## Storm Data and Unusual Weather Phenomena - November 2006

<u>_ocation</u>	<u>Date/Time</u>	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LINOIS, South				
HITE (IL-Z083), JACKSON (IL-Z08	84), WILLIAMSON (IL-Z085), SA	LINE (IL-Z086),	GALLATIN (IL-Z	80), FRANKLIN (IL-Z081), HAMILTON (IL-Z082), 087), UNION (IL-Z088), JOHNSON (IL-Z089), POF
L-Z090), HARDIN (IL-Z091), ALEX	11/08/06 00:00 CST	0	0 (IL-2094)	Dense Fog
	11/08/06 08:00 CST	0	0	
learing skies and calm winds cau	used formation of widespread d	ense fog. Visib	lity was less tha	n one quarter mile.
RANKLIN COUNTY		0		
ESSER	11/10/06 19:20 CST	0 0	0	Hail (0.75 in)
	11/10/06 19:20 CST	U	0	38.1N, 89.05W
VILLIAMSON COUNTY				
ITTSBURG	11/10/06 20:30 CST	0	0	Hail (0.75 in)
	11/10/06 20:30 CST	0	0	37.77N, 88.85W
strong cold front swept east acre	oss the area, triggering a broke	n line of thunde	erstorms. A coup	ple of these storms produced
narginally severe hail.	, 65 6		·	·
/ABASH COUNTY	4440,000,000,000	0		EL 171 - 111 - 11 - 111
MT CARMEL	11/19/06 23:00 CST	0	0	Flood (due to Heavy Rain)
IT CARMEL		0	^	20 42N 07 77\/\
t the Mount Carmel river gage, the \	11/20/06 22:00 CST Wabash River crested at 19.09 fee	-		38.42N, 87.77W stage. Some bottomland fields were flooded.
at the Mount Carmel river gage, the \ linor flooding occurred on portion NDIANA, Southwest	11/20/06 22:00 CST Wabash River crested at 19.09 fee	et, just an inch o	r so above flood s	stage. Some bottomland fields were flooded.
t the Mount Carmel river gage, the \ linor flooding occurred on portion \textbf{NDIANA, Southwest}  IKE COUNTY	11/20/06 22:00 CST Wabash River crested at 19.09 fee	et, just an inch o	r so above flood s	stage. Some bottomland fields were flooded.
t the Mount Carmel river gage, the \ linor flooding occurred on portion \textbf{NDIANA, Southwest} \textbf{IKE COUNTY}	11/20/06 22:00 CST Wabash River crested at 19.09 fer ns of the Lower Wabash River a	et, just an inch o	r so above flood s	stage. Some bottomland fields were flooded. he 15th and 16th.
t the Mount Carmel river gage, the Value of Inor flooding occurred on portion INDIANA, Southwest  IKE COUNTY  ETERSBURG  Linor flooding of the White River of	11/20/06 22:00 CST Wabash River crested at 19.09 feets as of the Lower Wabash River at 11/01/06 05:00 EST 11/02/06 18:00 EST 000000000000000000000000000000000	et, just an inch o s a result of he  0 0 flood stage is 1	r so above flood s  avy rainfall on th  0 0 0 6 feet, the river	Flood (due to Heavy Rain) 38.5N, 87.28W  crested at 16.30 feet before sunrise on
t the Mount Carmel river gage, the Minor flooding occurred on portion NDIANA, Southwest  IKE COUNTY ETERSBURG  Innor flooding of the White River one 2nd. This resulted in minor flooding of the Minor flooding occurred on portion NDIANA, Southwest	11/20/06 22:00 CST Wabash River crested at 19.09 feet ins of the Lower Wabash River at 11/01/06 05:00 EST 11/02/06 18:00 EST occurred. At Petersburg, where oding of woods and fields in the 55)	et, just an inch o as a result of he  0 0 flood stage is 1 b bottomlands.	o 0 0 6 feet, the river	Flood (due to Heavy Rain) 38.5N, 87.28W crested at 16.30 feet before sunrise on lds were inaccessible.
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Minor flooding occurred on portion  NDIANA, Southwest  PIKE COUNTY PETERSBURG  Minor flooding of the White River of the 2nd. This resulted in minor flooding of the 2nd. This resulted in minor flooding at the 2nd one quarter mile.  PIKE COUNTY PETERSBURG  At the Petersburg river gage, the rive coded. A few local county roads were flinor flooding of the White River of the Sibson County	11/20/06 22:00 CST Wabash River crested at 19.09 feet ins of the Lower Wabash River at 11/01/06 05:00 EST 11/02/06 18:00 EST 00 CCUrred. At Petersburg, where odding of woods and fields in the 11/08/06 07:00 CST 11/08/06 09:00 CST 11/08/06 13:30 EST 11/24/06 22:00 EST 11/24/06 22:00 EST or crested at 18.62 feet late in the are closed.	o o o o o o o o o o o o o o o o o o o	o 0 0 0 6 feet, the river Some low oil fiel 0 0 s, calm winds, and 0 0	stage. Some bottomland fields were flooded.  he 15th and 16th.  Flood (due to Heavy Rain) 38.5N, 87.28W  crested at 16.30 feet before sunrise on lds were inaccessible.  Dense Fog  nd residual low level moisture. Visibility  Flood (due to Heavy Rain) 38.5N, 87.28W  e is 16 feet. Bottomland fields and low oil wells were and 16th.
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**GIBSON COUNTY** 

