| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|------------------------------|--|----------------------|------------------------|--|
| ALABAMA, Central | | | | |
| LAMAR COUNTY 5.2 W | VERNON LAMAR CO ARPT [33.83, -88.2 | 21], 5.1 W VERN | ON LAMAR CO | ARPT [33.83, -88.21] |
| | 10/18/07 12:15 CST | | 0 | Tornado (EF0, L: 0.03 mi , W: 25 yd) |
| | 10/18/07 12:15 CST | | 0 | Source: Law Enforcement |
| Sheriff's Deputy observed an | d photographed a brief tornado touchdow | n. Subsequent ir | vestigation yielde | ed no discernable damage in the area. |
| MARION COUNTY 2.3 N | NE THORN HILL [34.20, -87.66], 2.3 NNE | THORN HILL [| 34.20, -87.66] | |
| | 10/18/07 13:42 CST | | 7.50K | Tornado (EF0, L: 0.06 mi , W: 50 yd) |
| | 10/18/07 13:42 CST | | 0 | Source: NWS Storm Survey |
| | | | | do only struck one structure, a house that al trees and at least one power pole along its short |
| WINSTON COUNTY 0.8 E | ESE PEBBLE [34.28, -87.54] | | | |
| | 10/18/07 13:56 CST | | 5K | Thunderstorm Wind (EG 52 kt) |
| | 10/18/07 13:56 CST | | 0 | Source: NWS Storm Survey |
| | 10/18/07 15:56 CST 10/18/07 15:56 CST | | 0 0 | Funnel Cloud Source: Public |
| GREENE COUNTY 7.1 N | NE SNODDY [33.13, -87.85] | | _ | |
| | 10/18/07 16:03 CST | | 0 | Hail (1.00 in) |
| | 10/18/07 16:03 CST | | 0 | Source: Emergency Manager |
| USCALOOSA COUNTY | 1.3 N RALPH [33.07, -87.77] | | | |
| | 10/18/07 16:34 CST | | 0 | Funnel Cloud |
| | 10/18/07 16:34 CST | | 0 | Source: Law Enforcement |
| ruscaloosa county | 1.2 NW RIVER VIEW [33.23, -87.56] | | | |
| | 10/18/07 16:45 CST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 10/18/07 16:45 CST | | 0 | Source: Emergency Manager |
| | n near the intersection of Martin Luther Kir closed for several hours until repairs could | | unter Creek Roa | d. The fallen trees partially damaged a bridge, |
| TUSCALOOSA COUNTY | 1.1 NNW FOSTERS [33.09, -87.71] | | | |
| | 10/18/07 16:47 CST | | 0 | Funnel Cloud |
| | 10/18/07 16:47 CST | | 0 | Source: Law Enforcement |
| USCALOOSA COUNTY | 2.3 NNW MOORES BRIDGE [33.48, -87 | .80] | | |
| | 10/19/07 00:15 CST | - | 2K | Thunderstorm Wind (EG 50 kt) |
| | 10/19/07 00:15 CST | | 0 | Source: Emergency Manager |
| Several trees were blown dow | wn near the Fayette County line, off Alaba | ima Highway 17 | l. | |
| A cold front moving across | s Alabama caused isolated strong to se | vere thundersto | orms, including | a few that produced tornadoes. |
| HALE COUNTY 3.3 S SL | EDGE [32.52, -87.57], 1.7 ENE ROSEMA | RY [32.66, -87.5 | 64] | |
| | 10/22/07 21:44 CST | - · | 92K | Tornado (EF1, L: 9.31 mi , W: 50 yd) |
| | 10/22/07 22·01 CST | 2 | 0 | Source: NWS Storm Survey |

