, blocking Highway 13.				
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ELMORE COUNTY --- 0.9 NE TALLASSEE [32.54, -85.89]				
	07/10/12 15:54 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 15:54 CST		0	Source: Emergency Manager
Trees were reported down in the Friendship community.				
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ELMORE COUNTY --- 0.7 N ECLECTIC [32.64, -86.03]				
	07/10/12 16:00 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 16:00 CST		0	Source: Emergency Manager
A tree was blown down in Eclectic.				
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SHELBY COUNTY --- SCOTROCK [33.25, -86.82]				
	07/10/12 16:00 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 16:00 CST		0	Source: Trained Spotter
Trees and powerlines were blown down on Independence Drive.				
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SHELBY COUNTY --- COLUMBIANA [33.18, -86.60]				
	07/10/12 16:09 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 16:09 CST		0	Source: Amateur Radio
Trees and powerlines were reported down near the Dollar General in Columbiana.				
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SHELBY COUNTY --- WILSONVILLE [33.23, -86.48]				
	07/10/12 16:20 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 16:20 CST		0	Source: NWS Employee
A large tree was snapped at the base at the intersection of Hebb Road and County Road 61.				
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SHELBY COUNTY --- 2.5 SW WESTOVER [33.32, -86.58]				
	07/10/12 16:21 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 16:21 CST		0	Source: Amateur Radio
A large tree was reported down, blocking Highway 32.				
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SHELBY COUNTY --- 0.6 W ARGYLE [33.33, -86.64]				
	07/10/12 16:27 CST		0	Thunderstorm Wind (EG 50 kt)
	07/10/12 16:27 CST		0	Source: Amateur Radio

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A large tree was blown down on Highway 55, blocking the roadway.				
TALLADEGA COUNTY --- SYCAMORE [33.25, -86.20]				
	07/10/12 16:30 CST	0		Thunderstorm Wind (EG 50 kt)
	07/10/12 16:30 CST	0		Source: Emergency Manager
A tree was reported down in Sycamore.				
SHELBY COUNTY --- 1.4 ENE HARPERSVILLE [33.34, -86.43]				
	07/10/12 16:39 CST	0		Thunderstorm Wind (EG 55 kt)
	07/10/12 16:39 CST	0		Source: Amateur Radio
Powerlines were down on vehicles in Harpersville.				
LEE COUNTY --- 1.5 SE BOTTLE [32.67, -85.45]				
	07/10/12 16:55 CST	0		Thunderstorm Wind (EG 50 kt)
	07/10/12 16:55 CST	0		Source: Emergency Manager
A few trees were reported down in several locations across Lee County.				
TALLADEGA COUNTY --- 1.3 ENE BARCLAY [33.43, -86.15]				
	07/10/12 16:55 CST	0		Thunderstorm Wind (EG 50 kt)
	07/10/12 16:55 CST	0		Source: Emergency Manager
A tree was reported down on Renfroe Road and Plant Road.				
TALLADEGA COUNTY --- 5.0 SW LINCOLN [33.56, -86.17]				
	07/10/12 17:00 CST	0		Thunderstorm Wind (EG 50 kt)
	07/10/12 17:00 CST	0		Source: Public
A few trees were reported down near Cook Springs.				
CALHOUN COUNTY --- 0.7 N EASTABOGA [33.61, -86.02]				
	07/10/12 17:02 CST	0		Thunderstorm Wind (EG 50 kt)
	07/10/12 17:02 CST	0		Source: Emergency Manager
A few trees were reported down blocking Fish Hatchery Road.				
BLOUNT COUNTY --- 1.8 NE ARMSTEAD [33.89, -86.55]				
	07/10/12 17:10 CST	0		Thunderstorm Wind (EG 50 kt)
	07/10/12 17:10 CST	0		Source: Emergency Manager
A tree was blown down and blocking a road in Woodhaven, just east of Highway 75.				
TALLADEGA COUNTY --- 5.5 WSW LINCOLN [33.60, -86.21]				
	07/10/12 17:10 CST	0		Thunderstorm Wind (EG 50 kt)
	07/10/12 17:10 CST	0		Source: Emergency Manager
A tree was blown down, blocking one lane on Interstate 20, near exit 162.				
ST. CLAIR COUNTY --- 3.0 SSE SPRINGVILLE [33.73, -86.45]				
	07/10/12 17:19 CST	0		Thunderstorm Wind (EG 50 kt)
	07/10/12 17:19 CST	0		Source: Public
A tree was reported down, blocking Mountain View Road.				
<p>On Tuesday, July 10, convection developed across central Alabama as a result of two focus mechanisms. A weak upper level low over the lower Mississippi River Valley aided in seabreeze convection that moved northward into the area. In addition, convection developed south of a stalled front across Tennessee and moved southward into the area.</p>				
ELMORE COUNTY --- 0.9 NE COTTON [32.69, -86.01]				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/17/12 13:50 CST		0	Thunderstorm Wind (EG 50 kt)
	07/17/12 13:50 CST		0	Source: Emergency Manager

Powerlines were reported down along Kowaliga Road.

CLAY COUNTY --- 1.4 N CRAGFORD [33.27, -85.67]

	07/17/12 13:55 CST		0	Hail (0.88 in)
	07/17/12 13:55 CST		0	Source: Emergency Manager

ELMORE COUNTY --- 3.6 NE WARE [32.48, -86.00]

	07/17/12 14:00 CST		0	Thunderstorm Wind (EG 50 kt)
	07/17/12 14:00 CST		0	Source: Emergency Manager

A tree was reported blocking the road near the intersection of Rifle Range Road and Rock Springs Road.

BARBOUR COUNTY --- 2.5 WNW EUFAULA [31.89, -85.19]

	07/17/12 14:30 CST		0	Thunderstorm Wind (EG 50 kt)
	07/17/12 14:30 CST		0	Source: Broadcast Media

Powerlines were reported down along Barbour Lane near Eufaula.

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

	07/17/12 18:00 CST		0	Hail (0.75 in)
	07/17/12 18:00 CST		0	Source: Emergency Manager

On Tuesday, July 17, an upper level low slowly moved westward across north Florida. Impulses rotating around the low aided in convection over Georgia. This resulting mesoscale convective vortex (MCV) moved southwestward into central Alabama, where the airmass was highly unstable. With CAPE values between 3000-4000 J/kg, dewpoints in the 70s, and precipitable water values over 2 inches, convection produced wind damage across several eastern counties.

SHELBY COUNTY --- 0.7 S SILURIA [33.22, -86.83], 0.8 SSW SILURIA [33.22, -86.84], 0.4 SW SILURIA [33.23, -86.84], 0.3 S SILURIA [33.23, -86.83]

	07/18/12 09:45 CST		0	Flash Flood (due to Heavy Rain)
	07/18/12 14:00 CST		0	Source: NWS Employee

Heavy rains caused flash flooding in an area between Thompson Road, Pacific Drive and Caribbean Circle. A small drainage ditch overflowed from excessive rainfall, causing water generally 4 to 6 feet deep to flood the basements of many homes. Eight homes and five cars were damaged. Several of the cars were picked up and moved several feet by the rising water. The Thompson High School gym basement was also flooded.

JEFFERSON COUNTY --- 1.4 N CROCKER JCT [33.67, -86.82], 1.2 N CROCKER JCT [33.67, -86.82], 1.3 NNE CROCKER JCT [33.67, -86.81], 1.4 N CROCKER JCT [33.67, -86.82]

	07/18/12 10:50 CST		0	Flash Flood (due to Heavy Rain)
	07/18/12 13:00 CST		0	Source: Public

Flowing water up to 8 inches deep was reported across the northbound lanes of U.S. Highway 31, near the Gardendale Post Office.

On Wednesday, July 18, a weakening mesoscale convective vortex (MCV) moved southward into northeast central Alabama from southeast Tennessee. By mid morning, the boundary interacted with surface heating and deep moisture, triggering thunderstorm redevelopment. These storms produced heavy rainfall and flooding across portions of the Birmingham metro area.

(AL-Z023) TUSCALOOSA, (AL-Z027) TALLADEGA, (AL-Z044) MONTGOMERY, (AL-Z047) LEE, (AL-Z050) BARBOUR

	07/23/12 10:00 CST		0	Heat
	07/27/12 18:00 CST		0	

A strong ridge set up across the Southeastern continental United States the last week of July. With high levels of moisture and temperatures reaching into the mid to upper 90s, resulting heat index values were over 105 degrees across portions of south Central Alabama. Heat related illnesses were reported to the Alabama Department of Public Health for the time period of July 15 -July 27, on both days when heat criteria was and was not met, and for counties which did not meet heat advisory criteria. A total of 89 illnesses were reported across Central Alabama during this 13 day period.

SHELBY COUNTY --- 2.2 NE PELHAM [33.30, -86.79]

	07/27/12 14:00 CST		0	Hail (0.88 in)
	07/27/12 14:00 CST		0	Source: Broadcast Media

