

Storm Data and Unusual Weather Phenomena - March 2008

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|---------------------|---------------------------------------|
| ALABAMA, Central | | | | |
| GREENE COUNTY --- 2.3 W EUTAW [32.83, -87.92], 5.1 SSE UNION [32.91, -87.89] | | | | |
| | 03/04/08 00:49 CST | | 0.15M | Tornado (EF1, L: 5.62 mi , W: 300 yd) |
| | 03/04/08 00:55 CST | | 0 | Source: NWS Storm Survey |
| <p>The tornado touched down near the intersection of US-11 and CR-135, just east of downtown Eutaw. From there, it moved northeastward, crossing CR-12, CR-131, AL-14, CR-170, and ultimately Interstate 20 near mile marker 43. The tornado lifted before reaching CR-167. One home was destroyed, four homes received major damage, and at least twenty more received at least minor damage. Several hundred trees were either snapped off or blown down along the path.</p> | | | | |
| TUSCALOOSA COUNTY --- 3.5 WNW SAMANTHA [33.45, -87.67], 3.7 NW SAMANTHA [33.46, -87.66] | | | | |
| | 03/04/08 00:50 CST | | 50K | Tornado (EF1, L: 0.79 mi , W: 200 yd) |
| | 03/04/08 00:51 CST | | 0 | Source: NWS Storm Survey |
| <p>The tornado touched down in the Northside Community, in the northern portion of Tuscaloosa County. Along its short path, it affected areas along Old Fayette Road, CR-38, and Billy Bigham Road. At least six homes were damaged and one home sustained significant damage. At least one vehicle was badly damaged by a fallen tree. Several hundred trees were either snapped off or were blown down.</p> | | | | |
| WALKER COUNTY --- 0.4 WSW COAL VLY [33.72, -87.39] | | | | |
| | 03/04/08 01:20 CST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 03/04/08 01:20 CST | | 0 | Source: Emergency Manager |
| <p>Several trees were blown down in Oakman.</p> | | | | |
| WINSTON COUNTY --- 1.9 NE ADDISON [34.22, -87.15] | | | | |
| | 03/04/08 01:40 CST | | 0 | Heavy Rain |
| | 03/04/08 01:40 CST | | 0 | Source: Emergency Manager |
| <p>Several inches of water was reported over Airport Road, in Addison.</p> | | | | |
| DALLAS COUNTY --- 2.5 E POTTER [32.43, -87.06] | | | | |
| | 03/04/08 02:50 CST | | 0 | Heavy Rain |
| | 03/04/08 02:50 CST | | 0 | Source: Emergency Manager |
| <p>Street flooding was reported at Vaughan Regional Medical Center, and on on Water Avenue, in Selma.</p> | | | | |
| TALLADEGA COUNTY --- 2.1 SE KYMULGA [33.31, -86.28] | | | | |
| | 03/04/08 03:20 CST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 03/04/08 03:20 CST | | 0 | Source: Public |
| <p>Several trees were blown down on AL-76, between Childersburg and Winterboro.</p> | | | | |
| AUTAUGA COUNTY --- 2.2 SE PINE LEVEL [32.56, -86.44] | | | | |
| | 03/04/08 03:40 CST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 03/04/08 03:40 CST | | 0 | Source: Emergency Manager |
| <p>Several trees were blown down.</p> | | | | |
| TALLADEGA COUNTY --- 0.1 NW MIGNON [33.18, -86.25] | | | | |
| | 03/04/08 04:03 CST | | 0 | Heavy Rain |
| | 03/04/08 04:03 CST | | 0 | Source: Emergency Manager |
| <p>Street flooding was reported on several streets in downtown Sylacauga, including Broadway, Main Street, Fort Williams, 10th Avenue, and 4th Avenue.</p> | | | | |
| TALLADEGA COUNTY --- 0.7 NNE CHILDERSBURG [33.28, -86.36] | | | | |
| | 03/04/08 04:07 CST | | 0 | Heavy Rain |
| | 03/04/08 04:07 CST | | 0 | Source: Emergency Manager |
| <p>Street flooding was reported at several locations in Childersburg, including Sadie Lee Drive and Wilson Avenue, Ferry Road, Desoto Court, and Fairmont Lane.</p> | | | | |

