

Storm Damage Surveys and Photos January 29-30, 2013

Galatia [IL]



Ripley County [MO]







Storm Surveys

...PRELIMINARY DAMAGE SURVEY RESULTS FOR SOUTHERN MUHLENBERG AND NORTHERN TODD COUNTY KENTUCKY...

THE FOLLOWING IS THE PRELIMINARY DAMAGE ASSESSMENT FOR THE TUESDAY NIGHT/EARLY WEDNESDAY MORNING JANUARY 29TH-30TH 2013 STORM DAMAGE EVENTS IN SOUTHERN MUHLENBERG AND NORTHERN TODD COUNTY KENTUCKY.

EVENT NUMBER 1

- * EVENT DATE - WEDNESDAY EARLY MORNING JANUARY 30TH 2013
 - * EVENT TIME - TBD (APPROXIMATELY 2:00 AM CST)
 - * EVENT TYPE - MICROBURST
 - * EVENT LOCATION - BEGAN 2 MILES NORTHWEST OF CLIFTY AND ENDED 1 MILE NORTHEAST OF PENROD. BEGINNING POINT LIKELY EXTENDS FURTHER SOUTHWESTWARD AND WILL BE DETERMINED VIA ADDITIONAL SURVEYING.
 - * PEAK WIND - 110 MPH
 - * AVERAGE PATH WIDTH - 1/3 MILE
 - * PATH LENGTH - 14+ MILES (TBD WITH ADDITIONAL SURVEYING)
 - * INJURIES - NONE
 - * FATALITIES - NONE
 - * DISCUSSION/DAMAGE - HUNDREDS TO THOUSANDS OF TREES...MANY LARGE...UPROOTED. NUMEROUS BARNs LEVELED OR DAMAGED. SEVERAL HOMES AND OTHER BUILDINGS WITH ROOFS...INCLUDING DECKING...PARTIALLY REMOVED. MANY OTHERS WITH MINOR DAMAGE INCLUDING PARTIAL SHINGLE REMOVAL AND SIDING DAMAGE.
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EVENT NUMBER 2

- * EVENT DATE - WEDNESDAY EARLY MORNING JANUARY 30TH 2013
 - * EVENT TIME - TBD (APPROXIMATELY 2:05 AM CST)
 - * EVENT TYPE - EF2 TORNADO
 - * EVENT LOCATION - BEGAN 4.5 MILES SOUTHWEST OF PENROD AND ENDED IN PENDROD.
 - * PEAK WIND - 120 MPH
 - * AVERAGE PATH WIDTH - 275 YARDS
 - * PATH LENGTH - 4.5 MILES
 - * INJURIES - NONE
 - * FATALITIES - NONE
 - * DISCUSSION/DAMAGE - HUNDREDS OF TREES...MANY LARGE...UPROOTED OR SNAPPED. ONE HOME WITH LARGE PORTIONS OF ROOF STRUCTURE...INCLUDING RAFTERS...COMPLETELY REMOVED WITH SEVERAL OTHERS WITH SHINGLES REMOVED AND SIDING DAMAGE. TWO MOBILE HOMES COMPLETELY DESTROYED.
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...PRELIMINARY DAMAGE SURVEY RESULTS FOR GALATIA ILLINOIS IN SALINE COUNTY...

THE FOLLOWING IS THE PRELIMINARY DAMAGE ASSESSMENT FOR THE TUESDAY EVENING JANUARY 29TH 2013 EF-2 TORNADO IN GALATIA ILLINOIS.

