



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Number of Persons Injured | Estimated Damage Property | Estimated Damage Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

ILLINOIS, South

Pulaski County

Ullin 10 1741CST 0 0 Hail(0.75)

Massac County

2.5 WNW Metropolis Mu 22 1420CST 3.5 125 0 2 500K Tornado (F3)
2.5 WSW Round Knob 1427CST



Photo of a pickup truck that landed in a pond.

This tornado, which contained peak winds near 160 MPH, struck between Joppa and the Metropolis airport. The damage path started about a mile from the Ohio River, where F-1 winds uprooted numerous trees. As the tornado crossed U.S. Highway 45 near Joppa Road, a barn was destroyed. The tornado then strengthened to F-3 intensity, destroying a log home. The roof and an exterior wall of the well-constructed log home were blown about one-half mile. Another house nearby sustained major damage. Four mobile homes were destroyed, along with garages and outbuildings. Part of a double wide mobile home blew into a church sanctuary. Six vehicles were tossed up to 100 yards. At least one of the vehicles landed in a pond. The only two persons injured were residents of a destroyed mobile home. The worst of the injuries was a broken arm. Hundreds of trees were broken or uprooted, and numerous trees fell. Numerous power poles were downed. A seriously injured dog was found in a ditch one quarter mile away. The most intense damage, where vehicles were tossed, occurred about two-thirds of the way along the damage path near Red Oak Road. The tornado was witnessed by the general public. The average path width was 100 yards

Massac County

1 WNW Round Knob 22 1429CST 0 0 2K Thunderstorm Wind (EG52)

A microburst about three-quarters of a mile long and up to one-quarter mile wide occurred in a cornfield. A nearby barn sustained some damage.

Pope County

2 S Rosebud to 22 1442CST 0 0 Hail(1.75)
Bay City 1457CST

A swath of golf-ball size hail across southern Pope County accompanied a supercell thunderstorm that produced the F-1 tornado near Bay City.

Pope County

2 S Glendale to 22 1452CST 0 0 Funnel Cloud
1 N Glendale 1458CST

The funnel cloud was observed for several minutes from Highway 145 as it passed Glendale



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------|---------------------------------|-------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------|---------------------------------|-------|--------------------|

ILLINOIS, South

Pope County

| | | | | | | | | | |
|--|----|--------------------|-----|-----|---|---|-----|--|---------------------|
| 1.5 SW Bay City to .8 SE Bay City | 22 | 1502CST 1506CST | 2.3 | 300 | 0 | 0 | 15K | | Tornado (F1) |
|--|----|--------------------|-----|-----|---|---|-----|--|---------------------|

This tornado originated in Pope County and crossed the Ohio River into Livingston County, Kentucky. Two distinct paths of mainly tree damage were found south of Bay City in Pope County. Both showed signs of convergence, and this appeared to be the result of a multiple vortex tornado. The main damage path was about 300 yards wide with peak winds of 80 MPH. The second damage path was about two-tenths of a mile south of the first path and was about 100 yards wide. Peak winds with this path were estimated near 75 MPH. Mainly tree damage was seen with the second vortex. Citizens reported one tornado crossing the Ohio River into Kentucky. A camper on a bluff in the Shawnee National Forest videotaped the tornado after it crossed the river. A radio tower, numerous trees, and some power lines were down in the Bay City area.

Jackson County

| | | | | | | | | | |
|---|----|--------------------|--|--|---|---|-----|--|-------------------|
| 1 S Carbondale to 3 E Carbondale | 22 | 1511CST 1516CST | | | 0 | 0 | 10K | | Hail(1.00) |
|---|----|--------------------|--|--|---|---|-----|--|-------------------|

Nickel to quarter-size hail occurred in a swath mainly to the south and east of Carbondale. Vehicles were damaged

Jackson County

| | | | | | | | | | |
|-----------------------|----|---------|--|--|---|---|----|--|---------------------------------|
| 3 E Carbondale | 22 | 1515CST | | | 0 | 0 | 2K | | Thunderstorm Wind (EG50) |
|-----------------------|----|---------|--|--|---|---|----|--|---------------------------------|

A tent was blown down at a car dealership. Power lines were blown down.

Williamson County

| | | | | | | | | | |
|---------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|
| Crainville to Marion | 22 | 1523CST 1532CST | | | 0 | 0 | | | Hail(0.88) |
|---------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|

Nickel-size hail occurred in a swath from Crainville to Marion. Dime-size hail was reported in Energy and at the intersection of Interstate 57 and Illinois Route 13.

Jackson County

| | | | | | | | | | |
|---|----|--------------------|------|-----|---|---|------|--|---------------------|
| 10 WNW Gorham to 2 N Murphysboro | 22 | 1525CST 1548CST | 19.5 | 225 | 0 | 1 | 800K | | Tornado (F2) |
|---|----|--------------------|------|-----|---|---|------|--|---------------------|

This tornado crossed the Mississippi River from Perry County, Missouri. The tornado weakened from its maximum F-4 intensity to F-2 intensity by the time it entered Jackson County in the Mississippi River bottomlands near Wilkinson Island. At this location, the wall of an old two-story farmhouse was blown out, and the roof was blown off. Hundreds of trees were broken off. Tree damage was visible across the river in Perry County, Missouri. The path width was estimated to be 200 yards wide on the Jackson County side of the river. Before reaching Illinois Route 3, the F-2 tornado widened to 250 yards and destroyed a mobile home. A resident of the mobile home was sent to the hospital. Nearby, a house was unroofed, and trees were snapped or uprooted. Another house lost a room that was added on. A swing set was blown 200 yards and wrapped around a mailbox. An empty tractor trailer rig was overturned. An empty grain bin was blown 100 yards into a field. Full grain bins were severely damaged but remained in place. The roof was blown off a brick house. As the tornado crossed Route 3, high tension utility poles were snapped off, hundreds of acres of corn were flattened, and trees were uprooted. Route 3 was closed for nine hours. From Route 3, the tornado proceeded east-northeast through mostly rural areas of the county, including the Kinkaid Lake State Wildlife Area. The tornado weakened to F-0 intensity before reaching Kinkaid Lake. At the Kinkaid Lake marina, about 50 RV's and boats were damaged, and trees were broken off. The tornado finally lifted shortly after crossing Highway 127 north of Murphysboro. The damage along Highway 127 was about 75 yards wide and consisted of broken tree limbs. A state trooper videotaped the tornado before it lifted. Storm chasers also videotaped the tornado. Peak winds where F-2 damage occurred in western Jackson County were estimated near 150 MPH. The average path width was about 150 yards. A total of about six homes were destroyed or severely damaged, and a dozen others were damaged to a lesser degree. Dozens of other non-residential buildings, such as garages, sheds, barns, and carports, were destroyed. Along the path, striations were evident in fields, and scores of utility poles were snapped off. There were numerous reports of debris falling from the sky in neighboring Perry County, Illinois. Debris as large as pieces of siding and roofing was reported in Du Quoin.



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|----------|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------|
| | | | | | Killed | Injured | Property | Crops | |

ILLINOIS, South

Jackson County

| | | | | | | | | | |
|---------------|----|---------|--|--|---|---|--|--|------------|
| Campbell Hill | 22 | 1525CST | | | 0 | 0 | | | Hail(1.00) |
|---------------|----|---------|--|--|---|---|--|--|------------|

Williamson County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|--|--|------------|
| Pittsburg | 22 | 1544CST | | | 0 | 0 | | | Hail(1.00) |
|-----------|----|---------|--|--|---|---|--|--|------------|

Saline County

| | | | | | | | | | |
|------------|----|--------------------|--|--|---|---|----|--|-------------|
| Countywide | 22 | 1645CST 1800CST | | | 0 | 0 | 3K | | Flash Flood |
|------------|----|--------------------|--|--|---|---|----|--|-------------|

Low-lying streets in Eldorado and Harrisburg experienced major flooding. Up to three feet of water was over one street. Floodwater entered a fitness club. Elsewhere around the county, flooding was reported at a location along State Route 142 and another spot along U.S. Route 45. Street flooding was reported in Carrier Mills. The automated rain gage at the Harrisburg airport measured 1.15 inches in 75 minutes. There was an unofficial measurement of 4.5 inches in the 18 hours preceding the flooding.

Alexander County

| | | | | | | | | | |
|-------|----|---------|--|--|---|---|--|--|--------------------------|
| Cairo | 22 | 2000CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|-------|----|---------|--|--|---|---|--|--|--------------------------|

Several trees were blown down.

Pulaski County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|----|--|--------------------------|
| Mound City | 22 | 2002CST | | | 0 | 0 | 2K | | Thunderstorm Wind (EG50) |
|------------|----|---------|--|--|---|---|----|--|--------------------------|

Numerous medium-size tree limbs were down. A tree limb went through the roof of a house.

