APRIL 5, 1999 SEVERE STORMS

Severe thunderstorms produced locally damaging wind over southeast Missouri. A single severe storm tracked northeast from the Bootheel area of Missouri across the Paducah area into southern Illinois. Reports are below. Note, wind gusts are in knots (i.e. Thunderstorm Wind (G50) = 58 mph)

SOUTHERN ILLINOIS:

Massac County							
2 SW Round Knob to .5 NE Round Knob	05	1721 C ST 1725 C ST	0	0	50K	Thunderstorm Wind (G87)	
15 112 100 did 11100	A thunderstorm downburst with winds estimated near 100 MPH damaged roofs and metal barns. Scattered trees were down, along with some power lines. Most of the homes in the path of the downburst sustained only minor roof damage. The most severely damaged house had its roof peeled back and thrown 200 yards into a field. The path of the microburst was about 1 mile wide and at least 2.5 miles long.						
Hardin County							
Elizabethtown	05	1755 C ST	0	0	4K	Thunderstorm Wind (G52)	
	Signs were damaged by wind.						
Pope County							
6 N Golconda	05	1757 C ST	0	0	8K	Thunderstorm Wind	
	A large tree was uprooted and blown onto a house.						
Pope County							
2 W Golconda	05	1805 C ST	0	0		Thunderstorm Wind (G50)	
	Large tree branches were blown down.						
Wayne County							
Fairfield	05	1930C ST	0	0	30K	Lightning	
	Fire broke out at a Ford car dealership after lightning struck. The metal building was totally involved in flames.						

WEST KENTUCKY:

Hickman County Columb us	05 Troops	1642CST	0	0		Thunderstorm Wind (G52)			
	Trees were blown down.								
Fulton County									
Hickman to 5 E Hickman	05	1643 C ST 1655 C ST	0	0	20K	Thunderstorm Wind			
	Trees	Trees were down and a roof was blown off a metal building.							
Carlisle County			_						
2 SW Cunningham to 1 NE Cunningham	05	1653CST	0	0	75K	Thunderstorm Wind (G61)			
	A thunderstorm downburst with winds estimated near 70 MPH produced a 3-mile long damage swath through the Cunningham area. One barn, two sheds, and numerous trees were blown down. A vehicle was damaged by debris. Elsewhere in Carlisle County, ten trees were down in the Bardwell and Berkley communities.								
Ballard County									
Barlow	05	1700C ST	0	0	3K	Thunderstorm Wind (G50)			

Mccracken County

2 W Cadiz

 $3.5~\mathrm{SW}$ (Pah)Barkley Arj 05 St Johns 1708C ST 0 Thunderstorm Wind (G61)

Wind gusts were estimated near 70 MPH at the intersection of U.S. 62 and Highway 286, about 3 miles southwest of Barkley

Thunderstorm Wind (G52)

Thunderstorm Wind

Thunderstorm Wind (G50)

Airport

05

Livingston County Ledbetter 05 1728CST 0 0 Hail (0.75)

Crittenden County

05 1820C ST 0 Thunderstorm Wind (G52) Marion Trigg County

> 2000 C ST A few trees were down.

Trigg County

2 N Cadiz 052025CST 0 0 4K Thunderstorm Wind

Trees were down.

Christian County Crofton 05 2045 C ST 0 0 10K

Numerous trees were blown down, including some which took down power lines.

Southeast Missouri:

Wayne County							
11 S Greenville	05	1510CST	0	0	8K	Thunderstorm Wind	
	Just v	vest of Lake Wappapello,	six to ten trees were blown o	wer onto po	ower lines.		
Wayne County							
William sville to Silva	05	1520CST	0	0	3K	Thunderstorm Wind	
	Trees were down near Silva and along Highway 49 in William sville.						
Bollinger County							
Glenallen	05	1545CST	0	0	25K	Thunderstorm Wind	
	Sever	ral trees were blown down	n, and barn roofs were blown	away.			
Stoddard County							
Dexter to 2 N Bloomfield	05	1600 C ST	0	0	6K	Thunderstorm Wind (G52)	
	Trees were blown down on County Road 624 in Dexter. Trees and power lines were down on County Road 512 just north of Bloomfield.						
Perry County							
Brewer to Perryville	05	1600C ST	0	0	20K	Thunderstorm Wind	
	In Perryville, garage doors were blown in and damaged. Stop signs were bent, and a "for sale" sign was blown across a road. Tree tops were knocked out of trees. Near Brewer, several trees were knocked over, and a garage was heavily damaged.						
New Madrid County							

New Madrid County

1615CST Portageville Tree limbs and power lines were blown over.

Ripley County .5 SW Naylor to 30K Tornado (F1) 051838 C ST 1841CST .5 NE Naýlor

National Weather Service surveys revealed a short-lived tornado passed through the Naylor area. Witnesses reported the lowest portion of the funnel cloud was not visible near the ground, however, damage along the path of the funnel indicates the circulation was in contact with the ground. The funnel may have been difficult to see given the time of day, which was just after sunset. The first damage was to a metal building at a farm located 1/2 mile southwest of Naylor. Further northeast, the roof of the Lucy Lee Clinic was damaged, shingles were damaged on a few houses, and trees and power lines were down. One of the trees fell on a house. Top winds were estimated near 80 MPH.

5K

Butler County

Poplar Bluff 05 1900CST 0 0 Thunderstorm Wind (G52)

Tree tops were taken out of a few trees near Poplar Bluff.