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BLOUNT COUNTY --- 0.6 W ONEONTA [33.95, -86.48]				
	07/27/12 15:20 CST		0	Thunderstorm Wind (EG 50 kt)
	07/27/12 15:20 CST		0	Source: Emergency Manager
Powerlines were reported down across State Road in Oneonta.				
BLOUNT COUNTY --- 2.1 NNW ADVILLE [33.91, -86.66]				
	07/27/12 15:25 CST		0	Thunderstorm Wind (EG 50 kt)
	07/27/12 15:25 CST		0	Source: Emergency Manager
A tree was reported down blocking Deaver Walker Road in Locust Fork.				
BLOUNT COUNTY --- 1.5 NNE ONEONTA [33.97, -86.46]				
	07/27/12 15:35 CST		0	Hail (1.00 in)
	07/27/12 15:35 CST		0	Source: Public
BLOUNT COUNTY --- ONEONTA [33.95, -86.47]				
	07/27/12 15:37 CST		0	Thunderstorm Wind (EG 50 kt)
	07/27/12 15:37 CST		0	Source: Emergency Manager
Numerous trees and powerlines were downed across the city of Oneonta.				
BLOUNT COUNTY --- 1.5 NNE ONEONTA [33.97, -86.46], 1.5 NE ONEONTA [33.96, -86.45], 1.6 WSW HOODS XRDS [33.97, -86.44], 1.9 NNE ONEONTA [33.97, -86.45]				
	07/27/12 15:50 CST		0	Flash Flood (due to Heavy Rain)
	07/27/12 17:50 CST		0	Source: Public
Several roadways within the city of Oneonta were flooded with at least 6 inches of flowing water, and one business was also flooded.				
LAMAR COUNTY --- 2.1 NNE VERNON [33.78, -88.11]				
	07/27/12 18:38 CST		0	Thunderstorm Wind (EG 55 kt)
	07/27/12 18:38 CST		0	Source: Emergency Manager
Numerous trees and powerlines were downed across the county from north of Vernon to Hightogy.				
LAMAR COUNTY --- 0.9 NE VERNON [33.76, -88.11], 0.3 E VERNON [33.75, -88.11], 0.8 E VERNON [33.75, -88.11], 1.1 NE VERNON [33.76, -88.11]				
	07/27/12 19:00 CST		0	Flash Flood (due to Heavy Rain)
	07/27/12 22:00 CST		0	Source: Emergency Manager
Excessive heavy rainfall led to flash flooding within the city of Vernon. Water up to 18 inches deep was reportedly covering several roadways, including Highway 18 and Highway 278.				
LAMAR COUNTY --- 0.9 SE VERNON [33.74, -88.11]				
	07/27/12 19:07 CST		0	Thunderstorm Wind (EG 50 kt)
	07/27/12 19:07 CST		0	Source: Emergency Manager
Several trees and powerlines were reported down south of Vernon.				
On Friday, July 27, thunderstorms developed ahead of a slow moving front in an unstable and moist airmass, where precipitable water values were greater than 2 inches. These storms produced wind damage and flash flooding across portions of north central Alabama.				
(AL-Z023) TUSCALOOSA, (AL-Z030) SUMTER, (AL-Z044) MONTGOMERY, (AL-Z050) BARBOUR				
	07/28/12 11:00 CST		0	Heat
	07/31/12 18:00 CST		0	
A strong ridge set up across the Southeastern continental United States the last week of July. With high levels of moisture and temperatures reaching into the mid to upper 90s, resulting heat index values were over 105 degrees across portions of south Central Alabama. Heat related illnesses were reported to the Alabama Department of Public Health for the time period of July 28 -July 31, on both days when heat criteria was and was not met, and for counties which did not meet heat advisory criteria. A total of 14 illnesses were reported across Central Alabama during this 13 day period. The heat wave extended into August.				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BARBOUR COUNTY --- 2.2 NNE WYLAUNEE [32.03, -85.09]				
	07/29/12 15:04 CST		0	Thunderstorm Wind (EG 50 kt)
	07/29/12 15:04 CST		0	Source: Public
A tree fell through the windshield of a vehicle along Highway 165, north of Lakepoint Resort.				
BARBOUR COUNTY --- EUFAULA WEEDON ARPT [31.95, -85.13]				
	07/29/12 15:13 CST		0	Thunderstorm Wind (EG 50 kt)
	07/29/12 15:13 CST		0	Source: Trained Spotter
Two small trees were blown down near Weedon Field Airport.				
On Sunday, July 29, a stalled surface boundary stretching across central Alabama interacted with a mid level trough to the northeast of the area, resulting in thunderstorms and isolated wind damage in Barbour county.				
PIKE COUNTY --- 1.5 ENE LITTLE OAK [31.74, -86.03]				
	07/30/12 18:29 CST		0	Hail (1.00 in)
	07/30/12 18:29 CST		0	Source: Public
PIKE COUNTY --- 1.4 ESE HENDERSON [31.66, -86.05], 1.6 NW BALTIC [31.66, -86.04], 1.5 WNW BALTIC [31.66, -86.04], 1.4 ESE HENDERSON [31.66, -86.05]				
	07/30/12 19:15 CST		0	Flash Flood (due to Heavy Rain)
	07/30/12 21:15 CST		0	Source: Emergency Manager
Due to heavy rainfall from training thunderstorms, flooding occurred along County Road 2262 east of Henderson. The road became impassable and was closed.				
Increasing mid level moisture and a convergence zone ahead of an approaching surface low caused widespread rainfall and cloud cover during the morning hours of Monday, July 30. As a result, thunderstorms developed along differential heating boundaries across southeast central Alabama during the afternoon and early evening hours. These storms trained over portions of Pike county, resulting in isolated flash flooding.				
MARION COUNTY --- 0.3 N BEAR CREEK [34.27, -87.70]				
	07/30/12 23:30 CST		0	Thunderstorm Wind (EG 50 kt)
	07/30/12 23:30 CST		0	Source: Public
Trees were blown down in Bear Creek.				
MARION COUNTY --- 1.3 NNE HACKLEBURG [34.29, -87.81]				
	07/30/12 23:30 CST		0	Thunderstorm Wind (EG 55 kt)
	07/30/12 23:30 CST		0	Source: Public
Trees were blown down across Alabama Highway 43, just north of the site of the Wrangler Plant.				
BLOUNT COUNTY --- 1.4 N BLOUNTSVILLE [34.10, -86.58]				
	07/30/12 23:40 CST		0	Thunderstorm Wind (EG 50 kt)
	07/30/12 23:40 CST		0	Source: Emergency Manager
Numerous trees were blown down across the county, including in and around Blountsville.				
WINSTON COUNTY --- 0.3 SSW HALEYVILLE [34.23, -87.62]				
	07/30/12 23:45 CST		0	Thunderstorm Wind (EG 50 kt)
	07/30/12 23:45 CST		0	Source: Trained Spotter
Several trees were blown down in Haleyville and the surrounding area, resulting in numerous power outages across the county.				
CHILTON COUNTY --- 1.7 E MINOOKA [33.05, -86.74]				
	07/31/12 00:00 CST		0	Heavy Rain
	07/31/12 09:00 CST		0	Source: CoCoRaHS
CoCoRaHS observer in northern Chilton county measured a storm total rainfall over nine hours of 7.10 inches.				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
JEFFERSON COUNTY --- 0.9 SE MT OLIVE [33.67, -86.86]				
	07/31/12 00:00 CST	0		Thunderstorm Wind (EG 50 kt)
	07/31/12 00:00 CST	0		Source: Public
Several trees were blown down in the Fultondale area.				
WINSTON COUNTY --- 0.7 S LYNN [34.04, -87.55]				
	07/31/12 00:00 CST	0		Thunderstorm Wind (EG 50 kt)
	07/31/12 00:00 CST	0		Source: Public
Several trees were blown down in the community of Lynn.				
JEFFERSON COUNTY --- 1.1 SSW FULTONDALE [33.61, -86.81]				
	07/31/12 00:08 CST	0		Hail (1.00 in)
	07/31/12 00:08 CST	0		Source: Trained Spotter
WALKER COUNTY --- 1.6 S MC CULLUM [33.80, -87.33]				
	07/31/12 00:35 CST	0		Thunderstorm Wind (EG 65 kt)
	07/31/12 00:35 CST	0		Source: Trained Spotter
Several trees were blown down, blocking Kings Mill Rd.				
WALKER COUNTY --- 1.1 NE BRADLEYTOWN [33.74, -87.27]				
	07/31/12 00:40 CST	0		Thunderstorm Wind (EG 65 kt)
	07/31/12 00:40 CST	0		Source: Trained Spotter
Numerous trees and power lines were blown down along Alabama Highway 269 near Parrish.				
WALKER COUNTY --- 0.4 N SUMITON [33.76, -87.05]				
	07/31/12 00:42 CST	0		Thunderstorm Wind (EG 50 kt)
	07/31/12 00:42 CST	0		Source: 911 Call Center
Power lines were blown down across Main St in Sumiton. In addition, a large amount of tree debris was noted in the roadway.				
WALKER COUNTY --- 6.2 SW DRIFTON [33.61, -87.33]				
	07/31/12 00:53 CST	0		Thunderstorm Wind (EG 50 kt)
	07/31/12 00:53 CST	0		Source: Trained Spotter
Trees were blown down blocking Tutwiler Rd.				
SHELBY COUNTY --- 1.0 NNE PELHAM [33.29, -86.81]				
	07/31/12 00:54 CST	0		Thunderstorm Wind (EG 50 kt)
	07/31/12 00:54 CST	0		Source: Storm Chaser
Strong winds caused the partial collapse of the awning at the Jet Pep gas station.				
SHELBY COUNTY --- 0.6 S SAGINAW [33.21, -86.78]				
	07/31/12 01:15 CST	0		Thunderstorm Wind (EG 50 kt)
	07/31/12 01:15 CST	0		Source: NWS Employee
Several large tree limbs were blown down and tree tops snapped along County Road 339 between County Road 340 and County Road 26. One tree fell onto a vehicle.				
SHELBY COUNTY --- 1.1 SSE ACTON [33.34, -86.81], 1.2 SSE ACTON [33.34, -86.81], 1.1 SSE ACTON [33.34, -86.81], 1.1 SSE ACTON [33.34, -86.81]				
	07/31/12 01:30 CST	0		Flash Flood (due to Heavy Rain)
	07/31/12 04:30 CST	0		Source: Emergency Manager
Two homes in the Stratford Place Subdivision were flooded by 5 and 13 inches of water on the first floor, respectively.				
SHELBY COUNTY --- 1.1 NE PARAMOUNT [33.33, -86.81], 1.1 NE PARAMOUNT [33.33, -86.81], 1.0 NE PARAMOUNT [33.33, -86.82], 1.0 NE PARAMOUNT [33.33, -86.82]				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/31/12 01:45 CST		0	Flash Flood (due to Heavy Rain)
	07/31/12 04:45 CST		0	Source: Emergency Manager
Nine homes in the Saddle Run subdivision had between 2 and 18 inches of water flood the first floor of the home.				
SHELBY COUNTY --- 0.4 NE SCOTROCK [33.25, -86.81], 0.4 NE SCOTROCK [33.25, -86.81], 0.4 NE SCOTROCK [33.25, -86.81], 0.4 ENE SCOTROCK [33.25, -86.81]				
	07/31/12 01:50 CST		0	Flash Flood (due to Heavy Rain)
	07/31/12 04:50 CST		0	Source: Trained Spotter
Alabama Highway 31 was closed near Shelby Baptist Medical Center due to one foot of water covering the roadway.				
SHELBY COUNTY --- 1.0 ENE PELHAM [33.29, -86.81], 1.0 ENE PELHAM [33.29, -86.80], 1.0 ENE PELHAM [33.29, -86.80], 0.9 ENE PELHAM [33.29, -86.81]				
	07/31/12 01:50 CST		0	Flash Flood (due to Heavy Rain)
	07/31/12 04:50 CST		0	Source: Amateur Radio
A portion of Birmingham South Campground flooded and evacuations were necessary.				
JEFFERSON COUNTY --- 0.5 SW AVONDALE [33.53, -86.79], 0.4 SW AVONDALE [33.53, -86.79], 0.4 SW AVONDALE [33.53, -86.78], 0.5 SW AVONDALE [33.52, -86.79]				
	07/31/12 02:00 CST		0	Flash Flood (due to Heavy Rain)
	07/31/12 02:15 CST		0	Source: Emergency Manager
Street flooding at 35th St and Brook St N in Birmingham resulted in one water rescue.				
SHELBY COUNTY --- 1.3 SE PARAMOUNT [33.31, -86.81], 1.6 ESE PARAMOUNT [33.31, -86.81], 1.6 ESE PARAMOUNT [33.31, -86.81], 1.4 SE PARAMOUNT [33.31, -86.81]				
	07/31/12 02:00 CST		0	Flash Flood (due to Heavy Rain)
	07/31/12 05:00 CST		0	Source: Public
Flooding was reported at the Belle Vista Mobile Home Park.				
SHELBY COUNTY --- 1.8 E PARAMOUNT [33.32, -86.80], 1.9 E PARAMOUNT [33.32, -86.80], 1.9 E PARAMOUNT [33.32, -86.80], 1.8 E PARAMOUNT [33.32, -86.80]				
	07/31/12 02:00 CST		0	Flash Flood (due to Heavy Rain)
	07/31/12 07:00 CST		0	Source: Public
Flooding due to heavy rain occurred at the Pelham YMCA. Water flooded the building and pool area, resulting in the facility being closed for several days.				
CHILTON COUNTY --- 3.9 WSW COOPER [32.74, -86.61]				
	07/31/12 02:07 CST		0	Thunderstorm Wind (EG 50 kt)
	07/31/12 02:07 CST		0	Source: 911 Call Center
A large tree was blown down blocking the roadway near the intersection of County Road 59 and County Road 24.				
AUTAUGA COUNTY --- 0.9 ESE NEW PROSPECT [32.66, -86.54]				
	07/31/12 02:15 CST		0	Thunderstorm Wind (EG 50 kt)
	07/31/12 02:15 CST		0	Source: 911 Call Center
A large tree was blown down blocking the roadway near the intersection of County Road 57 and County Road 20.				
AUTAUGA COUNTY --- 0.9 SSW NEW PROSPECT [32.66, -86.56]				
	07/31/12 02:15 CST		0	Thunderstorm Wind (EG 50 kt)
	07/31/12 02:15 CST		0	Source: Emergency Manager
A tree was blown down into roadway at County Road 20 and County Road 65.				
AUTAUGA COUNTY --- 2.3 E NEW PROSPECT [32.68, -86.51]				
	07/31/12 02:15 CST		0	Thunderstorm Wind (EG 50 kt)
	07/31/12 02:15 CST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was blown down blocking the roadway along County Road 20 West at the Interstate 65 overpass.				
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AUTAUGA COUNTY --- 2.9 NNW WHITE CITY [32.69, -86.65]	07/31/12 02:15 CST		0	Thunderstorm Wind (EG 50 kt)
	07/31/12 02:15 CST		0	Source: Emergency Manager
A tree was blown down blocking the roadway near the intersection of County Road 24 and County Road 19.				
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AUTAUGA COUNTY --- 1.1 ENE POSEYS XRDS [32.57, -86.55]	07/31/12 02:30 CST		0	Thunderstorm Wind (EG 50 kt)
	07/31/12 02:30 CST		0	Source: Emergency Manager
A tree was blown down into roadway at County Road 40 W and County Road 57.				
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AUTAUGA COUNTY --- 1.0 ENE MULBERRY [32.45, -86.76]	07/31/12 02:50 CST		0	Thunderstorm Wind (EG 50 kt)
	07/31/12 02:50 CST		0	Source: Emergency Manager
A tree was blown down into roadway at Highway 14 W and County Road 9.				
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WALKER COUNTY --- TOWNLEY [33.83, -87.43]	07/31/12 03:03 CST		0	Thunderstorm Wind (EG 55 kt)
	07/31/12 03:03 CST		0	Source: 911 Call Center
Trees and power lines were blown down along Highway 124 in the Townley community.				
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WALKER COUNTY --- 0.7 ENE DRIFTON [33.67, -87.24]	07/31/12 03:18 CST		0	Thunderstorm Wind (EG 58 kt)
	07/31/12 03:18 CST		0	Source: 911 Call Center
Numerous trees and power lines were blown down in and around Good Springs, with most of the damage concentrated along Alabama Highway 269.				
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WALKER COUNTY --- 5.8 SSW DRIFTON [33.59, -87.28]	07/31/12 03:36 CST		0	Thunderstorm Wind (EG 50 kt)
	07/31/12 03:36 CST		0	Source: 911 Call Center
Trees and power lines were blown down in the Tutwiler community along County Road 6.				
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JEFFERSON COUNTY --- 0.2 NW SHORT CREEK [33.55, -87.10]	07/31/12 03:37 CST		0	Thunderstorm Wind (EG 58 kt)
	07/31/12 03:37 CST		0	Source: Amateur Radio
A large tree was blown down across Alabama Highway 269.				
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SHELBY COUNTY --- 0.4 SW WILTON [33.08, -86.89]	07/31/12 04:07 CST		0	Thunderstorm Wind (EG 55 kt)
	07/31/12 04:07 CST		0	Source: Public
Numerous large trees and power lines were blown down along Highway 25, County Road 8, and Reeder St. Streets were closed until trees could be cleared.				
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CHILTON COUNTY --- 0.7 N MAPLESVILLE [32.79, -86.88]	07/31/12 04:42 CST		4K	Thunderstorm Wind (EG 43 kt)
	07/31/12 04:42 CST		0	Source: County Official
Numerous trees and large tree limbs were blown down throughout the town of Maplesville.				
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JEFFERSON COUNTY --- 1.5 NNE MAGELLA [33.49, -86.82], 1.4 NNE MAGELLA [33.49, -86.82], 1.4 NNE MAGELLA [33.49, -86.82], 1.5 NNE MAGELLA [33.49, -86.82]	07/31/12 05:00 CST		0	Flash Flood (due to Heavy Rain)
	07/31/12 08:00 CST		0	Source: Broadcast Media

