

# MAY 27 2004 DAMAGING WIND/TORNADO EVENT:

A line of severe thunderstorms crossed southern Illinois, southwest Indiana, and northwest Kentucky during the evening. Widespread extremely damaging winds in excess of 80 MPH caused at least 3 million dollars in damage. In southern Illinois, two persons were injured when their camper was overturned. One person was killed and numerous others injured in vehicle collisions with fallen trees. In Daviess County, KY, winds up to 120 MPH damaged or destroyed over a hundred homes. The governor of Kentucky visited the area.

Following are reports from that day from Storm Data. Note the time is in local standard time. Winds are also in KNOTS.

## ILLINOIS

Jefferson County								
4 N Woodlawn	27	1925CST	0	0				Hail(0.88)
Jefferson County								
Countywide	27	1930CST 1945CST	0	0				Thunderstorm Wind (EG52)
Perry County								
3 N Pinckneyville to 2 N Tamaroa	27	1945CST 2000CST	0	0	4K			Thunderstorm Wind (EG52)
Wabash County								
Countywide	27	1945CST 2000CST	0	0	4K			Thunderstorm Wind (EG50)
Wabash County								
Allendale to Mt Carmel	27	1959CST 2005CST	0	0				Hail(1.75)
Franklin County								
Countywide	27	2000CST 2015CST	0	2				Thunderstorm Wind (EG65)
Jackson County								
Campbell Hill	27	2005CST	0	0				Thunderstorm Wind (EG50)
Franklin County								
5 E Sesser	27	2010CST	0	0				Hail(1.00)
Hamilton County								
9 W Mc Leansboro	27	2015CST	0	0				Thunderstorm Wind (EG50)
White County								
Galatin to Raleigh	27	2030CST 2040CST	0	0				Thunderstorm Wind (EG52)
White County								
Countywide	27	2030CST 2045CST	0	0	35K			Thunderstorm Wind (EG55)
Williamson County								
Cartersville to Johnston	27	2030CST	0	0				Thunderstorm Wind (EG56)
White County								
Norris City	27	2045CST	0	0				Hail(0.88)

**Gallatin County  
Countywide**

**27 2055CST 0 0 250K Thunderstorm Wind (EG90)  
2110CST**

A line of severe thunderstorms produced widespread wind damage as it crossed southern Illinois from west to east. A few intense microbursts with winds over 70 MPH were embedded within the line. The brunt of the damage was in a swath extending from southwest of Mount Vernon (including Perry County) across Franklin and Saline Counties to Gallatin and White Counties. The first intense microburst was about 5 miles east of Sesser in Franklin County, where three camper trailers were damaged at Wayne Fitzgerald State Park and a dozen trees were blown down. One of the campers was overturned onto its top. Two persons in campers received broken bones, but the injuries were not life-threatening. The dimensions of this microburst, with peak winds of 75 MPH, were about 200 by 300 yards. A larger and more intense downburst occurred in Gallatin County at New Haven. Estimated winds to 105 MPH downed numerous trees, including at least 10 that fell on houses. A couple of trailers were reportedly overturned. The dimensions of the damage area were about 4 to 5 miles long and 200 yards wide. Across Franklin, northern Williamson, Saline, Gallatin, and White Counties, trees were down across primary roads. In Williamson County, trees were blocking Interstate 57 around mile marker 60, and Route 37 was blocked at the Franklin County line. Other fallen trees resulted in vehicle accidents with injuries. About 2 miles north of Harrisburg in Saline County, two vehicles collided with a fallen tree that was blocking Route 34. In White County, one fatality occurred when a vehicle ran into a fallen tree (indirect storm fatality). A total of six persons were involved in this fatal accident on Route 1 near Norris City. A tree fell on one car, and then a second car collided with the tree. Some of the six people were injured and trapped in their vehicles. Near the Gallatin/White County line, trees blocked Route 141 leading to the Wabash River bridge. Across southern Illinois, most damage to structures was caused by falling trees, however three barns were damaged directly by wind north and east of Tamaroa in Perry County. Pieces were blown 200 yards from the barn. Multiple trees were blown down across Jefferson, Franklin, Jackson, northern Williamson, northern Saline, White, and Gallatin Counties, as well as north of Pinckneyville in Perry County. A number of trees landed on vehicles and houses. In Benton (in Franklin County), an 85-foot oak tree landed across a house and four vehicles, extensively damaging or destroying the vehicles. Separate from the widespread wind damage, a supercell thunderstorm developed in Edwards County, then moved east across Wabash County and the Wabash River. This storm produced hail the size of quarters in Mount Carmel and golf balls at Allendale. In Edwards County,

