

## Storm Data and Unusual Weather Phenomena - September 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### ARKANSAS, East

<b>(AR-Z008) RANDOLPH, (AR-Z009) CLAY, (AR-Z017) LAWRENCE, (AR-Z018) GREENE, (AR-Z026) CRAIGHEAD, (AR-Z027) POINSETT, (AR-Z028) MISSISSIPPI, (AR-Z035) CROSS, (AR-Z036) CRITTENDEN, (AR-Z048) ST. FRANCIS, (AR-Z049) LEE, (AR-Z058) PHILLIPS</b>				
	09/01/07 23:00 CST		0	Drought
	09/30/07 22:59 CST		0	

Above normal rainfall during the month of September, relaxed drought conditions over portions of East Arkansas while near to below normal rainfall kept severe(D2) to extreme(D3) conditions over extreme East Arkansas.

#### PHILLIPS COUNTY --- WATKINS CORNER [34.47, -90.95]

09/04/07 12:50 CST	0	Flash Flood (due to Heavy Rain)
09/04/07 14:00 CST	0	Source: Post Office

A letter carrier reported three to four inches of rainfall in the Watkins Corner area. A field was flooded as a result.

An upper level disturbance produced a line of showers and thunderstorms over portions of East Arkansas. Some of the thunderstorms produced heavy rainfall and flash flooding.

#### CRAIGHEAD COUNTY --- 3.0 SSW BROOKLAND [35.86, -90.60]

09/26/07 17:26 CST	0.75M	Flash Flood (due to Heavy Rain)
09/26/07 19:26 CST	0	Source: Emergency Manager

Heavy rainfall of four to five inches produced flash flooding on Bridger Creek. The flood waters moved into the Windsor Landing and Sage Meadow Subdivisions in the Farrville area. At least twenty-five homes were flooded. Two of the home's garages exploded due to fumes from gasoline containers interacting with water heater pilot lights. A few automobiles were also flooded.

A cold front moved into Arkansas during the afternoon and evening hours of September 26th, 2007. Showers and thunderstorms developed ahead of the front. Some of the thunderstorms produced heavy rain and flash flooding.

### MISSISSIPPI, North

<b>(MS-Z001) DE SOTO, (MS-Z002) MARSHALL, (MS-Z003) BENTON, (MS-Z004) TIPPAH, (MS-Z005) ALCORN, (MS-Z006) TISHOMINGO, (MS-Z007) TUNICA, (MS-Z008) TATE, (MS-Z009) PRENTISS, (MS-Z012) PANOLA, (MS-Z013) LAFAYETTE, (MS-Z014) UNION, (MS-Z015) PONTOTOC, (MS-Z016) LEE, (MS-Z017) ITAWAMBA, (MS-Z023) CHICKASAW, (MS-Z024) MONROE</b>				
	09/01/07 23:00 CST		0	Drought
	09/30/07 22:59 CST		0	

Much needed rainfall helped the drought relax from exceptional(D4) to severe (D2) over Northeast Mississippi. However, over extreme North Mississippi, the drought remained severe(D2) to extreme(D3) during the month of September due to below normal rainfall.

#### MONROE COUNTY --- 3.0 SSE SMITHVILLE [34.03, -88.38]

09/01/07 15:30 CST	4K	Thunderstorm Wind (EG 50 kt)
09/01/07 15:35 CST	0	Source: Law Enforcement

Straight line winds knocked down trees and power lines on Parham Store Road at the intersection of Mount Zion Road and Parham Gin Road, 3 miles south-southeast of Smithville.

Daytime heating produced scattered showers and thunderstorms during the afternoon and evening hours of September 1, 2007 over portions of North Mississippi. Some of the thunderstorms produced damaging winds.

#### MONROE COUNTY --- AMORY [33.98, -88.50]

09/14/07 07:30 CST	0	Flash Flood (due to Heavy Rain / Tropical System)
09/14/07 08:15 CST	0	Source: Public

Railroad engineer reported many small streams were flooded along railroad line in Monroe County.

Remnants of Hurricane Humberto moved over portions of Northeast Mississippi and produced very heavy rain. Flash flooding was reported as a result.

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### MISSOURI, Lower

(MO-Z113) DUNKLIN, (MO-Z115) PEMISCOT

09/01/07 23:00 CST	0	Drought
09/30/07 22:59 CST	0	

Near to below normal rainfall during the month of September, continued to even strengthened extreme(D3) drought conditions over the Missouri Bootheel.