Saline County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|--|--|-------|
| Countywide | 22 | 2300CST | | | 0 | 0 | | | Flood |
| | 24 | 0300CST | | | | | | | |

Flooding of creeks and roads occurred in the wake of 8 to 9 inches of rain over a three-day period. The water department at Harrisburg reported 3 inches of rain on the evening of the 22nd, followed by 4.5 inches of additional rain on the 23rd. At the Eldorado street department, a gage measured 8 inches. Low-lying streets and intersections in both cities were flooded. Flooding in Harrisburg occurred in places that are not flood-prone. Water covered State Routes 34 and 145 at the intersection of U.S. Route 45 through the 23rd. At least one person requested sandbags, but water did not enter any buildings. A number of roads were closed in the county.

Williamson County

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|-------------|----|---------|--|--|---|---|--|--|-----------|
| Spillertown | 23 | 0050CST | | | 0 | 0 | | | Lightning |
|-------------|----|---------|--|--|---|---|--|--|-----------|

Lightning was the likely cause of a house fire that killed two women.

Massac County

| | | | | | | | | | |
|---|----|--------------------|--|--|---|---|----|--|--------------------------|
| 2.5 S Unionville to 3.5 S Unionville | 23 | 0952CST 0954CST | | | 0 | 0 | 6K | | Thunderstorm Wind (EG65) |
|---|----|--------------------|--|--|---|---|----|--|--------------------------|

A downburst with peak winds estimated near 75 MPH struck the central and western portion of Kinneman Lake, also known as Long Lake. This lake is in the Ohio River bottomlands of extreme southeast Massac County. Several large trees were blown down. Camping trailers were moved. The damage was caused by the same thunderstorm that moved through Paducah, Kentucky with winds up to 75 MPH.

Union County

| | | | | | | | | | |
|------------|----|--------------------|--|--|---|---|--|--|-------|
| Countywide | 23 | 1200CST 2200CST | | | 0 | 0 | | | Flood |
|------------|----|--------------------|--|--|---|---|--|--|-------|

Water was reported over Lick Creek Road northeast of Anna and Morgan School Road west of Jonesboro. The flooding was the result of very heavy rainfall on Sept. 22 and 23. The two-day measured rainfall total was 4.89 inches at Anna and unofficially 6 inches in Cobden.

Hamilton County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|--|--|------------|
| Mc Leansboro | 27 | 1522CST | | | 0 | 0 | | | Hail(1.00) |
|--------------|----|---------|--|--|---|---|--|--|------------|

Hamilton County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|--|--|------------|
| Mc Leansboro | 27 | 1540CST | | | 0 | 0 | | | Hail(1.25) |
|--------------|----|---------|--|--|---|---|--|--|------------|



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

ILLINOIS, South

Wabash County

| | | | | | | | | | |
|-----------|----|--------------------|--|--|---|---|--|--|------------|
| Mt Carmel | 27 | 1555CST 1602CST | | | 0 | 0 | | | Hail(0.88) |
|-----------|----|--------------------|--|--|---|---|--|--|------------|

The hail lasted three to four minutes.

White County

| | | | | | | | | | |
|-------------|----|--------------------|--|--|---|---|--|--|------------|
| Norris City | 27 | 1602CST 1610CST | | | 0 | 0 | | | Hail(1.25) |
|-------------|----|--------------------|--|--|---|---|--|--|------------|

Gallatin County

| | | | | | | | | | |
|---------------|----|---------|--|--|---|---|--|--|------------|
| 10 NE Ridgway | 27 | 1640CST | | | 0 | 0 | | | Hail(0.75) |
|---------------|----|---------|--|--|---|---|--|--|------------|

Dime-size hail was reported in New Haven.

Johnson County

| | | | | | | | | | |
|--------|----|---------|--|--|---|---|--|--|------------|
| Vienna | 27 | 1728CST | | | 0 | 0 | | | Hail(0.75) |
|--------|----|---------|--|--|---|---|--|--|------------|

INDIANA, Southwest

Gibson County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|--|--|------------|
| Princeton | 10 | 1558CST | | | 0 | 0 | | | Hail(0.75) |
|-----------|----|---------|--|--|---|---|--|--|------------|

Vanderburgh County

| | | | | | | | | | |
|------------|----|--------------------|--|--|---|---|------|--|-------------|
| Evansville | 12 | 1330CST 2010CST | | | 0 | 0 | 1.8M | | Flash Flood |
|------------|----|--------------------|--|--|---|---|------|--|-------------|

Major flash flooding inundated sections of Evansville. A total of 248 occupied structures were affected. Of those 248, fifteen were single family homes that sustained major damage, 141 were structures that received minor damage, and 92 others were affected in some way. The totals include three businesses and 40 to 50 apartments. A school cafeteria was flooded with an inch or two of water. The basement wall of a residence collapsed. Thirteen families were displaced, and at least four of those families were placed in hotels by the Red Cross. Over 30 water rescues were conducted from cars stalled in flooded streets. Six persons were rescued from a stranded school bus. The occupants of four flooded residences were rescued by firefighters. Long-time residents reported this was the worst flood in memory. Many roads were barricaded and closed. Persistent and repeated drainage problems on the southeast side of Evansville prompted complaints from area residents. A target completion date for the Southeast Evansville Drainage Project is early 2007. The flash flooding occurred when lines of thunderstorms moved through the city during the mid and late afternoon hours. These lines of storms occurred as a cold front stalled just west of the area. Based on radar estimates, about one inch of rain fell within 20 minutes of the onset of heavy rain. Flooding occurred within 30 minutes of the onset of heavy rain. The extreme rainfall was very localized. A total rainfall measurement of 4.87 inches was received from the Community Collaborative Rain, Hail, and Snow (CoCoRaHS) Network just east-southeast of Evansville. In northern and central parts of Vanderburgh County, measurements from the same network were only about one inch.

Warrick County

| | | | | | | | | | |
|----------|----|--------------------|--|--|---|---|--|--|-------------|
| Newburgh | 12 | 1409CST 2000CST | | | 0 | 0 | | | Flash Flood |
|----------|----|--------------------|--|--|---|---|--|--|-------------|

Water covered numerous roads and approached several residences. Several roads were closed. Up to two feet of water covered Highway 66. No structures were reported to be damaged. The flash flooding was the result of lines of thunderstorms that crossed the county during the mid and late afternoon hours. A daily total rainfall measurement of 4.85 inches was received from the Community Collaborative Rain, Hail, and Snow (CoCoRaHS) Network about four miles south-southeast of Boonville. Another member of the same network reported 4.26 inches about a mile north of Newburgh.

Vanderburgh County

| | | | | | | | | | |
|------------|----------|--------------------|--|--|---|---|--|--|-------|
| Evansville | 12 13 | 2010CST 0300CST | | | 0 | 0 | | | Flood |
|------------|----------|--------------------|--|--|---|---|--|--|-------|

Floodwaters from the excessive rains on the afternoon of the 12th were slow to recede. During the evening of the 12th, numerous



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

INDIANA, Southwest

roads and intersections were still under 4 feet of water in places. About 10 homes on the east and southeast sides of Evansville still had 10 to 12 feet of water in them.

Posey County

| | | | | | | | | | |
|------------------|----|---------|--|--|---|---|--|--|---------------------------------|
| Mt Vernon | 22 | 1715CST | | | 0 | 0 | | | Thunderstorm Wind (EG52) |
|------------------|----|---------|--|--|---|---|--|--|---------------------------------|

A trained spotter estimated wind gusts to 60 MPH.

Spencer County

| | | | | | | | | | |
|----------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|
| 2 N Rockport to Grandview | 22 | 1731CST 1743CST | | | 0 | 0 | | | Hail(1.00) |
|----------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|

Dime-size hail fell a couple miles north of Rockport. Quarter-size hail fell in Grandview.

Spencer County

| | | | | | | | | | |
|---------------------|----|---------|--|--|---|---|--|--|---------------------------------|
| 2 N Rockport | 22 | 1731CST | | | 0 | 0 | | | Thunderstorm Wind (EG61) |
|---------------------|----|---------|--|--|---|---|--|--|---------------------------------|

Wind gusts were estimated near 70 MPH.

Vanderburgh County

| | | | | | | | | | |
|-----------------------|----|---------|--|--|---|---|--|--|-------------------|
| 3 N Evansville | 22 | 1745CST | | | 0 | 0 | | | Hail(1.25) |
|-----------------------|----|---------|--|--|---|---|--|--|-------------------|

Vanderburgh County

| | | | | | | | | | |
|-------------------|----|--------------------|--|--|---|---|-----|--|--------------------|
| Evansville | 22 | 1751CST 2245CST | | | 0 | 0 | 10K | | Flash Flood |
|-------------------|----|--------------------|--|--|---|---|-----|--|--------------------|

Widespread flooding occurred in the city. Up to three feet of water was over city streets, trapping some people in cars. St. Joseph Avenue was impassable. Floodwaters entered at least one house. The southeast side of the city was the most heavily affected. A trained spotter measured 4 inches of rain in three hours. An inch and a half of that rain was measured in 45 minutes.

