

Storm Data and Unusual Weather Phenomena - May 2011

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

(AL-Z037) TALLAPOOSA, (AL-Z038) CHAMBERS, (AL-Z045) MACON, (AL-Z047) LEE, (AL-Z050) BARBOUR

05/01/11 00:00 CST	0	Drought
05/31/11 23:59 CST	0	

Overall, May was another dry month for southeastern sections of Central Alabama. Monthly rainfall southeast ranged from less than one inch to just over three inches. The entire range was below normal. Additionally, hot weather developed at the end of May which increased the drought effects. May ended with Severe Drought (D2) and Extreme Drought (D3) conditions existing over southeastern sections. These drought conditions affected Barbour, Tallapoosa, Chambers, Macon and Lee Counties.

(AL-Z042) LOWNDES, (AL-Z043) ELMORE, (AL-Z044) MONTGOMERY, (AL-Z046) BULLOCK, (AL-Z048) RUSSELL, (AL-Z049) PIKE

05/10/11 00:00 CST	0	Drought
05/31/11 23:59 CST	0	

Below normal rain amounts continued as hot weather developed across southeastern sections of Central Alabama. Therefore, Severe Drought (D2) conditions became more widespread. These drought conditions affected Lowndes, Montgomery, Pike, Bullock, Elmore and Russell Counties.

WALKER COUNTY --- 1.7 E POCAHONTAS [33.87, -87.44]

05/13/11 08:43 CST	0	Hail (1.00 in)
05/13/11 08:43 CST	0	Source: Public

WALKER COUNTY --- 0.2 SE SARAGOSSA [33.90, -87.40]

05/13/11 08:56 CST	1K	Hail (1.75 in)
05/13/11 08:56 CST	0	Source: Public

Golf ball sized hail broke a few windows out of a mobile home, in the Saragossa community.

WALKER COUNTY --- 4.4 NE MARIGOLD [33.96, -87.21], 8.2 ENE MARIGOLD [33.97, -87.14]

05/13/11 09:14 CST	1K	Hail (1.25 in)
05/13/11 09:24 CST	0	Source: Public

Half dollar sized hail fell in a swath, from near Curry to Smith Lake.

BLOUNT COUNTY --- 0.6 E BANGOR [33.97, -86.76]

05/13/11 09:56 CST	1K	Thunderstorm Wind (EG 50 kt)
05/13/11 09:56 CST	0	Source: Emergency Manager

A few trees were blown down in the Bangor community.

JEFFERSON COUNTY --- 1.0 WNW HOPKINS [33.48, -87.10]

05/13/11 10:10 CST	1K	Thunderstorm Wind (EG 50 kt)
05/13/11 10:10 CST	0	Source: Public

Trees were blown down on Taylors Ferry Road.

JEFFERSON COUNTY --- 1.0 ESE PLEASANT GROVE [33.47, -86.96]

05/13/11 10:12 CST	1K	Thunderstorm Wind (EG 50 kt)
05/13/11 10:12 CST	0	Source: Broadcast Media

Trees were blown down near the intersection of Pleasant Grove Road and 5 Acre Road.

BLOUNT COUNTY --- 0.6 WNW BLOUNTSVILLE [34.08, -86.59]

05/13/11 10:17 CST	1K	Thunderstorm Wind (EG 50 kt)
05/13/11 10:17 CST	0	Source: Emergency Manager

A few trees were blown down near Blountsville.

BLOUNT COUNTY --- 0.3 NW ROYAL [34.07, -86.50]