### TENNESSEE, West

(TN-Z001) LAKE, (TN-Z002) OBION, (TN-Z003) WEAKLEY, (TN-Z004) HENRY, (TN-Z019) DYER, (TN-Z020) GIBSON, (TN-Z021) CARROLL, (TN-Z048) LAUDERDALE, (TN-Z049) TIPTON, (TN-Z050) HAYWOOD, (TN-Z051) CROCKETT, (TN-Z052) MADISON, (TN-Z053) CHESTER, (TN-Z054) HENDERSON, (TN-Z055) DECATUR, (TN-Z088) SHELBY, (TN-Z089) FAYETTE, (TN-Z090) HARDEMAN, (TN-Z091) MCNAIRY, (TN-Z092) HARDIN

09/01/07 23:00 CST	0	Drought
09/30/07 22:59 CST	0	

Near normal rainfall during the month of September, relaxed the drought from extreme(D3) conditions over much of West Tennessee to severe conditions(D2). In addition, locations near the Tennessee River, the drought conditions relaxed from an exceptional(D4) to exceptional(D3).

TIPTON COUNTY --- 3.0 NNW MUNFORD [35.49, -89.85]

09/26/07 14:20 CST	3K	Thunderstorm Wind (EG 50 kt)
09/26/07 14:25 CST	0	Source: Utility Company

Several trees were knocked down on Gilt Edge Road, 3 miles north-northwest of Munford, from straight line winds.

A cold front moved into Arkansas during the afternoon and evening hours of September 26th, 2007. Showers and thunderstorms developed ahead of the front. Some of the thunderstorms moved into West Tennessee and produced damaging winds.

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### ARKANSAS, East

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(AR-Z008) RANDOLPH, (AR-Z009) CLAY, (AR-Z017) LAWRENCE, (AR-Z018) GREENE, (AR-Z026) CRAIGHEAD, (AR-Z027) POINSETT, (AR-Z028) MISSISSIPPI, (AR-Z035) CROSS, (AR-Z036) CRITTENDEN, (AR-Z048) ST. FRANCIS, (AR-Z049) LEE, (AR-Z058) PHILLIPS

	10/01/07 00:00 CST	0		Drought
	10/31/07 23:59 CST	0		

Above normal rainfall during the month of October, continued to relax drought conditions over extreme East Arkansas from severe(D2) to extreme(D3)to abnormally dry(D0).

### MISSISSIPPI, North

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(MS-Z001) DE SOTO, (MS-Z002) MARSHALL, (MS-Z003) BENTON, (MS-Z004) TIPPAH, (MS-Z005) ALCORN, (MS-Z006) TISHOMINGO, (MS-Z007) TUNICA, (MS-Z008) TATE, (MS-Z009) PRENTISS, (MS-Z010) COAHOMA, (MS-Z011) QUITMAN, (MS-Z012) PANOLA, (MS-Z013) LAFAYETTE, (MS-Z014) UNION, (MS-Z015) PONTOTOC, (MS-Z016) LEE, (MS-Z017) ITAWAMBA, (MS-Z020) TALLAHATCHIE, (MS-Z021) YALOBUSHA, (MS-Z022) CALHOUN, (MS-Z023) CHICKASAW, (MS-Z024) MONROE

	10/01/07 00:00 CST	0		Drought
	10/31/07 23:59 CST	0		

Much needed rainfall during the month of October continued to relax the drought from severe(D2) and extreme(D3) conditions over extreme North Mississippi to abnormally dry(D0) and moderate(D1) conditions. Severe (D2) conditions remained over extreme Northeast Mississippi.

### MISSOURI, Lower

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(MO-Z113) DUNKLIN, (MO-Z115) PEMISCOT

	10/01/07 00:00 CST	0		Drought
	10/31/07 23:59 CST	0		

Above normal rainfall during the month of October, relaxed extreme(D3) drought conditions to moderate(D1) over the Missouri Bootheel.

### TENNESSEE, West

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(TN-Z001) LAKE, (TN-Z002) OBION, (TN-Z003) WEAKLEY, (TN-Z004) HENRY, (TN-Z019) DYER, (TN-Z020) GIBSON, (TN-Z021) CARROLL, (TN-Z048) LAUDERDALE, (TN-Z049) TIPTON, (TN-Z050) HAYWOOD, (TN-Z051) CROCKETT, (TN-Z052) MADISON, (TN-Z053) CHESTER, (TN-Z054) HENDERSON, (TN-Z055) DECATUR, (TN-Z088) SHELBY, (TN-Z089) FAYETTE, (TN-Z090) HARDEMAN, (TN-Z091) MCNAIRY, (TN-Z092) HARDIN

	10/01/07 00:00 CST	0		Drought
	10/31/07 23:59 CST	0		

Above normal rainfall during the month of October, continued to relax the drought from severe(D2) conditions over much of West Tennessee to moderate conditions(D1). In addition, locations near the Tennessee River, the drought conditions relaxed from extreme(D3) to severe(D2).