Posey County

| | | | | | | | | | |
|-------------------|----|--------------------|--|--|---|---|--|--|--------------------|
| Countywide | 22 | 1751CST 2245CST | | | 0 | 0 | | | Flash Flood |
|-------------------|----|--------------------|--|--|---|---|--|--|--------------------|

On Highway 69 just north of Mount Vernon, water was up to the doors of four-wheel drive vehicles, some of which were stranded. One foot of water was over Highway 66 near Parker.

Spencer County

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|-------------------|----------|--------------------|--|--|---|---|-----|--|--------------------|
| Countywide | 22 23 | 1800CST 0400CST | | | 0 | 0 | 10K | | Flash Flood |
|-------------------|----------|--------------------|--|--|---|---|-----|--|--------------------|

Several main roads were under water in places, including Highway 66 near Rockport, U.S. Highway 231 north of Rockport, 161 south of Reo, 245 between Santa Claus and Dale, and 545 south of New Boston. Motorists were advised by local law enforcement officials to stay off the roads. A couple of residences were flooded. Creeks were out of their banks. The three-day rainfall total for the period ending the morning of September 24 was 8.01 inches at Grandview.

Spencer County

| | | | | | | | | | |
|----------------------|----|---------|--|--|---|---|--|--|---------------------------------|
| 2.5 SW Eureka | 22 | 1822CST | | | 0 | 0 | | | Thunderstorm Wind (EG52) |
|----------------------|----|---------|--|--|---|---|--|--|---------------------------------|

Emergency management personnel estimated winds gusted to 60 MPH at French Island, located in the Ohio River.

Warrick County

| | | | | | | | | | |
|--------------------|----------|--------------------|--|--|---|---|--|--|--------------|
| Millersburg | 22 24 | 2330CST 0600CST | | | 0 | 0 | | | Flood |
|--------------------|----------|--------------------|--|--|---|---|--|--|--------------|

Flooding of Pigeon Creek caused the closure of a secondary road. Rainfall for the three-day period ending the morning of September 24 was 5.43 inches at Boonville.

Posey County

| | | | | | | | | | |
|------------------|----|--------------------|--|--|---|---|--|--|--------------------|
| Mt Vernon | 23 | 0953CST 1300CST | | | 0 | 0 | | | Flash Flood |
|------------------|----|--------------------|--|--|---|---|--|--|--------------------|

Several roads were under water.

Posey County

| | | | | | | | | | |
|------------------|----|---------|--|--|---|---|--|--|-------------------|
| Mt Vernon | 27 | 1648CST | | | 0 | 0 | | | Hail(0.75) |
|------------------|----|---------|--|--|---|---|--|--|-------------------|



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

KENTUCKY, Southwest

Calloway County

| | | | | | | | | | |
|----------------|-----------|----------------|--|--|----------|----------|--|--|---------------------------------|
| Kirksey | 10 | 1529CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|----------------|-----------|----------------|--|--|----------|----------|--|--|---------------------------------|

Trees were blown down in the town.

Henderson County

| | | | | | | | | | |
|-------------------------------------|-----------|----------------------------|--|--|----------|----------|-----------|--|--------------------|
| Henderson to Spottsville | 12 | 1400CST 2000CST | | | 0 | 0 | 2K | | Flash Flood |
|-------------------------------------|-----------|----------------------------|--|--|----------|----------|-----------|--|--------------------|

Water covered numerous roads and approached several residences. Some roads were closed. At least one vehicle was abandoned at a flooded intersection. In the Spottsville area, school buses were rerouted around flooded areas. Flooded roads included U.S. Highway 41 North in Henderson and U.S. Highway 60 East near Baskett. Traffic was backed up on U.S. Highway 41 heading into Henderson due to high water. Water entered the basement of one house. Lines of thunderstorms moved across the city during the mid and late afternoon hours as a cold front stalled just west of the area.

Mccracken County

| | | | | | | | | | |
|-------------------|-----------|----------------------------|--|--|----------|----------|-----------|--|--------------------|
| Countywide | 22 | 1110CST 1400CST | | | 0 | 0 | 5K | | Flash Flood |
|-------------------|-----------|----------------------------|--|--|----------|----------|-----------|--|--------------------|

Widespread street flooding was reported. Several vehicles stalled out on flooded streets in Paducah. Emergency services personnel assisted some of the motorists. Water up to 4 inches deep was flowing across U.S. Highways 60 and 62 near the Ballard County line. Champion Creek and Crooked Creek both rose out of their banks and flooded a few roads, which were closed.

Marshall County

| | | | | | | | | | |
|--------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| Palma | 22 | 1135CST 1300CST | | | 0 | 0 | | | Flash Flood |
|--------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Six inches of water was over Highway 1712.

Ballard County

| | | | | | | | | | |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| Countywide | 22 | 1140CST 1400CST | | | 0 | 0 | | | Flash Flood |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Several roads were flooded. A creek just north of Wickliffe was out of its banks.

Carlisle County

| | | | | | | | | | |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| Countywide | 22 | 1245CST 1400CST | | | 0 | 0 | | | Flash Flood |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Several roads were flooded.

Ballard County

| | | | | | | | | | |
|------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| La Center | 22 | 1411CST | | | 0 | 0 | | | Hail(0.88) |
|------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|

Livingston County

| | | | | | | | | | |
|-------------------------------------|-----------|----------------------------|----------|------------|----------|----------|-------------|--|---------------------|
| Bayou to 1.3 NNE Hampton | 22 | 1506CST 1517CST | 7 | 500 | 0 | 0 | 350K | | Tornado (F1) |
|-------------------------------------|-----------|----------------------------|----------|------------|----------|----------|-------------|--|---------------------|

The tornado crossed the Ohio River from Pope County, Illinois into Livingston County in densely forested areas interspersed with some farmland. The average width of this upper-end F1 tornado was close to 300 yards. Peak winds were estimated near 110 MPH. One mobile home was destroyed, and roofs were partially torn off two houses. Eighteen homes sustained minor damage, consisting mostly of roofing and siding blown off. Twenty barns were heavily damaged or destroyed. Six silos were destroyed, including two of rebar-reinforced concrete construction. The tornado was videotaped by a camper from a bluff overlooking the Ohio River. The footage was shot from within Pope County, Illinois looking east across the river

Crittenden County

| | | | | | | | | | |
|---------------------------------------|-----------|----------------------------|----------|------------|----------|----------|-------------|--|---------------------|
| 5 WSW Sheridan to Sheridan | 22 | 1527CST 1535CST | 5 | 150 | 0 | 0 | 100K | | Tornado (F1) |
|---------------------------------------|-----------|----------------------------|----------|------------|----------|----------|-------------|--|---------------------|

Numerous trees were topped or uprooted. One mobile home that was not tied down was destroyed. Several outbuildings were destroyed. Trees fell on the roofs of several homes. Many homes received minor roof damage. Peak winds were estimated near 100 MPH. This tornado was spawned by the same supercell thunderstorm that earlier produced a tornado in Livingston County, and would later produce another tornado in Webster County.



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

KENTUCKY, Southwest

Webster County

| | | | | | | | | | |
|--------------------------------------|----|--------------------|---|-----|---|---|------|--|---------------------|
| 1 WSW Dixon to 5 NE Dixon | 22 | 1617CST 1627CST | 6 | 150 | 0 | 0 | 150K | | Tornado (F1) |
|--------------------------------------|----|--------------------|---|-----|---|---|------|--|---------------------|

Most of the structural damage from this tornado occurred in Dixon, where two homes received major damage, and numerous others sustained minor damage. There was extensive roof damage at an apartment building and a grocery store in Dixon. Damage to roofs and outbuildings was the most common type of damage. A total of 28 structures were damaged, mostly due to falling trees. All along the tornado path, numerous trees were uprooted or topped, and some utility poles were snapped. Some trees fell across roads, blocking them. Kentucky Highway 138 was blocked for a time. Other trees fell on structures such as the grocery store in Dixon. Peak winds were estimated near 110 MPH. In Dixon, a wind gust to 111 MPH was measured by the deputy emergency management director using Davis wind equipment. This tornado was spawned by the same supercell thunderstorm that produced a tornado in Crittenden County.

