

# JANUARY 17, 1999 Severe Weather

**NOTE: Wind gusts are in KNOTS (i.e. Thunderstorm Wind (G52) = 60 mph)**

## **SOUTHERN ILLINOIS REPORTS:**

### **Johnson County**

**1.5 W Vienna to  
5 S Vienna**

**17**

**1802CST  
1815CST**

**0**

**0**

**4K**

**Thunderstorm Wind (G52)**

Trees were downed across parts of Johnson County, including Route 146 just west of Vienna and U.S. 45 near the Massac County line.

### **Jackson County**

**3 N Murphysboro**

**17**

**1804CST**

**0**

**0**

**3K**

**Thunderstorm Wind**

Trees were blown down.

### **Jackson County**

**Grand Tower**

**17**

**1808CST**

**0**

**0**

**3K**

**Thunderstorm Wind (G52)**

Trees were blown down.

### **Alexander County**

**Miller City**

**17**

**1810CST**

**0**

**0**

**50K**

**Thunderstorm Wind**

A carport and shed were demolished, and a one third of the roof was blown off a house.

### **Massac County**

**Metropolis**

**17**

**1816CST**

**0**

**0**

**Thunderstorm Wind (G52)**

An off-duty meteorologist estimated gusts to 60 MPH on the east edge of Metropolis.

### **Franklin County**

**Sesser**

**17**

**1830CST**

**0**

**0**

**30K**

**Thunderstorm Wind**

A travel trailer was thrown 60 yards.

### **Jefferson County**

**Ina**

**17**

**1830CST**

**0**

**0**

**30K**

**Thunderstorm Wind**

A barn was destroyed near Ina on Route 154.

### **Hardin County**

**Karbers Ridge**

**17**

**1845CST**

**0**

**0**

**10K**

**Thunderstorm Wind**

A single trailer was blown over.

# WESTERN KENTUCKY REPORTS:

## **Fulton County**

**Hickman** 17 1800 CST 0 0 Thunderstorm Wind (G52)

## **Carlisle County**

**3 SW Bardwell** 17 1800 CST 0 0 4K Thunderstorm Wind

A couple of trees and some power lines were down.

## **McCracken County**

**3 W Paducah to Reidland** 17 1812 CST 0 0 10K Thunderstorm Wind (G52)

1820 CST  
About 10 trees were down across roadways in McCracken County. In the Reidland area, an outbuilding was down.

## **Calloway County**

**Murray** 17 1825 CST 0 0 Hail (1.00)

## **Henderson County**

**Cairo** 17 1830 CST 0 0 10K Thunderstorm Wind (G52)

Wind gusts estimated around 60 MPH collapsed a barn.

## **Marshall County**

**1 E Brewers** 17 1835 CST 0 0 150K Thunderstorm Wind (G78)

A National Weather Service damage survey indicated a microburst containing winds estimated near 90 MPH overturned 2 mobile homes and demolished three or four barns.

## **Graves County**

**Gob to Farmington** 17 1837 CST 0 0 150K Thunderstorm Wind (G70)

East of Mayfield, thunderstorm winds destroyed a barn, blew a nearby mobile home off its foundation, and blew windows out of houses. Numerous trees and power lines were down. A tool shed was destroyed. The mobile home was moved about 4 feet off its foundation, and parts of the nearby barn that was destroyed were strewn across the highway and nearby fields. A local road was

## **Ballard County**

**1 W La Center** 17 1839 CST 0 0 8K Thunderstorm Wind

A double wide mobile home was moved 5 feet off its foundation.

## **Marshall County**

**Calvert City** 17 1839 CST 0 0 3K Thunderstorm Wind (G70)

An off-duty meteorologist recorded a wind gust to 81 MPH atop a hill near the intersection of Interstate 24 and the Purchase Parkway.

