For about the fourth time since late May, significant wind damage raked parts of the Evansville Tri-State, particularly the city of Owensboro. A complex of severe thunderstorms moved rapidly south at close to 60 MPH across eastern Illinois and western Indiana, then passed through the Pennyrile region of western Kentucky on its way into Tennessee.

- Much of Evansville, IN was without power after winds in excess of 50 MPH raked the county. The Evansville Airport measured a wind gust to 58 MPH just before 7 P.M.
- Extensive tree and power line damage was reported in Owensboro, KY for the second time in a week.
- The most serious damage occurred east of U.S. Highway 41. This includes an area from Warrick and Pike Counties in Indiana south across Calhoun, KY into Greenville and Elkton, KY.
- A number of trees landed on vehicles and other property.

The Evansville radar image, below, was from just before 7 P.M. as the severe thunderstorm winds were passing across the Evansville area. Notice that the strongest winds spread away from the storms, up to 10 miles south and west of the actual rain-producing storms. Numerous trees were blown down in Henderson County, Kentucky, even though no rain fell there. The thin blue line extending from Fairfield, Illinois across Evansville to Rockport, IN is the location of the "gust front" or leading edge of strong winds.
Below is a preliminary listing of damage reports. More weather imagery follows this report.

**Local Storm Report, Issued by NWS Paducah, KY**

PRELIMINARY LOCAL STORM REPORT ... SUMMARY  
NATIONAL WEATHER SERVICE PADUCAH KY  
127 PM CDT WED JUL 14 2004

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>CITY LOCATION</th>
<th>LAT.</th>
<th>LON.</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0632 PM</td>
<td>TSTM WND DMG</td>
<td>WINSWLOW</td>
<td>38.38N</td>
<td>87.21W</td>
<td>LARGE TREE LIMBS DOWN. TREE DOWN ON HOUSE AND CAR. 100 YEAR OLD TREES REPORTED DOWN IN COMMUNITY. BARN DESTROYED NEAR ARTHUR ALONG HIGHWAY 61.</td>
</tr>
<tr>
<td>0633 PM</td>
<td>TSTM WND DMG</td>
<td>3 S PETERSBURG</td>
<td>38.45N</td>
<td>87.28W</td>
<td>TREES AND POWER LINES DOWN ALONG STATE HIGHWAY 57 SOUTH OF TOWN.</td>
</tr>
<tr>
<td>0634 PM</td>
<td>TSTM WND DMG</td>
<td>MOUNT CARMEL</td>
<td>38.42N</td>
<td>87.77W</td>
<td>TREES AND LARGE TREE LIMBS DOWN.</td>
</tr>
<tr>
<td>0635 PM</td>
<td>TSTM WND DMG</td>
<td>PRINCETON</td>
<td>38.36N</td>
<td>87.57W</td>
<td>TREES DOWN COUNTY WIDE, ESPECIALLY IN PRINCETON AND OAKLAND CITY. FIRES DUE TO DOWNED POWER LINES.</td>
</tr>
<tr>
<td>0640 PM</td>
<td>TSTM WND DMG</td>
<td>WINSWLOW</td>
<td>38.38N</td>
<td>87.21W</td>
<td>BIG TREES, LARGE LIMBS, AND POWER LINES DOWN.</td>
</tr>
<tr>
<td>0645 PM</td>
<td>TSTM WND DMG</td>
<td>6 NE SANTA CLAUS</td>
<td>38.18N</td>
<td>86.85W</td>
<td>TREES DOWN DAMAGING VEHICLES IN THE COMMUNITY OF SAINT MEINRAD.</td>
</tr>
<tr>
<td>0655 PM</td>
<td>TSTM WND DMG</td>
<td>BOONVILLE</td>
<td>38.05N</td>
<td>87.27W</td>
<td>NUMEROUS TREES DOWN ON HOMES AND VEHICLES.</td>
</tr>
</tbody>
</table>
0655 PM  TSTM WND GST  EVANSVILLE  37.98N 87.54W
07/13/2004  58 MPH  VANDERBURGH  IN  AWOS

MEASURED AT EVANSVILLE REGIONAL AIRPORT.

