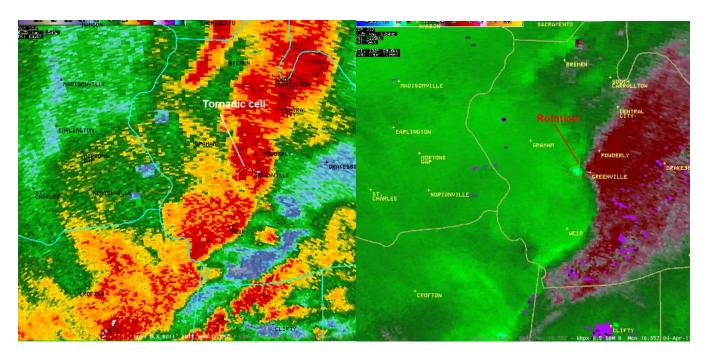
April 4, 2011 Tornadoes

Three significant areas of damage occurred across western Kentucky on Monday. The following are preliminary summaries of these events from their damage surveys. An EF-2 tornado near Hopkinsville, KY received national media attention after striking a manufacturing plant and injuring about seven workers. A few other tornadoes occurred in western Kentucky, including one that injured a farm worker in Ballard County.

The following radar images are from the Fort Campbell, KY radar near Hopkinsville. Both images were taken around 11:55 A.M. CDT.



BALLARD, MUHLENBERG and CHRISTIAN COUNTY, KY DAMAGE SURVEYS

PUBLIC INFORMATION STATEMENT NATIONAL WEATHER SERVICE PADUCAH KY 747 PM CDT MON APR 4 2011

..DAMAGE SURVEY RESULTS FOR BALLARD COUNTY KENTUCKY...

THE FOLLOWING IS THE PRELIMINARY DAMAGE ASSESSMENT FOR BALLARD COUNTY, KENTUCKY...

EVENT 1...

- * EVENT DATE......APRIL 4, 2011
- * EVENT TIME......1018 AM TO 1022 AM
- * EVENT LOCATION.....2.5 MILES SW OF SLATER/4 MILES NE WICKLIFFE TO 1.5 MILES E OF SLATER

- * PEAK WIND.........90 MPH
- * TRACK LENGTH......3.7 MILES
- * INJURIES.....NONE
- * FATALITIES.....NONE
- * DAMAGE DETAIL......2 BARNS LEVELED (HWY 1345), NUMEROUS TREE SNAPPED OR UPROOTED (BATTS, BANK AND KNIGHT RD). GUTTER DAMAGE TO A HOUSE (BATTS RD).

EVENT 2...

- * EVENT TYPE...........EF2 TORNADO
- * EVENT DATE......APRIL 4, 2011
- * EVENT TIME......1020 AM TO 1027 AM
- * EVENT LOCATION......SLATER TO 2.5 MILES SE OF KEVIL
- * PEAK WIND......120 MPH
- * TRACK LENGTH...... 7 MILES
- * AVERAGE PATH WIDTH...250 YARDS
- * INJURIES.....1 (MAN TRAPPED IN FARM BUILDING DESTROYED NEAR HINKLEVILLE)
- * FATALITIES.....NONE
- * DAMAGE DETAIL......2 STORY HOUSE WITH ROOF REMOVED AND GARAGE LEVELED. SEVERAL OTHER HOMES WITH ROOF DAMAGE, INCLUDING PARTIAL ROOF LOSS. 2 MOBILE HOMES OVERTURNED. 2 LARGE CHICKEN BARNS DESTROYED WITH 2 OTHERS HEAVILY DAMAGED. NUMEROUS FARM BUILDINGS...INCLUDING GRAIN BINS DESTROYED. MANY DOZENS OF LARGE TREES SNAPPED OR UPROOTED.

NOTE: WHILE DAMAGE WAS PREDOMINANTLY CAUSED BY THE TORNADO ...SOME DAMAGE SOUTHEAST OF HINKLEVILLE WAS CAUSED BY A COMBINATION OF TORNADIC AND STRAIGHT LINE WINDS.

SURVEYORS.....SHANKLIN/LUDINGTON/MACK

PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE PADUCAH KY
445 PM CDT TUE APR 5 2011

...DAMAGE SURVEY RESULTS FOR MUHLENBERG COUNTY KENTUCKY...