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|---|--------------------|-------------------|---------------------|---------------------------------|
| LOWNDES COUNTY --- 0.5 SSE COLLIRENE [32.17, -86.83], 0.6 SSE COLLIRENE [32.17, -86.83], 0.6 S COLLIRENE [32.17, -86.83], 0.5 S COLLIRENE [32.17, -86.83] | | | | |
| | 03/04/08 06:05 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 03/04/08 06:05 CST | | 0 | Source: Emergency Manager |
| Residents of a home in the Collirene Community had to be rescued, after becoming trapped in the home due to flash flooding. | | | | |
| An intense upper level disturbance and associated surface cold front helped produce locally heavy rain and isolated severe weather, including two tornadoes, across central Alabama. | | | | |
| (AL-Z018) ETOWAH, (AL-Z035) CHILTON, (AL-Z040) DALLAS, (AL-Z041) AUTAUGA, (AL-Z047) LEE | | | | |
| | 03/07/08 04:18 CST | | 40K | Strong Wind (MAX 40 kt) |
| | 03/07/08 06:00 CST | | 0 | |
| An atmospheric gravity wave caused high winds that blew down trees in several counties across central Alabama. | | | | |
| RUSSELL COUNTY --- SEALE [32.30, -85.17] | | | | |
| | 03/14/08 16:40 CST | | 0 | Hail (0.88 in) |
| | 03/14/08 16:40 CST | | 0 | Source: Emergency Manager |
| LAMAR COUNTY --- 0.7 S MILLPORT [33.56, -88.08] | | | | |
| | 03/14/08 23:47 CST | | 0 | Hail (1.75 in) |
| | 03/14/08 23:47 CST | | 0 | Source: Emergency Manager |
| PICKENS COUNTY --- 1.2 SSE CARROLLTON [33.25, -88.09] | | | | |
| | 03/15/08 00:45 CST | | 0 | Hail (0.75 in) |
| | 03/15/08 00:45 CST | | 0 | Source: Law Enforcement |
| TUSCALOOSA COUNTY --- 2.8 NNE NORTHPORT [33.26, -87.57] | | | | |
| | 03/15/08 01:15 CST | | 0 | Hail (0.88 in) |
| | 03/15/08 01:15 CST | | 0 | Source: Emergency Manager |
| WINSTON COUNTY --- ADDISON [34.20, -87.18] | | | | |
| | 03/15/08 01:20 CST | | 0 | Hail (0.75 in) |
| | 03/15/08 01:20 CST | | 0 | Source: Law Enforcement |
| TUSCALOOSA COUNTY --- 1.8 SW PHALAN [33.08, -87.47] | | | | |
| | 03/15/08 01:26 CST | | 0 | Hail (0.88 in) |
| | 03/15/08 01:26 CST | | 0 | Source: Amateur Radio |
| Hail up to nickel size was reported on Bear Creek Road. | | | | |
| TUSCALOOSA COUNTY --- 1.0 E BUCKSVILLE [33.27, -87.06] | | | | |
| | 03/15/08 01:35 CST | | 0.50K | Thunderstorm Wind (EG 50 kt) |
| | 03/15/08 01:35 CST | | 0 | Source: Amateur Radio |
| A large tree was blown down just south of Bellview Baptist Church. | | | | |
| JEFFERSON COUNTY --- 0.6 W OAK GROVE [33.45, -87.16] | | | | |
| | 03/15/08 01:37 CST | | 0 | Hail (1.00 in) |
| | 03/15/08 01:37 CST | | 0 | Source: Amateur Radio |
| Quarter size hail was reported on Lock 17 Road. | | | | |
| JEFFERSON COUNTY --- 0.5 W CONCORD [33.47, -87.04] | | | | |
| | 03/15/08 01:44 CST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 03/15/08 01:44 CST | | 0 | Source: Emergency Manager |
| A church on Warrior River Road sustained moderate damage. | | | | |