0700 PM  TSTM WND DMG  GRANDVIEW  37.94N 86.98W
07/13/2004  SPENCER  IN  TRAINED SPOTTER

TREES AND POWER LINES DOWN COUNTY WIDE.

0700 PM  TSTM WND GST  BOONVILLE  38.05N 87.27W
07/13/2004  65 MPH  WARRICK  IN  TRAINED SPOTTER

LARGE TREES AND POWER LINES DOWN. LARGE LIMBS DOWN ALSO.
WIND GUST 65 MPH WITH 1/2 HAIL ASSOCIATED WITH STORM.
PORTION OF COMMUNITY WITHOUT POWER.

0707 PM  TSTM WND DMG  OWENSBORO  37.76N 87.12W
07/13/2004  DAVIESS  KY  TRAINED SPOTTER

LARGE TREE LIMBS DOWN WITH FLYING DEBRIS.

0800 PM  TSTM WND DMG  MADISONVILLE  37.34N 87.51W
07/13/2004  HOPKINS  KY  LAW ENFORCEMENT

TREES AND POWER LINES DOWN COUNTY WIDE.
SEVERAL TREES AND TREE LIMBS DOWN.

0803 PM  TSTM WND DMG  MOUNT CARMEL  38.42N 87.77W
07/13/2004  WABASH  IL  LAW ENFORCEMENT

POWER LINES DOWN ALONG LADUE DRIVE WITH POWER OUTAGES REPORTED. FEW REPORTS OF TREES DOWN THROUGHOUT COUNTY.

0805 PM  TSTM WND DMG  SLAUGHTERS  37.49N 87.50W
07/13/2004  WEBSTER  KY  FIRE DEPT/RESCUE

SEVERAL TREE LIMBS DOWN. NUMEROUS TREE LIMBS REPORTED DOWN IN COMMUNITY OF SEBREE ALSO.

0810 PM  TSTM WND DMG  5 NE PROVIDENCE  37.45N 87.69W
07/13/2004  WEBSTER  KY  EMERGENCY MNGR

POWER LINES DOWN ACROSS ROADWAY.

0810 PM  TSTM WND DMG  MADISONVILLE  37.34N 87.51W
07/13/2004  HOPKINS  KY  TRAINED SPOTTER

TREES AND POWER LINES DOWN.

0815 PM  TSTM WND GST  GREENVILLE  37.21N 87.18W
07/13/2004  MUHLENBERG  KY  TRAINED SPOTTER

0820 PM  TSTM WND DMG  GREENVILLE  37.21N 87.18W
07/13/2004  MUHLENBERG  KY  LAW ENFORCEMENT

NUMEROUS TREES DOWN ALONG ROUTE 431.

0830 PM  TSTM WND DMG  HOPKINSVILLE  36.85N 87.49W
07/13/2004  CHRISTIAN  KY  COUNTY OFFICIAL

TREES DOWN COUNTY WIDE, FIRES DUE TO DOWNED POWER LINES

0835 PM  TSTM WND DMG  CLIFTY  37.00N 87.15W
07/13/2004  TODD  KY  EMERGENCY MNGR

TREES DOWN IN THE COMMUNITIES OF CLIFTY, CLAYMORE AND ELLEGRE.

0852 PM  TSTM WND GST  ALLEGRE  36.93N 87.22W
07/13/2004  TODD  KY  AMATEUR RADIO

TREES DOWN COUNTY WIDE WITH SMALL HAIL REPORTED.

0905 PM  TSTM WND DMG  HOPKINSVILLE  36.85N 87.49W
07/13/2004  CHRISTIAN  KY  UTILITY COMPANY

TREES AND POWER LINES DOWN IN PORTIONS OF COMMUNITY.

0915 PM  TSTM WND DMG  8 SSE ELKTON  36.70N 87.10W
07/13/2004  TODD  KY  AMATEUR RADIO

TREES DOWN OVER ROADS IN ALLENSVILLE.

0917 PM  HAIL  PROVIDENCE  37.40N 87.75W
07/13/2004  WEBSTER  KY  TRAINED SPOTTER
The image below is an infrared satellite image with lightning strikes overlaid (in green) and severe weather watch boxes overlaid. This was current at 6:45 P.M. CDT. The intense storms were rapidly approaching the Ohio River from the north.