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Several cars were stranded in flood waters on Green Springs Highway under the Interstate 65 overpass.				
JEFFERSON COUNTY --- 1.4 S ACIPCO [33.50, -86.82], 1.4 S ACIPCO [33.50, -86.82], 1.4 SSE ACIPCO [33.50, -86.82], 1.4 S ACIPCO [33.50, -86.82]				
	07/31/12 07:00 CST		0	Flash Flood (due to Heavy Rain)
	07/31/12 07:15 CST		0	Source: Broadcast Media

The intersection of 6th Ave S and 9th St S flooded, resulting in a water rescue.

JEFFERSON COUNTY --- 0.4 ESE CAHABA HGTS [33.45, -86.72], 0.4 SE CAHABA HGTS [33.45, -86.73], 0.3 SSE CAHABA HGTS [33.45, -86.73], 0.3 ESE CAHABA HGTS [33.45, -86.73]				
	07/31/12 07:15 CST		0	Flash Flood (due to Heavy Rain)
	07/31/12 09:15 CST		0	Source: Emergency Manager

Due to heavy rainfall, the Interstate 459 S exit ramp to U.S. Highway 280 flooded and was closed.

SHELBY COUNTY --- 3.5 ENE QUITO [33.39, -86.69], 3.5 ENE QUITO [33.39, -86.69], 3.8 ENE QUITO [33.40, -86.69], 3.9 ENE QUITO [33.40, -86.69]				
	07/31/12 08:45 CST		0	Flood (due to Heavy Rain)
	07/31/12 11:45 CST		0	Source: Broadcast Media

As heavy rain came to an end across Shelby county, Highway 119 near Briarwood School was closed due to water continuing to flow across the roadway.

During the early morning hours of Tuesday, July 31, thunderstorms developed along a moisture/instability gradient across Tennessee and Missouri, within an active northwesterly flow pattern. Activity condensed into several clusters of thunderstorms and moved southeastward into central Alabama. These storms tracked across the same areas within a short time frame. With deep moisture and high rainfall rates, flash flooding occurred across portions of Jefferson and Shelby counties, in addition to hail and wind damage.

ALABAMA, North

(AL-Z002) COLBERT, (AL-Z003) FRANKLIN, (AL-Z004) LAWRENCE, (AL-Z005) LIMESTONE, (AL-Z006) MADISON, (AL-Z007) MORGAN, (AL-Z008) MARSHALL, (AL-Z009) JACKSON, (AL-Z010) DEKALB, (AL-Z016) CULLMAN				
	07/01/12 12:00 CST		0	Heat
	07/03/12 19:00 CST		0	

High temperatures climbed into the 100 to 105 degrees at many locations in north Alabama.

(AL-Z002) COLBERT				
	07/01/12 12:00 CST		0	Excessive Heat
	07/01/12 19:00 CST		0	

The high temperature climbed to 106 degrees in Muscle Shoals.

LAWRENCE COUNTY --- 9.0 NW MOULTON [34.57, -87.39]				
	07/01/12 17:06 CST		0	Hail (1.75 in)
	07/01/12 17:17 CST		0	Source: Emergency Manager

Golf ball sized hail was reported and a tree was blown down by thunderstorm winds.

CULLMAN COUNTY --- CULLMAN [34.18, -86.83]				
	07/01/12 17:20 CST		0	Hail (0.75 in)
	07/01/12 17:21 CST		0	Source: Emergency Manager

Penny sized hail was reported.

LIMESTONE COUNTY --- 3.9 WSW HOLBERT SPGS [34.85, -87.23]				
	07/01/12 17:40 CST		25K	Thunderstorm Wind (EG 52 kt)
	07/01/12 17:42 CST		0	Source: Emergency Manager

A few power lines and trees were downed by thunderstorm winds. Also, a large tree fell on a camper trailer, which injured one person inside. A set of porch pylons also collapsed at the same location on Snake Road near the Forks of the river in Limestone county.