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|---|--------------------|-------------------|---------------------|---------------------------------------|
| JEFFERSON COUNTY --- 1.2 SW THOMAS JCT [33.52, -86.86] | | | | |
| | 03/15/08 01:55 CST | | 0 | Hail (1.25 in) |
| | 03/15/08 01:55 CST | | 0 | Source: Public |
| Half dollar size hail was reported on I-20, between exit 120 and Arkadelphia Road. | | | | |
| JEFFERSON COUNTY --- 0.5 ESE ACIPCO [33.52, -86.81] | | | | |
| | 03/15/08 01:59 CST | | 0 | Hail (0.75 in) |
| | 03/15/08 01:59 CST | | 0 | Source: Emergency Manager |
| Penny size hail was reported in downtown Birmingham. | | | | |
| SHELBY COUNTY --- 0.5 NE MAYLENE [33.20, -86.86] | | | | |
| | 03/15/08 02:05 CST | | 0 | Hail (1.50 in) |
| | 03/15/08 02:05 CST | | 0 | Source: Public |
| SHELBY COUNTY --- 2.3 W DARGIN [33.15, -86.81] | | | | |
| | 03/15/08 02:47 CST | | 0 | Hail (1.00 in) |
| | 03/15/08 02:47 CST | | 0 | Source: Trained Spotter |
| ETOWAH COUNTY --- 0.6 SSW HOKES BLUFF [33.99, -85.87] | | | | |
| | 03/15/08 02:48 CST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 03/15/08 02:48 CST | | 0 | Source: County Official |
| Several trees and power lines were blown down. | | | | |
| SHELBY COUNTY --- 2.4 W ALABASTER SHELBY ARP [33.18, -86.82] | | | | |
| | 03/15/08 02:49 CST | | 0 | Hail (1.00 in) |
| | 03/15/08 02:49 CST | | 0 | Source: Amateur Radio |
| SHELBY COUNTY --- 0.1 W ALABASTER SHELBY ARP [33.18, -86.78] | | | | |
| | 03/15/08 02:50 CST | | 0 | Hail (0.75 in) |
| | 03/15/08 02:50 CST | | 0 | Source: NWS Employee |
| CLAY COUNTY --- 0.6 WNW ASHLAND LINEVILLE AR [33.28, -85.81] | | | | |
| | 03/15/08 03:00 CST | | 20K | Thunderstorm Wind (EG 60 kt) |
| | 03/15/08 03:00 CST | | 0 | Source: Emergency Manager |
| An aircraft hangar collapsed, and the debris was blown 100-150 yards downwind. | | | | |
| SHELBY COUNTY --- COLUMBIANA [33.18, -86.60] | | | | |
| | 03/15/08 03:03 CST | | 0 | Hail (1.00 in) |
| | 03/15/08 03:03 CST | | 0 | Source: Trained Spotter |
| BLOUNT COUNTY --- 4.0 S MATTAWANA [33.87, -86.45], 4.1 SSE ONEONTA ROBBINS ARPT [33.91, -86.35] | | | | |
| | 03/15/08 08:47 CST | | 0.96M | Tornado (EF2, L: 6.04 mi , W: 675 yd) |
| | 03/15/08 08:57 CST | | 0 | Source: NWS Storm Survey |
| The tornado touched down just east of CR-27, about 5 miles south-southeast of Oneonta. It then moved north of River Road, through the Highland Lake community, and across CR-29 near the Appalachian Community. The Appalachian School property sustained damage, but the school was spared any significant damage. The tornado continued northeastward and strengthened as it nearly paralleled CR-12, before lifting just north of the intersection of CR-12 and US-231. Along the entire path, several hundred trees were either snapped off or were uprooted. A few dozen chicken houses were damaged and many were destroyed. Many outbuildings, garages, and sheds were destroyed. At least 25 homes sustained major damage, and another few dozen received minor damage. At least one mobile home was destroyed and a few more were damaged. At least 6 cows and hundreds of chickens were killed by flying debris. In some instances, the roof debris from damaged structures was blown over one half mile downstream. A few feed silos were tipped over and one rolled at least one half mile. | | | | |
| CHEROKEE COUNTY --- 2.3 E GNATVILLE [33.98, -85.63], 1.8 NNW SPRING GARDEN [33.99, -85.57] | | | | |