- * EVENT DATE - TUESDAY EVENING JANUARY 29TH 2013
- * EVENT TIME - ESTIMATED 10:20 PM CST
- * EVENT TYPE - EF-2 TORNADO
- * EVENT LOCATION - BEGAN JUST WEST OF NORTH PARK STREET IN GALATIA...AND ENDED JUST EAST OF MCKINLEY STREET IN GALATIA AT APPROXIMATELY 10:22 PM CST.
- * PEAK WIND - 115 MPH
- * AVERAGE PATH WIDTH - 100 YARDS
- * PATH LENGTH - APPROXIMATELY 1 MILE
- * INJURIES - 2 INJURIES. ONE PERSON WAS TRAPPED IN A MOBILE HOME WHEN A TREE FELL UPON THE HOME. THE OTHER PERSON INJURED FELL DURING THE EVENT. THIS WAS TWO DIFFERENT PEOPLE IN TWO DIFFERENT LOCATIONS.
- * FATALITIES - NONE
- * DISCUSSION/DAMAGE - BIGGEST DAMAGE WAS A HOUSE THAT HAD ITS ENTIRE ROOF REMOVED BY WIND...AND THEN 3 OUT OF THE 4 OF THE WALLS COLLAPSED. THE HOUSE WAS NOT STURDILY CONSTRUCTED HOWEVER. AN ADJACENT HOUSE HAD ITS ROOF DECKING DAMAGED. VERY LARGE (HUGE) TREES (12-14 FEET IN CIRCUMFERENCE) SNAPPED OFF AND UPROOTED. MACHINE SHED LEVELED. ANOTHER SHED ON EDGE OF PATH HAD ITS LARGE DOORS BLOWN OUT. WINDOWS WERE BLOWN OUT AND SHATTERED OUT OF A FEW HOUSES...AND SHINGLES AND DECKING WERE LIKEWISE BLOWN OFF A FEW HOUSES. ONE HOUSE LOST THEIR BRICK CHIMNEY AS IT WAS BLOWN OVER AND DAMAGED THE ROOF. A CARPORT WAS DEMOLISHED. A POLE BARN TYPE GARAGE WITH AWNING WAS DESTROYED.

Storm Reports

PRELIMINARY LOCAL STORM REPORT...SUMMARY
NATIONAL WEATHER SERVICE PADUCAH KY
227 AM CST WED JAN 30 2013

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	...MAG....	..COUNTY LOCATION..ST..	...SOURCE....
	..REMARKS..		
0815 PM 01/29/2013	TSTM WND DMG	6 NE DONIPHAN RIPLEY	36.68N 90.75W MO LAW ENFORCEMENT
	PORCH ROOF RIPPED OFF OF HOME WITH 15 TREES DOWN.		
0815 PM	TSTM WND GST	DONIPHAN	36.62N 90.82W

01/29/2013 M52.00 MPH RIPLEY MO LAW ENFORCEMENT
 MEASURED IN DOWNTOWN AREA.

0815 PM TSTM WND DMG 4 N HUNTER 36.95N 90.85W
 01/29/2013 CARTER MO TRAINED SPOTTER
 DAMAGE TO TWO HOMES AND AN SHED ALONG HWY 21. ONE HOMES
 ROOF BLOWN INTO ROAD AND SHED IS GONE. SECOND HOUSE HAD
 CARPORT BLOWN INTO NEARBY TREES. TIME ESTIMATED.

0820 PM HEAVY RAIN OXLY 36.60N 90.69W
 01/29/2013 M0.85 INCH RIPLEY MO TRAINED SPOTTER
 40 MINUTE ACCUMULATION. TEMPERATURE DROPPED 15 DEGREES IN
 45 MINUTES.

0845 PM TSTM WND DMG 2 E POPLAR BLUFF 36.76N 90.37W
 01/29/2013 BUTLER MO TRAINED SPOTTER
 ROOF BLOWN OFF OF HOME JUST EAST OF CITY.

0845 PM TSTM WND DMG POPLAR BLUFF 36.76N 90.41W
 01/29/2013 BUTLER MO TRAINED SPOTTER
 ENTIRE END OF SHED BLOWN DOWN AT LOCAL LUMBER COMPANY.

0845 PM TSTM WND DMG POPLAR BLUFF 36.76N 90.41W
 01/29/2013 BUTLER MO EMERGENCY MNGR
 ROOF BLOWN ONTO POWER LINE NEAR HWY WW OR DITCH ROAD.
 DUMPSTER BLOWN ACROSS ROADWAY.