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	05/13/11 10:25 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/13/11 10:25 CST		0	Source: Emergency Manager
Several trees were blown down and blocked the road, between Blountsville and Snead.				
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ETOWAH COUNTY --- 2.6 NE PANA [34.06, -86.25]				
	05/13/11 10:38 CST		1K	Thunderstorm Wind (EG 50 kt)
	05/13/11 10:38 CST		0	Source: Broadcast Media
Several trees were blown down on Hopper Road.				
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ETOWAH COUNTY --- 0.7 WSW AURORA [34.12, -86.19]				
	05/13/11 10:52 CST		1K	Thunderstorm Wind (EG 50 kt)
	05/13/11 10:52 CST		0	Source: Public
Several trees were blown down in the Aurora community.				
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ETOWAH COUNTY --- 1.1 SSW ALABAMA CITY [34.01, -86.06]				
	05/13/11 11:00 CST		5K	Thunderstorm Wind (EG 55 kt)
	05/13/11 11:00 CST	1	0	Source: Emergency Manager
Numerous trees were blown down around the city of Gadsden. On Pearl Street, a person was injured by a branch when a large tree fell.				
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CHEROKEE COUNTY --- 0.3 S LEESBURG [34.18, -85.75]				
	05/13/11 11:28 CST		3K	Thunderstorm Wind (EG 50 kt)
	05/13/11 11:28 CST		0	Source: Emergency Manager
A large tree was blown down and blocked the roadway, near CR-7 and Weiss Dam. One home along CR-20 suffered shingle damage.				
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CHEROKEE COUNTY --- 0.6 W GAYLESVILLE [34.27, -85.56]				
	05/13/11 11:47 CST		3K	Thunderstorm Wind (EG 55 kt)
	05/13/11 11:47 CST		0	Source: Emergency Manager
Numerous trees were blown down around Gaylesville.				
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PIKE COUNTY --- 0.1 NNE GOSHEN [31.72, -86.12]				
	05/13/11 14:13 CST		1K	Thunderstorm Wind (EG 50 kt)
	05/13/11 14:13 CST		0	Source: Emergency Manager
A few trees were blown down in the Goshen community.				
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PIKE COUNTY --- 0.3 N SHELLHORN [31.88, -86.08]				
	05/13/11 14:28 CST		1K	Thunderstorm Wind (EG 50 kt)
	05/13/11 14:28 CST		0	Source: Emergency Manager
A few trees were blown down in the Shellhorn community, northwest of Troy.				
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PIKE COUNTY --- 0.8 SE (TOI)TROY MUNI ARPT [31.86, -86.01]				
	05/13/11 14:28 CST		3K	Thunderstorm Wind (MG 52 kt)
	05/13/11 14:33 CST		0	Source: Official NWS Observations
Trees and power lines were blown down around the city of Troy. The Troy Airport measured a wind gust of 60 mph.				
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LEE COUNTY --- 0.7 SE MOTTS [32.56, -85.12]				
	05/13/11 16:30 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/13/11 16:30 CST		0	Source: Emergency Manager
A flea market, near the intersection of US-280 and CR-379, near Smiths Station, had several tents blown over, and several pieces of metal roofing blown off and thrown down stream.				
A cold front pushing through the area brought numerous thunderstorms to Central Alabama, some of which produced large hail and damaging winds.				

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(AL-Z029) RANDOLPH				
	05/17/11 00:00 CST		0	Drought
	05/31/11 23:59 CST		0	
As the below normal rainfall and hot conditions continued into the middle of May, drought conditions spread northward into Randolph County.				
WALKER COUNTY --- 2.1 NNW GAMBLE [33.91, -87.34]				
	05/25/11 23:52 CST		0	Hail (1.00 in)
	05/25/11 23:52 CST		0	Source: Public
CHEROKEE COUNTY --- 0.6 E CENTRE [34.15, -85.67]				
	05/26/11 12:35 CST		0	Hail (1.75 in)
	05/26/11 12:35 CST		0	Source: Public
AUTAUGA COUNTY --- 0.5 SSE PRATTVILLE [32.46, -86.48]				
	05/26/11 13:00 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/26/11 13:00 CST		0	Source: Emergency Manager
Several trees were blown down in and around Prattville.				
ELMORE COUNTY --- 0.5 E MILLBROOK [32.48, -86.36]				
	05/26/11 13:12 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/26/11 13:12 CST		0	Source: Public
Trees and power lines were blown down in Millbrook.				
PIKE COUNTY --- 0.7 N TROY [31.81, -85.97]				
	05/26/11 13:16 CST		0	Hail (1.00 in)
	05/26/11 13:16 CST		0	Source: Emergency Manager
AUTAUGA COUNTY --- 1.8 W POSEYS XRDS [32.57, -86.60]				
	05/26/11 13:17 CST		0	Hail (0.88 in)
	05/26/11 13:17 CST		0	Source: Emergency Manager
CALHOUN COUNTY --- 0.5 WNW OHATCHEE [33.78, -86.01]				
	05/26/11 13:20 CST		0	Hail (1.00 in)
	05/26/11 13:20 CST		0	Source: Public
ELMORE COUNTY --- 2.1 NNW ROBINSON SPGS [32.55, -86.39]				
	05/26/11 13:21 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/26/11 13:21 CST		0	Source: Emergency Manager
Power lines were downed in several locations northwest of Millbrook.				
AUTAUGA COUNTY --- 1.2 W PINE LEVEL [32.58, -86.49]				
	05/26/11 13:22 CST		0	Hail (1.00 in)
	05/26/11 13:22 CST		0	Source: Emergency Manager
AUTAUGA COUNTY --- 2.4 SSW ROLLINS [32.62, -86.48]				
	05/26/11 13:30 CST		6K	Thunderstorm Wind (EG 50 kt)
	05/26/11 13:30 CST		0	Source: Emergency Manager
The top covering of the roof at Marbury High School was blown off. Several trees and power lines were blown down.				
CHILTON COUNTY --- 1.4 WSW VERBENA [32.74, -86.54]				
	05/26/11 13:34 CST		0	Hail (1.00 in)
	05/26/11 13:34 CST		0	Source: Amateur Radio