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| | 03/15/08 09:50 CST | | 75K | Tornado (EF2, L: 3.61 mi , W: 50 yd) |
| | 03/15/08 09:54 CST | | 0 | Source: NWS Storm Survey |

The tornado touched down near the intersection of CR-6 and CR-31, just west of AL-9, about 5 miles north of Piedmont. From there, it moved just north of due east, across AL-9, and then roughly parallel to CR-10 for about 3 miles, before lifting near Hurricane Creek. Some metal roof paneling was torn off a barn and one-half of a roof was torn off a brick home. Two other homes and another barn also sustained damage. Numerous trees in the area were also snapped or uprooted.

RANDOLPH COUNTY --- 2.8 NNW RICE MILL [33.42, -85.51]

| | | |
|--------------------|---|---------------------------|
| 03/15/08 14:48 CST | 0 | Hail (0.75 in) |
| 03/15/08 14:55 CST | 0 | Source: Emergency Manager |

Penny size hail covered the ground at several locations east of Fosters Crossroads, to the Georgia state line.

An upper level disturbance, and a developing surface low and associated cold front, caused several rounds of strong to severe thunderstorms across central Alabama.

WALKER COUNTY --- 1.8 SSE JASPER [33.81, -87.27]

| | | |
|--------------------|---|----------------|
| 03/28/08 17:48 CST | 0 | Hail (0.75 in) |
| 03/28/08 17:48 CST | 0 | Source: Public |

WALKER COUNTY --- 0.5 NW SIPSEY [33.83, -87.09]

| | | |
|--------------------|---|----------------|
| 03/28/08 18:00 CST | 0 | Hail (0.75 in) |
| 03/28/08 18:00 CST | 0 | Source: Public |

Penny size hail covered the ground several inches deep in the Sipsey Community.

Isolated severe thunderstorms dropped large hail.

(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-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-Z044) MONTGOMERY, (AL-Z045) MACON, (AL-Z046) BULLOCK, (AL-Z047) LEE, (AL-Z048) RUSSELL

| | | |
|--------------------|---|---------|
| 03/01/08 00:00 CST | 0 | Drought |
| 03/31/08 23:59 CST | 0 | |

Several storm systems across Central Alabama brought limited improvement to the ongoing drought, that had begun in the Spring of 2007. In the first week of March, the last remaining area of Exceptional (D4) Drought was eliminated in Central Alabama, and by the end of the month, the area of Extreme (D3) Drought had been reduced as well. This area was roughly from the cities of Birmingham, Centreville, Selma, Montgomery, and Auburn, north and eastward. Most of the remainder of Central Alabama remained in Moderate (D1) to Severe (D2) Drought.

ALABAMA, North

MARSHALL COUNTY --- HEBRON [34.48, -86.38]

| | | |
|--------------------|-----|-------------------|
| 03/04/08 04:00 CST | 75K | Lightning |
| 03/04/08 04:00 CST | 0 | Source: Newspaper |

Lightning struck a home sparking a fire destroying the residence. Exact time and location unknown.

