



# National Weather Service

## Storm Data and Unusual Weather Phenomena



September 2005

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, Northeast

**ILZ003>006-008-010>014-019>022-032** Winnebago - Boone - Mchenry - Lake - Ogle - Lee - De Kalb - Kane - Du Page - Cook - La Salle - Kendall - Grundy - Will - Livingston

<b>01</b>	<b>0000CST</b>								
<b>30</b>	<b>2359CST</b>				<b>0</b>	<b>0</b>			<b>Drought</b>

Severe to extreme drought conditions persisted through the month of September across much of northern Illinois, although there was some improvement in parts of east central Illinois and northeast Illinois, south of the Chicago metro area, especially toward the end of the month. Much of Cook, DuPage, Kendall, Grundy, Livingston and Will Counties improved from extreme drought (D3) to severe drought (D2). Kankakee County improved to moderate drought (D1). Much of Illinois was declared an agriculture disaster area in August. Outdoor water restrictions and bans continued in many locations. Low water levels on area streams continued. Hardest hit were some of the smaller streams and streams in the Rock River basin. Pontiac on the Vermillion River reported zero flow for much of the month, while most streams in the Rock River basin were at 50% to 60% normal flow. This caused problems for recreational boaters on the Rock River in Rockford due to no wake restrictions.

September was the seventh straight month of below normal precipitation for much of the region. Rockford had 1.86 inches of rain for the month of September, which was 1.61 inches below normal. Chicago's O'Hare Airport measured 2.84 inches, .61 below normal. This put the rainfall deficit since March at 11.84 inches at Rockford and 11.90 at O'Hare.

**ILZ023**

**Kankakee**

<b>01</b>	<b>0000CST</b>								
<b>19</b>	<b>2359CST</b>				<b>0</b>	<b>0</b>			<b>Drought</b>

The first two weeks of September continued to be very dry, but much needed rainfall around the middle and end of the month allowed drought conditions to improve from extreme (D3) to moderate (D1) by around the 20th.

### **Winnebago County**

**Rockford to  
Roscoe**

<b>13</b>	<b>1605CST</b>								
	<b>1614CST</b>				<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG55)</b>

Trees, tree limbs and power lines were blown down across parts of eastern Winnebago County. Two 12 inch diameter trees were blown down 4 miles northwest of Rockford.

### **Boone County**

**Caledonia**

<b>13</b>	<b>1610CST</b>								
					<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>

Trees and power lines were blown down.

### **Lee County**

**Dixon**

<b>13</b>	<b>1640CST</b>								
					<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>

Tree limbs were blown down.

### **Ogle County**

**Polo**

<b>13</b>	<b>1643CST</b>								
	<b>1645CST</b>				<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>

Large tree limbs were blown down, one fell on two cars.

### **Ogle County**

**Mt Morris**

<b>13</b>	<b>1653CST</b>								
					<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>

Tree limbs and power lines were blown down.

### **Ogle County**

**Oregon**

<b>13</b>	<b>1657CST</b>								
					<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>

A tree was blown down.

### **De Kalb County**

**Kirkland**

<b>13</b>	<b>1720CST</b>								
					<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>

A large tree was blown down in a park along with several tree limbs.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



September 2005

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, Northeast

#### Winebago County

**Cherry Vly**      **13**      **1720CST**                **0**      **0**                     **Thunderstorm Wind (EG50)**  
Tree limbs were blown down.

#### Boone County

**Belvidere**      **13**      **1725CST**                **0**      **0**                     **Thunderstorm Wind (EG50)**  
Trees and power lines were blown down.

#### Boone County

**Capron**      **13**      **1742CST**                **0**      **0**                     **Thunderstorm Wind (EG50)**  
A tree fell onto a house.

#### Mchenry County

**Harvard to  
Mc Henry**      **13**      **1742CST  
1750CST**                **0**      **0**                     **Thunderstorm Wind (EG50)**  
Tree limbs were blown down across parts of north central McHenry County, including Harvard, Woodstock and McHenry.