Daviess County

| | | | | | | | | | |
|------------------|----|---------|--|--|---|---|--|--|-------------------|
| St Joseph | 22 | 1642CST | | | 0 | 0 | | | Hail(0.75) |
|------------------|----|---------|--|--|---|---|--|--|-------------------|

Daviess County

| | | | | | | | | | |
|-----------------------|----|--------------------|--|--|---|---|--|--|---------------------|
| 5 SW Owensboro | 22 | 1702CST 1710CST | | | 0 | 0 | | | Funnel Cloud |
|-----------------------|----|--------------------|--|--|---|---|--|--|---------------------|

The funnel cloud was sighted near Highway 81.

Daviess County

| | | | | | | | | | |
|------------------|----|---------|--|--|---|---|--|--|-------------------|
| Owensboro | 22 | 1715CST | | | 0 | 0 | | | Hail(0.88) |
|------------------|----|---------|--|--|---|---|--|--|-------------------|

Nickel-size hail was reported on the east side of the city.

Henderson County

| | | | | | | | | | |
|---------------------------------------|----|---------|--|--|---|---|--|--|---------------------------------|
| Henderson to 4 S Henderson | 22 | 1758CST | | | 0 | 0 | | | Thunderstorm Wind (EG52) |
|---------------------------------------|----|---------|--|--|---|---|--|--|---------------------------------|

A wind gust to 60 MPH was estimated by emergency management personnel. A few trees were down in the city, and a few more were down elsewhere in the county.

Daviess County

| | | | | | | | | | |
|--|----|--------------------|--|--|---|---|-----|--|---------------------------------|
| Owensboro to 5 SE Owensboro | 22 | 1828CST 1833CST | | | 0 | 0 | 10K | | Thunderstorm Wind (EG52) |
|--|----|--------------------|--|--|---|---|-----|--|---------------------------------|

A tractor-trailer rig was overturned on the Natcher Parkway southeast of Owensboro. In Owensboro, about 2,000 utility customers lost power due to trees falling on power lines. Power poles were knocked over. A street was closed due to downed tree limbs and power lines.

Daviess County

| | | | | | | | | | |
|------------------|----|---------|--|--|---|---|--|--|------------------|
| Owensboro | 22 | 1828CST | | | 0 | 0 | | | Lightning |
|------------------|----|---------|--|--|---|---|--|--|------------------|

A house that was struck by lightning filled with smoke

Daviess County

| | | | | | | | | | |
|---|----|--------------------|---|----|---|---|-----|--|---------------------|
| 2 WNW Whitesville to 2 ESE Whitesville | 22 | 1838CST 1846CST | 4 | 75 | 0 | 0 | 75K | | Tornado (F1) |
|---|----|--------------------|---|----|---|---|-----|--|---------------------|

The tornado touched down and lifted several times. The tornado skipped along Kentucky Highway 54 through the town of Whitesville. Several small outbuildings were destroyed. Several telephone poles were snapped off. Generally minor roof damage occurred to several houses. A mobile home and a modular home had extensive roof damage. Peak winds were estimated near 80 MPH.

Calloway County

| | | | | | | | | | |
|---------------------|----|---------|--|--|---|---|--|--|---------------------|
| Harris Grove | 22 | 1909CST | | | 0 | 0 | | | Funnel Cloud |
|---------------------|----|---------|--|--|---|---|--|--|---------------------|

Amateur radio operators reported a funnel cloud.

Calloway County

| | | | | | | | | | |
|-------------------|----|---------|--|--|---|---|--|--|---------------------|
| 2 NE Hazel | 22 | 1931CST | | | 0 | 0 | | | Funnel Cloud |
|-------------------|----|---------|--|--|---|---|--|--|---------------------|

Police reported a funnel cloud.



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Number of Persons Injured | Estimated Damage Property | Estimated Damage Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

KENTUCKY, Southwest

Ballard County

| | | | | | | | | | |
|--------------------------------|----|--------------------|--|--|---|---|-----|--|---------------------------------|
| Barlow to La Center | 22 | 2009CST 2024CST | | | 0 | 0 | 40K | | Thunderstorm Wind (EG61) |
|--------------------------------|----|--------------------|--|--|---|---|-----|--|---------------------------------|

Security lights were ripped off poles. Trailers were overturned. Numerous trees and power lines were blown down. A few houses were struck by falling trees. Many roads were blocked by debris. The damage was mostly from Barlow to the south side of LaCenter, including the Hinkleville area.

Mccracken County

| | | | | | | | | | |
|--|----|--------------------|--|--|---|---|--|--|---------------------------------|
| 4 WNW Paducah to 2 S (Pah)Barkley Arpt P: | 22 | 2021CST 2036CST | | | 0 | 0 | | | Thunderstorm Wind (EG52) |
|--|----|--------------------|--|--|---|---|--|--|---------------------------------|

At least 50 trees were blown down in the High Point community, located near the Ohio River just west of Interstate 24. Large tree limbs were down across U.S. Highway 62 a couple miles south of Barkley Regional Airport.

Hickman County

| | | | | | | | | | |
|--------------------------------------|----|--------------------|--|--|---|---|-----|--|---------------------------------|
| 2 SE Columbus to Columbus | 22 | 2040CST 2042CST | | | 0 | 0 | 25K | | Thunderstorm Wind (EG60) |
|--------------------------------------|----|--------------------|--|--|---|---|-----|--|---------------------------------|

A large part of the roof was blown off a house. A shed was blown into a nearby field. Numerous large trees were blown down, blocking roads. A large tree fell across State Highway 58 and took down power lines.

Carlisle County

| | | | | | | | | | |
|----------------------------------|----|---------|--|--|---|---|--|--|---------------------------------|
| Bardwell to Arlington | 22 | 2045CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|----------------------------------|----|---------|--|--|---|---|--|--|---------------------------------|

A few trees were blown down.

Hickman County

| | | | | | | | | | |
|-------------------|----------|--------------------|--|--|---|---|------|--|--------------------|
| Countywide | 22 23 | 2100CST 0500CST | | | 0 | 0 | 300K | | Flash Flood |
|-------------------|----------|--------------------|--|--|---|---|------|--|--------------------|

Major flash flooding occurred in Clinton, where homes and businesses were evacuated. A service station was flooded with one to two inches of water. Numerous roads were washed out around the county.

Henderson County

| | | | | | | | | | |
|-------------------|----------|--------------------|--|--|---|---|-----|--|--------------------|
| Countywide | 22 23 | 2100CST 0500CST | | | 0 | 0 | 20K | | Flash Flood |
|-------------------|----------|--------------------|--|--|---|---|-----|--|--------------------|

Many roads were under water in spots. All four lanes of the Pennyryle Parkway were flooded at the interchange with Kentucky 416, causing accidents involving three or four vehicles. A major four-lane street in Henderson was closed. Several secondary roads were closed, including Highways 136, 351, 812, and 1557. One vehicle became stranded in floodwaters and required assistance. The three-day rainfall total for the period ending on the morning of September 24 was 7.12 inches at the state police post in Henderson. Elsewhere in the county, there were two unofficial measurements of 7.5 to 9 inches of rain in 24 hours.

Union County

| | | | | | | | | | |
|-------------------|----|--------------------|--|--|---|---|--|--|--------------------|
| Countywide | 22 | 2100CST 2300CST | | | 0 | 0 | | | Flash Flood |
|-------------------|----|--------------------|--|--|---|---|--|--|--------------------|

A block of U.S. Highway 60 in Morganfield was closed due to high water. Very short segments of Kentucky Highways 492 and 760 were closed.

Carlisle County

| | | | | | | | | | |
|------------------|----------|--------------------|--|--|---|---|--|--|--------------------|
| Arlington | 22 23 | 2130CST 0600CST | | | 0 | 0 | | | Flash Flood |
|------------------|----------|--------------------|--|--|---|---|--|--|--------------------|

Widespread flooding caused the closure of numerous county roads and a few main highways. Sections of Highway 80 were closed in and around Arlington due to flooding. Sections of U.S. Highway 51 were also closed.

Marshall County

| | | | | | | | | | |
|---------------|----|---------|--|--|---|---|--|--|-------------------|
| Benton | 22 | 2138CST | | | 0 | 0 | | | Hail(0.75) |
|---------------|----|---------|--|--|---|---|--|--|-------------------|



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Number of Persons Injured | Estimated Damage Property | Estimated Damage Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

KENTUCKY, Southwest

Marshall County

| | | | | | | | | | |
|------------|----------|--------------------|--|--|---|---|-----|--|-------------|
| Countywide | 22 23 | 2141CST 0600CST | | | 0 | 0 | 50K | | Flash Flood |
|------------|----------|--------------------|--|--|---|---|-----|--|-------------|

In Benton, a home was flooded, and its occupants were evacuated. Eight residents of an apartment complex in Hardin were evacuated. A vehicle stalled in high water just outside Benton. Numerous roads were flooded, and a few were closed. A few small bridges were washed out. One road washout was reported. A spotter in Benton measured 1.9 inches in one and a half hours, bringing the total to 6.65 inches. Numerous streets were flooded in Calvert City.