DEKALB COUNTY --- 1.7 E DAWSON [34.30, -85.90]

| | | |
|--------------------|-----|------------------------------|
| 03/04/08 10:40 CST | 10K | Thunderstorm Wind (EG 50 kt) |
| 03/04/08 10:41 CST | 0 | Source: Emergency Manager |

One tree was blown down and a barn had part of its roof removed near the Dawson community, 3 miles northwest of Collinsville.

DEKALB COUNTY --- 0.1 WNW FT PAYNE [34.43, -85.73]

| | | |
|--------------------|-----|------------------------------|
| 03/04/08 10:45 CST | 10K | Thunderstorm Wind (EG 50 kt) |
| 03/04/08 10:46 CST | 0 | Source: Emergency Manager |

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| Thunderstorm knocked down a tree and blew portions of the roof from a building near the intersection of Highway 11 and 11th Street. | | | | |
| Isolated strong to severe thunderstorms formed along a cold front which pushed through northeastern Alabama during the morning hours on March 4th. | | | | |
| <hr/> | | | | |
| (AL-Z001) LAUDERDALE | | | | |
| | 03/07/08 18:00 CST | | 0 | Winter Storm |
| | 03/08/08 08:00 CST | | 0 | |
| A potent winter storm system affected portions of northern Alabama, particularly northwestern Alabama and higher elevations of northeastern Alabama, during the evening hours on March 7th through the morning hours on March 8th. | | | | |
| <hr/> | | | | |
| DEKALB COUNTY --- 0.6 W DOG TOWN [34.35, -85.74] | | | | |
| | 03/14/08 16:58 CST | | 0 | Hail (0.75 in) |
| | 03/14/08 17:03 CST | | 0 | Source: Law Enforcement |
| Penny sized hail was reported one half mile west of Dog Town. | | | | |
| <hr/> | | | | |
| MARSHALL COUNTY --- 1.5 ESE SARATOGA [34.24, -86.18] | | | | |
| | 03/14/08 17:43 CST | | 0 | Hail (0.75 in) |
| | 03/14/08 17:48 CST | | 0 | Source: Public |
| Penny sized hail was reported at C & J Grocery store in Albertville. | | | | |
| <hr/> | | | | |
| CULLMAN COUNTY --- 0.9 NW LOGAN [34.14, -87.01] | | | | |
| | 03/15/08 01:20 CST | | 0 | Hail (0.75 in) |
| | 03/15/08 01:25 CST | | 0 | Source: Law Enforcement |
| Penny sized hail was reported by the public at a trailer in the Logan community. This information was relayed to NWS representatives by the Sheriff's office. | | | | |
| <hr/> | | | | |
| MORGAN COUNTY --- 0.5 SW CROWTOWN [34.54, -86.93] | | | | |
| | 03/15/08 01:43 CST | | 0 | Hail (0.88 in) |
| | 03/15/08 01:43 CST | | 0 | Source: Broadcast Media |
| Nickle sized hail was reported on Highway 67 between Decatur and Priceville. | | | | |
| <hr/> | | | | |
| COLBERT COUNTY --- 0.9 NE PRIDE [34.73, -87.81] | | | | |
| | 03/15/08 06:25 CST | | 0 | Hail (0.75 in) |
| | 03/15/08 06:30 CST | | 0 | Source: Emergency Manager |
| Penny sized hail was reported around a mile northeast of Pride. | | | | |
| <hr/> | | | | |
| MORGAN COUNTY --- 2.7 ESE FLINT CITY [34.50, -86.93] | | | | |
| | 03/15/08 07:15 CST | | 3K | Thunderstorm Wind (EG 52 kt) |
| | 03/15/08 07:20 CST | | 0 | Source: Emergency Manager |
| A few trees were blown down by thunderstorm winds along Red Bank Road near Priceville. | | | | |
| <hr/> | | | | |
| MORGAN COUNTY --- HUNTSVILLE LACEYS SP [34.53, -86.60] | | | | |
| | 03/15/08 07:30 CST | | 0 | Hail (0.88 in) |
| | 03/15/08 07:35 CST | | 0 | Source: Emergency Manager |
| Nickel sized hail was reported at Lacey Springs. | | | | |
| <hr/> | | | | |
| MADISON COUNTY --- 1.1 E MADISON [34.70, -86.75] | | | | |
| | 03/15/08 13:30 CST | | 0 | Hail (0.75 in) |
| | 03/15/08 13:35 CST | | 0 | Source: Broadcast Media |
| Penny sized hail was reported in the vicinity of Wall Triana Highway in Madison. | | | | |
| <hr/> | | | | |
| MADISON COUNTY --- 2.0 W REDSTONE AAF [34.69, -86.73] | | | | |