<b>Marshall County</b> 2 W Olive	17	1840C ST	0	3	150K	<b>Thunderstorm Wind (G78)</b>
A National Weather Service damage survey revealed a microburst with 90 MPH winds demolished numerous barns and moved a mobile home off its foundation. Three persons were injured in the mobile home. The injuries consisted of cuts and a separated shoulder. Numerous trees were blown down. Highway 80 was closed for several hours due to trees and wires across the road.						
<b>Calloway County</b> Dexter to Murray	17	1845C ST	0	0	30K	<b>Thunderstorm Wind (G61)</b>
A wind gust estimated near 70 MPH blew down an amateur radio tower and numerous trees near Dexter. An insurance company in Murray lost part of its roof.						
<b>Crittenden County</b> Mattoon	17	1850C ST	0	1	20K	<b>Thunderstorm Wind</b>
A mobile home was blown over, slightly injuring one occupant.						
<b>Lyon County</b> Eddyville	17	1850C ST	0	0	3K	<b>Thunderstorm Wind (G50)</b>
A tree and a couple of power lines were down.						
<b>Caldwell County</b> Princeton	17	1900C ST	0	0	4K	<b>Thunderstorm Wind</b>
About a dozen trees were blown down across Caldwell County.						
<b>Trigg County</b> Rockcastle	17	1900C ST	0	0	3K	<b>Thunderstorm Wind (G50)</b>
Trees and power lines were down in the north and west parts of Trigg County.						
<b>Christian County</b> Gracey	17	1910C ST	0	0	10K	<b>Thunderstorm Wind</b>
A carport roof was blown off.						
<b>Hopkins County</b> Hanson	17	1930C ST	0	0	15K	<b>Thunderstorm Wind</b>
An equipment storage shed was blown apart.						
<b>Christian County</b> Oak Grove	17	1930C ST	0	3	250K	<b>Thunderstorm Wind</b>
A thunderstorm along a squall line produced a microburst at Oak Grove, at and near the Fort Campbell military installation. Several mobile homes were damaged. Numerous trees were down, and the roof was damaged on a church on Kentucky 115. A store at the entrance to Fort Campbell suffered damage to the roof and windows. A van was blown off the road and overturned in the parking lot of the store. A guard shack at the entrance to the post was picked up and moved with guards in it. At least one of the guards was injured. A total of three people were treated for cuts from flying glass. The roof of a 95-room guesthouse on the army base was ripped off, causing the dislocation of its residents.						
<b>Todd County</b> Trenton to Allensville	17	1945C ST 2010C ST	0	3	1.5M	<b>Thunderstorm Wind (G87)</b>
A National Weather Service damage survey indicated a macroburst containing winds near 100 MPH caused extensive damage across southern Todd County. Most of the damage was in the Zion, Hermon, Allensville, and Trenton areas. Wind destroyed two trailers, three hog houses, and numerous barns and sheds. The injuries occurred to occupants of a trailer. Two people were trapped in the mobile home for a while, and one was transported to a hospital for minor injuries.						
<b>Muhlenberg County</b> Greenville	17	2000C ST	0	0	4K	<b>Thunderstorm Wind</b>
Trees were blown down over roadways. Power outages were reported. A squall line crossed western Kentucky at a very rapid speed of around 60 MPH. Although damage was not widespread in terms of aerial coverage, a few pockets of severe damage were observed. A few microbursts across western Kentucky contained wind						

# SOUTHEAST MISSOURI REPORTS:

## Wayne County

4 E Greenville to  
6 E Greenville

17 1632CST  
1640CST 0 0 115K **Thunderstorm Wind**

Thunderstorm winds caused extensive damage to a house 4 miles east of Greenville. Another house about 6 miles east of Greenville was damaged. Numerous trees and power lines were down in eastern Wayne County. A National Weather Service damage survey indicated the damage was caused by microburst winds near 100 MPH. At the first residence, a modular home was nearly destroyed, with just the bathrooms left standing. An outbuilding 26 by 30 was also destroyed. At the second residence, a very old home was destroyed and two old outbuildings were heavily damaged.

## Stoddard County

Dexter

17 1655CST 0 0 75K **Thunderstorm Wind**

Very strong thunderstorm winds blew outbuildings over, destroyed a mobile home, and blew windows out of a service station. Trees were down, including some on houses. At a gas station on Highway AD, the station's canopy was destroyed and the front glass door was blown out. An empty fuel storage tank was overturned. Debris from the station damaged several houses just north

## Butler County

Poplar Bluff

17 1655CST 0 0 100K **Thunderstorm Wind**

Thunderstorm winds destroyed 7 trailers in a trailer park. Three houses were partially unroofed.

## Bollinger County

Arab

17 1705CST 0 0 150K **Thunderstorm Wind (G82)**

Thunderstorm winds estimated near 95 MPH overturned a vehicle. A house along Highway 51 was heavily damaged and pushed off its foundation. In the same area, a small shed and a large truck shed were destroyed. Along Highway C, a church lost part of its

## Cape Girardeau County

Gordonville

17 1712CST  
1726CST 0 0 25K **Thunderstorm Wind**

Thunderstorm winds were estimated near 70 MPH at Gordonville. Elsewhere in Cape Girardeau County, a roof was blown off a house at the intersection of County Road 473 and 472. Numerous trees and power lines were down on County Roads 206, 203, and 214.

## New Madrid County

Parma

17 1732CST 0 0 10K **Thunderstorm Wind (G60)**

Numerous trees and power lines were down.

## Mississippi County

2 W Charleston to  
Charleston

17 1740CST 0 3 100K **Thunderstorm Wind**

Thunderstorm winds overturned a mobile home and blew down a barn. The roof was removed from the Farm Bureau building in Charleston. At the Charleston Inn, windows were blown out and the roof was damaged. A large sign was snapped off, and a steel light post was snapped. Lots of trees were down in Charleston. The three occupants of the overturned mobile home were transported to a hospital.

## Mississippi County

Bertrand

17 1750CST 0 0 30K **Lightning**

Lightning struck a residence, setting it on fire. The house was destroyed.