

STORM DAMAGE SURVEYS:

PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE PADUCAH KY
343 PM CDT SAT APR 16 2011

...DAMAGE SURVEY RESULTS FOR APRIL 15 EARLY EVENING TORNADO IN TRIGG COUNTY, SW OF CADIZ KY...

THE FOLLOWING IS THE FINAL DAMAGE ASSESSMENT FOR APRIL 15 EARLY EVENING TORNADO SW OF CADIZ KY.

- * EVENT TYPE.....**EFO TORNADO**
- * EVENT DATE.....FRIDAY EVENING APRIL 15, 2011
- * EVENT TIME.....8:12 PM
- * EVENT LOCATION.....4 MILES SOUTHWEST OF CADIZ, KY IN TRIGG COUNTY.
- * PEAK WIND.....80 MPH
- * AVG. PATH WIDTH....LESS THAN 100 FEET
- * PATH LENGTH.....0.25 MILES
- * INJURIES.....NONE
- * FATALITIES.....NONE
- * DAMAGE DETAIL.....VERY BRIEF TOUCHDOWN WITH SEVERAL TREES SNAPPED OR UPROOTED IN A RURAL AREA OF TRIGG COUNTY.

SURVEYORS.....SHANKLIN/SMITTY

...DAMAGE SURVEY RESULTS FOR FRIDAY EVENING TORNADO AFFECTING CADIZ KY, TRIGG COUNTY...

THE FOLLOWING IS THE FINAL DAMAGE ASSESSMENT FOR FRIDAY EVENING TORNADO AFFECTING CADIZ KY, TRIGG COUNTY.

- * EVENT TYPE.....**EF1 TORNADO**
- * EVENT DATE.....FRIDAY EVENING APRIL 15, 2011
- * EVENT TIME.....BEGIN 8:14 PM AND END 8:18 PM
- * EVENT LOCATION.....BEGAN 1.8 MILES SW OF CADIZ, KY AND END 0.7 MILES NE OF TOWN.
- * PEAK WIND.....90 MPH
- * AVG. PATH WIDTH....100 YARDS
- * PATH LENGTH.....2.5 MILES
- * INJURIES.....NONE
- * FATALITIES.....NONE
- * DAMAGE DETAIL.....APPROXIMATELY ONE DOZEN TREES UPROOTED OR SNAPPED. SEVERAL TREE LIMBS DOWN. LARGE TREE FELL PULLING AN ELECTRICAL LINE AND RIPPING THE ELECTRICAL BOX OFF OF A HOME. 2 HOMES HAD SHINGLES CURLED UP.