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| | 03/15/08 13:30 CST | | 0 | Hail (0.75 in) |
| | 03/15/08 13:35 CST | | 0 | Source: Amateur Radio |

Penny sized hail was reported at the intersection of Hughes Road and Madison Boulevard.

MADISON COUNTY --- 1.2 NW REDSTONE AAF [34.69, -86.72]

| | | |
|--------------------|---|-------------------------|
| 03/15/08 13:32 CST | 0 | Hail (0.75 in) |
| 03/15/08 13:37 CST | 0 | Source: Trained Spotter |

Penny sized hail occurred at the intersection of Zierdt Road and Madison Boulevard in the Madison community.

MADISON COUNTY --- 1.1 W REDSTONE AAF [34.68, -86.72]

| | | |
|--------------------|---|---------------------------|
| 03/15/08 13:35 CST | 0 | Hail (0.88 in) |
| 03/15/08 13:40 CST | 0 | Source: Emergency Manager |

Nickel sized hail fell at Montrose Drive near Zierdt Road.

MADISON COUNTY --- 0.9 SE HADEN [34.67, -86.51]

| | | |
|--------------------|---|------------------|
| 03/15/08 13:45 CST | 0 | Hail (0.88 in) |
| 03/15/08 13:45 CST | 0 | Source: CoCoRaHS |

Nickel sized hail was reported around a mile southeast of Haden.

JACKSON COUNTY --- 0.6 E WOODVILLE [34.63, -86.27]

| | | |
|--------------------|---|---------------------------|
| 03/15/08 14:00 CST | 0 | Hail (0.88 in) |
| 03/15/08 14:05 CST | 0 | Source: Emergency Manager |

Nickel sized hail was reported in Woodville.

CULLMAN COUNTY --- 1.3 ESE GOLD RIDGE [34.26, -86.73]

| | | |
|--------------------|-----|------------------------------|
| 03/15/08 14:25 CST | 15K | Thunderstorm Wind (EG 52 kt) |
| 03/15/08 14:30 CST | 0 | Source: Emergency Manager |

A tin roof was blown off of a chicken house just east southeast of Gold Ridge and west of Fairview.

MARSHALL COUNTY --- 0.3 NNW CLAYSVILLE [34.40, -86.20]

| | | |
|--------------------|-------|------------------------------|
| 03/15/08 14:37 CST | 0.50K | Thunderstorm Wind (EG 50 kt) |
| 03/15/08 14:42 CST | 0 | Source: Amateur Radio |

Thunderstorm winds knocked down a tree at Lake Guntersville State Park.

DEKALB COUNTY --- HOPEWELL [34.37, -86.05]

| | | |
|--------------------|---|-----------------------|
| 03/15/08 14:45 CST | 0 | Funnel Cloud |
| 03/15/08 14:47 CST | 0 | Source: Amateur Radio |

A funnel cloud was reported in the Hopewell area by an amateur radio operator.

MARSHALL COUNTY --- 0.9 SE ALBERTVILLE [34.26, -86.21]

| | | |
|--------------------|---|-----------------------|
| 03/15/08 14:45 CST | 0 | Hail (0.88 in) |
| 03/15/08 14:50 CST | 0 | Source: Amateur Radio |

Nickel sized hail was reported in Albertville.