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
COLBERT COUNTY --- 4.0 NE (MSL)MUSCLE SHOALS A [34.79, -87.57]				
	07/01/12 18:01 CST		0	Hail (1.00 in)
	07/01/12 18:01 CST		0	Source: Emergency Manager
Quarter size hail was reported.				
COLBERT COUNTY --- 4.0 NE LEIGHTON [34.74, -87.47]				
	07/01/12 18:01 CST		2K	Lightning
	07/01/12 18:01 CST		0	Source: Emergency Manager
Lighting sparked a small tree fire.				
MARSHALL COUNTY --- 4.0 N GUNTERSVILLE [34.39, -86.25]				
	07/01/12 18:35 CST		0.10M	Thunderstorm Wind (EG 78 kt)
	07/01/12 18:36 CST		0	Source: Emergency Manager
Several strong thunderstorms merged and intensified around the southern portion of Guntersville lake. A microburst occurred, with the most significant damage occurring at the Claysville snack bar located along Highway 431, just south of the Highway 431/Highway 79 interchange. The small cinder block building with a relatively flat wood roof that was covered by sheet metal, was heavily damaged. The wind ripped the entire roof structure off and collapsed three of the four exterior walls. The debris was thrown downwind approximately 100 yards. The microburst had estimated maximum winds of 90 mph and appeared to initially be concentrated directly over the snack bar, with further damage moving away from this point. There was evidence of a 50 yard section of a chain link fence being bent forward and nearly uprooted by the damaging wind. The estimated length of this particular microburst was 0.6 miles. A couple of blocks downstream and to the north and between Braswell road and a nearby marina, several medium sized trees were snapped midway down the tree, with smaller branches thrown around. There were also a few sproadic trees downed just northeast of the microburst location.				
DEKALB COUNTY --- 3.0 SSE CROSSVILLE [34.24, -85.98]				
	07/01/12 18:45 CST		10K	Thunderstorm Wind (EG 52 kt)
	07/01/12 18:46 CST		0	Source: Broadcast Media
A shed was destroyed near County Road 25 and County Road 4 by thunderstorm winds.				
DEKALB COUNTY --- 4.0 WNW COLLINSVILLE [34.29, -85.93]				
	07/01/12 18:47 CST		20K	Thunderstorm Wind (EG 52 kt)
	07/01/12 18:48 CST		0	Source: Emergency Manager
Numerous trees were downed by thunderstorm winds along highway 68 between Collinsville and Crossville, Alabama.				
DEKALB COUNTY --- COLLINSVILLE [34.27, -85.87]				
	07/01/12 18:55 CST		5K	Thunderstorm Wind (EG 52 kt)
	07/01/12 18:56 CST		0	Source: Emergency Manager
A few trees were donwed by thunderstorm winds.				
DEKALB COUNTY --- 2.9 NNW TEN BROECK [34.46, -86.00]				
	07/01/12 19:03 CST		20K	Thunderstorm Wind (EG 52 kt)
	07/01/12 19:04 CST		0	Source: Emergency Manager
A tree was blown down onto a home, which also suffered roof damage from thunderstorm winds.				
DEKALB COUNTY --- 3.0 NNW TEN BROECK [34.46, -86.00]				
	07/01/12 19:03 CST		30K	Thunderstorm Wind (EG 52 kt)
	07/01/12 19:04 CST		0	Source: Emergency Manager
A home had moderate roof damage and a shed had its roof blown off by thunderstorm winds.				
MARSHALL COUNTY --- 5.0 E GRANT [34.53, -86.18]				
	07/01/12 19:03 CST		20K	Thunderstorm Wind (EG 52 kt)
	07/01/12 19:04 CST		0	Source: Emergency Manager
Several trees and power lines on Preston Island were downed by thunderstorm winds.				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DEKALB COUNTY --- 3.1 NNW TEN BROECK [34.46, -86.00]				
	07/01/12 19:05 CST		50K	Thunderstorm Wind (EG 52 kt)
	07/01/12 19:06 CST		0	Source: Emergency Manager
A hay barn was destroyed by thunderstorm winds.				
DEKALB COUNTY --- 4.0 WNW FYFFE [34.47, -85.98]				
	07/01/12 19:12 CST		50K	Thunderstorm Wind (EG 52 kt)
	07/01/12 19:13 CST		0	Source: Emergency Manager
A roof of a large tractor repair shop was blown off and the remainder of the building sustained substantial structural damage. The building was located near the intersection of County Road 426 and County Road 540.				
DEKALB COUNTY --- 5.0 WNW FYFFE [34.48, -86.00]				
	07/01/12 19:12 CST		20K	Thunderstorm Wind (EG 52 kt)
	07/01/12 19:13 CST		0	Source: Emergency Manager
A barn lost its roof due to thunderstorm winds. The roof was laying across County Road 538 near Grove Oak.				
JACKSON COUNTY --- 1.0 ENE LANGSTON [34.54, -86.06]				
	07/01/12 19:15 CST		20K	Thunderstorm Wind (EG 52 kt)
	07/01/12 19:16 CST		0	Source: Broadcast Media
Numerous trees were blown down by thunderstorm winds. Awnings were also blown off of campers at the Little Mountain Resort.				
DEKALB COUNTY --- 2.0 WSW FISHER XRDS [34.46, -85.70]				
	07/01/12 19:25 CST		0	Hail (1.00 in)
	07/01/12 19:26 CST		0	Source: Emergency Manager
Quarter size hail was reported.				
JACKSON COUNTY --- 2.0 NNE SCOTTSBORO [34.70, -86.02]				
	07/01/12 19:35 CST		5K	Thunderstorm Wind (EG 43 kt)
	07/01/12 19:36 CST		0	Source: Emergency Manager
A few large limbs were downed by thunderstorm winds.				
JACKSON COUNTY --- 3.0 SE SECTION [34.55, -85.94]				
	07/01/12 19:35 CST		20K	Lightning
	07/01/12 19:35 CST		0	Source: Broadcast Media
Lightning set fire to a home near County Road 120.				
The combination of a moist and unstable air mass and hot temperatures led to the development of pulse severe storms across portions of north Alabama.				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Claysville, Alabama Snack Bar destroyed by a microburst on July 1, 2012. Photo by David Nadler, Warning Coordination Meteorologist, NWS Huntsville, Alabama.

(AL-Z001) LAUDERDALE, (AL-Z002) COLBERT, (AL-Z003) FRANKLIN, (AL-Z004) LAWRENCE, (AL-Z005) LIMESTONE, (AL-Z006) MADISON, (AL-Z007) MORGAN

07/03/12 00:00 CST	0	Drought
07/23/12 23:59 CST	0	

Severe drought conditions were declared on July 3rd for a large portion of north central and northwest Alabama.

(AL-Z001) LAUDERDALE, (AL-Z002) COLBERT, (AL-Z005) LIMESTONE, (AL-Z006) MADISON, (AL-Z007) MORGAN

07/04/12 12:00 CST	0	Heat
07/07/12 19:00 CST	0	

High temperatures climbed into the 100 to 105 degree range during this period.

MADISON COUNTY --- HARVEST [34.85, -86.77]

07/04/12 17:25 CST	25K	Lightning
07/04/12 17:25 CST	0	Source: Broadcast Media

Lightning struck a home in Harvest Alabama and sent bricks through the roof and damaged part of their home.

Scattered thunderstorms moving across the area produced a lightning strike that damaged a home in Madison County, Alabama.

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LAUDERDALE COUNTY --- 2.0 W KILLEN [34.87, -87.57]				
	07/05/12 14:00 CST		10K	Thunderstorm Wind (EG 52 kt)
	07/05/12 14:02 CST		0	Source: Emergency Manager
A few trees were blown down by thunderstorm winds.				
MADISON COUNTY --- 4.0 SE HUNTSVILLE [34.69, -86.57]				
	07/05/12 15:34 CST		0	Hail (1.00 in)
	07/05/12 15:35 CST		0	Source: Trained Spotter
Quarter size hail was reported at the intersection of Martin Road and Memorial Parkway.				
MADISON COUNTY --- 6.0 SSE REDSTONE AAF [34.60, -86.66]				
	07/05/12 15:53 CST		0	Hail (0.75 in)
	07/05/12 15:54 CST		0	Source: Trained Spotter
Penny size hail was reported.				
MADISON COUNTY --- 3.0 ESE HUNTSVILLE [34.71, -86.57]				
	07/05/12 16:15 CST		1K	Thunderstorm Wind (EG 43 kt)
	07/05/12 16:16 CST		0	Source: Trained Spotter
Large tree branches were reported down by thunderstorm winds near the corner of Golf Road and Memorial Parkway.				
MADISON COUNTY --- 5.0 NNW HUNTSVILLE [34.80, -86.65]				
	07/05/12 16:27 CST		0	Hail (1.00 in)
	07/05/12 16:28 CST		0	Source: Amateur Radio
Quarter size hail was reported.				
MADISON COUNTY --- 6.0 S MERIDIANVILLE [34.76, -86.57]				
	07/05/12 16:29 CST		0	Hail (1.00 in)
	07/05/12 16:30 CST		0	Source: Amateur Radio
Quarter size hail was reported.				
MADISON COUNTY --- 6.0 S MERIDIANVILLE [34.76, -86.57]				
	07/05/12 16:29 CST		0	Thunderstorm Wind (EG 52 kt)
	07/05/12 16:30 CST		0	Source: Amateur Radio
Wind gusts were estimated to be at 60 mph.				
JACKSON COUNTY --- SCOTTSBORO [34.67, -86.03]				
	07/05/12 19:15 CST		0	Thunderstorm Wind (EG 50 kt)
	07/05/12 19:16 CST		0	Source: AWOS
A 50 knot gust was recorded at Scottsboro Airport.				
JACKSON COUNTY --- SKYLINE [34.82, -86.12]				
	07/05/12 19:20 CST		5K	Thunderstorm Wind (EG 43 kt)
	07/05/12 19:21 CST		0	Source: Emergency Manager
A few power lines were downed by thunderstorm winds.				
MADISON COUNTY --- NEW HOPE [34.53, -86.40]				
	07/05/12 19:47 CST		20K	Thunderstorm Wind (EG 52 kt)
	07/05/12 19:48 CST		0	Source: Emergency Manager
A tree was blown down onto a home on Cedar Point Road by thunderstorm winds.				
LIMESTONE COUNTY --- MOORESVILLE [34.63, -86.88]				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/05/12 19:49 CST		5K	Lightning
	07/05/12 19:49 CST		0	Source: Emergency Manager

Lightning sparked a brush fire on Riverton Road in Mooresville.

MARSHALL COUNTY --- GUNTERSVILLE [34.33, -86.25]

	07/05/12 19:49 CST		10K	Thunderstorm Wind (EG 52 kt)
	07/05/12 19:50 CST		0	Source: Emergency Manager

A few small trees were blown down by thunderstorm winds.

DEKALB COUNTY --- KILPATRICK [34.27, -86.07]

	07/05/12 19:50 CST		20K	Lightning
	07/05/12 19:50 CST		0	Source: Emergency Manager

Lightning struck a home in Kilpatrick.

(AL-Z010) DEKALB

	07/05/12 19:50 CST		10K	Strong Wind (MAX 43 kt)
	07/05/12 19:51 CST		0	

DEKALB COUNTY --- CROSSVILLE [34.28, -86.00]

	07/05/12 20:00 CST		10K	Thunderstorm Wind (EG 52 kt)
	07/05/12 20:01 CST		0	Source: Trained Spotter

Several eight feet tall pine trees were blown down by thunderstorm winds near highway 160.