Page 1 of 3 2/5/2007

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<u>Location</u>	<u>Date/Time</u>	<u>Deaths &amp;</u> <u>Injuries</u>	Property & Crop Dmg	Event Type and Details
EAST MT CARMEL	11/19/06 23:00 CST	0	0	Flood (due to Heavy Rain)
	11/20/06 22:00 CST	0	0	38.4N, 87.73W

At the Mount Carmel, IL river gage, the Wabash River crested at 19.09 feet, just an inch or so above flood stage. Some bottomland fields were flooded.

Minor flooding of the lower White and Wabash Rivers occurred as a result of heavy rain on the 15th and 16th.

11/17/06 20:00 CST

KENTI	JCKY.	Southwest	t

FULTON (KY-Z001), HICKMAN (KY-Z002), CARLISLE (KY-Z003), BALLARD (KY-Z004), UNION (KY-Z014), HENDERSON (KY-Z018)						
11/08/06 02:00 CST	0	0	Dense Fog			
11/08/06 09:00 CST	0	0				
Widespread dense fog occurred over several counties along the Mi	• • •		The fog formed as a result of clear skies,			

**FULTON COUNTY**2 NE CAYCE 11/16/06 13:00 CST 0 0 Heavy Rain

Kentucky Highway 1907 was under water near the Little Bayou du Chien.

MCCRACKEN COUNTY					
1 S PADUCAH	11/16/06 13:00 CST	0	0	Heavy Rain	
	11/17/06 20:00 CST	0	0	37.07N, 88.63W	

0

0

36.57N, 89.06W

High water signs were posted along a flooded stretch of road just south of Paducah.

A storm system that developed over the southern Plains produced generally from 1 to 2 inches of rain across western Kentucky. At Paducah, 1.84 inches of rain fell on the 15th and 16th.

MUHLENBERG COUNTY				
PARADISE	11/17/06 13:00 CST	0	0	Flood (due to Heavy Rain)
	11/18/06 22:00 CST	0	0	37.27N, 86.98W

At the Paradise power plant, the river crested at 380.9 feet, less than a foot above flood stage. Minor flooding of bottomland woods and fields occurred.

A storm system that developed in the southern Plains produced heavy rain between the 13th and 17th. Rainfall was generally between 1 and 2 inches, which initiated minor flooding on the Green River.

## MISSOURI, Southeast

PERRY (MO-Z076), BOLLINGER (MO-Z086), CAPE GIRARDEAU (MO	-Z087), W	AYNE (MO-Z100), CA	RTER (MO-Z107), RIPLEY (MO-Z108), BUTLER		
(MO-Z109), STODDARD (MO-Z110), SCOTT (MO-Z111), MISSISSIPPI (MO-Z112), NEW MADRID (MO-Z114)					
11/07/06 23:00 CST	0	0	Dense Fog		

Widespread dense fog occurred as a result of clear skies, calm winds, and residual low level moisture. Visibility was at or below one quarter mile.

11/08/06 08:00 CST

CAPE GIRARDEAU COUNTY				
CAPE GIRARDEAU	11/10/06 19:55 CST	0	0	Hail (0.75 in)
	11/10/06 19:55 CST	0	0	37.3N, 89.53W
CAPE GIRARDEAU COUNTY				
CAPE GIRARDEAU	11/10/06 19:55 CST	0	0	Thunderstorm Wind (EG 50 kt)
	11/10/06 19:55 CST	0	0	37.3N, 89.53W
Trees were downed on two local stre	ets, briefly halting traffic.			
CAPE GIRARDEAU COUNTY				
CAPE GIRARDEAU	11/10/06 19:55 CST	0	0	Heavy Rain
	11/10/06 20:25 CST	0	0	37.3N. 89.53W

A little over one-half inch of rain fell in 30 minutes. Sections of several streets were flooded.

Page 2 of 3 2/5/2007

## Storm Data and Unusual Weather Phenomena - November 2006

<u>Location</u> <u>Date/Time</u> <u>Deaths & Property & Event Type and Details Injuries</u> <u>Crop Dmg</u>

A little over one-half inch of rain fell in 30 minutes. Sections of several streets were flooded.

A strong cold front swept east across the area, triggering a broken line of thunderstorms. One of these storms produced marginally severe wind and hail.

Page 3 of 3 2/5/2007