MARSHALL COUNTY --- 1.9 ENE SARATOGA [34.26, -86.17]

| | | |
|--------------------|---|-------------------------|
| 03/15/08 14:46 CST | 0 | Hail (0.88 in) |
| 03/15/08 14:51 CST | 0 | Source: Trained Spotter |

Nickel sized hail was reported near the intersection of US Highway 431 and Alabama Highway 75.

DEKALB COUNTY --- 0.7 N GERALDINE [34.36, -86.00]

| | | |
|--------------------|---|---------------------------|
| 03/15/08 14:50 CST | 0 | Hail (0.88 in) |
| 03/15/08 14:55 CST | 0 | Source: Emergency Manager |

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| Nickel sized hail was reported near Alabama Highway 75 and Alabama Highway 227. | | | | |

| DEKALB COUNTY --- SKIRUM [34.32, -85.97] | | | | |
|---|--------------------|--|---|---------------------------|
| | 03/15/08 14:53 CST | | 0 | Hail (0.88 in) |
| | 03/15/08 14:58 CST | | 0 | Source: Emergency Manager |

Nickel sized hail was reported in the Skirum community.

Three rounds of severe weather, associated with a stalled out frontal boundary, occurred in northern Alabama on the 14th and 15th.

A cold front moved through northern Alabama late in the afternoon and evening on the 14th and produced large hail in portions of northeastern Alabama. This cold front stalled out near Birmingham Alabama and into northwestern Georgia the evening of the 14th, before moving north over northern Alabama early on the 15th as a warm front. A severe convective complex developed along the warm front, and produced several occurrences of damaging wind across northern Alabama.

By early on the 15th, a low pressure area developed along the front over northern Louisiana and intensified as it moved northeast into middle Tennessee during the afternoon of the 15th. Additional wind damage and large hail occurred ahead of the cold front.

| (AL-Z001) LAUDERDALE, (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 | | | | |
|--|--------------------|--|---|---------|
| | 03/01/08 00:00 CST | | 0 | Drought |
| | 03/31/08 23:59 CST | | 0 | |

Finally some longer-term drought relief came to the Tennessee Valley in March. Rainfall deficits for the year barely grew and rainfall amounts were almost near normal. A significant cold front moved through on the 3rd and 4th and was the month's biggest rainmaker in many areas. But periodic rain, and even a little snow, continued to fall throughout the month, about every four days.

However, by March 20th, dry high pressure built into the Tennessee Valley and turned off the rainfall for most of the rest of the month, with only trace amounts beyond that.

Drought conditions improved approximately one category across the board. By the end of March, none of the WFO Huntsville Hydrologic Service area was in the D4 /Exceptional Drought/ category, though more than half of the area was still in the D3 /Extreme Drought/ category.

ALABAMA, Southeast

| DALE COUNTY --- NEWTON [31.33, -85.60], CLOPTON [31.60, -85.43] | | | | |
|--|--------------------|--|-------|------------------------------|
| | 03/07/08 05:00 CST | | 0.25K | Thunderstorm Wind (EG 50 kt) |
| | 03/07/08 05:10 CST | | 0 | Source: Emergency Manager |

There were several reports of downed trees on County Roads 14, 67, 68 and 83 in the eastern portion of the county.

Thunderstorm winds downed trees across eastern portions of Dale County.