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CHILTON COUNTY --- 0.5 NE MOUNTAIN CREEK [32.73, -86.47]				
	05/26/11 13:35 CST		3K	Thunderstorm Wind (EG 50 kt)
	05/26/11 13:35 CST		0	Source: Emergency Manager
Trees and power lines were blown down, and a shed was blown down, on CR-23.				
ELMORE COUNTY --- 1.6 E SYKES MILL [32.73, -86.25]				
	05/26/11 13:41 CST		0.50K	Thunderstorm Wind (EG 45 kt)
	05/26/11 13:41 CST		0	Source: Emergency Manager
A tree was blown down across Providence Road, south of Rockford.				
COOSA COUNTY --- 3.0 SSW SALTER [32.81, -86.32]				
	05/26/11 13:48 CST		1K	Thunderstorm Wind (EG 50 kt)
	05/26/11 13:48 CST		0	Source: Emergency Manager
Two trees and a single power line were blown down in the Richville Community.				
CHILTON COUNTY --- 7.4 SSE CLANTON WARE IS ARPT [32.86, -86.45]				
	05/26/11 13:50 CST		1K	Thunderstorm Wind (EG 50 kt)
	05/26/11 13:50 CST		0	Source: Emergency Manager
Winds caused damage, described as minor, to a rangers' residence building in Higgins Ferry Park.				
CALHOUN COUNTY --- 0.9 SE BYNUM [33.61, -85.96]				
	05/26/11 13:55 CST		0	Hail (1.00 in)
	05/26/11 13:55 CST		0	Source: Public
CALHOUN COUNTY --- 1.3 WNW PIEDMONT [33.93, -85.62]				
	05/26/11 13:57 CST		0	Hail (1.00 in)
	05/26/11 13:57 CST		0	Source: Broadcast Media
COOSA COUNTY --- 2.7 ENE COTTAGE GROVE [32.87, -86.08]				
	05/26/11 13:58 CST		0	Hail (1.75 in)
	05/26/11 13:58 CST		0	Source: Public
COOSA COUNTY --- 2.7 ENE COTTAGE GROVE [32.87, -86.08]				
	05/26/11 13:58 CST		3K	Thunderstorm Wind (EG 50 kt)
	05/26/11 13:58 CST		0	Source: Public
Several trees were uprooted and snapped off, west of Alexander City.				
JEFFERSON COUNTY --- 0.9 NW PHOENIXVILLE [33.48, -86.89]				
	05/26/11 13:59 CST		0	Hail (0.88 in)
	05/26/11 13:59 CST		0	Source: Amateur Radio
CALHOUN COUNTY --- 0.7 WSW WEAVER [33.75, -85.83]				
	05/26/11 14:08 CST		0	Hail (1.00 in)
	05/26/11 14:08 CST		0	Source: Public
TALLADEGA COUNTY --- 2.4 E SYLACAUGA [33.16, -86.21]				
	05/26/11 14:08 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:08 CST		0	Source: Emergency Manager
Several trees were blown down east of Sylacauga.				
CALHOUN COUNTY --- 1.5 SSE MAHLEP [33.73, -85.87]				
	05/26/11 14:20 CST		0	Hail (1.00 in)
	05/26/11 14:20 CST		0	Source: Public

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LEE COUNTY --- 1.2 E BEEHIVE [32.55, -85.53]				
	05/26/11 14:20 CST		5K	Thunderstorm Wind (EG 35 kt)
	05/26/11 14:20 CST		0	Source: Emergency Manager
A single tree was blown down, which landed on a car.				
JEFFERSON COUNTY --- 0.7 N AYRES [33.69, -86.68]				
	05/26/11 14:25 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:25 CST		0	Source: Public
Several trees were snapped off, near Pinson.				
TALLAPOOSA COUNTY --- 0.9 SW HACKNEYVILLE [33.06, -85.93]				
	05/26/11 14:25 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:25 CST		0	Source: Law Enforcement
Several trees were blown down in Hackneyville.				
CLAY COUNTY --- 0.7 N ASHLAND LINEVILLE AR [33.29, -85.80]				
	05/26/11 14:35 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:35 CST		0	Source: Emergency Manager
Several trees were blown down around the city of Ashland.				
CLAY COUNTY --- 0.8 SW LINEVILLE [33.31, -85.76]				
	05/26/11 14:38 CST		5K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:38 CST		0	Source: Emergency Manager
A building at Lineville High School received unspecified damage. Several trees were blown down around the city.				
JEFFERSON COUNTY --- 1.5 NNW ARGO [33.70, -86.54]				
	05/26/11 14:38 CST		0	Hail (1.00 in)
	05/26/11 14:38 CST		0	Source: COOP Observer
CHAMBERS COUNTY --- 1.2 W LAFAYETTE [32.90, -85.40]				
	05/26/11 14:45 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:45 CST		0	Source: Emergency Manager
Several trees were blown down around the city of Lafayette.				
CHAMBERS COUNTY --- 3.6 SSE DENTON [32.88, -85.28]				
	05/26/11 14:45 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:45 CST		0	Source: Public
Several trees were blown down northwest of Lanett.				
RUSSELL COUNTY --- 0.3 N PHENIX CITY [32.47, -85.00]				
	05/26/11 14:50 CST		3K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:50 CST		0	Source: Public
Steel roofing was blown off a building at 16th Street and Broad Street, in Phenix City.				
CHAMBERS COUNTY --- 1.2 W FIVE PTS [33.02, -85.35]				
	05/26/11 14:55 CST		3K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:55 CST		0	Source: Emergency Manager
Several trees and power lines were blown down in the Five Points community.				
RANDOLPH COUNTY --- 1.2 W ROANOKE [33.15, -85.37]				

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	05/26/11 14:58 CST		3K	Thunderstorm Wind (EG 50 kt)
	05/26/11 14:58 CST		0	Source: Emergency Manager

Trees and power lines were blown down around the city of Roanoke.