0845 PM TSTM WND DMG POPLAR BLUFF 36.76N 90.41W
 01/29/2013 BUTLER MO EMERGENCY MNGR
 PROPERTY DAMAGE ALONG SETTLEMENT LANE. TRAVEL TRAILER
 BLOWN INTO ROADWAY. TWO MOBLILE HOMES DAMAGED AND BLOWN
 OFF OF THEIR FOUNDATIONS. TIME ESTIMATED.

0846 PM HEAVY RAIN 7 NW POPLAR BLUFF 36.84N 90.50W
 01/29/2013 M0.81 INCH BUTLER MO TRAINED SPOTTER
 HALF HOUR ACCUMULATION.

0855 PM TSTM WND DMG WAPPAPELLO 36.94N 90.27W
 01/29/2013 WAYNE MO EMERGENCY MNGR
 NUMEROUS TREES DOWN AND ACROSS ROADWAYS IN SOUTHEAST
 WAYNE COUNTY NEAR LAKE WAPPAPELLO.

0859 PM HEAVY RAIN 7 NW POPLAR BLUFF 36.84N 90.50W

01/29/2013 M1.11 INCH BUTLER MO TRAINED SPOTTER

ONE HOUR ACCUMULATION

0904 PM TSTM WND DMG PUXICO 36.95N 90.16W
01/29/2013 STODDARD MO LAW ENFORCEMENT

TREE DOWN.

0915 PM TSTM WND DMG DELTA 37.20N 89.74W
01/29/2013 CAPE GIRARDEAU MO EMERGENCY MNGR

LATE REPORT...ONE HOME DESTROYED AND SEVERAL OTHERS
DAMAGED.

0915 PM TSTM WND DMG CAPE GIRARDEAU 37.31N 89.55W
01/29/2013 CAPE GIRARDEAU MO EMERGENCY MNGR

SEMI AND TRAILER OVERTURNED ALONG HIGHWAY 25. TREES
BLOCKING FOLLOWING ROADWAYS...HWY 25, HWY W, HWY
INTERSECTION OF 316 AND 324, AND LASALLE ROAD. REPORTS OF
POWERLINES DOWN AND SOME DEBRIS ON TOP OF SOME ROOFS IN
THE COMMUNITY OF DELTA.

0916 PM FUNNEL CLOUD 8 E DEXTER 36.79N 89.82W
01/29/2013 STODDARD MO LAW ENFORCEMENT

REPORTED BY OFF-DUTY DEPUTY

0925 PM TSTM WND GST CARBONDALE 37.72N 89.22W
01/29/2013 M63.00 MPH JACKSON IL ASOS

CORRECTION TO TIME OF EVENT

0926 PM FUNNEL CLOUD 3 W CAPE GIRARDEAU 37.31N 89.60W
01/29/2013 CAPE GIRARDEAU MO TRAINED SPOTTER

FUNNEL CLOUD REPORTED NEAR EXIT 99 ALONG INTERSTATE 55.

0933 PM NON-TSTM WND DMG PADUCAH 37.07N 88.64W
01/29/2013 MCCracken KY TRAINED SPOTTER

TREE LIMBS DOWN NEAR DOWNTOWN PADUCAH. WINDS MEASURED AT
39 MPH AT BARKLEY AIRPORT ASOS.

0935 PM TSTM WND GST MOUNT VERNON 38.32N 88.91W
01/29/2013 M59.00 MPH JEFFERSON IL AWOS

0936 PM NON-TSTM WND DMG MURRAY 36.61N 88.32W
01/29/2013 CALLOWAY KY TRAINED SPOTTER

LARGE TREE PARTIALLY BLOCK HWY 121 NEAR THE COUNTRY CLUB.