Source: NWS Storm Survey

0

2

10/22/07 22:01 CST

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--|--|---|--|
| ighway 61, before lifting near the interse everely damaged. One airplane hangar | ection of State Highway 61 ar near the intersection of Coun path, and at least 20 vehicles | nd County Road 2 ity Road 24 and S s sustained varying | 4. At least 20 ho tate Highway 61 g degrees of dar | I north northeast, crossing County Road 16 and State omes sustained damage, with 11 of the homes 1 suffered major damage. Numerous trees were mage. The highest winds affected areas near the storm. |
| ERRY COUNTY 0.6 W MARION [32 | - | | 101/ | Thursdorstorm Wind (EQ.50.14) |
| | 10/22/07 22:30 CST 10/22/07 22:30 CST | | 10K 0 | Thunderstorm Wind (EG 50 kt) Source: Law Enforcement |
| lumerous trees and several power lines | were blown down on the wes | stern side of the ci | ty of Marion. | |
| ERRY COUNTY 2.5 NNE MORGAN | I SPGS [32.78, -87.40] | | | |
| | 10/22/07 22:39 CST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 10/22/07 22:39 CST | | 0 | Source: NWS Storm Survey |
| few trees were blown down in far north | western Perry County, near t | he North Perry Co | mmunity. One | home sustained roof damage. |
| ERRY COUNTY 1.8 E MARION [32. | _ | | | |
| | 10/22/07 23:00 CST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 10/22/07 23:00 CST | | 0 | Source: NWS Storm Survey |
| everal trees and power lines were blow | n down on the eastern side of | f Marion. | | |
| IBB COUNTY 3.1 SW HARRISBUR | | NGATE [32.95, -8 | 7.23] | |
| | 10/22/07 23:01 CST | | 12K | Tornado (EF1, L: 7.71 mi , W: 200 yd) |
| | 10/22/07 23:06 CST | | 0 | Source: NWS Storm Survey |
| bughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The o | er crossing Bear Creek Road, damage increased along Bea | west of Brent. Th r Creek Road, abo | e tornado dama out 2 miles west | then tracked north northeast for over 7 miles, age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor f in this area |
| oughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The o lamage and several outbuildings were do | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and | west of Brent. Th r Creek Road, abo | e tornado dama out 2 miles west | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor |
| oughly parallel to Route 5, and lifted after a limited to a few snapped trees. The of amage and several outbuildings were do | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] | west of Brent. Th r Creek Road, abo | e tornado dama out 2 miles west /ere snapped of | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. |
| oughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of amage and several outbuildings were do DALLAS COUNTY 1.2 NE SELMA [3 | er crossing Bear Creek Road, damage increased along Bea estroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST | west of Brent. Th r Creek Road, abo hardwood trees w | e tornado dama but 2 miles west vere snapped of 10K | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) |
| oughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of lamage and several outbuildings were do DALLAS COUNTY 1.2 NE SELMA [3 | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city | west of Brent. Th r Creek Road, abo hardwood trees w | e tornado dama but 2 miles west vere snapped of 10K | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) |
| oughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of lamage and several outbuildings were do DALLAS COUNTY 1.2 NE SELMA [3 | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST | west of Brent. Th r Creek Road, abo hardwood trees w | e tornado dama but 2 miles west vere snapped of 10K | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) |
| bughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of amage and several outbuildings were do DALLAS COUNTY 1.2 NE SELMA [3 Trees and power lines were blown down | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] | west of Brent. Th r Creek Road, abo hardwood trees w | e tornado dama out 2 miles west vere snapped of 10K 0 | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager |
| bughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of amage and several outbuildings were do DALLAS COUNTY 1.2 NE SELMA [3 Trees and power lines were blown down CHILTON COUNTY 2.2 SSW KINCH | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama out 2 miles west vere snapped of 10K 0 2K 0 | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement |
| A few trees were blown down near the in | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST tersection of County Roads 2 T GROVE [32.92, -86.78] | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama out 2 miles west vere snapped of 10K 0 2K 0 ern Chilton Cou | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement unty. |
| bughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of amage and several outbuildings were do PALLAS COUNTY 1.2 NE SELMA [3 Trees and power lines were blown down CHILTON COUNTY 2.2 SSW KINCH | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST itersection of County Roads 2 T GROVE [32.92, -86.78] 10/23/07 00:00 CST | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama out 2 miles west vere snapped of 10K 0 2K 0 ern Chilton Cou | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement unty. Thunderstorm Wind (EG 50 kt) |