ST. CLAIR COUNTY --- 0.6 W ASHVILLE [33.83, -86.26]

05/26/11 15:00 CST	0	Hail (1.00 in)
05/26/11 15:00 CST	0	Source: Public

ETOWAH COUNTY --- 1.7 W BALLPLAY [34.05, -85.85]

05/26/11 15:15 CST	0	Hail (1.75 in)
05/26/11 15:15 CST	0	Source: Public

CHEROKEE COUNTY --- 0.6 E CENTRE [34.15, -85.67]

05/26/11 15:36 CST	2K	Thunderstorm Wind (EG 50 kt)
05/26/11 15:36 CST	0	Source: Amateur Radio

Several trees were snapped off in Centre.

A cold front pushing through the southeastern United States brought numerous thunderstorms to Central Alabama. Many of these storms produced damaging winds and large hail.

ALABAMA, North

CULLMAN COUNTY --- 0.9 SE HANCEVILLE [34.06, -86.76]

05/13/11 09:48 CST	50K	Thunderstorm Wind (EG 50 kt)
05/13/11 09:55 CST	0	Source: Law Enforcement

The Hanceville Police Department reported numerous trees blown down in the city, causing widespread power outages.

A line of strong to severe thunderstorms pushed east across northern and central Alabama. A few of the line segments produced strong winds, mainly in Cullman, Marshall and DeKalb counties.

LIMESTONE COUNTY --- 0.7 N BELLE MINA [34.66, -86.88]

05/22/11 11:45 CST	4K	Thunderstorm Wind (EG 50 kt)
05/22/11 11:55 CST	0	Source: Emergency Manager

Trees were blown down in the Belle Mina area.

MADISON COUNTY --- 0.3 W OAKWOOD COLLEGE [34.75, -86.63]

05/22/11 12:24 CST	2K	Thunderstorm Wind (EG 40 kt)
05/22/11 12:28 CST	0	Source: Emergency Manager

A tree was blown down in the Ardmore Estates community.

MADISON COUNTY --- 1.2 NE OAKWOOD COLLEGE [34.76, -86.61]

05/22/11 12:30 CST	0	Hail (1.00 in)
05/22/11 12:30 CST	0	Source: Amateur Radio

Quarter size hail was reported.

Thunderstorms erupted rapidly just after the noon hour in northwest Alabama along an outflow boundary that propagated eastward from earlier thunderstorm activity in the mid South. One of the storms became severe in Limestone and Madison Counties, producing hail up to quarter sized and knocking down or uprooting trees.

COLBERT COUNTY --- 1.8 ESE LINE KILN [34.76, -88.00]

05/25/11 21:38 CST	60K	Thunderstorm Wind (EG 61 kt)
05/25/11 21:45 CST	0	Source: Trained Spotter

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A severe thunderstorm ahead of a developing squall line produced winds between 60-70 MPH resulting in widespread wind damage in the Cherokee community. Several trees were blown down around in the area. Some trees were blocking portions of highway 72. Also, some structural damage occurred. This included damage to a sign at the Cherokee High School and a tree that fell on a home on Guthrie Street. Power outages were reported across the entire city. A railroad crossing was also damaged by the winds.				

FRANKLIN COUNTY --- 0.6 SSW RED BAY MUNI ARPT [34.44, -88.15], 2.7 ESE NEWBURG [34.46, -87.54]

	05/25/11 21:43 CST		0.21M	Thunderstorm Wind (EG 61 kt)
	05/25/11 22:44 CST		0	Source: Emergency Manager

A bowing line of severe thunderstorms producing wind speeds between 60-70 MPH resulted in widespread wind damage across much of Franklin County AL. Numerous trees were blown down across the county as the squall line pushed eastward. The hardest hit areas extended from Red Bay to Belgreen. The police in the Red Bay community reported that portable buildings were blown over at a school, numerous trees were down, and several cars were damaged. Some of these trees fell on houses. A tree was blown down onto a trailer on Highway 25, inflicting heavy damage. Fortunately, no one was in the mobile home when the tree fell.

LAUDERDALE COUNTY --- 2.7 NW SMITHSONIA [34.83, -87.90]

	05/25/11 21:45 CST		7K	Thunderstorm Wind (EG 56 kt)
	05/25/11 21:50 CST		0	Source: Emergency Manager

Trees and powerlines were knocked down on CR 128.