0943 PM TSTM WND DMG 2 NW HERRIN 37.82N 89.06W
01/29/2013 WILLIAMSON IL TRAINED SPOTTER
DAMAGE TO RADIO ANTENNAS.

0944 PM TSTM WND GST MURPHYSBORO 37.77N 89.34W
01/29/2013 E60.00 MPH JACKSON IL TRAINED SPOTTER
REPORTED NEAR THE AIRPORT.

0944 PM TSTM WND DMG PINCKNEYVILLE 38.08N 89.38W
01/29/2013 PERRY IL TRAINED SPOTTER
POWER POLES ACROSS HWY 154 WEST OF CONANT ROAD.

0944 PM TSTM WND DMG PARMA 36.61N 89.82W
01/29/2013 NEW MADRID MO LAW ENFORCEMENT
POWER LINES DOWN THROUHOUT THE COMMUNITY.

0949 PM TSTM WND GST SIKESTON 36.88N 89.58W
01/29/2013 SCOTT MO TRAINED SPOTTER
POWER OUTAGES REPORTED.

0950 PM TSTM WND GST TAMMS 37.24N 89.27W
01/29/2013 ALEXANDER IL TRAINED SPOTTER
REPORTED ACROSS THE NORTHERN PORTION OF THE COUNTY.

0951 PM TSTM WND GST WEST FRANKFORT 37.90N 88.93W
01/29/2013 FRANKLIN IL TRAINED SPOTTER

0952 PM TSTM WND GST 3 NE MOUNT VERNON 38.35N 88.87W
01/29/2013 M51.00 MPH JEFFERSON IL TRAINED SPOTTER

0955 PM TSTM WND GST HERRIN 37.80N 89.03W
01/29/2013 E70.00 MPH WILLIAMSON IL TRAINED SPOTTER
NUMEROUS TREE LIMBS DOWN.

0955 PM TSTM WND DMG LILBOURN 36.59N 89.61W
01/29/2013 NEW MADRID MO EMERGENCY MNGR
MOBILE HOME BLOWN OVER. NO ONE INSIDE. NEARBY BUSINESS
HAD THE ROOF BLOWN OFF. LARGE LOADING DOCK DOOR DAMAGED.

1009 PM TSTM WND GST 5 S WEST FRANKFORT 37.83N 88.93W
01/29/2013 E70.00 MPH WILLIAMSON IL TRAINED SPOTTER

1010 PM TSTM WND DMG 4 S HUDGENS 37.60N 88.94W
01/29/2013 WILLIAMSON IL BROADCAST MEDIA

LATE REPORT...ONE HOME HAD ALMOST ENTIRE ROOF RIPPED OFF.
20 FOOT METAL POLE SNAPPED IN HALF AND BLOWN INTO
NEIGHBORS YARD. NEARBY HOME HAD WINDOWS BLOWN OUT. SOME
TREES SNAPPED WITH SOME DEBRIS WRAPPED AROUND A FEW.
DAMGE REPORTED IN AND AROUND THE LAKE OF EGYPT AREA.

1020 PM TSTM WND DMG GALATIA 37.84N 88.61W
01/29/2013 SALINE IL LAW ENFORCEMENT

*** 2 INJ *** NUMEROUS TREES DOWN WITHIN THE COMMUNITY.
THREE INDIVIDUALS TRAPPED IN DESTROYED HOME HAVE BEEN
RESCUED. TWO WERE INJURED. REPORTED BY SALINE COUNTY 911.

1033 PM TSTM WND DMG DE SOTO 37.82N 89.23W
01/29/2013 JACKSON IL PUBLIC

TREES DOWN NEAR THE COMMUNITY ALONG THE JACKSON AND
WILLIAMSON COUNTY LINE.

1046 PM TSTM WND DMG 3 S LA CENTER 37.03N 88.97W
01/29/2013 BALLARD KY TRAINED SPOTTER

PROPERTY DAMAGE REPORTED ALONG HWY 358.