MARSHALL COUNTY --- GUNTERSVILLE [34.33, -86.25]

	07/05/12 20:05 CST		20K	Thunderstorm Wind (EG 52 kt)
	07/05/12 20:06 CST		0	Source: Emergency Manager

Numerous trees were blown down by thunderstorm winds on the peninsula in the city of Guntersville, Alabama.

MARSHALL COUNTY --- 2.0 W ARAB [34.32, -86.54]

	07/05/12 20:25 CST		20K	Thunderstorm Wind (EG 52 kt)
	07/05/12 20:26 CST		0	Source: Emergency Manager

Widespread trees were blown down by thunderstorm winds near the intersection of Hulaco road and Highway 69.

LAWRENCE COUNTY --- 2.0 W MOULTON [34.48, -87.32], 2.0 E MOULTON [34.48, -87.24]

	07/05/12 20:32 CST		2.50M	Thunderstorm Wind (EG 100 kt)
	07/05/12 20:35 CST		0	Source: NWS Storm Survey

A severe thunderstorm produced a swath of wind damage across Moulton in the form of a macroburst or a large scale microburst. The overall damage area stretched approximately four miles from west to east and 3.3 miles from north to south, covering the city. The majority of the wind damage was identified as snapped softwood and hardwood trees along with damage to power lines. Many trees were noted to be down on homes and businesses across Moulton. Several businesses had windows partially broken out. Pockets of more intense damage was specifically found in an area along highway 157, just north of highway 24. Specifically, the Lawrence county exchange building received significant roof damage and the surrounding grounds had damage to fencing and large items were picked up and thrown some distance. The adjacent building and farm equipment were completely flattened. Across the street, the Lawrence county funeral home had its roof partially ripped off with significant interior damage. In Moulton, the shirt factory building, which was a free standing concrete building along Court street, had its roof completely ripped off along with a partial wall collapse. Several power poles were snapped off near the base, in this area. The store front across the street had its windows completely blown out. Further west along Court street, a gas station sustained roof damage and another building had its garage destroyed. The high school also sustained significant damage, with the gymnasium roof covering being completely removed and other portions of the school having the windows blown out. There was also significant water damage inside of the main classrooms of the school. The final maximum wind rating of the macroburst was based on a combination of the damage to power poles and damage to free standing structures in three separate locations across the city of Moulton, Alabama.

An area of scattered strong to severe thunderstorms developed in the afternoon across northwest Alabama and moved east and northeast across north and into northeast Alabama. There were several reports of wind damage and large hail along with a strong macroburst that occurred in Lawrence County, Alabama.

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Grain silos crushed by microburst winds outside of Moulton.

LAUDERDALE COUNTY --- 0.9 NW JACKSONBURG [34.89, -87.68]

07/06/12 12:50 CST	0	Hail (1.00 in)
07/06/12 12:53 CST	0	Source: SHAVE Project

Quarter sized hail was reported.

LAUDERDALE COUNTY --- 0.6 N CLOVERDALE [34.94, -87.77]

07/06/12 12:58 CST	5K	Thunderstorm Wind (EG 52 kt)
07/06/12 13:01 CST	0	Source: Emergency Manager

Numerous trees were blown down at the intersection of County Roads 8 and 157. Time estimated by radar.

LAUDERDALE COUNTY --- 1.5 S ZIP CITY [34.93, -87.67]

07/06/12 12:58 CST	5K	Thunderstorm Wind (EG 52 kt)
07/06/12 13:03 CST	0	Source: Emergency Manager

Partial roof damage occurred at Wilson School and trees were down along County Road 17. Time estimated by radar.

LAUDERDALE COUNTY --- 0.7 S NORTH FLORENCE [34.82, -87.68]

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/06/12 13:10 CST		1K	Thunderstorm Wind (EG 52 kt)
	07/06/12 13:15 CST		0	Source: Emergency Manager

Power lines were knocked down on Chisholm Road. Time estimated by radar.

LAUDERDALE COUNTY --- ZIP CITY [34.95, -87.67]

07/06/12 13:20 CST	0	Thunderstorm Wind (EG 52 kt)
07/06/12 13:23 CST	0	Source: Emergency Manager

A home was heavily damaged by thunderstorm winds.

LAUDERDALE COUNTY --- ZIP CITY [34.95, -87.67]

07/06/12 13:20 CST	5K	Thunderstorm Wind (EG 52 kt)
07/06/12 13:23 CST	0	Source: Emergency Manager

A roof was blown off of a manufactured home.

A cluster of strong to severe thunderstorms developed in northwest Alabama, then proceeded to move southwestward into Mississippi. The storms produced wind damage in Lauderdale County.

MADISON COUNTY --- 1.3 WNW OWENS XRDS [34.59, -86.49]

07/08/12 12:40 CST	0.50K	Thunderstorm Wind (EG 35 kt)
07/08/12 12:43 CST	0	Source: Emergency Manager

A tree was knocked down onto a power line near the intersection of South Green Mountain Road and Joel Drive.

An isolated strong thunderstorm developed during the early afternoon and downed a tree on a power line in Madison County.

MADISON COUNTY --- 1.2 ENE OWENS XRDS [34.59, -86.45]

07/10/12 14:11 CST	5K	Thunderstorm Wind (EG 61 kt)
07/10/12 14:14 CST	0	Source: Emergency Manager

A large sign at the Jet Pep gas station was blown over by thunderstorm winds.

MADISON COUNTY --- OWENS XRDS [34.58, -86.47]

07/10/12 14:11 CST	0.50K	Thunderstorm Wind (EG 52 kt)
07/10/12 14:14 CST	0	Source: Emergency Manager

A tree was blown down in Owens Crossroads.

Thunderstorms developed during the early to mid afternoon hours in southern middle Tennessee and northern Alabama. One of the storms produced wind damage in Madison County.

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Thunderstorm winds knocked a large sign down at the Jet Pep gas station in Owens Crossroads. Photo courtesy of WHNT-TV in Huntsville.

LAUDERDALE COUNTY --- 1.8 NNE ROGERSVILLE [34.85, -87.26]

07/14/12 16:10 CST	1K	Lightning
07/14/12 16:10 CST	0	Source: Emergency Manager

Lightning knocked down a power pole on County Road 26.

COLBERT COUNTY --- 1.6 WNW OLD BETHEL [34.59, -87.55]

07/14/12 16:11 CST	0.50K	Thunderstorm Wind (EG 52 kt)
07/14/12 16:16 CST	0	Source: Emergency Manager

A tree was knocked down at 3110 Waldrep Loop.

LAWRENCE COUNTY --- 3.6 WNW EDMOND [34.65, -87.53], HATTON [34.57, -87.42]

07/14/12 16:30 CST	10K	Thunderstorm Wind (EG 52 kt)
07/14/12 16:33 CST	0	Source: 911 Call Center

Ten or more reports were received of trees and power lines being knocked down. Roads were blocked in some cases. The reports were most concentrated in and near the town of Hatton and areas northwest toward Leighton in Colbert County. Time estimated.

COLBERT COUNTY --- 2.1 E FORD CITY [34.78, -87.48]

07/14/12 16:43 CST	0.50K	Thunderstorm Wind (EG 52 kt)
07/14/12 16:48 CST	0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was knocked down at 7532 River Road.				
COLBERT COUNTY --- 2.4 WNW FOSTERS MILL [34.79, -87.46]				
	07/14/12 16:43 CST		1K	Thunderstorm Wind (EG 52 kt)
	07/14/12 16:48 CST		0	Source: Emergency Manager
A tree and power lines were knocked down at the 200 block of Wheeler View Drive.				
COLBERT COUNTY --- 3.1 NE FORD CITY [34.81, -87.47]				
	07/14/12 16:43 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	07/14/12 16:48 CST		0	Source: Emergency Manager
A tree was knocked down at 71 Mill Stream Trail.				
LAUDERDALE COUNTY --- 0.6 W MITCHELLTOWN [34.88, -87.43]				
	07/14/12 16:44 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	07/14/12 16:47 CST		0	Source: Emergency Manager
A tree was knocked down at the intersection of County Road 425 and County Road 33.				
LAUDERDALE COUNTY --- 1.5 NNE HOLLOWAY [34.90, -87.52]				
	07/14/12 16:44 CST		1K	Thunderstorm Wind (EG 52 kt)
	07/14/12 16:47 CST		0	Source: Emergency Manager
Power lines were knocked down on County Road 25.				
Clusters of strong thunderstorms developed over much of west central Alabama during the late afternoon hours. The storms moved northward across northwest Alabama producing a period of gusty winds, heavy downpours and frequent lightning. The winds downed trees and power lines in Lauderdale and Colbert Counties.				
MADISON COUNTY --- 2.4 NNE MADISON XRDS [34.93, -86.70]				
	07/16/12 05:20 CST		0.10K	Thunderstorm Wind (EG 35 kt)
	07/16/12 05:23 CST		0	Source: Amateur Radio
Thunderstorm winds knocked down 3 to 5 inch tree limbs along Duck Springs Road. The winds also split a Bradford Pear tree and knocked over patio furniture.				
MARSHALL COUNTY --- 1.8 SSW MELTONSVILLE [34.43, -86.20]				
	07/16/12 15:37 CST		3K	Thunderstorm Wind (EG 52 kt)
	07/16/12 15:40 CST		0	Source: Emergency Manager
Trees were blown down in Town Creek on the peninsula north of Guntersville State Park.				
MADISON COUNTY --- 1.3 NE LILY FLAG [34.66, -86.55]				
	07/16/12 16:30 CST		1K	Lightning
	07/16/12 16:30 CST		0	Source: Public
Lightning struck a tree and home on Jacqueline Drive around 5:30 pm CDT, sparking a fire on a mattress in an upstairs bedroom. The fire was put out, but the home sustained some smoke damage. Two children playing video games in the upstairs room felt a charge in their hands and back when the strike occurred, but were not injured.				
MADISON COUNTY --- 1.4 SE BELL FACTORY [34.81, -86.46]				
	07/16/12 17:00 CST	1	0	Lightning
	07/16/12 17:00 CST		0	Source: Broadcast Media
A 40 year old male was struck by lightning in the driveway of his residence near the intersection of Bell Factory Road and Red Rock Drive. The person was transported to the hospital and died five days later on the 20th. Exact time of the lightning strike is unknown.				
Direct Fatalities: M40OU				
MADISON COUNTY --- 1.7 W NEW SHARON [34.95, -86.68]				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/16/12 17:50 CST		0.25M	Lightning
	07/16/12 17:50 CST		0	Source: Emergency Manager

Lightning sparked a fire at a residence at 1098 Scott Road in Toney. The residents were not at home during the fire. The home was considered a total loss.