COLBERT COUNTY --- 1.9 SE MAUD [34.63, -88.09], 1.2 SW MIDWAY [34.72, -87.45]

	05/25/11 21:48 CST		0.14M	Thunderstorm Wind (EG 61 kt)
	05/25/11 22:50 CST	1	0	Source: Trained Spotter

A bowing line of severe thunderstorms producing winds between 60-70 MPH resulted in widespread wind damage across much of Colbert county. This system caused additional wind damage in the Cherokee area and across western portions of Colbert county. Damaging winds continued east along and ahead of the severe line of storms. Numerous power outages and downed trees were reported down across the county. A few power poles were knocked down by the damaging winds. Some structural damage to buildings, sheds, vehicles, and garages was reported, particularly in the Muscle Shoals and Cherokee areas. The roof was torn off the HR Block building on the corner of Avalon Avenue and Woodward Avenue in the Muscle Shoals area. Also, one person was injured at their house on Nashville Avenue. A thunderstorm wind gust of 67 mph was measured at the Northwest Alabama Regional Airport at the Muscle Shoals (MSL) ASOS at 22:17 CST.

LAUDERDALE COUNTY --- 0.6 W FLORENCE [34.80, -87.68]

	05/25/11 22:08 CST		0.30M	Thunderstorm Wind (EG 61 kt)
	05/25/11 22:14 CST		0	Source: Broadcast Media

Widespread power outages across the city of Florence. Numerous trees and powerlines were knocked down. Thirty to fifty power poles knocked down, which cut power to 20000 customers.

LAUDERDALE COUNTY --- 2.0 ENE WOODLAWN [34.84, -87.57]

	05/25/11 22:15 CST		5K	Thunderstorm Wind (EG 56 kt)
	05/25/11 22:25 CST		0	Source: Trained Spotter

The top of a large hardwood tree was broken off at a residence on Coves Court. This tree missed the house, but took down the powerline nearby. Widespread power outages in the neighborhood of this home.

COLBERT COUNTY --- 1.9 WNW OLD BETHEL [34.59, -87.55], 1.1 NNE OLD BETHEL [34.60, -87.51]

	05/25/11 22:17 CST		0	Tornado (EF2, L: 1.94 mi , W: 100 yd)
	05/25/11 22:19 CST		0	Source: NWS Storm Survey

A tornado touched down immediately west of Waldrep Loop and north of Lagrange Road in extreme southeastern Colbert County. Multiple large trees were snapped and uprooted along the path. The most significant damage occurred to a house along Waldrep Loop, where large sections of the roof structure were removed, or pushed off the adjoining carport. A chicken house across the street completely collapsed with roofing material tossed up to 100 yards. Tree damage continued eastward to the intersection of County Line and Wolf Springs Roads. A church at this intersection sustained roof damage and dozens of trees were snapped and uprooted around a nearby single family home.

LAWRENCE COUNTY --- 2.6 W WOLF SPGS [34.60, -87.51], 2.3 W WOLF SPGS [34.60, -87.51]

	05/25/11 22:19 CST		0	Tornado (EF0, L: 0.23 mi , W: 100 yd)
	05/25/11 22:21 CST		0	Source: NWS Storm Survey

A tornado continued from Colbert County at the intersection of County Line Road and Wolf Springs Road. The tornado snapped and uprooted trees before lifting.

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LAUDERDALE COUNTY --- 0.6 W ELGIN [34.85, -87.39]				
	05/25/11 22:25 CST		0.10M	Thunderstorm Wind (EG 56 kt)
	05/25/11 22:35 CST		0	Source: Emergency Manager
Widespread wind damage and power outages were reported in the Elgin area. Numerous trees were blown down and some structural damage to buildings occurred. A metal garage was heavily damaged and blown 50 yards along US 72. Also at least one mobile home was significantly damaged.				
LAWRENCE COUNTY --- 0.6 W TOWN CREEK [34.68, -87.41]				
	05/25/11 22:25 CST		10K	Thunderstorm Wind (EG 52 kt)
	05/25/11 22:35 CST		0	Source: Emergency Manager
Trees were reported blown down which resulted in power outages in the area.				
LAWRENCE COUNTY --- 0.9 SE HATTON [34.56, -87.41]				
	05/25/11 22:25 CST		40K	Thunderstorm Wind (EG 56 kt)
	05/25/11 22:35 CST		0	Source: Emergency Manager
Trees were blown down and widespread power outages were reported in the area. One tree fell onto a mobile home.				
LAWRENCE COUNTY --- 2.1 NE BEAVERS CROSS [34.60, -87.43]				
	05/25/11 22:25 CST		15K	Thunderstorm Wind (EG 56 kt)
	05/25/11 22:35 CST		0	Source: Emergency Manager
A walnut tree was uprooted. Several trees were blown down on CR 449. A roof blown off chicken houses and damage occurred to at least one house along the road.				
LAUDERDALE COUNTY --- 0.2 ENE MITCHELLTOWN [34.88, -87.42], 0.7 SSW SPRINGFIELD [34.89, -87.39]				
	05/25/11 22:30 CST		0	Tornado (EF1, L: 1.89 mi , W: 100 yd)
	05/25/11 22:35 CST		0	Source: NWS Storm Survey
A short-lived tornado with peak winds of 90 mph developed along a squall line of severe thunderstorms. The tornado initially touched down just west of County Road 92 about 2 miles southwest of Springfield. The worst damage occurred along County Road 76, about 1/2 mile west of state highway 101, where a small barn was nearly destroyed and several large pines were snapped and uprooted. One pine fell on a home along County Road 76, causing significant damage to the structure. The tornado continued northeast just crossing state highway 101 before lifting.				
LAUDERDALE COUNTY --- 0.7 N ANDERSON [34.93, -87.27]				
	05/25/11 22:35 CST		4K	Thunderstorm Wind (EG 52 kt)
	05/25/11 22:40 CST		0	Source: Amateur Radio
Trees were blown in this area.				
LIMESTONE COUNTY --- 1.6 S WHEELER LAKE NORTH [34.81, -87.16]				
	05/25/11 22:40 CST		5K	Thunderstorm Wind (EG 50 kt)
	05/25/11 22:45 CST		0	Source: Emergency Manager
Trees and powerlines were blown down on Blue Springs Road.				
LIMESTONE COUNTY --- 1.6 WSW WHEELER LAKE NORTH [34.83, -87.18]				
	05/25/11 22:40 CST		10K	Thunderstorm Wind (EG 50 kt)
	05/25/11 22:45 CST		0	Source: Emergency Manager
Three large trees were uprooted and a garage was significantly damaged on Lakeside Estates Road.				
LIMESTONE COUNTY --- 3.8 SSW WHEELER LAKE NORTH [34.78, -87.18], 2.9 S WHEELER LAKE NORTH [34.79, -87.16]				
	05/25/11 22:40 CST		0	Tornado (EF0, L: 1.27 mi , W: 25 yd)
	05/25/11 22:44 CST		0	Source: NWS Storm Survey