SURVEYORS.....SHANKLIN/SMITTY

Pictures from Trigg County KY





PRELIMINARY LOCAL STORM REPORT...SUMMARY
NATIONAL WEATHER SERVICE PADUCAH KY
926 PM CDT FRI APR 15 2011

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...MAG....	..COUNTY LOCATION..ST..	...SOURCE....
	..REMARKS..		
0335 PM 04/15/2011	HAIL M0.88 INCH	HENDRICKSON BUTLER	36.90N 90.47W MO TRAINED SPOTTER
	NICKEL SIZED HAIL IN BUTLER CO. MISSOURI		
0431 PM 04/15/2011	HAIL M0.75 INCH	MARBLE HILL BOLLINGER	37.30N 89.98W MO EMERGENCY MNGR
	EMA REPORTS VERY STRONG HAIL STORM NEARLY COVERING THE GROUND.		
0447 PM 04/15/2011	FUNNEL CLOUD	E CHAFFEE SCOTT	37.18N 89.66W MO LAW ENFORCEMENT
	CHAFFEE PD REPORTS A ROTATING FUNNEL CLOUD EAST OF CHAFFEE MISSOURI		
0447 PM 04/15/2011	TSTM WND DMG	ORAN SCOTT	37.08N 89.65W MO EMERGENCY MNGR
	EM DIRECTOR REPORTS SHED DESTROYED AND DAMAGE TO THE UNDER PINNING OF A DOUBLE WIDE NEAR ORAN ON 261.		
0447 PM 04/15/2011	LIGHTNING	3 NE MORLEY SCOTT	37.07N 89.57W MO EMERGENCY MNGR
	LIGHTING STRUCK A HOUSE ON COUNTY ROAD 449 BETWEEN MORLEY AND SIKESTON CREATING A STRUCTURE FIRE.		
0447 PM 04/15/2011	TORNADO	KELSO SCOTT	37.19N 89.55W MO EMERGENCY MNGR
	...POSSIBLE TOUCHDOWN...REPORTED BY OFF-DUTY POLICE OFFICER.		
0447 PM 04/15/2011	TORNADO	CHAFFEE SCOTT	37.18N 89.66W MO EMERGENCY MNGR
	...POSSIBLE TOUCHDOWN...DOUBLE-WIDE MOBILE HOME DESTROYED.		
0447 PM 04/15/2011	HAIL E1.00 INCH	SCOTT CITY SCOTT	37.22N 89.53W MO TRAINED SPOTTER
0450 PM 04/15/2011	HAIL M1.75 INCH	SCOTT CITY SCOTT	37.22N 89.53W MO TRAINED SPOTTER
0455 PM 04/15/2011	HAIL M1.75 INCH	CAPE GIRARDEAU CAPE GIRARDEAU	37.31N 89.55W MO BROADCAST MEDIA
	PING PONG TO GOLF BALL SIZE HAIL REPORTED IN THE DOWNTOWN AREA.		

0500 PM HAIL 3 E CLINTON 36.67N 88.94W
04/15/2011 E0.75 INCH HICKMAN KY EMERGENCY MNGR

PEA TO PENNY SIZE HAIL

0504 PM HAIL W SCOTT CITY 37.22N 89.53W
04/15/2011 M1.00 INCH SCOTT MO TRAINED SPOTTER

SPOTTER DRIVING ALONG I-55 AT MILE MARKER 85 TOWARDS
SCOTT CITY REPORTS 1 INCH HAIL

0504 PM HAIL NE CAPE GIRARDEAU 37.31N 89.55W
04/15/2011 M1.75 INCH CAPE GIRARDEAU MO TRAINED SPOTTER

SPOTTER REPORTS GOLF BALL SIZED HAIL IN CAPE GIRARDEAU

0508 PM HAIL CAPE GIRARDEAU 37.31N 89.55W
04/15/2011 M1.00 INCH CAPE GIRARDEAU MO TRAINED SPOTTER

0515 PM TSTM WND GST 5 SE THEBES 37.16N 89.39W
04/15/2011 M60.00 MPH ALEXANDER IL TRAINED SPOTTER

0515 PM HAIL 2 S LOWES 36.86N 88.77W
04/15/2011 M0.88 INCH GRAVES KY TRAINED SPOTTER

LATE REPORT. NICKEL SIZE HAIL COVERING THE GROUND.

0519 PM HAIL MELBER 36.95N 88.73W
04/15/2011 M0.75 INCH GRAVES KY TRAINED SPOTTER

0520 PM HAIL 2 N BANDANA 37.20N 88.97W
04/15/2011 M1.75 INCH BALLARD KY TRAINED SPOTTER

REPORTED JUST NORTH OF TOWN.

0521 PM HAIL WINGO 36.64N 88.74W
04/15/2011 M0.75 INCH GRAVES KY EMERGENCY MNGR

EMA IN CALLOWAY COUNTY SAYS A SPOTTER IN GRAVES CO NEAR
WINGO IS REPORTING PENNY SIZED HAIL

0523 PM HAIL 5 E WARE 37.45N 89.30W
04/15/2011 E0.75 INCH UNION IL TRAINED SPOTTER

ALSO HAD 45 MPH WINDS

0524 PM TSTM WND GST 5 W DU QUOIN 38.00N 89.33W
04/15/2011 M64.00 MPH PERRY IL EMERGENCY MNGR

PEA SIZE HAIL REPORTED WITH THE STORM. LOCATION IS NEAR
THE INTERSECTION OF HWYS 152 AND 157.