1051 PM TSTM WND GST CROSSVILLE 38.16N 88.06W
01/29/2013 E70.00 MPH WHITE IL TRAINED SPOTTER

1100 PM TSTM WND GST KEENSBURG 38.35N 87.87W
01/29/2013 E60.00 MPH WABASH IL TRAINED SPOTTER

1104 PM TSTM WND GST METROPOLIS 37.15N 88.71W
01/29/2013 M68.00 MPH MASSAC IL TRAINED SPOTTER

POWER LINES DOWN. LARGE AWNING AND 2 PLATE GLASS WINDOWS
BLOWN OUT IN DOWNTOWN AREA.

1140 PM TSTM WND DMG 6 W MURRAY 36.61N 88.42W
01/29/2013 CALLOWAY KY EMERGENCY MNGR

LATE REPORT...LIGHT DAMAGE TO THREE HOMES WITH ONE POWER
POLE SNAPPED AT THE INTERSECTION OF HWYS 96 AND 783.

1148 PM TSTM WND GST EVANSVILLE 37.98N 87.54W
01/29/2013 M57.00 MPH VANDERBURGH IN TRAINED SPOTTER

MEASURED NEAR THE USI CAMPUS.

1153 PM 01/29/2013	TSTM WND DMG	BREWERS MARSHALL	KY	36.77N 88.44W TRAINED SPOTTER
		WINDOWS BLOWN OUT OF HOME.		
1155 PM 01/29/2013	HAIL MO.75 INCH	MURRAY CALLOWAY	KY	36.61N 88.32W TRAINED SPOTTER
		PENNY SIZE HAIL REPORTED.		
1157 PM 01/29/2013	TSTM WND DMG	1 W MURRAY CALLOWAY	KY	36.61N 88.33W TRAINED SPOTTER
		AWNING TORN OFF OF HOME AND STREET SIGNS DOWN ALONG HWY 94.		
1230 AM 01/30/2013	TSTM WND DMG	2 W ROCKPORT SPENCER	IN	37.88N 87.09W EMERGENCY MNGR
		ROOF ON CONCRETE GARAGE DESTROYED.		
1230 AM 01/30/2013	TSTM WND GST M74.00 MPH	PRINCETON CALDWELL	KY	37.11N 87.88W MESONET
0137 AM 01/30/2013	TSTM WND GST E60.00 MPH	WHITE PLAINS HOPKINS	KY	37.19N 87.39W TRAINED SPOTTER
		DECENT SIZE TREE LIMBS DOWN. WALL CLOUD OBSERVED IN SAME AREA.		
0141 AM 01/30/2013	TSTM WND DMG	2 E HERNDON CHRISTIAN	KY	36.71N 87.57W EMERGENCY MNGR
		POWER FLASHES OBSERVED AND LIGHT DEBRIS IN THE AIR. PEA SIZE HAIL REPORTED IN HOPKINSVILLE.		
0153 AM 01/30/2013	TSTM WND DMG	OAK GROVE CHRISTIAN	KY	36.67N 87.43W TRAINED SPOTTER
		POWER OUTAGES REPORTED IN THE COMMUNITY.		
0155 AM 01/30/2013	TSTM WND DMG	OAK GROVE CHRISTIAN	KY	36.67N 87.43W TRAINED SPOTTER
		OVERTURNED SEMI-TRAILER ALONG INTERSTATE 24 NEAR MILE MARKER 89.		
0157 AM 01/30/2013	TSTM WND DMG	PEMBROKE CHRISTIAN	KY	36.77N 87.36W TRAINED SPOTTER
		ENTIRE COMMUNITY WITHOUT POWER. CONSIDERABLE AMOUNT OF DEBRIS ALONG HWY 117.		

0212 AM
01/30/2013

TSTM WND DMG

3 E ROSEWOOD
MUHLENBERG

37.10N 86.97W
KY BROADCAST MEDIA

POWER OUTAGES REPORTED THROUGHOUT THE COMMUNITY OF
DUNMAR. NUMEROUS TREES DOWN. ONE HOME HAD ROOF DAMAGE.
MOBLILE HOME OVERTURNED.

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SMITTY