A short-lived tornado with peak winds of 80 mph developed along a squall line of severe thunderstorms. The tornado initially touched down just north of the Davis/Snake Road intersection where several large trees were uprooted and snapped, one which fell on the corner of a single-story house. The tornado skipped northeast and snapped and uprooted additional trees around a residence between Fielding Road / County Road 15 and Davis Road. The tornado lifted near the intersection of Fielding Road / County Road 15 and Stanford Road with a just a few trees snapped halfway down, along with an awning pulled off a small shed.

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LIMESTONE COUNTY --- 2.1 SW HOLBERT SPGS [34.84, -87.19]				
	05/25/11 22:41 CST		5K	Thunderstorm Wind (EG 50 kt)
	05/25/11 22:46 CST		0	Source: Emergency Manager
Trees were blown down on Temperance Oak road.				
LIMESTONE COUNTY --- 3.6 WSW WHEELER LAKE NORTH [34.81, -87.21]				
	05/25/11 22:41 CST		10K	Thunderstorm Wind (EG 50 kt)
	05/25/11 22:46 CST		0	Source: Emergency Manager
A few trees were blown down in the area and damage to a barn occurred on Dement Road.				
LIMESTONE COUNTY --- 1.6 SW SHANGHAI [34.83, -87.10]				
	05/25/11 22:43 CST		10K	Thunderstorm Wind (EG 50 kt)
	05/25/11 22:48 CST		0	Source: Emergency Manager
Numerous trees were blown down.				
LIMESTONE COUNTY --- 1.0 SSE CAIRO [34.86, -87.12]				
	05/25/11 22:45 CST		5K	Thunderstorm Wind (EG 50 kt)
	05/25/11 22:50 CST		0	Source: Emergency Manager
Trees were blown down on Cairo Hollow road.				
LIMESTONE COUNTY --- 1.0 WSW O NEAL [34.84, -87.04]				
	05/25/11 22:45 CST		5K	Thunderstorm Wind (EG 50 kt)
	05/25/11 22:50 CST		0	Source: Emergency Manager
Trees were blown down on Bill Black road.				
LIMESTONE COUNTY --- 1.1 W GOURDSVILLE [34.98, -87.10]				
	05/25/11 22:45 CST		5K	Thunderstorm Wind (EG 50 kt)
	05/25/11 22:50 CST		0	Source: Emergency Manager
Trees were blown down on Gaston Hollow road.				
LIMESTONE COUNTY --- 0.6 SW O NEAL [34.85, -87.04], 0.1 NE HAYS MILL [34.87, -86.98]				
	05/25/11 22:49 CST		0	Tornado (EF0, L: 3.84 mi , W: 50 yd)
	05/25/11 22:54 CST		0	Source: NWS Storm Survey
A tornado with peak winds of 85 mph re-developed along a squall line and crossed state highway 99 / Buck Island Road near Lydia Corey Road, uprooting several large trees with one falling onto the side of a house. Across the street, a large barn was severely damaged with the roof and most walls gone. The tornado continued northeast crossing Easter Ferry Road and Edgewood Road. Along Cross Key Road, several large trees were snapped and uprooted. The tornado tracked northeast snapping off the tops of several trees before lifting again near the intersection of Coffman Road and Highway 127.				
LIMESTONE COUNTY --- 2.0 SW O NEAL [34.83, -87.05]				
	05/25/11 22:49 CST		6K	Thunderstorm Wind (EG 50 kt)
	05/25/11 22:54 CST		0	Source: NWS Employee
A tree was blown down onto a house on Tillman road.				
LIMESTONE COUNTY --- 2.0 N STEWERDS STORE [34.76, -86.95], 2.3 NNE STEWERDS STORE [34.76, -86.94]				
	05/25/11 22:55 CST		0	Tornado (EF0, L: 0.78 mi , W: 50 yd)
	05/25/11 22:58 CST		0	Source: NWS Storm Survey
A tornado briefly touched down over the Athens Country Club and Golf Course along Hatfield Lake Road. Several trees were uprooted along its short path. Tops of other pine and cedar trees were snapped and twisted. The tornado lifted just northeast of the Country Club around Strain Road, just west of Interstate 65.				
LIMESTONE COUNTY --- 1.5 SW BETHEL [34.92, -86.85], 2.6 E BETHEL [34.93, -86.78]				