ALABAMA, Southwest

| BALDWIN COUNTY --- GULF SHRS [30.28, -87.68] | | | | |
|---|--------------------|--|-----|------------------------------|
| | 03/01/08 03:51 CST | | 18K | Thunderstorm Wind (EG 50 kt) |
| | 03/01/08 03:53 CST | | 0 | Source: Emergency Manager |

| CLARKE COUNTY --- GROVE HILL [31.70, -87.78] | | | | |
|---|--------------------|--|-----|------------------------------|
| | 03/04/08 01:20 CST | | 12K | Thunderstorm Wind (EG 50 kt) |
| | 03/04/08 01:22 CST | | 0 | Source: Emergency Manager |

A thunderstorm produced high winds that flipped a travel trailer over at Gulf Shores State Park. Another thunderstorm produced high winds that downed trees and powerlines around Grove Hill.

| (AL-Z063) LOWER MOBILE | | | | |
|-------------------------------|--|--|--|--|
|-------------------------------|--|--|--|--|

Storm Data and Unusual Weather Phenomena - March 2008

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|----------|--------------------|-------------------|---------------------|------------------------|
| | 03/19/08 04:00 CST | | 0 | Coastal Flood |
| | 03/19/08 08:00 CST | | 0 | |

Strong southerly winds caused water to pile up along the causeway in the northern part of Mobile Bay. This caused waters to splash over the causeway and forced the closing of the east bound lanes for several hours during the morning.

Storm Data and Unusual Weather Phenomena - April 2008

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

ALABAMA, Central

| | | | | |
|--|--------------------|--|---|---------|
| (AL-Z012) LAMAR, (AL-Z022) PICKENS, (AL-Z039) MARENGO, (AL-Z046) BULLOCK, (AL-Z048) RUSSELL | 04/01/08 00:00 CST | | 0 | Drought |
| | 04/08/08 06:00 CST | | 0 | |

Several storm systems across Central Alabama brought some improvement to the ongoing drought, that had begun in the Spring of 2007. During the first week of April, several more Alabama counties along the western border, and south of I-85, were removed from the Severe Drought (D2) designation.

| | | | | |
|--|--------------------|--|---|---------|
| (AL-Z011) MARION, (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-Z023) TUSCALOOSA, (AL-Z024) JEFFERSON, (AL-Z025) SHELBY, (AL-Z026) ST. CLAIR, (AL-Z027) TALLADEGA, (AL-Z028) CLAY, (AL-Z029) RANDOLPH, (AL-Z032) HALE, (AL-Z033) PERRY, (AL-Z034) BIBB, (AL-Z035) CHILTON, (AL-Z036) COOSA, (AL-Z037) TALLAPOOSA, (AL-Z038) CHAMBERS, (AL-Z040) DALLAS, (AL-Z041) AUTAUGA, (AL-Z042) LOWNDES, (AL-Z043) ELMORE, (AL-Z044) MONTGOMERY, (AL-Z045) MACON, (AL-Z047) LEE | 04/01/08 00:00 CST | | 0 | Drought |
| | 04/30/08 23:59 CST | | 0 | |

Several storm systems across Central Alabama brought some improvement to the ongoing drought, that had begun in the Spring of 2007. By the end of the month, less than one quarter of Central Alabama remained in Extreme Drought (D3), although a large portion of the region remained in a Severe Drought (D2) designation.

ALABAMA, North

| | | | | |
|--|--------------------|--|---|---------|
| (AL-Z001) LAUDERDALE, (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 | 04/01/08 00:00 CST | | 0 | Drought |
| | 04/30/08 23:59 CST | | 0 | |

Drought conditions improved slightly, mainly during the first half of the month. Huntsville improved from D3 (extreme) to D2 (severe), while Muscle Shoals improved from D2 (severe) to D1 (moderate). The extreme northwestern corner of Alabama was taken out of all drought entirely by the end of April.

Several locations received above normal rainfall for the month, mainly in southern middle Tennessee and along the Sand Mountain corridor from Cullman to Fort Payne. For these locations, it was their first above normal rainfall month since last summer, or even before. The last above normal rainfall month in Cullman had been in 2006. Areawide, rainfall totals generally ranged from three to six inches across the area, while normal is between four and five inches. The rain came to an abrupt end by mid-month and very little rain occurred during the second half of April.