numerous trees and power lines were blown down, from west of Albion into the city of Albion. Across most of Wabash County, numerous trees were blown down, causing many power outages.

**Wayne County  
2 W Fairfield**

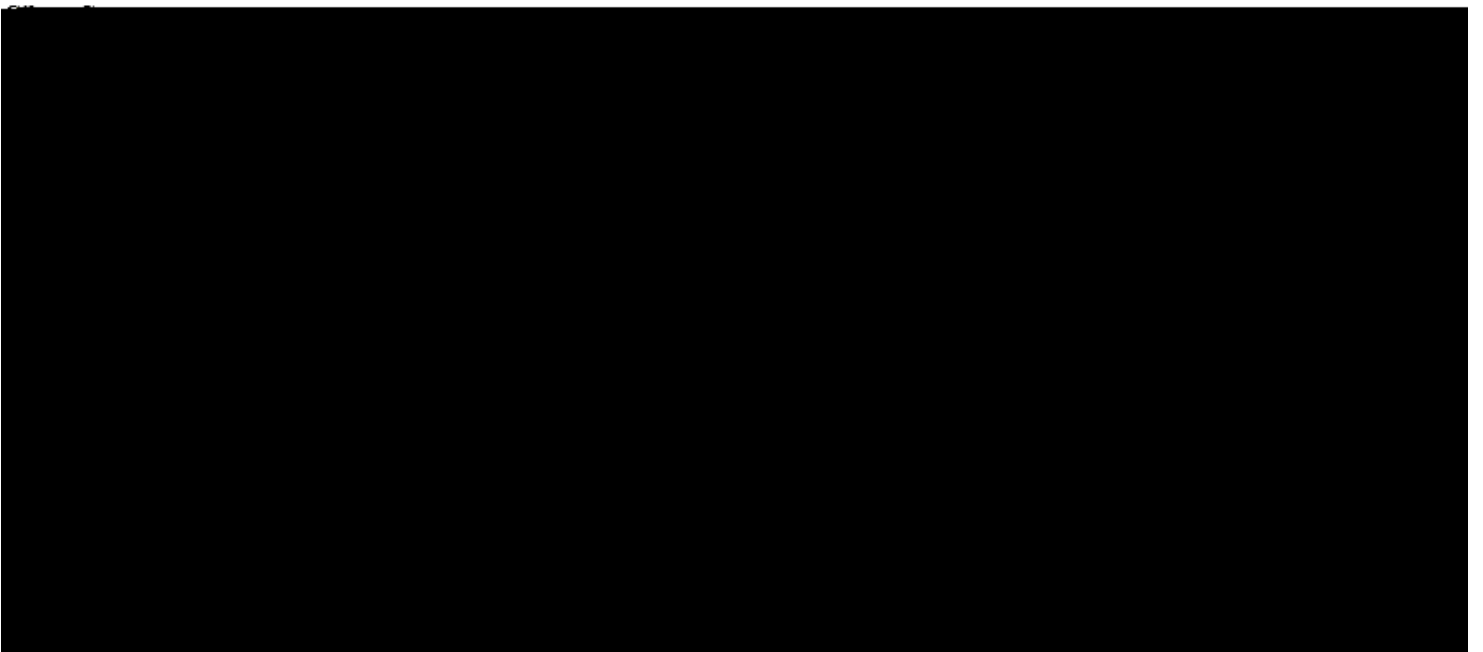
**27 2030CST 0 0 Flash Flood  
2200CST**

**Edwards County  
Samsville**

**27 2045CST 0 0 25K Flash Flood  
2200CST**

Another round of thunderstorms with torrential rain moved over saturated ground. In Edwards County, Illinois Route 130 near Samsville was flooded. Numerous culverts were washed out on county roads in the northern part of the county. In Wayne County, portions of a road west of Fairfield were under water.