Calloway County

| | | | | | | | | | |
|---------------------------|----|--------------------|--|--|---|---|--|--|--------------------------|
| Harris Grove to Murray | 22 | 2145CST 2150CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|---------------------------|----|--------------------|--|--|---|---|--|--|--------------------------|

Several trees were blown down in Murray and near Harris Grove.

Hopkins County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|----|--|--------------------------|
| Madisonville | 22 | 2155CST | | | 0 | 0 | 6K | | Thunderstorm Wind (EG50) |
|--------------|----|---------|--|--|---|---|----|--|--------------------------|

Large tree limbs were blown down. One of the limbs crashed through the roof of a parked van and caused minor damage to a neighbor's residence.

Daviess County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|--|--|--------------------------|
| Owensboro | 22 | 2203CST | | | 0 | 0 | | | Thunderstorm Wind (MG54) |
|-----------|----|---------|--|--|---|---|--|--|--------------------------|

Tree limbs were blown down by wind gusts measured to 62 MPH.

Trigg County

| | | | | | | | | | |
|-------|----------|--------------------|--|--|---|---|-----|--|-------------|
| Cadiz | 22 23 | 2215CST 0600CST | | | 0 | 0 | 10K | | Flash Flood |
|-------|----------|--------------------|--|--|---|---|-----|--|-------------|

Floodwaters entered homes in Raleigh Hollow, northwest of Cadiz. A section of U.S. Highway 68 and Kentucky Highway 525 was closed. Several streets were closed in Cadiz due to high water.

Trigg County

| | | | | | | | | | |
|-------|----|---------|--|--|---|---|--|--|--------------------------|
| Cadiz | 22 | 2215CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|-------|----|---------|--|--|---|---|--|--|--------------------------|

Large tree limbs up to a foot in diameter were blown down.

Christian County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|----|--|--------------------------|
| Hopkinsville | 22 | 2231CST | | | 0 | 0 | 3K | | Thunderstorm Wind (EG50) |
|--------------|----|---------|--|--|---|---|----|--|--------------------------|

Numerous trees were blown down throughout the city. Some fell on power lines

Christian County

| | | | | | | | | | |
|------------|----------|--------------------|--|--|---|---|-----|--|-------------|
| Countywide | 22 23 | 2245CST 0700CST | | | 0 | 0 | 50K | | Flash Flood |
|------------|----------|--------------------|--|--|---|---|-----|--|-------------|

A few small bridges were washed out, and some county roads were closed.

Daviess County

| | | | | | | | | | |
|------------|----------|--------------------|--|--|---|---|--|--|-------------|
| Countywide | 22 23 | 2249CST 0500CST | | | 0 | 0 | | | Flash Flood |
|------------|----------|--------------------|--|--|---|---|--|--|-------------|

Many roads were under water in spots. A few secondary roads were closed, including Kentucky Highways 142, 762, and 2127

Todd County

| | | | | | | | | | |
|------------|----|--------------------|--|--|---|---|--|--|--------------------------|
| Countywide | 22 | 2250CST 2300CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|------------|----|--------------------|--|--|---|---|--|--|--------------------------|

Sporadic tree damage occurred throughout the county.

Graves County

| | | | | | | | | | |
|---------------------------------|----|--------------------|-----|----|---|---|--|--|--------------|
| 5 E Sedalia to 5.2 E Sedalia | 22 | 2306CST 2307CST | 0.2 | 40 | 0 | 0 | | | Tornado (F0) |
|---------------------------------|----|--------------------|-----|----|---|---|--|--|--------------|

The weak tornado briefly touched down in an open, rural area. Minor vegetative debris was observed on the ground, including a downed large tree. Peak winds were estimated near 60 MPH.



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Number of Persons Injured | Estimated Damage Property | Estimated Damage Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

KENTUCKY, Southwest

Todd County

| | | | | | | | | | |
|-----------------|-----------|----------------|--|--|----------|----------|------------|--|--------------------|
| Fairview | 22 | 2310CST | | | 0 | 0 | 20K | | Flash Flood |
| | 23 | 0700CST | | | | | | | |

Several houses were flooded in Fairview. Two persons were rescued from the houses. Less severe flash flooding was reported elsewhere in the county.

Graves County

| | | | | | | | | | |
|-----------------|-----------|----------------|--|--|----------|----------|------------|--|---------------------------------|
| 1 W Golo | 22 | 2315CST | | | 0 | 0 | 15K | | Thunderstorm Wind (EG61) |
|-----------------|-----------|----------------|--|--|----------|----------|------------|--|---------------------------------|

A carport was blown about 200 yards. A 29-foot travel trailer was flipped over several times and landed about 30 yards away. Several large trees were blown down on adjacent farms.

Calloway County

| | | | | | | | | | |
|---------------------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| 6 W Murray to Murray | 22 | 2325CST | | | 0 | 0 | | | Hail(1.00) |
| | | 2336CST | | | | | | | |

Nickel to quarter-size hail fell.

Marshall County

| | | | | | | | | | |
|---------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| 1.5 W Hardin | 22 | 2327CST | | | 0 | 0 | | | Hail(0.88) |
|---------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|

Hail up to the size of nickels was accompanied by wind gusts from 50 to 55 MPH.

Calloway County

| | | | | | | | | | |
|-------------------|-----------|----------------|--|--|----------|----------|------------|--|--------------------|
| Countywide | 22 | 2345CST | | | 0 | 0 | 45K | | Flash Flood |
| | 23 | 0600CST | | | | | | | |

Many roads were underwater across the county. Two apartments in Murray received water damage. A few houses were threatened by rising water, and a shelter was opened for evacuees. One secondary road west of Murray was washed out by a flooded creek. After the floodwaters receded, a man drove his vehicle into the washout. The man died from trauma injuries related to the impact of the accident (indirect fatality). The creek was not considered to be flooding at the time of the accident. At Murray State University, water damaged an elevator shaft and some carpeting inside some of the residential dorms. In Murray, most of a soccer complex was flooded.

Mccracken County

| | | | | | | | | | |
|------------------------|-----------|----------------|--|--|----------|----------|-----------|--|--------------------|
| 2.5 SW Reidland | 23 | 0001CST | | | 0 | 0 | 4K | | Flash Flood |
| | | 0300CST | | | | | | | |

A portion of Highway 450 was washed out, and a 20-by-12 foot section caved in.

Fulton County

| | | | | | | | | | |
|-------------------|-----------|----------------|--|--|----------|----------|-------------|--|--------------------|
| Countywide | 23 | 0002CST | | | 0 | 0 | 800K | | Flash Flood |
| | | 0600CST | | | | | | | |

The first major flood in downtown Fulton since October of 1984 caused severe damage. Every business in downtown Fulton was flooded by four feet of water from Harris Fork Creek. Several people were evacuated after downtown Fulton was flooded. Several roads were closed due to the flooding, including streets surrounding downtown Fulton. The county rescue squad provided a boat, which was used to access residents in flooded areas. In Hickman, 16 residents were evacuated, and at least four houses were damaged by flooding. Highways 94, 51, and 239 were closed. The three-day rainfall total as measured by a co-operative observer in Crutchfield was measured at 9.79 inches. This total is for the period ending the morning of September 24.

Graves County

| | | | | | | | | | |
|-------------------|-----------|----------------|--|--|----------|----------|------------|--|--------------------|
| Countywide | 23 | 0010CST | | | 0 | 0 | 80K | | Flash Flood |
| | | 0600CST | | | | | | | |

Close to 150 residents were evacuated due to major flooding along creeks. All fire department rescue boats from around the county were activated. Vehicles were floating along U.S. Highway 45 on the north side of Mayfield. The primary trouble area for residential flooding was in the city of Mayfield, where floodwater entered several homes. Shelters were set up at a senior citizens center and the housing authority. The three-day rainfall total for the period ending on the morning of September 24 was measured at 13.82 inches in Mayfield, as reported by a co-operative observer.



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons | | Estimated Damage | | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------|
| | | | | | Killed | Injured | Property | Crops | |

KENTUCKY, Southwest

Hickman County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|--|--|--------------|
| Countywide | 23 | 0500CST | | | 0 | 0 | | | Flood |
| | 24 | 0800CST | | | | | | | |

Flooding of Obion Creek and Bayou Du Chien inundated many acres of low-lying fields. A section of U.S. Highway 51 at the Bayou Du Chien bridge was shut down due to four feet of water covering the road. Kentucky Highway 123 was closed at Hailwell Corner near Columbus. A vehicle was abandoned in floodwaters on Highway 58 West between Clinton and Columbus.