Clusters of strong thunderstorms developed during the mid to late afternoon hours. Lightning killed one male at his residence in Madison County. Many of the storms produced frequent cloud to ground lightning, small hail and gusty winds. The lightning sparked several fires around the area, one causing severe damage to a home in Madison County.

MADISON COUNTY --- 0.3 NNE GURLEY [34.70, -86.38]

07/18/12 13:15 CST	1K	Thunderstorm Wind (EG 43 kt)
07/18/12 13:18 CST	0	Source: Emergency Manager

A tree and power line was knocked down on Gurley Pike.

MORGAN COUNTY --- 1.6 SSE HUNTSVILLE LACEYS SP [34.51, -86.59]

07/18/12 14:00 CST	0.20M	Lightning
07/18/12 14:00 CST	0	Source: Broadcast Media

Lightning sparked a house fire in the attic of a home on Edwards Circle in Laceys Spring. The house was a total loss according to firefighters. Thankfully, no injuries occurred.

LIMESTONE COUNTY --- 0.7 S O NEAL [34.84, -87.03]

07/18/12 14:55 CST	3K	Thunderstorm Wind (EG 52 kt)
07/18/12 15:04 CST	0	Source: Emergency Manager

Multiple trees were knocked down in the Owens community.

LIMESTONE COUNTY --- 0.8 ENE ATHENS [34.80, -86.97], 1.6 E ATHENS [34.80, -86.95], 1.7 E ATHENS [34.80, -86.95], 1.1 ENE ATHENS [34.81, -86.96], 0.8 ENE ATHENS [34.81, -86.97]

07/18/12 14:55 CST	0	Flash Flood (due to Heavy Rain)
07/18/12 16:30 CST	0	Source: Newspaper

Flash flooding prompted the temporary closure of Hobbs Street on the campus of Athens State University after a foot of flood water accumulated.

LIMESTONE COUNTY --- 1.1 E ATHENS [34.80, -86.96]

07/18/12 14:55 CST	10K	Thunderstorm Wind (EG 52 kt)
07/18/12 14:58 CST	0	Source: Broadcast Media

Portions of the roof were torn off of Athens Bible School.

LIMESTONE COUNTY --- 1.7 NW ATHENS [34.82, -87.00], 2.7 WNW FRENCH MILL [34.78, -86.93]

07/18/12 14:55 CST	5K	Thunderstorm Wind (EG 52 kt)
07/18/12 15:03 CST	0	Source: Newspaper

Trees were knocked down on north Jefferson street, Lucas Street, and onto a home at Crutcher Circle. Power lines were knocked down on Elm Street.

LIMESTONE COUNTY --- 2.3 NW ATHENS [34.82, -87.01]

07/18/12 14:55 CST	2K	Thunderstorm Wind (EG 52 kt)
07/18/12 15:03 CST	0	Source: Amateur Radio

A tree and power lines were blown down at Carters Trailer Court.

LIMESTONE COUNTY --- ATHENS [34.80, -86.98]

07/18/12 14:55 CST	5K	Thunderstorm Wind (EG 52 kt)
07/18/12 15:03 CST	0	Source: Law Enforcement

Multiple trees were knocked down in the Athens area.

LIMESTONE COUNTY --- 1.9 NW ATHENS [34.82, -87.00]

07/18/12 14:57 CST	1K	Thunderstorm Wind (EG 52 kt)
07/18/12 15:02 CST	0	Source: Amateur Radio

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Two trees were knocked down onto power poles at Highway 99 and New Cut Road.				
LIMESTONE COUNTY --- 2.7 ESE ATHENS [34.78, -86.94]				
	07/18/12 15:00 CST		0	Thunderstorm Wind (EG 52 kt)
	07/18/12 15:10 CST		0	Source: Broadcast Media
A sign was blown down in the parking lot of a radio station in Athens.				
LAUDERDALE COUNTY --- 2.1 NNW OAKLAND [34.86, -87.79]				
	07/18/12 15:04 CST		3K	Thunderstorm Wind (EG 52 kt)
	07/18/12 15:07 CST		0	Source: Emergency Manager
Trees were knocked down on County Road 15 north of Oakland.				
LIMESTONE COUNTY --- 2.9 WNW FRENCH MILL [34.79, -86.93]				
	07/18/12 15:05 CST		5K	Lightning
	07/18/12 15:05 CST		0	Source: Emergency Manager
Lightning sparked a fire on a roof of a home on Pepper Road at Bab Daly Road.				
LIMESTONE COUNTY --- 1.7 E ATHENS [34.80, -86.95]				
	07/18/12 15:32 CST		0	Heavy Rain
	07/18/12 15:32 CST		0	Source: Emergency Manager
Runoff from heavy rain resulted in four to six inches of water covering the south bound lanes of Highway 31 in Athens.				
DEKALB COUNTY --- 0.6 NNE CROSSVILLE [34.29, -86.00]				
	07/18/12 15:40 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	07/18/12 15:43 CST		0	Source: Emergency Manager
A tree was knocked down on Highway 68.				
COLBERT COUNTY --- 0.7 NW MARGERUM [34.78, -88.08]				
	07/18/12 16:11 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	07/18/12 16:14 CST		0	Source: Law Enforcement
A large tree was knocked down on Riverton Rose Trail.				
LAUDERDALE COUNTY --- 1.7 E CENTRAL HGTS [34.90, -87.75]				
	07/18/12 16:20 CST		0	Heavy Rain
	07/18/12 16:50 CST		0	Source: Emergency Manager
County Roads 6 and 9 were covered with significant water ponding and runoff.				
A moist and unstable air mass lead to another afternoon of scattered to numerous thunderstorms, some of which were strong to severe. Up to 3000 were without power temporarily in the Athens area as a result of the storms. Very heavy rainfall of 1 to 3 inches in less than an hour resulting in significant ponding of water and isolated brief flash flooding. Many of the storms produced frequent lightning as well sparking a few house fires.				
(AL-Z002) COLBERT, (AL-Z006) MADISON				
	07/19/12 12:00 CST		0	Heat
	07/19/12 18:00 CST		0	
Temperatures climbed into the mid 90s in northwest and north central Alabama during the afternoon hours. Combined with dew point values in the mid 70s, heat index values reached 108 degrees in Muscle Shoals and 107 at the University of Alabama in Huntsville.				
COLBERT COUNTY --- LEIGHTON [34.70, -87.52]				
	07/21/12 18:10 CST		0	Hail (1.00 in)
	07/21/12 18:13 CST		0	Source: Emergency Manager
Quarter sized hail was reported in Leighton.				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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An isolated pulse storm developed in an unstable environment typical of summer. The storm produced up to quarter sized hail in Colbert County.

DEKALB COUNTY --- 1.0 SSE CHIGGER HILL [34.39, -86.02]

07/27/12 14:53 CST			3K	Thunderstorm Wind (EG 52 kt)
07/27/12 14:56 CST			0	Source: Emergency Manager

Trees were knocked down along County Road 821 at Highway 227.

DEKALB COUNTY --- 0.1 ENE GILBERT XRDS [34.37, -85.93]

07/27/12 14:55 CST			3K	Thunderstorm Wind (EG 52 kt)
07/27/12 14:58 CST			0	Source: Emergency Manager

Three power lines were knocked down along County Road 52, about one half mile east of Gilberts Crossroads.

DEKALB COUNTY --- 1.0 S GERALDINE [34.34, -86.00]

07/27/12 14:55 CST			1K	Thunderstorm Wind (EG 52 kt)
07/27/12 14:58 CST			0	Source: Emergency Manager

Trees were knocked down near 11968 Highway 227 in Geraldine.

DEKALB COUNTY --- 1.1 SE GERALDINE [34.34, -85.99]

07/27/12 14:55 CST			3K	Thunderstorm Wind (EG 56 kt)
07/27/12 14:58 CST			0	Source: Emergency Manager

Three power poles were knocked down along County Road 20 near County Road 104.

DEKALB COUNTY --- 1.4 S GERALDINE [34.33, -86.00]

07/27/12 14:55 CST			0.50K	Thunderstorm Wind (EG 52 kt)
07/27/12 14:58 CST			0	Source: Emergency Manager

A tree was knocked down along County Road 104 and Highway 227.

DEKALB COUNTY --- 1.0 SW OPHIR [34.36, -85.96], 1.5 SSW OPHIR [34.35, -85.96]

07/27/12 14:57 CST			10K	Thunderstorm Wind (EG 65 kt)
07/27/12 15:00 CST			0	Source: Emergency Manager

A power pole was snapped and trees and power lines were downed along County Road 46. Trees were also downed along County Roads 52 and 164.

DEKALB COUNTY --- 1.5 N GERALDINE [34.37, -86.00]

07/27/12 15:12 CST			0	Hail (0.75 in)
07/27/12 15:15 CST			0	Source: Emergency Manager

Hail up to penny sized was reported along Highway 75 and County Road 329.

Numerous thunderstorms developed during the early to mid afternoon hours. One of the storms produced wind damage in and around the community of Geraldine in DeKalb County.

(AL-Z004) LAWRENCE

07/30/12 14:00 CST		1	0	Heat
07/30/12 14:00 CST			0	

Direct Fatalities: M42??

The combination of above normal temperatures in the lower 90s with high humidity, led to a heat related death in Lawrence County, Alabama.