0528 PM HAIL MOUND CITY 37.09N 89.16W
04/15/2011 E1.00 INCH PULASKI IL EMERGENCY MNGR

ALSO HAD DIME SIZE HAIL WEST SIDE OF MOUNDS

0530 PM TSTM WND GST 5 SE THEBES 37.16N 89.39W
04/15/2011 M60.00 MPH ALEXANDER IL TRAINED SPOTTER

THINGS BLOWN OVER IN YARDS. DOWNED TREE LIMBS.

0533 PM HAIL MERMET 37.27N 88.85W

04/15/2011 E1.00 INCH MASSAC IL EMERGENCY MNGR
 0534 PM HAIL 7 E PINCKNEYVILLE 38.08N 89.26W
 04/15/2011 M0.88 INCH PERRY IL TRAINED SPOTTER
 0536 PM HAIL 3 S CARBONDALE 37.68N 89.22W
 04/15/2011 M0.88 INCH JACKSON IL EMERGENCY MNGR

EMA IN CARBONDALE REPORTS NICKEL HAIL 3 MILES SOUTH OF CARBONDALE.

0536 PM HAIL VIENNA 37.41N 88.89W
 04/15/2011 M0.88 INCH JOHNSON IL EMERGENCY MNGR
 0536 PM HAIL ULLIN 37.28N 89.18W
 04/15/2011 E1.00 INCH PULASKI IL EMERGENCY MNGR
 0540 PM HAIL 1 S CARBONDALE 37.71N 89.22W
 04/15/2011 M1.00 INCH JACKSON IL TRAINED SPOTTER
 0540 PM HAIL 5 N VIENNA 37.49N 88.89W
 04/15/2011 M0.88 INCH JOHNSON IL TRAINED SPOTTER

HAIL COVERING THE GROUND.

0542 PM HAIL 10 SW MARION 37.63N 89.07W
 04/15/2011 E1.00 INCH WILLIAMSON IL TRAINED SPOTTER
 0542 PM HAIL BARDWELL 36.87N 89.01W
 04/15/2011 M0.75 INCH CARLISLE KY TRAINED SPOTTER

DIME SIZE HAIL REPORTED BETWEEN BARDWELL AND MELBURN.

0545 PM TSTM WND GST WEST FRANKFORT 37.90N 88.93W
 04/15/2011 E60.00 MPH FRANKLIN IL TRAINED SPOTTER

WIND GUSTS ESTIMATED 50 TO 60 MPH WITH DIME SIZE HAIL REPORTED WITH THE STORM.

0546 PM HAIL CARTERVILLE 37.76N 89.08W
 04/15/2011 M0.75 INCH WILLIAMSON IL EMERGENCY MNGR

0547 PM TSTM WND GST MARION 37.73N 88.94W
 04/15/2011 M60.00 MPH WILLIAMSON IL LAW ENFORCEMENT

DIME SIZE HAIL REPORTED WITH THE STORM AT THE INTERSECTION OF HWYS 143 AND INTERSTATE 57.

0547 PM TSTM WND GST CARTERVILLE 37.76N 89.08W
 04/15/2011 E70.00 MPH WILLIAMSON IL TRAINED SPOTTER

ONE HALF INCH HAIL REPORTED WITH THE STORM.

0547 PM HAIL CARTERVILLE 37.76N 89.08W
 04/15/2011 M0.75 INCH WILLIAMSON IL AMATEUR RADIO

0548 PM HAIL CAMBRIA 37.78N 89.11W
 04/15/2011 M0.75 INCH WILLIAMSON IL TRAINED SPOTTER

HAIL COVERING THE GROUND. VERY STRONG WINDS REPORTED WITH THE STORM.

0549 PM HAIL CARTERVILLE 37.76N 89.08W

04/15/2011 M1.00 INCH WILLIAMSON IL AMATEUR RADIO
 QUARTER SIZE HAIL COVERING THE GROUND AT INTERSECTION OF
 GRAND AVENUE AND DENT STREET.

0551 PM HAIL HURST 37.84N 89.14W
 04/15/2011 M0.88 INCH WILLIAMSON IL TRAINED SPOTTER
 WIND GUST 45 MPH. TREES BENDING.

0553 PM HAIL MARION 37.73N 88.94W
 04/15/2011 M1.00 INCH WILLIAMSON IL TRAINED SPOTTER
 MEASURED 60 MPH WINDS ASSOCIATED WITH THIS STORM.