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/25/11 23:00 CST		0	Tornado (EF0, L: 3.93 mi , W: 50 yd)
	05/25/11 23:05 CST		0	Source: NWS Storm Survey

A tornado with peak winds of 85 mph redeveloped and snapped and uprooted several trees along a southwest to northeast path beginning along Thach Road, crossing state highway 251, then reaching the Limestone-Madison County line along Ready Section Road.

MADISON COUNTY --- 0.8 WNW MAPLE HILL [34.93, -86.78], 0.4 NNW MAPLE HILL [34.94, -86.77]

	05/25/11 23:05 CST		0	Tornado (EF0, L: 0.65 mi , W: 50 yd)
	05/25/11 23:06 CST		0	Source: NWS Storm Survey

This tornado, again with peak winds of 85 mph, continued its path from Limestone County along Ready Section Road, snapping and uprooting trees until lifting north of Bethel Road just west of state highway 53.

MORGAN COUNTY --- 0.6 W OAKWORTH [34.57, -86.99]

	05/25/11 23:05 CST		20K	Thunderstorm Wind (EG 56 kt)
	05/25/11 23:10 CST		0	Source: Law Enforcement

Numerous trees were blown down in the Decatur area. Also, a storage garage was flipped over and incurred some minor roof damage.

MADISON COUNTY --- 1.5 ENE MT LEVENTOV [34.88, -86.60], 0.4 S UNION GROVE [34.92, -86.48]

	05/25/11 23:17 CST		0	Tornado (EF0, L: 7.38 mi , W: 50 yd)
	05/25/11 23:27 CST		0	Source: NWS Storm Survey

A tornado with peak winds of 85 mph briefly touched down near Meridianville and skipped northeast snapping and uprooting trees along its path between Hazel Green and New Market. Concentrated damage began near Harwell Lane in a neighborhood off Patterson Lane. Several residences off Harwell Circle had trees snapped and uprooted with some minor structural damage including torn siding and shingles pulled off roofs. Just north and east of this location, circular and convergent patterns were observed in a wheat field approaching Patterson Lane.

The tornado took out numerous trees just east of Highway 231 and north of Steger Road cutting out a path estimated at 25 yards wide and over 200 yards long. Little damage was observed from here to Walker Lane due to open fields. However, as the tornado crossed Walker Lane near Moores Mill Road, numerous large trees were snapped and uprooted between 1759 and 2255 Walker Lane. Additional snapped and uprooted smaller trees were seen just north of the intersection of Walker Lane and Butler Road.

MADISON COUNTY --- 0.8 NW FLETCHER CHAPEL [34.74, -86.68]

	05/25/11 23:44 CST		0	Thunderstorm Wind (EG 56 kt)
	05/25/11 23:54 CST		0	Source: Trained Spotter

Several large trees blown down on Rime Village Drive.

Supercells in northern Mississippi transitioned into a quasi-linear convective system (QLCS) which progressed eastward through northern Alabama. The storms produced a few bow echoes and meso-vortices, which spawned a few tornadoes and produced widespread wind damage in northwest Alabama (mainly west of I-65). As the storms progressed eastward, the gust front began to outrun the storms, yet still produced sporadic wind damage.

MADISON COUNTY --- 0.9 NE HUNTSVILLE PARK [34.71, -86.61]

	05/26/11 09:59 CST		0	Hail (0.88 in)
	05/26/11 09:59 CST		0	Source: Trained Spotter

Nickel size hail was reported at the intersection of Bob Wallace and Triana.

MADISON COUNTY --- 1.3 ESE OWENS XRDS [34.57, -86.45]

	05/26/11 10:37 CST		0	Hail (0.75 in)
	05/26/11 10:37 CST		0	Source: COOP Observer

Penny size hail was reported.

JACKSON COUNTY --- 1.7 W WOODVILLE [34.63, -86.31]

	05/26/11 10:46 CST		0	Hail (1.00 in)
	05/26/11 10:46 CST		0	Source: Public

Quarter size hail was reported near the intersection of CR 5 and highway 72.

