## May 5, 1999 Severe Thunderstorm Outbreak

Summary of reports: Note wind gusts are in knots (i.e. Thunderstorm Wind (G50) = 58 mph)

## **SOUTHERN ILLINOIS:**

Jefferson County								
Mt Vernon	05	1310C ST	0	0	50K	Hail (3.50)		
	H ail :	nearly the size of softballs wa	s reported near Mount V en	non by a f	television meteo:	rologist.		
Wayne County								
Zenith	05	1320 C ST	0	0		Hail (1.00)		
Wayne County								
Fairfield	05	1320C ST	0	0	10K	Thunderstorm Wind		
	Just west of Fairfield, a section of roof was blown off a church. A glass door at the entrance to the Wayne County Courthouse was shattered.							
Williamson County								
3 S Hudgens	05	1330 C ST	0	0		Thunderstorm Wind (G57)		
	Gusts around 65 MPH were observed just north of the Lake of Egypt.							
Williamson County								
3 S Hudgens to 3 E Marion	05	1335 C ST 1345 C ST	0	0	50K	Hail (2.75)		
JE Mainn						Hail up to baseball size occurred on the quarters fell.		
Wayne County 1 N Zenith	05	1337 C ST	0	0		Hail (1.00)		
Johnson County			-	_				
Goreville	05	1340C ST	0	0		Hail (1.00)		
	The storm intensified rapidly into a supercell as it moved northward through northern Johnson County. Although only one-inch hail was reported at Goreville, hail up to baseball size fell just over the William son County line near Lake of Egypt.							
Gallatin County								
Shawneetown to 6 NE Ridgway	05	1630 C ST 1640 C ST	0	0	60K	Thunderstorm Wind		
o ni inigila y	home	awneetown, thunderstorm wit	ing damage occurred to a f	ew house	s. The damage o	nches in diameter. Some of the trees fell on occurred over a three-block area. Six miles hawneetown and Junction.		
White County								
l W New Haven to New Haven	05	1630C ST	0	0	40K	Thunderstorm Wind		
						to homes and outbuildings. The roof of a etal outbuilding was blown over.		
Wabash County								
Mt Carmel	05	1640C ST	0	0	5K	Thunderstorm Wind (G50)		
	Trees	swere blown down.						

## **SOUTHWEST INDIANA:**

Vanderburgh County									
Evansville	05	1652C ST			0	0		Thunderstorm Wind (G52)	
	A storm	n spotter reported a wi	nd gust of	f60 MPH a	nd pea size	e hail.			
Posey County									
St Philip	05	1700C ST			0	0		Urban/Sml Stream FM	
	Thunde	1745C ST erstorm s dropped 1.6 in	nches of r	ain in only	45 minutes	s. Some m	inor flooding w	vas reported.	
Posey County				-			-	-	
New Harmony to Wadesville	05	1705 C ST 1713 C ST			0	0	5K	Thunderstorm Wind (G52)	
		erstorm gusts to 60 MP Parkers Settlement.	H were re	ported from	ı Mt. Vern	on to N ew	Harmony. In V	Vadesville, 25-foot tall trees were broken in	
Posey County									
5 SSE New Harmony	05	1709 C ST			0	0		Hail (0.88)	
	Nickel	size hail occurred betw	veen New	Harm ony a	nd Mount '	V ernon			
Vanderburgh County									
(Evv)Dress Arp t Evan to Stacer	05	1710CST 1720CST			0	0	5K	Thunderstorm Wind (G59)	
Statel	The aut		em at the	Evansville.	Airport me	asured a v	vind gust to 68 l	MPH. Tree limbs were down in Stacer.	
Vanderburgh County									
Stacer	05	1720C ST			0	0		Hail (0.75)	
Gib son County									
Princeton to 1 SW Princeton	05	1723C ST 1727C ST			0	0	3K	Thunderstorm Wind (G52)	
	Gusts to	o 60 MPH downed tree	es and pov	ver lines.					
Warrick County									
Newburgh to Boonville	05	1727CST			0	0	5K	Thunderstorm Wind (G50)	
	Thunde at New1		down a fe	w trees and	numerous	large tree	limbs across th	e county. A gust to 56 MPH was measured	
Pike County									
5 W Winslow to Winslow	05	1740CST			0	0	15K	Thunderstorm Wind (G52)	
	One bar	rn was blown down an	d another	barn was d	amaged sev	veral miles	s west of Winsl	ow. Trees and power lines were down.	
Pike County									
1 W Arthur to 1.8 NW Arthur	05	1740C ST 1742C ST	1.3	150	0	0	15K	Tornado (F2)	
		do with estimated top						long. Since the track was through rural	
	areas, tl	he only structural dam:	age was to	o a garage. I	vlany trees	were dow	n.		
Pike County	05	1746007	•			c	10077	T 1- (TA)	
2.5 SW Campbelltown to .5 NE Campbelltown		1745C ST 1750C ST	3	200	0	0	100K	Tornado (F2)	
-			le home a	ind damage	d about a d	ozen hous	es. Top winds v	vere estim ated near 130 MPH. There was	
	extensive tree damage.								