| ALLAS COUNTY 1.2 NE SELMA [3] THILTON COUNTY 1.2 E PLEASAN | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST tersection of County Roads 2 T GROVE [32.92, -86.78] 10/23/07 00:00 CST 10/23/07 00:00 CST | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama out 2 miles west vere snapped of 10K 0 2K 0 ern Chilton Cou | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement unty. |
| bughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of amage and several outbuildings were de VALLAS COUNTY 1.2 NE SELMA [3 Frees and power lines were blown down CHILTON COUNTY 2.2 SSW KINCHI In few trees were blown down near the in CHILTON COUNTY 1.2 E PLEASAN HILTON COUNTY 1.2 E PLEASAN | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST itersection of County Roads 2 T GROVE [32.92, -86.78] 10/23/07 00:00 CST 10/23/07 00:00 CST sown down across roads. | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama out 2 miles west vere snapped of 10K 0 2K 0 ern Chilton Cou | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement unty. Thunderstorm Wind (EG 50 kt) |
| bughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of amage and several outbuildings were de VALLAS COUNTY 1.2 NE SELMA [3 Frees and power lines were blown down CHILTON COUNTY 2.2 SSW KINCHI In few trees were blown down near the in CHILTON COUNTY 1.2 E PLEASAN HILTON COUNTY 1.2 E PLEASAN | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST itersection of County Roads 2 T GROVE [32.92, -86.78] 10/23/07 00:00 CST 10/23/07 00:00 CST sown down across roads. | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama out 2 miles west vere snapped of 10K 0 2K 0 ern Chilton Cou | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement unty. Thunderstorm Wind (EG 50 kt) |
| oughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of lamage and several outbuildings were do DALLAS COUNTY 1.2 NE SELMA [3 Trees and power lines were blown down CHILTON COUNTY 2.2 SSW KINCHI A few trees were blown down near the in CHILTON COUNTY 1.2 E PLEASANT Jumerous 2 to 3 inch tree limbs were blow | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST 10/22/07 23:38 CST stersection of County Roads 2 T GROVE [32.92, -86.78] 10/23/07 00:00 CST 10/23/07 00:00 CST 0/23/07 00:00 CST 50wn down across roads. | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama but 2 miles west /ere snapped of 10K 0 2K 0 ern Chilton Cou 0.50K 0 | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement unty. Thunderstorm Wind (EG 50 kt) Source: Public |
| bughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of amage and several outbuildings were de vallas COUNTY 1.2 NE SELMA [3 rees and power lines were blown down chilton COUNTY 2.2 SSW KINCHI few trees were blown down near the in chilton COUNTY 1.2 E PLEASAN lumerous 2 to 3 inch tree limbs were blown country 1.4 ESE FOST | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 22.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST tersection of County Roads 2 T GROVE [32.92, -86.78] 10/23/07 00:00 CST 10/23/07 00:00 CST bwn down across roads. ORIA [32.07, -86.83] 10/23/07 00:10 CST | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama but 2 miles west vere snapped of 10K 0 2K 0 ern Chilton Cou 0.50K 0 5K | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement unty. Thunderstorm Wind (EG 50 kt) Source: Public Thunderstorm Wind (EG 50 kt) |
| oughly parallel to Route 5, and lifted afte | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST 10/22/07 23:38 CST tersection of County Roads 2 T GROVE [32.92, -86.78] 10/23/07 00:00 CST 10/23/07 00:00 CST bwn down across roads. ORIA [32.07, -86.83] 10/23/07 00:10 CST 10/23/07 00:10 CST | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama but 2 miles west vere snapped of 10K 0 2K 0 ern Chilton Cou 0.50K 0 5K | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement unty. Thunderstorm Wind (EG 50 kt) Source: Public Thunderstorm Wind (EG 50 kt) |
| oughly parallel to Route 5, and lifted after vas limited to a few snapped trees. The of lamage and several outbuildings were do DALLAS COUNTY 1.2 NE SELMA [3 | er crossing Bear Creek Road, damage increased along Bea lestroyed. Numerous soft and 32.41, -87.00] 10/22/07 23:35 CST 10/22/07 23:35 CST at several locations in the city EON [32.72, -86.72] 10/22/07 23:38 CST 10/22/07 23:38 CST 10/22/07 23:38 CST tersection of County Roads 2 T GROVE [32.92, -86.78] 10/23/07 00:00 CST 10/23/07 00:00 CST bwn down across roads. ORIA [32.07, -86.83] 10/23/07 00:10 CST 10/23/07 00:10 CST | west of Brent. Th r Creek Road, abu hardwood trees w | e tornado dama but 2 miles west vere snapped of 10K 0 2K 0 ern Chilton Cou 0.50K 0 5K | age was very minimal for a majority of the path, and t of Brent, where at least 3 homes suffered minor ff in this area. Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: Law Enforcement unty. Thunderstorm Wind (EG 50 kt) Source: Public Thunderstorm Wind (EG 50 kt) |