THE FOLLOWING IS THE PRELIMINARY DAMAGE ASSESSMENT FOR MUHLENBERG COUNTY KENTUCKY FROM NEAR GREENVILLE TO CLEATON...

- * EVENT TYPE........EF1 TORNADO
- * EVENT DATE......APRIL 4 2011
- * EVENT TIME......1155 AM CDT
- * EVENT LOCATION.....FROM SOUTH SIDE OF GREENVILLE TO CLEATON KY
- * PEAK WIND......109 MPH
- * AVG. PATH WIDTH....100 YARDS
- * PATH LENGTH......7.5 MILES
- * FATALITIES.....NONE

* DAMAGE DETAIL.....EF1 TORNADO DAMAGE WAS AT A MOBILE HOME PARK IN GREENVILLE. 1 MOBILE HOME WAS DESTROYED.

SURVEYORS.....PS/KL

Mobile home destroyed by Muhlenberg county tornado.



PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE PADUCAH KY
458 PM CDT TUE APR 5 2011

...DAMAGE SURVEY RESULTS FOR HOPKINSVILLE/CHRISTIAN COUNTY KY...

THE FOLLOWING IS THE PRELIMINARY DAMAGE ASSESSMENT FOR ENTER NAME HERE.

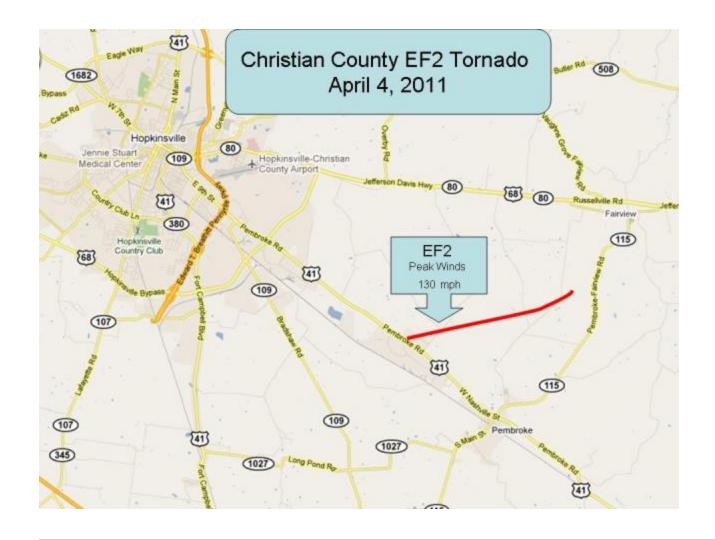
- * EVENT TYPE........EF2 TORNADO
- * EVENT DATE......MONDAY APRIL 4 2011
- * EVENT TIME......ESTIMATED AT 1204 PM CDT
- * EVENT LOCATION.....TOUCHED DOWN AT INDUSTRIAL BUILDING ON U.S. HIGHWAY 41 6.5 MILES SOUTHEAST OF HOPKINSVILLE. ENDED 3.2 MILES NORTHEAST OF PEMBROKE.
- * PEAK WIND......130 MPH
- * AVG. PATH WIDTH....150 YARDS

- * PATH LENGTH.....4.5 MILES
- * FATALITIES.....NONE
- * DAMAGE DETAIL.....AT LARGE MANUFACTURING/WAREHOUSE TYPE METAL BUILDING ON U.S. HIGHWAY 41...LARGE SECTIONS OF ROOF UP TO 100 BY 400 FEET WERE REMOVED. SMALL SECTIONS OF EXTERIOR WALL BLOWN IN OR PEELED BACK. ROOFTOP HVAC UNIT BLOWN OFF. IN FRONT OF BUILDING...STEEL UTILITY POLES BENT ALMOST TO THE GROUND. ALL 7 INJURIES OCCURRED AT THIS BUILDING...WHERE WORKERS INSIDE WERE STRUCK BY FLYING OBJECTS. ALL BUT ONE INJURED PERSON RELEASED FROM HOSPITAL AS OF TUESDAY MORNING. STRONG EVIDENCE OF ROTATION IN DEBRIS PATTERN OUTSIDE THE BUILDING. REMAINDER OF PATH WAS THROUGH SPARSELY POPULATED FARM COUNTRY. TWO BARNS LEVELLED. METAL ROOFS OFF TWO HOUSES. DOZENS OF UPROOTED TREES. PATH WIDTH UP TO 200 YARDS MAXIMUM.