COLBERT COUNTY --- 0.5 NNW CHEROKEE [34.76, -87.97]

07/30/12 22:57 CST			5K	Thunderstorm Wind (EG 52 kt)
07/30/12 23:00 CST			0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A twelve foot section of roof was peeled up and rolled back by thunderstorm winds at the Cherokee Public Library.				
COLBERT COUNTY --- 1.5 S WHITEHOUSE SPGS [34.63, -87.68]				
	07/30/12 22:57 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	07/30/12 23:00 CST		0	Source: Emergency Manager
A tree was knocked down on Blue Road. Time estimated by radar.				
FRANKLIN COUNTY --- 0.7 N DEMPSEY [34.49, -87.95]				
	07/30/12 22:58 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	07/30/12 23:01 CST		0	Source: Emergency Manager
A tree was knocked down along Highway 24 near County Road 21. Time estimated by radar.				
COLBERT COUNTY --- 1.8 WSW WHITEHOUSE SPGS [34.64, -87.71]				
	07/30/12 23:09 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	07/30/12 23:12 CST		0	Source: Emergency Manager
A tree was knocked down on County Farm Road. Time estimated by radar.				
CULLMAN COUNTY --- 0.9 SE HANCEVILLE [34.06, -86.76]				
	07/30/12 23:14 CST		0	Hail (1.00 in)
	07/30/12 23:24 CST		0	Source: Broadcast Media
Hail up to the size of quarters fell in Hanceville for a ten minute period.				
FRANKLIN COUNTY --- 2.1 S NIX [34.32, -87.78]				
	07/30/12 23:22 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	07/30/12 23:25 CST		0	Source: Emergency Manager
A tree was knocked down on Highway 43. Time was estimated by radar.				
FRANKLIN COUNTY --- 3.0 SW PHIL CAMPBELL [34.32, -87.74]				
	07/30/12 23:29 CST		10K	Thunderstorm Wind (EG 65 kt)
	07/30/12 23:32 CST		0	Source: Trained Spotter
Several trees were snapped and uprooted and power lines were knocked down. A six foot piece of roof fascia was torn off a home.				
CULLMAN COUNTY --- 2.7 WNW PHELAN [34.14, -86.87]				
	07/30/12 23:33 CST		1K	Lightning
	07/30/12 23:33 CST		0	Source: Broadcast Media
Lightning sparked a house fire on the 800 block of Leanord Road. Exact time of event unknown. Extent of damage unknown.				
FRANKLIN COUNTY --- 0.9 SE RED BAY MUNI ARPT [34.44, -88.14]				
	07/30/12 23:33 CST		0.10K	Thunderstorm Wind (EG 35 kt)
	07/30/12 23:36 CST		0	Source: Law Enforcement
Thunderstorm winds knocked down two small tree limbs in Red Bay.				
COLBERT COUNTY --- 0.9 NW MARGERUM [34.78, -88.08]				
	07/31/12 01:17 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	07/31/12 01:20 CST		0	Source: Emergency Manager
A tree was knocked down on Riverton Rose Trail. Time estimated by radar.				
COLBERT COUNTY --- 0.4 SE MARGERUM [34.77, -88.06]				
	07/31/12 01:21 CST		0	Thunderstorm Wind (EG 52 kt)
	07/31/12 01:24 CST		0	Source: Emergency Manager
A tree was knocked down on Robertson Hill Road. Time estimated by radar.				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
COLBERT COUNTY --- 0.3 NNW CHEROKEE [34.75, -87.97]				
	07/31/12 01:30 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	07/31/12 01:33 CST		0	Source: Emergency Manager
A tree was knocked down on Daniel Street. Time estimated by radar.				
COLBERT COUNTY --- 1.4 NNE CHEROKEE [34.77, -87.96]				
	07/31/12 01:30 CST		2K	Thunderstorm Wind (EG 52 kt)
	07/31/12 01:33 CST		0	Source: Emergency Manager
A tree and powerlines were knocked down on 8th Street in Cherokee.				
COLBERT COUNTY --- 2.9 WNW CROOKED OAK [34.59, -87.85]				
	07/31/12 01:43 CST		2K	Thunderstorm Wind (EG 52 kt)
	07/31/12 01:46 CST		0	Source: Emergency Manager
A tree and power lines were knocked down at the intersection of Jones Road and Highway 247. Time estimated by radar.				
<p>A cluster of thunderstorms rolled southeast from southeast Missouri and western Tennessee during the evening of the 30th, and through northeast Mississippi into northwest Alabama during the early morning hours of the 31st. The most severe storm produced storm tops well above 60000 feet, and knocked down or snapped several trees along it's path in Colbert and Franklin Counties. Prolific lightning was noted as well, with several power outages reported.</p>				
ALABAMA, Southeast				
(AL-Z065) COFFEE, (AL-Z066) DALE, (AL-Z067) HENRY, (AL-Z069) HOUSTON				
	07/01/12 00:00 EST		0	Drought
	07/31/12 23:59 EST		0	
<p>Portions of extreme northeast Coffee county, as well as Dale, northern Houston, and Henry county remained in D2 severe or worse drought conditions through July and into August. Henry county continued to be the hardest hit, with D4 exceptional drought conditions present.</p>				
HENRY COUNTY --- 0.5 E EDWIN [31.66, -85.36]				
	07/01/12 23:10 CST		0.75K	Thunderstorm Wind (EG 50 kt)
	07/01/12 23:10 CST		0	Source: County Official
A tree was blown down across County Road 75. Monetary damage was estimated.				
HOUSTON COUNTY --- DOTHAN [31.22, -85.39]				
	07/01/12 23:29 CST		4K	Thunderstorm Wind (EG 50 kt)
	07/01/12 23:29 CST		0	Source: Law Enforcement
Numerous trees were blown down near Dothan. Monetary damage was estimated.				
DALE COUNTY --- 0.7 WSW NEWTON [31.33, -85.60]				
	07/02/12 00:00 CST		0	Thunderstorm Wind (EG 50 kt)
	07/02/12 00:00 CST		0	Source: Public
The public reported that a wooden picnic bench slammed into their back porch door near Newton due to strong thunderstorm winds. The report was obtained via facebook.				
GENEVA COUNTY --- 10.0 E GENEVA [31.03, -85.70], 10.0 W GENEVA [31.03, -86.04]				
	07/02/12 00:00 CST		5K	Thunderstorm Wind (EG 55 kt)
	07/02/12 01:00 CST		0	Source: County Official
Numerous trees were blown down countywide. Monetary damage was estimated.				
COFFEE COUNTY --- 0.2 W BATTENS CROSSROADS [31.26, -85.89]				

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/02/12 00:30 CST		0.75K	Thunderstorm Wind (EG 50 kt)
	07/02/12 00:30 CST		0	Source: County Official
A tree was blown down across County Road 643 just off of County Road 636. Monetary damage was estimated.				
A large mesoscale convective system moved southward across the area during the late evening and overnight hours of July 1st. Strong instability was present with observed SBCAPE values around 5,000 j/kg on 00z soundings. This contributed to the MCS lasting unusually late into the night with damaging winds.				
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HOUSTON COUNTY --- DOTHAN [31.22, -85.39]				
	07/03/12 12:35 CST		0	Hail (0.75 in)
	07/03/12 12:35 CST		0	Source: Emergency Manager
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HOUSTON COUNTY --- DOTHAN [31.22, -85.39]				
	07/03/12 12:45 CST		30K	Thunderstorm Wind (EG 50 kt)
	07/03/12 12:45 CST		0	Source: Emergency Manager
A large oak tree blew down in Dothan and damaged a building and two ambulances. Monetary damage was estimated.				
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HOUSTON COUNTY --- COWARTS [31.20, -85.30]				
	07/03/12 12:50 CST		2K	Thunderstorm Wind (EG 50 kt)
	07/03/12 12:50 CST		0	Source: County Official
Three trees were blown down around Cowarts. Monetary damage was estimated.				
<hr/>				
HOUSTON COUNTY --- HODGESVILLE [31.08, -85.37]				
	07/03/12 12:55 CST		4K	Thunderstorm Wind (EG 50 kt)
	07/03/12 12:55 CST		0	Source: County Official
Five trees were blown down in the Hodgesville area. Monetary damage was estimated.				
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HOUSTON COUNTY --- LOVE HILL [31.11, -85.27]				
	07/03/12 12:58 CST		5K	Thunderstorm Wind (EG 60 kt)
	07/03/12 12:58 CST		0	Source: County Official
Several trees and power poles were snapped around the Lovetown/Love Hill area. Monetary damage was estimated.				
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HOUSTON COUNTY --- 5.0 N COTTONWOOD [31.12, -85.30]				
	07/03/12 13:05 CST		0	Hail (0.88 in)
	07/03/12 13:05 CST		0	Source: Public
The public reported a hail size between dimes and quarters 5 miles north of Cottonwood. The report was obtained via facebook.				
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HOUSTON COUNTY --- 3.0 N COTTONWOOD [31.09, -85.30]				
	07/03/12 13:10 CST		0.75K	Thunderstorm Wind (EG 50 kt)
	07/03/12 13:10 CST		0	Source: Public
The public reported a large tree down across a driveway about 3 miles north of Cottonwood. The report was obtained via facebook. Monetary damage was estimated.				
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HOUSTON COUNTY --- 2.0 NW COTTONWOOD [31.07, -85.32]				
	07/03/12 13:11 CST		1K	Thunderstorm Wind (EG 50 kt)
	07/03/12 13:11 CST		0	Source: Law Enforcement
Large limbs and power lines were blown down about 2 miles northwest of Cottonwood. Monetary damage was estimated.				
Several severe storms developed across the area during the afternoon hours with northerly steering flow, a moderately unstable airmass, and favorable amounts of DCAPE and delta-thetae. Damaging wind was the main impact of these storms.				
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HOUSTON COUNTY --- 1.4 WNW KELLY SPRINGS [31.28, -85.47], 1.5 WNW KELLY SPRINGS [31.28, -85.47]				
	07/04/12 14:50 CST		5K	Thunderstorm Wind (EG 65 kt)
	07/04/12 14:51 CST		0	Source: Law Enforcement

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A very localized and short-lived but intense downburst occurred on the Troy University Dothan campus off of U.S. Highway 231N just prior to 4 pm CDT. Witnesses said that the winds lasted for about 1 minute and blew down several trees, lifted shingles on a roof, broke the bolts on a walkway light, and blew open locked doors. A police officer noted no other damage outside of the university. Monetary damage was estimated.

HENRY COUNTY --- 2.2 N HAYES [31.53, -85.07]

	07/05/12 18:09 CST		1K	Thunderstorm Wind (EG 50 kt)
	07/05/12 18:09 CST		0	Source: Law Enforcement

Trees were blown down on County Road 47. Monetary damage was estimated.

Although July 4th and 5th were much quieter across southeast Alabama compared to the first three days of the month, a couple of isolated severe storms developed across Houston and Henry counties. The Houston county storm produced a very localized but intense downburst over the Troy University campus near Dothan.

HOUSTON COUNTY --- 2.0 W DOTHAN [31.22, -85.42], 1.0 W DOTHAN [31.22, -85.41]

	07/16/12 15:00 CST		0	Heavy Rain
	07/16/12 15:30 CST		0	Source: Emergency Manager

Minor flooding of poor drainage areas occurred on the west side of Dothan.

GENEVA COUNTY --- MALVERN [31.13, -85.51], SLOCOMB [31.10, -85.59]

	07/17/12 14:40 CST		4K	Thunderstorm Wind (EG 50 kt)
	07/17/12 14:45 CST		0	Source: Emergency Manager

Several trees were blown down across the eastern part of the county, including Slocomb high school. Monetary damage was estimated.

COFFEE COUNTY --- 1.2 SSW SHELL ARMY FIELD [31.34, -85.85], 0.9 SW ENTERPRISE [31.31, -85.85]

	07/17/12 14:50 CST		3K	Thunderstorm Wind (EG 50 kt)
	07/17/12 14:54 CST		0	Source: Emergency Manager

A tree was blown down at 206 Windcreek Lane, and Highway 27 was blocked by fallen trees. Monetary damage was estimated.