| SHELBY COUNTY 3.4 ESE COLUN A power pole and attached power lines | | | | |
|--|--|-------------------|---------------------|---|
| A power pole and attached power lines | 10/00/07 00 07 007 | | | |
| A power pole and attached power lines | 10/23/07 00:27 CST | | 2.50K | Thunderstorm Wind (EG 50 kt) |
| A power pole and attached power lines | 10/23/07 00:27 CST | | 0 | Source: Utility Company |
| | were blown down on County Ro | oad 28, in the ea | istern portion of S | Shelby County. |
| AUTAUGA COUNTY 0.9 ENE AUTA | | | | |
| | 10/23/07 00:30 CST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 10/23/07 00:30 CST | | 0 | Source: Public |
| Numerous 2 to 3 inch tree limbs were b | lown down across some roads. | School opening | g in Autaugaville | was delayed until the roads could be cleared. |
| OWNDES COUNTY 5.1 ESE LOW | | 9 SSW MANAC | - | |
| | 10/23/07 00:40 CST | | 85K | Tornado (EF1, L: 3.25 mi , W: 100 yd) |
| | 10/23/07 00:45 CST | | 0 | Source: NWS Storm Survey |
| ALLADEGA COUNTY 0.5 SSE WI | 10/23/07 01:07 CST | | 35K | Thunderstorm Wind (EG 70 kt) |
| | 10/23/07 01:07 CST | | 0 | Source: NWS Storm Survey |
| Dlown down. FALLADEGA COUNTY 0.6 W SYLA | | | | Dilapse. Several trees in the same area were also Thunderstorm Wind (EG 50 kt) |
| | 10/23/07 01:10 CST 10/23/07 01:10 CST | | 5K 0 | |
| Several trees and power lines were blow | | cauda | 0 | Source: Emergency Manager |
| | | | | |
| COOSA COUNTY KELLYTON [32.9 | 98, -86.03] 10/23/07 01:30 CST | | 4K | Thunderstorm Wind (EG 50 kt) |
| | 10/23/07 01:30 CST | | 0 | Source: Emergency Manager |
| Several large trees were blown down in | | | | |
| LOWNDES COUNTY 1.0 E SANDY | RIDGE [32 02 -86 45] | | | |
| | 10/23/07 01:45 CST | | 7K | Thunderstorm Wind (EG 50 kt) |
| | 10/23/07 01:45 CST | | 0 | Source: Emergency Manager |
| A few trees were blown down, and at lea | ast one building sustained mino | r roof damage, i | near the Sandy R | idge Community. |
| A very strong upper level disturbanc Central Alabama. A few of these stor | | derstorms to m | love from the Gu | ulf Coast northward into parts of |
| | | | | KER, (AL-Z017) BLOUNT, (AL-Z018) ETOWAH, |

