



# National Weather Service

## Storm Data and Unusual Weather Phenomena



September 2003

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
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### ILLINOIS, South

ILZ078-083

**Wabash - White**

<b>10</b>	<b>2100CST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>
<b>13</b>	<b>2000CST</b>								

Minor flooding of the Wabash River occurred for a few days. At Mount Carmel, where flood stage is 19 feet, the river crested at 19.9 feet on September 12. The crest at New Harmony, Indiana was only a couple of inches above the 15-foot flood stage. The impacts around Mount Carmel were mainly to low-lying farmland and oil fields near the river. Oil field production ceased with the exception of pumping units on substructures. Access to those was by boat only. The City of Mount Carmel installed flood gate C. At New Harmony, there was little impact, but some low cropland was flooded on the Illinois side of the river.

**Perry County  
Pinckneyville**

<b>26</b>	<b>2030CST</b>				<b>0</b>	<b>0</b>			<b>Heavy Rain</b>
	<b>2120CST</b>								

Flooding of a few streets was reported, including Main Street.

### INDIANA, Southwest

INZ081>082

**Gibson - Pike**

<b>07</b>	<b>0900CST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>
<b>13</b>	<b>1800CST</b>								

Minor to moderate flooding of the White River occurred for several days. At Petersburg, where flood stage is 16 feet, the river crested at 21.54 feet on September 10. At Hazleton in Gibson County, the river crested at 20.70 feet on September 11. Flood stage there is also 16 feet. Flooding affected higher bottomlands, affecting residents of some river cabins. State Road 257 completely flooded near where it crosses the river east of Petersburg. Flooding affected low agricultural lands and low oil fields, and a few local county roads were closed.

INZ081-085

**Gibson - Posey**

<b>10</b>	<b>2100CST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>
<b>13</b>	<b>2000CST</b>								

Minor flooding of the Wabash River occurred for a few days. At Mount Carmel, Illinois, where flood stage is 19 feet, the river crested at 19.9 feet on September 12. The crest at New Harmony was only a couple of inches above the 15-foot flood stage. The impacts around Mount Carmel were mainly to low-lying farmland and oil fields near the river. Oil field production ceased with the exception of pumping units on substructures. Access to those was by boat only. At New Harmony, there was little impact, but some low cropland was flooded on the Illinois side of the river.

### KENTUCKY, Southwest

**McLean County**

**Livermore to  
Island**

<b>02</b>	<b>1500CST</b>				<b>0</b>	<b>0</b>			<b>Heavy Rain</b>
	<b>1600CST</b>								

Water was reportedly 6 to 8 inches deep over Highway 2110 for a 75-foot stretch between Livermore and Island.

**Daviess County**

**Owensboro**

<b>03</b>	<b>0400CST</b>				<b>0</b>	<b>0</b>			<b>Heavy Rain</b>
	<b>0800CST</b>								

Heavy rain flooded typical problem areas near Kentucky Wesleyan College. The saturation and softening of the ground weakened the hold of roots, causing large trees to tip over. Standing water in roadways caused vehicles to stall and become stranded on Carter Road and Millers Mill Road.



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					Killed	Injured	Property	Crops	

### KENTUCKY, Southwest

### MISSOURI, Southeast

#### Butler County

Poplar Bluff to  
3 N Poplar Bluff

02

1212CST  
1600CST

0

0

Flash Flood

#### Wayne County

Countywide

02

1212CST  
1400CST

0

0

Flash Flood

#### Ripley County

Oxly to  
Naylor

02

1300CST  
1600CST

0

0

Flash Flood

Heavy rain, estimated from 1 to 2 inches in a few hours, fell over saturated ground. Flood control channels around Wappapello Lake along D Highway were full. A bridge was washed out on Tower Road north of Poplar Bluff. In Butler County, two water rescues were conducted on County Road 525 when two vehicles became stranded in floodwater. On the southwest side of Poplar Bluff, two 13-year-old boys who were playing along a creek got swept into the creek. The boys ended up in Cane Creek and were found a couple of hours later with only scratches. In Poplar Bluff, low areas near downtown were flooded, with 6 to 12 inches of water on many streets. Some streets were barricaded as several cars stalled out. There were two buildings with basements flooded. Highway 142 was partially covered by water. A co-operative observer in Poplar Bluff measured a four-day rainfall total from August 30 to September 2 of 6.66 inches. In Ripley County, high water swept a car off a low-water bridge near Oxly. The driver was briefly stranded on top of his vehicle. Several low water bridges and gravel roads were flooded in Ripley County. Water was over Highway 53 about 5 miles south of Poplar Bluff, Highway 60 west of Poplar Bluff, and the Hillard Bridge on W Highway. A few bridges were washed out on back roads in the Neelyville area.

#### Scott County

Countywide

02

1315CST  
1500CST

0

0

Heavy Rain

#### Cape Girardeau County

1 S Delta

02

1700CST  
1800CST

0

0

Heavy Rain

Heavy rain on top of saturated ground caused low-lying flooding in Scott County. No property damage or road closures were reported. In Cape Girardeau County, Highway 25 was covered by water south of Delta, but no closure was reported. Rainfall was reported to be 0.75 inch per hour when the low-lying flooding occurred. Around 3 inches of rain fell in the previous 24 hours.