HOUSTON COUNTY --- 1.5 E PETERMAN [31.20, -85.45]

	07/17/12 14:55 CST		3K	Thunderstorm Wind (EG 50 kt)
	07/17/12 14:55 CST		0	Source: Broadcast Media

Trees and power lines were blown down at Earline Road and Apache Drive. One tree fell onto an occupied vehicle. Monetary damage was estimated.

DALE COUNTY --- NEWTON [31.34, -85.59]

	07/17/12 15:00 CST		0	Heavy Rain
	07/17/12 16:00 CST		0	Source: Emergency Manager

One dirt road was impassable around Newton due to heavy rainfall.

HENRY COUNTY --- 0.4 E ABBEVILLE MUNICIPAL ARPT [31.60, -85.22]

	07/17/12 15:17 CST		2K	Thunderstorm Wind (EG 50 kt)
	07/17/12 15:17 CST		0	Source: Emergency Manager

A tree was blown down on County Road 46. Monetary damage was estimated.

HENRY COUNTY --- 1.3 NW LAWRENCEVILLE [31.66, -85.27]

	07/17/12 15:17 CST		1K	Thunderstorm Wind (EG 50 kt)
	07/17/12 15:17 CST		0	Source: Emergency Manager

A tree was blown down on County Road 54. Monetary damage was estimated.

GENEVA COUNTY --- 2.0 W GENEVA MUNICIPAL ARPT [31.05, -85.89]

	07/17/12 15:21 CST		1K	Thunderstorm Wind (EG 50 kt)
	07/17/12 15:21 CST		0	Source: Emergency Manager

A tree was blown down on Baker Avenue. Monetary damage was estimated.

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DALE COUNTY --- 0.5 W FIVE POINTS [31.30, -85.63]				
	07/17/12 15:30 CST		1K	Thunderstorm Wind (EG 50 kt)
	07/17/12 15:30 CST		0	Source: Emergency Manager
A large tree was blown down on County Road 31. Monetary damage was estimated.				
DALE COUNTY --- 1.5 ENE FIVE POINTS [31.31, -85.60]				
	07/17/12 15:30 CST		2K	Thunderstorm Wind (EG 50 kt)
	07/17/12 15:30 CST		0	Source: Emergency Manager
Trees were blown down at State Route 123 and County Road 43. Monetary damage was estimated.				
Scattered pulse severe convection occurred across portions of southeast Alabama with a few reports of trees down.				
COFFEE COUNTY --- 1.9 ENE BLUFF SPRINGS [31.58, -86.03]				
	07/30/12 17:35 CST		3K	Thunderstorm Wind (EG 50 kt)
	07/30/12 17:35 CST		0	Source: Law Enforcement
Several trees were blown down between County Road 305 and County Road 315. Monetary damage was estimated.				
DALE COUNTY --- LEVEL PLAINS [31.30, -85.76]				
	07/30/12 17:45 CST		1K	Lightning
	07/30/12 17:45 CST		0	Source: County Official
The Dale county 911 call center reported that a house was hit by lightning in Level Plains.				
DALE COUNTY --- LEVEL PLAINS [31.30, -85.76]				
	07/30/12 17:45 CST		3K	Thunderstorm Wind (EG 50 kt)
	07/30/12 17:45 CST		0	Source: County Official
The Dale County 911 call center reported that at least two trees were blown down in Level Plains and power was out in the area. Monetary damage was estimated.				
GENEVA COUNTY --- DUNDEE [31.12, -85.67]				
	07/30/12 18:16 CST		0	Hail (1.00 in)
	07/30/12 18:16 CST		0	Source: Public
A picture of hail estimated at quarter size was received from the Dundee area via Facebook.				
HOUSTON COUNTY --- 2.7 ESE POWER DAM ROAD [31.24, -85.60]				
	07/30/12 18:17 CST		0	Hail (1.00 in)
	07/30/12 18:17 CST		0	Source: Trained Spotter
A trained spotter reported quarter size hail near the intersection of Highway 84W and Cumbie Road. Monetary damage was estimated.				
GENEVA COUNTY --- HARTFORD [31.10, -85.69]				
	07/30/12 18:18 CST		0	Hail (1.00 in)
	07/30/12 18:18 CST		0	Source: Public
The public estimated hail up to the size of quarters in Hartford.				
HOUSTON COUNTY --- WICKSBURG [31.20, -85.62]				
	07/30/12 18:19 CST		0	Hail (1.50 in)
	07/30/12 18:19 CST		0	Source: Public
The public reported hail larger than coins in Wicksburg.				
GENEVA COUNTY --- SLOCOMB [31.10, -85.59]				
	07/30/12 18:30 CST		0	Hail (1.75 in)
	07/30/12 18:30 CST		0	Source: Public

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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The public estimated hail up to the size of golf balls in Slocomb. The report was obtained via Facebook.

Scattered pulse severe convection occurred across portions of southeast Alabama with a few reports of trees down and large hail.

ALABAMA, Southwest

MOBILE COUNTY --- 1.0 SSE BAYOU LA BATRE [30.39, -88.22]

07/02/12 16:00 CST		2K	Thunderstorm Wind (EG 52 kt)
07/02/12 16:02 CST		0	Source: Law Enforcement

Winds estimated at 60 mph downed trees and powerlines on Hwy 188 and Satsuma Road.

A thunderstorm produced high winds than downed power lines.

CLARKE COUNTY --- 3.0 SE GROVE HILL [31.67, -87.74]

07/03/12 12:15 CST		8K	Thunderstorm Wind (EG 61 kt)
07/03/12 12:17 CST		0	Source: Emergency Manager

Winds estimated at 70 mph downed trees and power lines along Allen Walker Road. Trees and power lines down at 500 Archie Schultz Road and a small outbuilding was destroyed.

CLARKE COUNTY --- JACKSON [31.52, -87.88]

07/03/12 13:05 CST		5K	Thunderstorm Wind (EG 61 kt)
07/03/12 13:07 CST		0	Source: Emergency Manager

Winds estimated at 70 mph downed trees and power lines at the 100 Block of Dogwood and 124 Block of Hayeswood.

CLARKE COUNTY --- JACKSON [31.52, -87.88]

07/03/12 13:15 CST		5K	Thunderstorm Wind (EG 61 kt)
07/03/12 13:17 CST		0	Source: Emergency Manager

Winds estimated at 70 mph downed trees and power lines at College and State Streets. Trees also reported down on Forrest Avenue. Trees were also blocking road and on a structure at West Clinton and North Portis Streets.

CLARKE COUNTY --- 10.0 NE COFFEEVILLE [31.85, -87.98]

07/03/12 13:30 CST		2K	Thunderstorm Wind (EG 52 kt)
07/03/12 13:32 CST		0	Source: Emergency Manager

Winds estimated at 60 mph downed a tree on Hwy 154 at mile marker 10.

MONROE COUNTY --- 1.0 E EXCEL [31.43, -87.33]

07/03/12 14:05 CST		5K	Thunderstorm Wind (EG 52 kt)
07/03/12 14:07 CST		0	Source: Emergency Manager

Winds estimated at 60 mph downed multiple trees and power lines along Hwy 136 east of Excel.

BALDWIN COUNTY --- SILVERHILL [30.55, -87.75]

07/03/12 15:45 CST		7K	Thunderstorm Wind (EG 52 kt)
07/03/12 15:47 CST		0	Source: Emergency Manager

Winds estimated at 60 mph downed several trees in Silverhill with one tree down on a house.

CRENSHAW COUNTY --- BRANTLEY [31.58, -86.25]

07/03/12 16:20 CST		10K	Thunderstorm Wind (EG 61 kt)
07/03/12 16:22 CST		0	Source: Emergency Manager

Winds estimated at 70 mph downed several trees in the Brantley area with some homes damaged. US Hwy 331 blocked due to downed trees.

Thunderstorms developed across the area and produced high winds which wind damage across portions of southwest Alabama.

Storm Data and Unusual Weather Phenomena - July 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BALDWIN COUNTY --- 3.0 SW SUMMERDALE [30.45, -87.74]				
	07/04/12 12:20 CST		5K	Thunderstorm Wind (EG 52 kt)
	07/04/12 12:22 CST		0	Source: Emergency Manager
Winds estimated at 60 mph downed trees across County Road 28 and power lines down just west of County road 55.				
A thunderstorm produced high winds that caused damage in southwest Alabama.				
ESCAMBIA COUNTY --- 2.0 SW BREWTON [31.10, -87.09]				
	07/17/12 15:20 CST		0	Hail (1.00 in)
	07/17/12 15:22 CST		0	Source: Emergency Manager
ESCAMBIA COUNTY --- 2.0 SW BREWTON [31.10, -87.09]				
	07/17/12 15:42 CST		0	Hail (1.00 in)
	07/17/12 15:44 CST		0	Source: Emergency Manager
BUTLER COUNTY --- GREENVILLE [31.83, -86.63]				
	07/17/12 16:30 CST		0	Hail (1.00 in)
	07/17/12 16:32 CST		0	Source: Emergency Manager
BALDWIN COUNTY --- WHITEHOUSE FORKS [30.80, -87.83]				
	07/17/12 17:45 CST		2K	Thunderstorm Wind (EG 52 kt)
	07/17/12 17:47 CST		0	Source: Emergency Manager
Winds estimated at 60 mph downed trees.				
BALDWIN COUNTY --- DAPHNE [30.60, -87.90]				
	07/17/12 18:00 CST		2K	Thunderstorm Wind (EG 52 kt)
	07/17/12 18:02 CST		0	Source: Emergency Manager
Winds estimated at 60 mph downed a power line down on Hwy. 31.				
Scattered showers and thunderstorms developed during the afternoon and caused several reports of large hail and damaging winds.				
BALDWIN COUNTY --- FOLEY [30.42, -87.68]				
	07/30/12 14:20 CST		7K	Thunderstorm Wind (EG 52 kt)
	07/30/12 14:22 CST		0	Source: Emergency Manager
Winds estimated at 60 mph downed trees and power lines near the Foley Beach Express.				
COVINGTON COUNTY --- 5.0 SW ANDALUSIA [31.25, -86.54]				
	07/30/12 17:49 CST		0	Hail (1.75 in)
	07/30/12 17:51 CST		0	Source: Emergency Manager
COVINGTON COUNTY --- HEATH [31.35, -86.47]				
	07/30/12 18:59 CST		0	Hail (1.00 in)
	07/30/12 19:01 CST		0	Source: Emergency Manager
Strong thunderstorms developed across southwest Alabama producing high winds that caused damage.				