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, (AL-Z049) PIKE, (AL-Z050) BARBOUR 10/01/07 00:00 CST 0 Drought

10/31/07 23:59 CST

Drought conditions continued across most of Central Alabama through the month of October, despite the rainfall received from a pair of storm systems that brought some showers and thunderstorms to the state during the latter half of the month. By the end of the month, roughly half of Central Alabama remained in the Exceptional Drought (D4) designation, with the remainder in Moderate (D1) to Extreme (D3) Drought.

0

Storm Data and Unusual Weather Phenomena - October 2007

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

Agricultural, hydrologic, and socioligical impacts continued to be widely felt. The rainfall that did occur in October came too late to help many crops. The majority of cotton and soybean crops, as well as livestock and pasture conditions, remained poor to very poor. Major rivers and reservoirs continued to run much below normal. Navigation on major rivers remained significantly impacted, and many boat landings on major lakes were unusuable due to extremely low lake levels. On Lake Martin, all marinas had to be shut down because there was no access to them due to the low lake levels. Many water utility companies continued to enforce fines and surcharges for excessive water usage, and water restriction plans remained in effect.

| DEKALB COUNTY 2.4 NNW NEW HOME [34.63, -85.74] | | |
|---|---|---|
| 10/22/07 23:55 CST | 0 | Thunderstorm Wind (EG 50 kt) |
| 10/22/07 23:55 CST | 0 | Source: Law Enforcement |
| Pine trees were blown down by thunderstorm winds in the northeastern section | n of Henegar, east of | f CR 131 and just north of South Sauty Creek. |
| DEKALB COUNTY 1.3 ESE IDER [34.71, -85.66] | | |
| 10/23/07 00:00 CST | 0 | Thunderstorm Wind (EG 50 kt) |
| 10/23/07 00:00 CST | 0 | Source: Law Enforcement |
| Fhunderstorm winds blew trees down onto CR 140 approximately one mile not | rth of the Ider commu | unity. |
| DEKALB COUNTY RIVER PARK [34.50, -85.62] | | |
| 10/23/07 00:00 CST | 0 | Thunderstorm Wind (EG 50 kt) |
| 10/23/07 00:00 CST | 0 | Source: Park/Forest Service |
| A tall pine tree was blown down at the DeSoto State Park campground 7 miles down in a north to south direction. | northeast of Fort Pa | ayne. The observer reported that the tree was blown |
| DEKALB COUNTY 1.3 ESE IDER [34.71, -85.66] | | |
| 10/23/07 00:03 CST | 0 | Thunderstorm Wind (EG 50 kt) |
| 10/23/07 00:03 CST | 0 | Source: Law Enforcement |
| Thunderstorm winds blew down a tree onto CR 776 two miles north-northeast | of Ider. | |
| DEKALB COUNTY 0.9 NW BANKHEAD [34.56, -85.58] | | |
| 10/23/07 00:08 CST | 0 | Thunderstorm Wind (EG 50 kt) |
| 10/23/07 00:08 CST | 0 | Source: Law Enforcement |
| Thunderstorm winds blew a tree down across CR 89, 1.5 miles south of Mento | one. | |
| DEKALB COUNTY 1.4 ESE HIGH PT [34.57, -85.58] | | |
| 10/23/07 00:10 CST | 0 | Thunderstorm Wind (EG 50 kt) |
| 10/23/07 00:10 CST | 0 | Source: Law Enforcement |
| Fhunderstorm winds blew down trees across Highway 117 in the southeast po | rtion of Mentone. | |
| An area of low pressure in central Mississippi moved north into western Alabama during the early morning hours of the 23rd. | Tennessee, bringin | g an associated warm front into north |
| A tropical air mass combined with strong low level wind shear and weak and a few thunderstorms during the overnight hours. One of these low-to eastern DeKalb County, and exhibited miniature supercell characteristics another nearby storm produced two tracks of sporadic wind damage to to bor no cloud to ground lightning activity. | opped thunderstorr s, including a mode | ms tracked through southwest through rate low level mesocyclone. This and |

Printed on:

12/31/2007

Tornado (EF1, L: 0.16 mi , W: 100 yd)