Daviess County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|--|--|--------------|
| Countywide | 23 | 0500CST | | | 0 | 0 | | | Flood |
| | 24 | 1200CST | | | | | | | |

Henderson County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|-----|--|--------------|
| Countywide | 23 | 0500CST | | | 0 | 0 | 80K | | Flood |
| | 24 | 1200CST | | | | | | | |

Excessive rainfall from the previous 24 hours resulted in continued flooding. Major flooding of Canoe Creek prompted some road closures and evacuations. Canoe Creek rose 2.5 feet over the bridge on Kentucky Highway 136. Flooding was reported on the Audubon Parkway near the toll booth, though the road was not closed. U.S. Highway 41 was closed at Lakeland subdivision. Rescue workers patrolled one neighborhood by boat, but only about six residents were evacuated. At least one business and one home were damaged by flooding. About 20 inches of floodwater caused some damage at the city public works building. Around the county, numerous buildings were threatened by floodwaters. Sandbag levees were built around some of the threatened buildings. A church sanctuary and classrooms were flooded. Although this was an unusually severe flood event, this flooding was not as severe as the November, 2005 flood.

Union County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|--|--|--------------|
| Countywide | 23 | 0800CST | | | 0 | 0 | | | Flood |
| | 24 | 1200CST | | | | | | | |

Webster County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|--|--|--------------|
| Countywide | 23 | 0800CST | | | 0 | 0 | | | Flood |
| | 24 | 1200CST | | | | | | | |

Numerous roads were closed across the northwest Kentucky counties of Webster, Union, Henderson, and Daviess as a result of very heavy rainfall during the previous few days. Among the closed roads was Kentucky Highway 138 near Slaughters in Webster County. The roads were mostly secondary rural roads that were lightly travelled. The three-day rainfall from co-operative observers included 5.25 inches at Morganfield, 4.43 inches at Sebree, 7.12 inches at Henderson, and 5.34 inches at Owensboro.

Graves County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|-----|--|--------------|
| Countywide | 23 | 0600CST | | | 0 | 0 | 20K | | Flood |
| | 25 | 0800CST | | | | | | | |

Extensive flooding of Mayfield Creek and the west fork of the Clarks River inundated fields and bottomlands. The flooding resulted in the closures of numerous state roads. Closures due to flooding of Mayfield Creek included Kentucky Highways 339 and 1241 near the McCracken County line, Highways 464 and 1710 east of Mayfield, Highway 408 at Viola, and Highway 849 in Boaz. Closures due to flooding of the west fork of the Clarks River included Kentucky Highway 131 near Kaler, Highway 348 west of Symsonia, and Highway 564 near Farmington. State police at the Mayfield post estimated about 100 motorists called for assistance after becoming stranded in high water. Very heavy rainfall of up to 14 inches in three days around Mayfield initiated the flooding.

Calloway County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|-----|--|--------------|
| Countywide | 23 | 0600CST | | | 0 | 0 | 20K | | Flood |
| | 24 | 2000CST | | | | | | | |

Flooding of creeks persisted as a result of around 8 inches of rain during the previous few days. The Clarks River remained well out of its banks. Several college-age students were swept into a creek after driving a truck across a flooded road. They were rescued by



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Number of Persons Injured | Estimated Damage Property | Estimated Damage Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

KENTUCKY, Southwest

boat from the swift-moving creek and escaped serious injuries. Three of the students were washed downstream, and two were rescued 1200 feet down the creek. A number of roads were under one to two feet of water for at least a day following the heaviest rain. Several of those roadways and at least two bridges were closed. A couple of back roads were washed out.

Marshall County Countywide

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|------------|--|--------------|
| 23 | 0600CST | | | | 0 | 0 | 40K | | Flood |
| 25 | 0800CST | | | | | | | | |

Flooding of the east fork of the Clarks River inundated fields and bottomlands. Roads that were closed by the river flooding included Kentucky Highways 58 and 1462 in Benton. West of Benton, a section of Highway 58 along Gibson Creek was washed out, keeping the road closed for over a month. The washout occurred where the road had been temporarily diverted while the permanent bridge was being replaced. Other road closures not related to the Clarks River included a few lightly-travelled secondary roads near Calvert City and Sharpe. The flooding was caused by rainfall of 7 to 14 inches in the watershed of the Clarks River

Trigg County Countywide

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|------------|--|--------------|
| 23 | 0600CST | | | | 0 | 0 | 30K | | Flood |
| 24 | 2000CST | | | | | | | | |

Flooding of the Little River and its tributaries prompted the closure of several roads and bridges. A couple of streets were closed in Cadiz, while most of the other closures were east and southeast of the city. Rainfall amounts over the three-day period were 7.48 inches in Canton and 8.34 inches in Cadiz.

Carlisle County Cunningham

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|--|--|--------------|
| 23 | 0600CST | | | | 0 | 0 | | | Flood |
| 24 | 0800CST | | | | | | | | |

Flooding of Mayfield Creek and its tributaries inundated many acres of bottomland woods and fields. A few state roads were closed, including U.S. Highway 62 at the west fork of Mayfield Creek. Highways 1628 and 1820 near Cunningham were closed

Fulton County Countywide

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|--|--|--------------|
| 23 | 0600CST | | | | 0 | 0 | | | Flood |
| 24 | 0800CST | | | | | | | | |

Several state roads were closed due to longer-term flooding of creeks. These roads included Kentucky Highway 94, as well as Kentucky Highways 1129, 2139, and 2149.

Christian County Countywide

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|------------|--|--------------|
| 23 | 0700CST | | | | 0 | 0 | 50K | | Flood |
| 24 | 0800CST | | | | | | | | |

A State of Emergency was declared as a result of widespread flooding across the county. A few dozen residents of houses and apartments were evacuated. Flooding of the south fork of the Little River occurred in the wake of very heavy rainfall over the previous few days. Several residents of a Hopkinsville subdivision near the river were evacuated. Floodwaters blocked a number of roads, and several may have been damaged by running water. The main road through Gracey was impassable. Floodwater surrounded houses in neighborhoods that are prone to flooding. Sandbagging was done around a number of structures. Floodwater entered only a handful of homes. The three-day rainfall total ending the morning of the 24th was measured at 8.28 inches in Hopkinsville, according to a co-operative observer. This flooding event was not considered to be as damaging as the August, 2005 flood associated with the remnants of Katrina.

Ballard County 1 SE Oscar to 2 E Oscar

| | | | | | | | | | |
|-----------|----------------|----------|-----------|--|----------|----------|------------|--|---------------------|
| 23 | 0916CST | 2 | 50 | | 0 | 0 | 40K | | Tornado (F1) |
| | 0918CST | | | | | | | | |

Damage indications as well as eyewitness accounts indicated multiple touchdowns of the funnel. The damage path was not continuous. One house received roof damage, and a tree limb fell on the porch. Two empty grain bins were blown away. One empty bin was blown a quarter mile. An auger was damaged. A nearly full propane tank was rolled off its blocks. A damage path was visible through a soybean field. Two large pecan trees were snapped at ground level. Sporadic tree damage was seen further down the path of the tornado. Peak winds were estimated near 85 MPH.



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Number of Persons Injured | Estimated Damage Property | Estimated Damage Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

KENTUCKY, Southwest

McCracken County

| | | | | | | | | | |
|-----------------------------------|----|--------------------|--|--|---|---|------|--|---------------------------------|
| 2 SW (Pah)Barkley Arpt Paducah | 23 | 0938CST 0948CST | | | 0 | 1 | 100K | | Thunderstorm Wind (EG65) |
|-----------------------------------|----|--------------------|--|--|---|---|------|--|---------------------------------|

Downburst winds up to 75 MPH affected a narrow corridor along and just north of U.S. Highway 62. The damage path began just southwest of Barkley Regional Airport, where several barns and sheds were unroofed. Minor roof damage occurred to a few homes. The damage became more significant along the western outskirts of Paducah, where numerous trees and large limbs were blown down. The emergency management director estimated over 100 trees were down. Numerous homes lost varying amounts of roofing, but the damage to structures was mostly minor. Trees fell on a few vehicles and structures, including a fire station. Vinyl siding was blown off at least one house. Most of the significant damage ended near the intersection of U.S. Highways 62 and 45 in Paducah, where a woman inside a store required treatment for cuts due to flying glass. On the south side of Paducah, the roof was partially blown off a restaurant.

Lyon County

| | | | | | | | | | |
|---------------|----------|--------------------|--|--|---|---|--|--|--------------|
| 5 N Eddyville | 23 24 | 1100CST 2000CST | | | 0 | 0 | | | Flood |
|---------------|----------|--------------------|--|--|---|---|--|--|--------------|

Kentucky Highway 1943 was closed north of Eddyville due to high water.