JACKSON COUNTY --- SCOTTSBORO [34.67, -86.03]

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/26/11 11:19 CST		0	Hail (1.00 in)
	05/26/11 11:19 CST		0	Source: Trained Spotter

Quarter size hail was reported at the intersection of Scott Street and College Street.

DEKALB COUNTY --- 1.3 ESE SYLVANIA [34.56, -85.81]

	05/26/11 12:00 CST		0	Hail (1.75 in)
	05/26/11 12:00 CST		0	Source: Fire Department/Rescue

Golfball size hail was reported.

DEKALB COUNTY --- 0.6 E BEATY XRDS [34.70, -85.67]

	05/26/11 12:16 CST		0	Hail (1.75 in)
	05/26/11 12:16 CST		0	Source: Emergency Manager

Golfball size hail was reported.

DEKALB COUNTY --- 1.7 W COLLINSVILLE [34.27, -85.90]

	05/26/11 12:21 CST		2K	Thunderstorm Wind (EG 58 kt)
	05/26/11 12:31 CST		0	Source: Emergency Manager

A tree was blown down along CR 51 and near CR 12.

DEKALB COUNTY --- 1.8 NW FT PAYNE ISBELL ARPT [34.49, -85.74]

	05/26/11 13:35 CST		4K	Thunderstorm Wind (EG 52 kt)
	05/26/11 13:45 CST		0	Source: Emergency Manager

Trees were blown down.

DEKALB COUNTY --- 1.5 SSE FT PAYNE ISBELL ARPT [34.45, -85.71]

	05/26/11 13:45 CST		0	Hail (0.75 in)
	05/26/11 13:45 CST		0	Source: Broadcast Media

Penny size hail was reported northeast of downtown Fort Payne.

Thunderstorms developed during the late morning hours along and ahead of a cold front in northwest into north central Alabama. One of the more severe storms produced hail up to golf ball sized. Trees and power lines were knocked down in a few areas.

(AL-Z006) MADISON

	05/30/11 07:00 CST		0	Heat
	05/30/11 13:00 CST	24	0	

A heat wave developed as a large upper level high pressure system strengthened over the region producing unseasonably hot weather. High temperatures reached the lower to mid 90s. Numerous heat illnesses were reported at a Huntsville 5 and 10K running event on the 30th.

ALABAMA, Southeast

(AL-Z065) COFFEE, (AL-Z066) DALE, (AL-Z067) HENRY, (AL-Z068) GENEVA, (AL-Z069) HOUSTON

	05/01/11 00:00 EST		0	Drought
	05/31/11 23:59 EST		0	

The severe drought (D2), which developed in mid September, worsened to extreme drought status (D3) by the end of the month and continued into June.

ALABAMA, Southwest

(AL-Z064) LOWER BALDWIN

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/01/11 15:00 CST	1	0	Rip Current
	05/01/11 15:00 CST		0	

Direct Fatalities: U??IW

Strong southerly onshore winds produce deadly rip currents at the beaches of Alabama over the weekend.

COVINGTON COUNTY --- ANDALUSIA [31.30, -86.48]

05/13/11 13:34 CST	0	Hail (0.75 in)
05/13/11 13:36 CST	0	Source: Emergency Manager

ESCAMBIA COUNTY --- WAWBEEK [31.03, -87.37]

05/13/11 13:40 CST	5K	Thunderstorm Wind (EG 52 kt)
05/13/11 13:42 CST	0	Source: Emergency Manager

Winds estimated at 60 mph downed trees in Wawbeek.

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

05/13/11 13:41 CST	5K	Thunderstorm Wind (EG 52 kt)
05/13/11 13:43 CST	0	Source: Emergency Manager

Winds estimated at 60 mph downed trees in Brantly.

COVINGTON COUNTY --- 1.0 E OPP [31.28, -86.23]

05/13/11 14:20 CST	0	Hail (1.00 in)
05/13/11 14:22 CST	0	Source: Emergency Manager

Thunderstorms produced large hail and damaging winds across southwest Alabama.

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

05/26/11 11:10 CST	0	Hail (0.75 in)
05/26/11 11:12 CST	0	Source: Emergency Manager

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

05/26/11 11:10 CST	0	Hail (1.00 in)
05/26/11 11:12 CST	0	Source: Emergency Manager

WILCOX COUNTY --- PINE HILL [31.98, -87.58]

05/26/11 12:45 CST	0	Hail (0.75 in)
05/26/11 12:47 CST	0	Source: Emergency Manager

MOBILE COUNTY --- 1.0 NW GEORGETOWN [30.89, -88.28]

05/26/11 15:47 CST	0	Hail (1.75 in)
05/26/11 15:49 CST	0	Source: Emergency Manager

Thunderstorms produced large hail across portions of southwest Alabama.

CLARKE COUNTY --- THOMASVILLE [31.92, -87.73]

05/26/11 12:20 CST	5K	Thunderstorm Wind (EG 60 kt)
05/26/11 12:22 CST	0	Source: Emergency Manager

Winds estimated at 60 mph downed trees in Thomasville.

Thunderstorms produced high winds and large hail that caused damage across southwest Alabama.