Source: NWS Storm Survey

0

0

10/18/07 14:05 CST

10/18/07 14:10 CST

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--|--|--|--|
| | | | | imum path width of 100 yards tracked through the were uprooted with several others snapped or |
| COLBERT COUNTY 2.4 ENE C | | | | |
| | 10/18/07 22:10 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| Nidespread wind damage and pow | 10/18/07 22:10 CST | 1 mile west of W | 0 illiams Pond | Source: Amateur Radio |
| | | | | |
| COLBERT COUNTY 0.7 N MUS | 10/18/07 22:21 CST | | 1M | Thunderstorm Wind (EG 55 kt) |
| | 10/18/07 22:21 CST | | 0 | Source: Emergency Manager |
| A large tree was blown down on a h | house in the Muscle Shoals commur | nity on 2nd street | | |
| AUDERDALE COUNTY 0.7 S | KILLEN [34.86, -87.53] | | | |
| | 10/18/07 22:30 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 10/18/07 22:30 CST | | 0 | Source: Emergency Manager |
| Frees were blown down in the Killer | n community approximately a quarte | er of a mile east o | of CR 65 near Hi | ghway 72. |
| COLBERT COUNTY 0.6 ENE M | IUSCLE SHOALS [34.75, -87.66] 10/18/07 22:32 CST | | 1M | Thunderstorm Wind (EG 50 kt) |
| | 10/18/07 22:32 CST | | 0 | Source: Emergency Manager |
| A powerline was blown down on a t | truck on Midland Avenue in the Muse | cle Shoals comm | iunity. | |
| FRANKLIN COUNTY 0.7 S RUS | SSELLVILLE [34.51, -87.73] | | | |
| | 10/18/07 22:35 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 10/18/07 22:35 CST | | 0 | Source: Emergency Manager |
| Two trees were blown down in the I | Russellville community. | | | |
| LAUDERDALE COUNTY 1.3 W | SW NORTH FLORENCE [34.82, -8 | 7.70] | 0 | Thunderstorm Wind (EC 55 kt) |
| | 10/18/07 22:35 CST 10/18/07 22:35 CST | | 0 0 | Thunderstorm Wind (EG 55 kt) Source: Fire Department/Rescue |
| _auderdale Fire Department report | ed two trees down and power lines of | lown three miles | | |
| LIMESTONE COUNTY 1.9 N RI | PLEY [34.7887.12] | | | |
| | 10/18/07 23:15 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 10/18/07 23:15 CST | | 0 | Source: Emergency Manager |
| Power lines were blown down at the | e intersection of Shaw and Snake Re | oad in the Ripley | community. | |
| | | | | |
| | | | | |
| | 10/18/07 23:29 CST | | 1M | Thunderstorm Wind (EG 50 kt) |
| | | | 1M 0 | Thunderstorm Wind (EG 50 kt) Source: Emergency Manager |
| LIMESTONE COUNTY 1.7 WNV | 10/18/07 23:29 CST 10/18/07 23:29 CST on New Bethel Road in Elkmont. | | 0 | Source: Emergency Manager |
| LIMESTONE COUNTY 1.7 WNV A tree was blown down on a home An isolated supercell thundersto | 10/18/07 23:29 CST 10/18/07 23:29 CST on New Bethel Road in Elkmont. | - | 0 | . , |
| LIMESTONE COUNTY 1.7 WNV A tree was blown down on a home An isolated supercell thundersto boundary. This storm produced Later in the evening, a broken lin | 10/18/07 23:29 CST 10/18/07 23:29 CST on New Bethel Road in Elkmont. In moved northeast into Lawrence an EF1 tornado which produced r | ninor damage. ms along and a | 0 g the early to m | Source: Emergency Manager |
| LIMESTONE COUNTY 1.7 WNV A tree was blown down on a home An isolated supercell thundersto boundary. This storm produced Later in the evening, a broken lin northern Alabama, continuing un | 10/18/07 23:29 CST 10/18/07 23:29 CST on New Bethel Road in Elkmont. orm moved northeast into Lawrence an EF1 tornado which produced r ne of strong to severe thunderstor ntil just after midnight on the 19th. 02) COLBERT, (AL-Z003) FRANKL | minor damage. ms along and a IN, (AL-Z004) L | 0 g the early to m head of an appr AWRENCE, (AL | Source: Emergency Manager nid afternoon along a warm frontal roaching cold front moved east into |
| LIMESTONE COUNTY 1.7 WNV A tree was blown down on a home An isolated supercell thundersto boundary. This storm produced Later in the evening, a broken lin northern Alabama, continuing un | 10/18/07 23:29 CST 10/18/07 23:29 CST on New Bethel Road in Elkmont. orm moved northeast into Lawrence an EF1 tornado which produced r ne of strong to severe thunderstor ntil just after midnight on the 19th. | minor damage. ms along and a IN, (AL-Z004) L | 0 g the early to m head of an appr AWRENCE, (AL | Source: Emergency Manager nid afternoon along a warm frontal roaching cold front moved east into |

Storm Data and Unusual Weather Phenomena - October 2007

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

Some normal to above normal rainfall fell across the Central Tennessee Valley during October. The first fifteen days of the month were essentially rain-free, except for a few spotty light showers that amounted to a tenth of an inch or less where they did occur.

Temperatures, for the most part, stayed well above normal for the first half of the month as well, even hitting 90 in October for the first time since 1998 at Huntsville.

Periodic rain began during the second half of the month as the storm track moved southward over the area. The major event of the month was a slow-moving upper low that parked over the area from the 22nd through the 25th, dropping over four inches of rain in the extreme northwest corner of Alabama during the period. October rain amounts ranged from around an inch in Marshall and Jackson counties to more than six inches in extreme western Lauderdale County.

The rainfall in extreme northwest Alabama was enough to put a dent in the drought situation there, with even a surplus of rainfall since June 1st, 2007. Further east, the rain was a nice short-term situation but dry conditions quickly reestablished by the end of the month.

The Exceptional (D4) drought category was maintained during October for about the eastern half of north Alabama, but improved to the Moderate (D1) category over western portions of Lauderdale, Colbert and Franklin Counties in northwest Alabama.

| ALABAMA, Southwest | | | | |
|-------------------------|--------------------|-----|------------------------------|---|
| MOBILE COUNTY GEORGETON | WN [30.8888.27] | | | - |
| | 10/18/07 06:00 CST | 20K | Thunderstorm Wind (EG 50 kt) | |

0

Source: Emergency Manager

Thunderstorms produced tree and roof damage west of Georgetown on Georgetown Wilmer Road.