#### La Salle County

**Peru**      **19**      **0300CST**                **0**      **0**                     **Lightning**  
Lightning struck a the steeple of a church in Peru. Shards of wood and shingles were scattered around the church from the strike. Several pieces tore through the roof of the church.

#### Mchenry County

**Marengo to  
Lakewood**      **19**      **0658CST  
0705CST**                **0**      **0**                     **Thunderstorm Wind (EG55)**  
A strong thunderstorm moved across south central McHenry county during the morning hours. Large trees, tree limbs and power lines were blown down in Marengo, Lakewood and Crystal Lake. Trees 16-18 inches in diameter were blown down on the west side of Crystal Lake. Boats and picnic tables were moved. Some cars were damaged by falling tree limbs and one house was left uninhabitable.

#### Ford County

**1 S Gibson City**      **19**      **1540CST**                **0**      **0**                     **Thunderstorm Wind (EG50)**  
Partial tree was blown down along with tree limbs south of Gibson City.

#### Ford County

**Paxton**      **19**      **1548CST**                **0**      **0**                     **Thunderstorm Wind (EG50)**  
Tree limbs were blown down.

#### Mchenry County

**Huntley**      **22**      **1605CST  
1610CST**                **0**      **0**                     **Hail(0.88)**

#### Mchenry County

**Algonquin**      **22**      **1613CST  
1618CST**                **0**      **0**                     **Hail(1.00)**  
Penny to quarter size hail reported near Route 31 and Route 62.

#### Cook County

**Barrington**      **22**      **1623CST  
1628CST**                **0**      **0**                     **Hail(0.75)**

#### Cook County

**Barrington**      **22**      **1625CST**                **0**      **0**                     **Thunderstorm Wind (EG50)**  
Tree limbs were blown down.

#### Cook County

**Palatine**      **22**      **1639CST  
1644CST**                **0**      **0**                     **Hail(1.00)**  
Quarter size hail was reported near Route 53 and Baldwin Roads.

#### Cook County

**Palatine**      **22**      **1640CST  
1643CST**                **0**      **0**                     **Thunderstorm Wind (EG60)**  
Two foot diameter trees were blown down. Numerous large tree limbs, 12 inches in diameter, were blown down. Some limbs fell



# National Weather Service

## Storm Data and Unusual Weather Phenomena



September 2005

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

### ILLINOIS, Northeast

onto houses.

#### **Cook County**

<b>Arlington Hgts</b>	22	1643CST 1648CST			0	0			<b>Hail(0.75)</b>
-----------------------	----	--------------------	--	--	---	---	--	--	-------------------

#### **Lake County**

<b>Gurnee</b>	22	1644CST 1649CST			0	0			<b>Hail(1.00)</b>
---------------	----	--------------------	--	--	---	---	--	--	-------------------

Quarter size hail was reported at Almond and Dada.

#### **Cook County**

<b>Wheeling</b>	22	1645CST 1650CST			0	0			<b>Hail(1.00)</b>
-----------------	----	--------------------	--	--	---	---	--	--	-------------------

Quarter size hail was reported near Lake Cook and Lexington Roads.

#### **La Salle County**

<b>Leonore</b>	22	1810CST			0	0			<b>Thunderstorm Wind (EG50)</b>
----------------	----	---------	--	--	---	---	--	--	---------------------------------

Tree limbs and power lines were blown down between Leonore and Streator.

#### **Livingston County**

<b>Dwight</b>	22	1853CST 1858CST			0	0			<b>Hail(0.88)</b>
---------------	----	--------------------	--	--	---	---	--	--	-------------------

### INDIANA, Northwest

#### **Benton County**

<b>Fowler</b>	19	1628EST 1633EST			0	0			<b>Hail(1.00)</b>
---------------	----	--------------------	--	--	---	---	--	--	-------------------

#### **Benton County**

<b>Oxford</b>	19	1630CST 1635CST			0	0			<b>Hail(0.75)</b>
---------------	----	--------------------	--	--	---	---	--	--	-------------------