# INDIANA



**Spencer County**  
**Patronville to**  
**Rockport**

27 2145CST 0 0 Thunderstorm Wind (EG52)

A line of severe thunderstorms that produced widespread wind damage over southern Illinois moved east across Posey, Vanderburgh, Warrick, and Spencer Counties. The damage in southwest Indiana consisted of downed trees and tree limbs. Trees were down in Posey County, the northwest corner of Warrick County, and near Newburgh in southern Warrick County. In Vanderburgh County, numerous downed trees blocked roads along the Ohio River directly across from the city of Henderson, Kentucky. A couple of trees were down in far northern Vanderburgh County. In Spencer County, several trees were down in Patronville and Rockport.

**KENTUCKY:**

**Union County**  
**Countywide**

27 2115CST 0 0 75K Thunderstorm Wind (EG65)  
 2130CST

**Henderson County**  
**Countywide**

27 2120CST 0 0 90K Thunderstorm Wind (EG65)

27 2125CST 0 0 1.00K Thunderstorm Wind (EG65)  
 2135CST Henderson County  
 Henderson to  
 Zion

27 2132CST 0.2 50 0 0 45K Tornado (F1) Henderson County  
 2133CST 1 SW Spottsville to  
 .8 SW Spottsville

A double wide mobile home was shoved 10 feet off its base. A 12-by-16 foot wooden shed was destroyed, killing 26 baby chicks. Several trees on the property were blown down. Peak winds were estimated around 110 MPH.

27 2140CST 0 0 3M Thunderstorm Wind (EG104) Daviess County  
 2155CST Countywide

**Mclean County**  
**Beech Grove**

27 2140CST 0 0 Thunderstorm Wind (EG50)

Severe thunderstorms with widespread damaging winds moved east from southern Illinois, passing across Union, Henderson, and Daviess Counties. A series of intense downbursts with peak winds up to 120 MPH struck northern Daviess County. The severe damage was concentrated in a 5-mile wide path from Stanley through Owensboro to Yelvington. Approximately 40 to 50 houses received major damage, mostly due to trees falling on them. Another 40 to 50 homes received minor damage. Several barns and garages were destroyed. A house roof was blown off. Hundreds of downed trees, power lines, and power poles blocked numerous roads. A woman was trapped in her vehicle when a tree fell on it. An irrigation rig was overturned in the Stanley area, and at least one trailer was blown off its foundation. Debris and even a whole building blocked roads in the Stanley area of Daviess County. Damage in Union and Henderson Counties consisted of widespread tree damage. Trees were down across many primary roads, including the Pennyrile Parkway and U.S. Highways 41 and 60. A National Weather Service damage survey estimated peak winds near Geneva in Henderson County were near 75 MPH. At Geneva, numerous trees were down, a sun room was blown off a house, and there was minor structural damage such as broken windows and shingles off roofs. One large tree limb fell through the wall of a house. A survey of the damage in eastern Henderson County revealed a very short-track tornado near Spottsville. In Union County, many trees were down in Uniontown and Morganfield, and some power poles were snapped off. Some roof damage occurred at a shopping center on Highway 60 West near Morganfield, as well as two job corps center buildings in the same area. In the same location about a mile west of Morganfield, 50 to 75 trees were down. A garage was damaged in Uniontown. A National Weather Service damage survey indicated peak winds were near 75 MPH at Uniontown. The vast majority of significant damage was in the northern half of Union, Henderson, and Daviess Counties. Several trees were blown down in extreme northern Mclean County at Beech Grove.

**MISSOURI:**

**Perry County**

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# PICTURES:

## Christopher IL:



**WAYNE FITZGERALD STATE PARK (FRANKLIN CTY, IL):**



**HENDERSON COUNTY, KY EF1 TORNADO**



## New Haven, IL (Gallatin County)



## Uniontown, KY