10/18/07 06:02 CST

| MOBILE COUNTY 0.7 SE BAYOU LA BATRE ARPT [30.44, -88.21], 0.7 ENE | BAYOU LA BATR | E ARPT [30.45, -88.21] |
|---|---------------|---------------------------------------|
| 10/22/07 15:33 CST | 0.75M | Tornado (EF1, L: 0.70 mi , W: 200 yd) |
| 10/22/07 15:36 CST | 0 | Source: NWS Storm Survey |

The National Weather Service in Mobile conducted a damage assessment of the tornadic thunderstorms that moved across south Mobile county late Monday afternoon, October 22nd.

Meteorologists from the Weather Service in Mobile found that a tornado first touched down just south of Memory lane southeast of Bayou La Batre airport. This area was where most of the damage occurred. A manufactured home was broadsided by the tornado and the home was overturned and demolished. Another manufactured home was pushed several feet by the winds but stayed anchored into the ground. A shed was completely destroyed by the winds. Several other homes were damaged in the area. Trees and power lines were also blown down. Seven people took refuge in a bathtub, fortunately their home only suffered some siding and roof damage. The tornado then tracked north northeast, paralleling Walker road and lifted just south of Roy E Ray road. A couple of homes were damaged and sheds and travel trailers were damaged along this track. Trees were also blown down. At the end of the track of the tornado, just south of Roy E Ray road, several homes suffered roof and eave damage. Trees and power lines were also damaged in this area. A resident said the tornado struck around 436 pm CDT.

The tornado was rated at an EF1 (86 to 109 mph) on the enhanced Fujita scale. The length of the tornado track was about three-quarters of a mile and the width of the tornado was 200 yards. There were no injuries caused by the tornado. The tornado damaged fifteen to twenty residences with one destroyed and two severely damaged. Others suffered minimum to moderate damage.

An EF1 tornado moved across the south part of Mobile county.

| BALDWIN COUNTY FAIRHOPE [30.52, [30.55, -87.72] | -87.90], GASQUE [30.25, | -87.82], ROMAR BEACH [30.25, | -87.62], SEMINOLE [30.52, -87.48], ROBERTSDALE |
|--|-------------------------|------------------------------|--|
| • / • | 10/19/07 07:30 CST | 0.10M | Flash Flood (due to Heavy Rain) |
| | 10/19/07 13:30 CST | 0 | Source: Emergency Manager |

Two day rainfall totals of 5 to 10 inches fell across southern Baldwin County. Several roads south of Interstate 10 had to be closed due to high water. A few low lying homes in the extreme south part of the county had several inches of water in them.

| MOBILE COUNTY DAUPHIN IS [30.25, -88.12] | | |
|--|---|--------------------------------------|
| 10/22/07 14:07 CST | 0 | Tornado (EF0, L: 0.10 mi , W: 50 yd) |
| 10/22/07 14:08 CST | 0 | Source: Mariner |

A waterspout moved ashore near Dauphin Island and quickly dissipated on the beach. The weak tornado dissipated over the beach and no damage was found.

A waterspout moved ashore on Dauphin Island and quickly dissipated.