Hopkins County

| | | | | | | | | | |
|-------------|----|---------|--|--|---|---|--|--|---------------------|
| Nortonville | 23 | 1130CST | | | 0 | 0 | | | Funnel Cloud |
|-------------|----|---------|--|--|---|---|--|--|---------------------|

A large funnel cloud was reported by emergency management personnel over the parkway

Hopkins County

| | | | | | | | | | |
|------------|----|--------------------|--|--|---|---|--|--|--------------|
| Countywide | 23 | 1130CST 2300CST | | | 0 | 0 | | | Flood |
|------------|----|--------------------|--|--|---|---|--|--|--------------|

A number of roads were closed in Hopkins County as a result of flooding from repeated thunderstorms that began on the 22nd. Most of the roads were secondary roads in rural areas.

McCracken County

| | | | | | | | | | |
|------|----------|--------------------|--|--|---|---|-----|--|--------------|
| Oaks | 23 26 | 1300CST 0900CST | | | 0 | 0 | 10K | | Flood |
|------|----------|--------------------|--|--|---|---|-----|--|--------------|

The Clarks River caused extensive flooding of low-lying areas of southeast McCracken County. Several roads were closed and impassable, including Kentucky Highways 131, 450, and 1255. One man was evacuated from his trailer home after it began flooding. Rescuers used inflatable boats to rescue three teenagers whose pickup truck stalled in the rising water. The Clarks River crested during the late evening hours of the 24th at levels comparable to the Flood of 1997. The extensive flooding was caused by rainfall from 8 to 14 inches over three days in the watershed counties along the Tennessee border.

Muhlenberg County

| | | | | | | | | | |
|----------|----------|--------------------|--|--|---|---|--|--|--------------|
| Paradise | 25 27 | 1400CST 2000CST | | | 0 | 0 | | | Flood |
|----------|----------|--------------------|--|--|---|---|--|--|--------------|

The Green River went slightly above flood stage at the gage located at the Paradise Steam Plant. The river crested at 381.6 feet, about a foot and a half over the 380-foot flood stage. Some bottomland woods and fields were under water

Henderson County

| | | | | | | | | | |
|------|----|---------|--|--|---|---|--|--|-------------------|
| Zion | 27 | 1758CST | | | 0 | 0 | | | Hail(0.75) |
|------|----|---------|--|--|---|---|--|--|-------------------|

Daviess County

| | | | | | | | | | |
|------------------------|----|--------------------|--|--|---|---|--|--|-------------------|
| Sorgho to Owensboro | 27 | 1825CST 1838CST | | | 0 | 0 | | | Hail(1.00) |
|------------------------|----|--------------------|--|--|---|---|--|--|-------------------|

A swath of quarter-size hail occurred from Sorgho to the south side of Owensboro. Copious amounts of quarter-size hail fell in Sorgho. Dime to quarter-size hail fell on the south and southeast sides of Owensboro.

Marshall County

| | | | | | | | | | |
|--------|----|---------|--|--|---|---|--|--|---------------------------------|
| Benton | 27 | 1947CST | | | 0 | 0 | | | Thunderstorm Wind (MG59) |
|--------|----|---------|--|--|---|---|--|--|---------------------------------|

A wind gust to 68 MPH was measured by a trained spotter.



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons | | Estimated Damage | | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------|
| | | | | | Killed | Injured | Property | Crops | |

KENTUCKY, Southwest

MISSOURI, Southeast

Perry County

| | | | | | | | | | |
|---|----|--------------------|---|-----|---|---|------|--|---------------------|
| 9 WSW Silver Lake to 3 WSW Silver Lake | 22 | 1449CST 1458CST | 6 | 400 | 0 | 0 | 150K | | Tornado (F2) |
|---|----|--------------------|---|-----|---|---|------|--|---------------------|

The tornado entered Perry County from the extreme southeast corner of St. Francois County. The tornado was at its strongest along and north of County Road 738, shortly after entering Perry County. In this area, the damage path was about 400 yards wide, and peak winds were estimated near 120 MPH. A farm building was levelled, roofs were torn off houses, and dozens of acres of trees were flattened. The tornado weakened to F-1 intensity as it crossed Highway BB, where nearly 100 trees were uprooted and roofs were partially damaged. The path width was estimated around 200 yards at Highway BB. As the tornado continued east across County Road 730, a barn was destroyed, and dozens of trees were down. The path width was about 100 yards when the tornado reached Lake Perry, close to where it lifted along Highway T. At a campground on Lake Perry, recreational vehicles were overturned and damaged by falling trees. The path ended southwest of Silver Lake at Highway T. The average path width was 200 yards. In total, hundreds of acres of timber were flattened, several barns were destroyed, and others were severely damaged. Shingles and decking were ripped off several homes. The parent supercell that produced this tornado later produced a separate F-4 tornado in eastern parts of Perry County.

Perry County

| | | | | | | | | | |
|-------------------|----|---------|--|--|---|---|--|--|-------------------|
| Perryville | 22 | 1512CST | | | 0 | 0 | | | Hail(0.75) |
|-------------------|----|---------|--|--|---|---|--|--|-------------------|

Perry County

| | | | | | | | | | |
|---|----|--------------------|---|-----|---|---|----|--|---------------------|
| 3 SE Perryville to 3.5 ENE Crosstown | 22 | 1513CST 1525CST | 8 | 220 | 0 | 5 | 7M | | Tornado (F4) |
|---|----|--------------------|---|-----|---|---|----|--|---------------------|



House swept clean off foundation near Crosstown.

This violent F-4 tornado reached its maximum intensity near the village of Crosstown, where peak winds were estimated near 210 MPH. Along the Perry County portion of the tornado track, 62 homes were destroyed, 17 had major damage, and 23 received minor damage. Ten of the destroyed homes were mobile homes, and seven that sustained major damage were mobile homes. Three churches were destroyed or heavily damaged. Numerous vehicles were tossed. Over 100 utility poles were broken off. Hundreds of trees were broken off or uprooted. The tornado first touched down at County Road 302 near Friedenburgh, where F-1 winds destroyed a barn and partially unroofed a two-story house. There were also downed trees, including a few that fell on a house. As the tornado



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Injured | Estimated Damage Property | Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------|---------------------------------|-------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------|---------------------------------|-------|--------------------|

MISSOURI, Southeast

continued northeast across County Road 316 between Crosstown and Friedenburg, it widened to about 100 yards. Scores of trees were broken off or uprooted, and the roof was blown off a house. The tornado strengthened to F-3 intensity as it reached the junction of Highways P and C in Crosstown. The roof was torn off a church, windows were broken, and other structural damage occurred. Nearby, the roof was blown off a two-story brick store that was over 100 years old. An overturned vehicle was in the front yard, and trees were mangled. The width increased to 220 yards. In the center of Crosstown on Highway C, the tornado reached F-4 intensity. This is where a site-built house was levelled. The F-4 damage continued east along County Road 350 in Crosstown, where two more site-built houses were levelled. Only the bolted-down floor of one residence remained. An eyewitness along County Road 350 stated he took shelter in the basement after seeing fog coming directly toward him. His house remained mostly intact, except for the roof and garage. The tornado weakened to F-3 intensity about one to two miles east of Crosstown, where a modular home was destroyed except for the bathroom. A vehicle was tossed in the yard. The weakening trend continued east along County Road 350 to the Mississippi River, where many trees were uprooted and broken off. Some outbuildings were thrown around. The path width decreased to 75 yards as the intensity lowered to F-1. The average path width was 150 yards. There were five injuries requiring medical attention, including one broken arm. Two people were moderately injured when the vehicle they were driving was tossed into a house. Dozens of other residents received minor injuries but did not seek medical attention. Where the tornado crossed the Mississippi River, a barge loaded with coal was pushed to the shoreline. The windows were blown out of the tug boat, and enough coal was blown into the tug boat that it was shovelled out. The tornado crossed the Mississippi River into Jackson County, Illinois.

Butler County

**6 E Neelyville to
6.2 E Neelyville**

| | | | | | | | |
|----|--------------------|-----|----|---|---|----|---------------------|
| 22 | 1901CST 1902CST | 0.3 | 50 | 0 | 0 | 4K | Tornado (F1) |
|----|--------------------|-----|----|---|---|----|---------------------|

The tornado touched down a couple of times near the intersection of County Road 257 and HH Highway. A large tree was blown down. One home had roof damage and siding blown off. Several small branches were impaled into the side of the house where the siding had been blown off. Two untrained persons provided eyewitness accounts of the tornado. Peak winds were estimated near 80 MPH.