0553 PM HAIL 3 W MARION 37.73N 89.00W
 04/15/2011 M1.00 INCH WILLIAMSON IL TRAINED SPOTTER
 QUARTER SIZE HAIL WITH WIND GUSTS ESTIMATED 50 TO 60 MPH.

0554 PM HAIL CUNNINGHAM 36.92N 88.91W
 04/15/2011 M1.00 INCH CARLISLE KY TRAINED SPOTTER
 QUARTER SIZE HAIL AND WIND GUST 50 MPH ASSOCIATED WITH
 THIS STORM.

0556 PM HAIL CRAB ORCHARD 37.73N 88.80W
 04/15/2011 M0.88 INCH WILLIAMSON IL TRAINED SPOTTER

0559 PM HAIL HERRIN 37.80N 89.03W
 04/15/2011 M0.75 INCH WILLIAMSON IL TRAINED SPOTTER
 DIME SIZE HAIL REPORTED ON NORTH SIDE OF TOWN WITH WIND
 GUSTS ESTIMATED 50 TO 60 MPH. HAIL COVERING GROUND.

0559 PM HAIL ZEIGLER 37.90N 89.05W
 04/15/2011 M2.00 INCH FRANKLIN IL LAW ENFORCEMENT
 GOLF BALL TO HEN EGG SIZE HAIL REPORTED. REPORT FROM 911
 CENTER.

0600 PM TSTM WND GST WOODLAWN 38.33N 89.04W
 04/15/2011 E50.00 MPH JEFFERSON IL TRAINED SPOTTER
 40 TO 50 MPH WINDS AND PEA SIZE HAIL

0603 PM HAIL MARION 37.73N 88.94W
 04/15/2011 M1.00 INCH WILLIAMSON IL TRAINED SPOTTER
 QUARTER SIZE HAIL REPORTED NEAR THE COMMUNITY OF JOHNSON
 CITY.

0604 PM HAIL CHRISTOPHER 37.97N 89.05W
 04/15/2011 M0.88 INCH FRANKLIN IL TRAINED SPOTTER
 NICKLE SIZE HAIL WITH WIND GUSTS ESTIMATED 30 TO 40 MPH
 ASSOCIATED WITH THE STORM.

0605 PM HAIL WEST FRANKFORT 37.90N 88.93W
 04/15/2011 M0.88 INCH FRANKLIN IL TRAINED SPOTTER

0606 PM HAIL ENERGY 37.78N 89.03W

04/15/2011 M0.88 INCH WILLIAMSON IL TRAINED SPOTTER

NICKLE SIZE HAIL REPORTED WITH THE STORM.

0610 PM HAIL THOMPSONVILLE 37.91N 88.76W
04/15/2011 M1.00 INCH FRANKLIN IL TRAINED SPOTTER

WIND GUSTS 50 MPH REPORTED WITH THE STORM.

0613 PM HAIL ROUND KNOB 37.22N 88.73W
04/15/2011 M0.88 INCH MASSAC IL TRAINED SPOTTER

0614 PM HAIL 7 W HARRISBURG 37.74N 88.68W
04/15/2011 E0.75 INCH SALINE IL TRAINED SPOTTER

0623 PM HAIL MERMET 37.27N 88.85W
04/15/2011 M0.88 INCH MASSAC IL TRAINED SPOTTER

0625 PM HAIL GAGE 36.99N 88.89W
04/15/2011 M1.00 INCH BALLARD KY TRAINED SPOTTER

QUARTER SIZE HAIL REPORTED BETWEEN GAGE AND KEVIL.

0629 PM HAIL GALATIA 37.84N 88.61W
04/15/2011 M0.75 INCH SALINE IL AMATEUR RADIO

DIME SIZE HAIL REPORTED.