## WESTERN KENTUCKY:

Todd County								
Elkton	05	0140CST	0	0	<b>3</b> K	Thunderstorm Wind (G50)		
	Some	e trees were down in the Elk	ton area, along with powe	er outages.				
Hickman County								
Columb us	05	1500 C ST 1545 C ST	0	0		Urban/Sml Stream FM		
	Thun	nderstorm s produced very he	avy rain that totalled 1.40	inches in 40	D minutes.			
Carlisle County								
Cunningham	05	1534C ST	0	0	3K	Thunderstorm Wind		
	Trees	swere down.						
Ballard County								
La Center	05	1538C ST	0	0	10K	Thunderstorm Wind (G52)		
	Powe	er lines and trees were down	ed by wind. A large tree f	'ell on a hou	se, causing signi	ificant damage.		
Mccracken County								
3 W (Pah)Barkley Arpt Paducah	05	1541C ST 1557C ST	0	0	10K	Thunderstorm Wind (G60)		
	Thunderstorm winds gusted to 69 MPH at the control tower at Barkley Regional Airport near Paducah. In the city of Paducah, an off-duty meteorologist estimated winds near 60 MPH. The main impact of these winds was scattered downed trees and limbs. A building under construction was blown down near the Ballard/McCracken County line along U.S. 60.							
Calloway County								
Murray	05	1642C ST 1645C ST	0	0		Hail (1.00)		
			he south side of Murray, a	as reported 1	by a local radio s	station and a Murray State University		
Calloway County								
4 W Murray to Murray	05	1645 C ST	0	0	20K	Thunderstorm Wind (G52)		
	A barn was blown onto Kentucky Route 94 a few miles west of Murray. Trees were down on Kentucky Routes 121 and 497. The front door was blown off a restaurant in Murray.							
Calloway County								
Murray	05	1700C ST	0	0	5K	Lightning		
	Lightning struck an outbuilding and set it on fire. The building was a total loss.							
Henderson County								
Hebb ard sville to Niagara	05	1710CST	0	0	3K	Thunderstorm Wind		
Inagara	Trees were blown down.							
Trigg County								
Cadiz	05	1713C ST	0	0	3K	Thunderstorm Wind (G50)		
	Two trees were down							
Daviess County								
Owensboro to 3 E SE Owensboro	05	1755 C ST 1807 C ST	0	0	10K	Thunderstorm Wind (G52)		
	Trees,	, power lines, and a power p	oole were blown down.					
hristian County								
Oak Grove	05	1810C ST	0	0		Hail (0.75)		
alloway County	~		_	_				
Murray	05 1915C ST 0 0 0 Urban/Sml Stream FM 2000C ST							
			ain that caused urban floo	oding on the	campus of Mu	rray State University and closed a seconds		
odd County								
Elkton to Guthrie	05	2120C ST 2230C ST	0	0		Flash Flood		
∪ ullll®	Flooding was reported between Elkton and Guthrie. Emergency management officials reported road closings were imminent if very much additional rain fell.							