Butler County

Qulin

| | | | | | | | |
|----|---------|--|--|---|---|--|-------------------|
| 22 | 1922CST | | | 0 | 0 | | Hail(1.00) |
|----|---------|--|--|---|---|--|-------------------|

Butler County

1 S Qulin

| | | | | | | | |
|----|---------|--|--|---|---|--|---------------------|
| 22 | 1938CST | | | 0 | 0 | | Funnel Cloud |
|----|---------|--|--|---|---|--|---------------------|

The funnel cloud was sighted just off Highway 53.

New Madrid County

**Marston to
Portageville**

| | | | | | | | |
|----|--------------------|--|--|---|---|-----|---------------------------------|
| 22 | 2005CST 2010CST | | | 0 | 0 | 25K | Thunderstorm Wind (EG60) |
|----|--------------------|--|--|---|---|-----|---------------------------------|

Ten homes in Portageville received minor wind damage. In Marston, there were a number of downed power lines, along with a power pole.

Mississippi County

East Prairie

| | | | | | | | |
|----|---------|--|--|---|---|-----|---------------------------------|
| 22 | 2010CST | | | 0 | 0 | 10K | Thunderstorm Wind (EG54) |
|----|---------|--|--|---|---|-----|---------------------------------|

The roof of a museum was damaged, allowing rainwater to cause additional damage.

New Madrid County

Countywide

| | | | | | | | |
|----------|--------------------|--|--|---|---|-----|--------------------|
| 22 23 | 2158CST 1030CST | | | 0 | 0 | 40K | Flash Flood |
|----------|--------------------|--|--|---|---|-----|--------------------|

A prolonged period of thunderstorms with torrential rain caused flash flooding in many areas. In New Madrid, a power outage aggravated the flooding situation by disabling pumps. Some basements were flooded. In Portageville, police received 26 calls from residents with flooded houses. The northeast section of Portageville and Highway 162 received the most flood damage. Water was generally three to six inches deep. Numerous roads were flooded around the county. About a foot of rain fell in New Madrid in the three-day period ending on the morning of the 24th. A co-operative observer in New Madrid measured 11.70 inches. An unofficial report of 12.35 inches was received from New Madrid.

Ripley County

Countywide

| | | | | | | | |
|----|--------------------|--|--|---|---|------|--------------------|
| 23 | 0015CST 1100CST | | | 0 | 0 | 110K | Flash Flood |
|----|--------------------|--|--|---|---|------|--------------------|

The flash flooding was most pronounced in Naylor, where more than 20 residents were displaced. Most of the displaced residents were from a senior citizens housing complex that was inundated with one foot of water. Several houses near the complex were filled with a foot of water. Flood damage was extensive in Naylor, where many homes, a nutrition center, a library, and City Hall were flooded. Four single family homes, 24 units of multi-family buildings, and eight businesses sustained minor damage. One business



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons | | Estimated Damage | | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------|
| | | | | | Killed | Injured | Property | Crops | |

MISSOURI, Southeast

received major damage. Highway 142 was closed at Naylor. Numerous small creeks were out of their banks. A few roads were impassable due to flooding, and one water rescue was conducted. Street flooding was reported throughout Doniphan and low lying areas of the county. The three-day rainfall for the period ending the morning of the 24th was measured at 8.91 inches at Doniphan, as reported by a co-operative observer.

Mississippi County

Countywide

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|------------|-------------|--------------------|
| 23 | 0030CST | | | | 0 | 0 | 30K | 5.5M | Flash Flood |
| | 0600CST | | | | | | | | |

Streets were flooded in East Prairie and Charleston. Some county roads were closed because of high water or washouts. State Highway HH was closed. Highway 80 was under water but not closed near the junction of Highway 75. The main economic effect was crop-related in this heavily agricultural county. Harvesting of the soybean crop was only just beginning. An extensive amount of acreage was under water for days. Up to one fifth of the soybean crop was estimated to be under water. The flooding was the result of copious rainfall, unofficially as high as 14 inches in the southern end of the county over a three-day span. At the county's main airport, 9.29 inches was measured.

Butler County

Countywide

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|-------------|--|--------------------|
| 23 | 0205CST | | | | 0 | 0 | 250K | | Flash Flood |
| | 1000CST | | | | | | | | |

Southern portions of the county were flooded extensively. The community of Neelyville was particularly hard hit. A total of 46 occupied structures were damaged, and another ten were affected. Of the 46 damaged structures, four suffered major damage. Sixteen of the structures were businesses. Numerous roads were covered with water. U.S. Highway 67 was flooded south of Poplar Bluff, and state highway workers posted warning signs. A couple of county roads were washed out. A couple of county roads near Neelyville were closed. The three-day rainfall for the period ending the morning of the 24th was about a foot in far southern parts of the county. A co-operative observer in Quilin measured 13.35 inches.

New Madrid County

Countywide

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|-------------|------------|--------------|
| 23 | 1030CST | | | | 0 | 0 | 750K | 17M | Flood |
| 24 | 0800CST | | | | | | | | |

Flooding from excessive rainfall the previous night caused widespread damage across the county, especially in Lilbourn. An estimated 75 to 110 residents of Lilbourn were displaced. Water in the houses ranged up to three feet deep. Streets were flooded, and houses were sandbagged. Access to some neighborhoods was mainly by boat. Gas leaks were reported in Lilbourn and Parma. In Portageville, at least a couple dozen homes were flooded, and businesses along Highway 162 near the Interstate 55 overpass had water in them. New Madrid County was declared a state disaster area by the governor. Countywide, a total of 127 occupied structures were damaged, and 147 others were affected. Of the 127 damaged structures, damage to 32 was deemed major. Eleven of the structures were businesses. Crop damage was extensive due to the large amount of acreage that was submerged for days. An estimated 25 to 50 percent of the county's cotton yield was lost. The soybean crop was damaged to a lesser degree. Crop damage was well over 10 million dollars.

Perry County

Countywide

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|--|--|--------------|
| 23 | 1100CST | | | | 0 | 0 | | | Flood |
| | 1500CST | | | | | | | | |

Water was over U.S. Highway 61 at Highway M near Brewer. Other problem areas were low water bridges on Highway B. Flooded streets were barricaded in Perryville.

Ripley County

Countywide

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|--|--|--------------|
| 23 | 1100CST | | | | 0 | 0 | | | Flood |
| | 1730CST | | | | | | | | |

As a result of very heavy overnight and early morning rain, some roads remained closed through the day. Roads that remained closed included B Highway into Naylor, as well as H Highway and W Highway in southern Ripley County.



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2006

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Number of Persons Injured | Estimated Damage Property | Estimated Damage Crops | Character of Storm |
|-----------------------------------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|---|
| <u>MISSOURI, Southeast</u> | | | | | | | | | |
| Bollinger County | | | | | | | | | |
| Marble Hill | 27 | 1615CST | | | 0 | 0 | | | Hail(1.00) Quarter-size hail fell on the south side of the city. |
| Butler County | | | | | | | | | |
| 15 SW Poplar Bluff | 27 | 1725CST | | | 0 | 0 | 3K | | Thunderstorm Wind (EG52) A carport was damaged, and several trees were blown down. |
| Ripley County | | | | | | | | | |
| Doniphan to 1 E Doniphan | 27 | 1742CST | | | 0 | 0 | 10K | | Thunderstorm Wind (EG50) Several trees were blown down. One large tree landed on a pickup truck. Another tree landed on a carport. |
| Ripley County | | | | | | | | | |
| 7 E Doniphan | 27 | 1744CST | | | 0 | 0 | | | Hail(0.75) |
| Butler County | | | | | | | | | |
| 3.5 E Poplar Bluff | 27 | 1746CST | | | 0 | 0 | | | Thunderstorm Wind (MG55) A wind gust to 63 MPH was measured by the ASOS (Automated Surface Observation System) at Poplar Bluff Municipal Airport. |
| Butler County | | | | | | | | | |
| 3 ENE Poplar Bluff | 27 | 1751CST | | | 0 | 0 | | | Hail(1.75) Quarter to golf-ball size hail fell at U.S. Highway 60 and T Highway. |
| Stoddard County | | | | | | | | | |
| Dudley to Dexter | 27 | 1801CST 1810CST | | | 0 | 0 | | | Hail(1.00) A swath of dime to quarter-size hail occurred from Dudley to Dexter. |
| Stoddard County | | | | | | | | | |
| Dexter | 27 | 1803CST 1814CST | | | 0 | 0 | 4K | | Thunderstorm Wind (EG50) An 18-inch diameter tree fell, damaging an adjacent neighbor's porch. Highway road signs were blown down along U.S. Highway 60. |
| Scott County | | | | | | | | | |
| Sikeston | 27 | 1839CST | | | 0 | 0 | | | Hail(0.88) |
| Scott County | | | | | | | | | |
| Sikeston | 27 | 1839CST | | | 0 | 0 | 4K | | Thunderstorm Wind (EG50) Several tents and trailers were damaged at a carnival. Tree limbs were blown down around the city |