0630 PM HAIL WEST FRANKFORT 37.90N 88.93W
04/15/2011 M1.00 INCH FRANKLIN IL TRAINED SPOTTER

0631 PM HAIL METROPOLIS 37.15N 88.71W
04/15/2011 M0.75 INCH MASSAC IL TRAINED SPOTTER

0631 PM HAIL WEST PADUCAH 37.08N 88.74W
04/15/2011 M1.00 INCH MCCRACKEN KY NWS EMPLOYEE

QUARTER SIZE HAIL REPORTED AT NATIONAL WEATHER SERVICE OFFICE.

0632 PM HAIL WEST PADUCAH 37.08N 88.74W
04/15/2011 M0.75 INCH MCCRACKEN KY EMERGENCY MNGR

DIME SIZE HAIL REPORTED JUST WEST OF AIRPORT.

0639 PM HAIL PADUCAH 37.07N 88.64W
04/15/2011 M1.50 INCH MCCRACKEN KY NWS EMPLOYEE

0640 PM HAIL METROPOLIS 37.15N 88.71W
04/15/2011 M1.00 INCH MASSAC IL TRAINED SPOTTER

QUARTER SIZE HAIL REPORTED.

0642 PM HAIL MCLEANSBORO 38.09N 88.53W
04/15/2011 M0.75 INCH HAMILTON IL EMERGENCY MNGR

DIME SIZE HAIL REPORTED WITH WIND GUSTS ESTIMATED 50 MPH.

0644 PM HAIL HARRISBURG 37.74N 88.55W
04/15/2011 M0.88 INCH SALINE IL EMERGENCY MNGR

REPORTED ON THE WEST SIDE OF TOWN.

0645 PM	HAIL	SYMSONIA		36.90N 88.51W
04/15/2011	M0.75 INCH	GRAVES	KY	TRAINED SPOTTER
	DIME SIZE HAIL REPORTED.			
0647 PM	HAIL	MELBER		36.95N 88.73W
04/15/2011	M0.75 INCH	GRAVES	KY	TRAINED SPOTTER
	DIME SIZE HAIL REPORTED.			
0649 PM	HAIL	METROPOLIS		37.15N 88.71W
04/15/2011	M1.00 INCH	MASSAC	IL	TRAINED SPOTTER
0654 PM	HAIL	5 NW PADUCAH		37.12N 88.70W
04/15/2011	M0.75 INCH	MCCRACKEN	KY	EMERGENCY MNGR
	DIME SIZE HAIL REPORTED ALONG NOBLE ROAD.			
0707 PM	HAIL	HICKORY		36.82N 88.65W
04/15/2011	M1.00 INCH	GRAVES	KY	TRAINED SPOTTER
	TORRENTIAL RAIN REPORTED WITH THE STORM.			
0722 PM	HAIL	REIDLAND		37.01N 88.53W
04/15/2011	M0.75 INCH	MCCRACKEN	KY	TRAINED SPOTTER
	DIME SIZE HAIL REPORTED COMMUNITY WIDE.			
0722 PM	HAIL	6 E SMITHLAND		37.14N 88.29W
04/15/2011	M1.00 INCH	LIVINGSTON	KY	TRAINED SPOTTER
	QUARTER SIZE HAIL REPORTED NEAR THE COMMUNITY OF BURHAM.			
0729 PM	HAIL	ALBION		38.38N 88.06W
04/15/2011	M0.25 INCH	EDWARDS	IL	TRAINED SPOTTER
0750 PM	HAIL	2 S AURORA		36.75N 88.14W
04/15/2011	M1.50 INCH	CALLOWAY	KY	EMERGENCY MNGR
	PING PONG HAIL FELL NEAR KENLAKE STATE PARK FOR 2 MINUTES.			
0815 PM	TSTM WND DMG	CADIZ		36.87N 87.82W
04/15/2011		TRIGG	KY	EMERGENCY MNGR
	TREES DOWN ON LINE STREET AND CERULEAN ROAD			
0817 PM	FUNNEL CLOUD	2 N CADIZ		36.90N 87.82W
04/15/2011		TRIGG	KY	EMERGENCY MNGR
	FUNNEL VISIBLE BUT CAN NOT SEE IT TOUCHING THE GROUND.			
0842 PM	FUNNEL CLOUD	HAWKINS		37.03N 87.65W
04/15/2011		CHRISTIAN	KY	TRAINED SPOTTER