| | | | enomena - | October 2007 |
|---|--|----------------------|--|---|
| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
| CLARKE COUNTY JACKSO | | [31.29, -87.90], | | -87.72], WALKER SPGS [31.53, -87.80] |
| | 10/22/07 22:00 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 10/23/07 01:00 CST | | 0 | Source: Emergency Manager |
| WASHINGTON COUNTY YE | LLOW PINE [31.40, -88.43], 5.0 W DE | ER PARK [31.2 | 2, -88.40], MALO | COLM [31.18, -88.02], LEROY [31.50, -87.98] |
| | 10/22/07 22:00 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 10/23/07 01:00 CST | | 0 | Source: Emergency Manager |
| BALDWIN COUNTY LITTLE | RIVER [31.30, -87.72], STOCKTON [3 | 31.00, -87.85], B | AY MINETTE [3 | 0.88, -87.78], 3.0 N REDTOWN [31.17, -87.65] |
| | 10/23/07 00:00 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 10/23/07 02:00 CST | | 0 | Source: Emergency Manager |
| MOBILE COUNTY CITRONE | ELLE [31.08, -88.23], MOFFET [30.85, | -88.38], AXIS [3 | 30.93, -88.03], F1 | [STODDARD [31.10, -87.98] |
| | 10/23/07 00:00 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 10/23/07 02:00 CST | | 0 | Source: Emergency Manager |
| | RNE [31.53, -87.52], MT PLEASANT | [31.33, -87.70], | URIAH [31.30, -8 | 37.50], DREWRY [31.48, -87.25], MONROEVILLE |
| | | | | |
| | 10/23/07 00:00 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 10/23/07 00:00 CST 10/23/07 02:00 CST | | 0 0 | Flash Flood (due to Heavy Rain) Source: Emergency Manager |
| [31.52, -87.33] Heavy rains of 8-12 inches cau | | ssissippi to floc | 0 | Source: Emergency Manager |
| [31.52, -87.33] Heavy rains of 8-12 inches cau high water. | 10/23/07 02:00 CST used roadways across southeast Mis ANA [31.63, -86.75] | sissippi to floo | 0 od. Several road | Source: Emergency Manager |
| [31.52, -87.33] Heavy rains of 8-12 inches cau high water. | 10/23/07 02:00 CST used roadways across southeast Mis ANA [31.63, -86.75] 10/23/07 01:30 CST | ssissippi to floc | 0 od. Several road | Source: Emergency Manager Is had to be closed for hours due to Thunderstorm Wind (EG 50 kt) |
| [31.52, -87.33] Heavy rains of 8-12 inches cau high water. | 10/23/07 02:00 CST used roadways across southeast Mis ANA [31.63, -86.75] | ssissippi to floo | 0 od. Several road | Source: Emergency Manager |
| [31.52, -87.33] Heavy rains of 8-12 inches cau high water. BUTLER COUNTY GEORGI. | 10/23/07 02:00 CST used roadways across southeast Mis ANA [31.63, -86.75] 10/23/07 01:30 CST 10/23/07 01:32 CST | sissippi to floc | 0 od. Several road | Source: Emergency Manager Is had to be closed for hours due to Thunderstorm Wind (EG 50 kt) |
| [31.52, -87.33] Heavy rains of 8-12 inches cau high water. BUTLER COUNTY GEORGI. | 10/23/07 02:00 CST used roadways across southeast Mis ANA [31.63, -86.75] 10/23/07 01:30 CST 10/23/07 01:32 CST | ssissippi to floc | 0 od. Several road | Source: Emergency Manager Is had to be closed for hours due to Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) |
| [31.52, -87.33] Heavy rains of 8-12 inches cau high water. BUTLER COUNTY GEORGI. | 10/23/07 02:00 CST used roadways across southeast Mis ANA [31.63, -86.75] 10/23/07 01:30 CST 10/23/07 01:32 CST NTLEY [31.58, -86.25] | sissippi to floc | 0 od. Several road 15K 0 | Source: Emergency Manager Is had to be closed for hours due to Thunderstorm Wind (EG 50 kt) Source: Emergency Manager |
| [31.52, -87.33] Heavy rains of 8-12 inches cau high water. BUTLER COUNTY GEORGI CRENSHAW COUNTY BRA | 10/23/07 02:00 CST used roadways across southeast Mis ANA [31.63, -86.75] 10/23/07 01:30 CST 10/23/07 01:32 CST NTLEY [31.58, -86.25] 10/23/07 02:40 CST 10/23/07 02:42 CST | ssissippi to floo | 0 9 d. Several road 15K 0 30K | Source: Emergency Manager Is had to be closed for hours due to Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) |
| [31.52, -87.33] | 10/23/07 02:00 CST used roadways across southeast Mis ANA [31.63, -86.75] 10/23/07 01:30 CST 10/23/07 01:32 CST NTLEY [31.58, -86.25] 10/23/07 02:40 CST 10/23/07 02:42 CST | sissippi to floo | 0 9 d. Several road 15K 0 30K | Source: Emergency Manager Is had to be closed for hours due to Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) |

A weak tornado briefly touched down near I-65 and State Highway 106. The tornado blew down several trees and power lines.

Thunderstorms moving northeast blew down trees and power lines in Butler and Crenshaw counties during the early morning hours of October 23. A couple of homes in Crenshaw county suffered roof damage. A weak tornado also caused minor damage along I-65 in Butler county.