A COUPLE OF UPROOTED TREES IN PEMBROKE WERE CAUSED BY STRAIGHT LINE WINDS AND NOT DIRECTLY RELATED TO THE TORNADO. A SMALL BUILDING FORMERLY USED AS A CAR WASH WAS UNROOFED IN THE COMMUNITY OF LACEY IN NORTHERN CHRISTIAN COUNTY. THIS WAS CAUSED BY STRAIGHT LINE WINDS OF AROUND 75 MPH AND NOT DIRECTLY RELATED TO THE TORNADO.

SURVEYORS.....SHANKLIN/YORK

The following image, shows the path of the EF-2 Tornado in Christian County, KY



PRELIMINARY LOCAL STORM REPORT...SUMMARY NATIONAL WEATHER SERVICE PADUCAH KY 131 PM CDT MON APR 04 2011

TIME	EVENT	CITY LOCATION	LAT.LON
DATE	MAG	COUNTY LOCATIONST	SOURCE

..REMARKS..

0745 AM HAIL SMITHLAND 37.14N 88.40W 04/04/2011 M0.75 INCH LIVINGSTON KY EMERGENCY MNGR

DIME SIZE HAIL WITH TSTM WIND GUST 35 MPH.

0831 AM TSTM WND DMG 5 SE THEBES 37.16N 89.39W 04/04/2011 ALEXANDER IL TRAINED SPOTTER

SMALL LIMBS DOWN. LOCAL POWER OUTAGES. SWING BLOWN OVER.

04/04/2011 M1.50 INCH NEW MADRID MO TRAINED SPOTTER	1015 AM	HEAVY	RAIN	PARMA		36.61N 89.82W
	04/04/2011	M1.50	INCH	NEW MADRID	MO	TRAINED SPOTTER

1032 AM TSTM WND GST PADUCAH 37.07N 88.64W

04/04/2011	M63.00 MPH	MCCRACKEN	KY	TRAINED SPOTTER	
	63 MPH GUST AT KENTUCKY OAKS MALL				
04/04/2011		MCCRACKEN			
1039 AM 04/04/2011	TSTM WND DMG	LA CENTER BALLARD	KY	37.07N 88.97W EMERGENCY MNGR	
	BUILDING COLLAPA	SED WITH INDIVIDUAL	S TRA	PPED.	
	HEAVY RAIN U0.00 INCH	EDDYVILLE POPE	IL		
	STREET FLOODING	IN THE CITY LIMITS			
		EVANSVILLE VANDERBURGH			
	RAINFALL IN PAST 30 MINUTES. LOCALIZED STREET FLOODING.				
	HAIL M0.75 INCH	1 E HARVEY MARSHALL			
	DIME SIZE HAIL REPORTED.				
1100 AM 04/04/2011	HEAVY RAIN M2.00 INCH	NEW CONCORD CALLOWAY	KY	36.60N 88.07W TRAINED SPOTTER	
	2 INCHES OF RAIN IN THE PAST HOUR. LOCALIZED STREET FLOODING. DIGITAL COMMUNICATIONS LOST.				
1144 AM 04/04/2011	TSTM WND GST M65.00 MPH	CADIZ TRIGG	KY	36.87N 87.82W TRAINED SPOTTER	
	OCCURRED ON WEST	SIDE OF COMMUNITY.			
1146 AM 04/04/2011	FUNNEL CLOUD	2 S NORTONVILLE HOPKINS		37.16N 87.46W TRAINED SPOTTER	
1200 PM 04/04/2011	TORNADO	1 W GREENVILLE MUHLENBERG			
	UNCOMFIRMEDPOSSIBLE TORNADO ALONG HIGHWAY 62. 1 MOBLE HOME OVERTURNED WITH 1 CHILD INJURED. 1 MOBLE HOME BLOWN OFF OF FOUNDATION. TREES AND LIMBS DOWN. MOBLE HOME PARK BEING EVACUATED DUE TO GAS LEAK.				
1204 PM 04/04/2011	TORNADO	3 SE HOPKINSVILLE CHRISTIAN			

TORNADO ON SOUTHEAST SIDE OF COMMUNITY. THE TGASK MANUFACTURING PLANT DIRECTLY HIT. SEVERAL INJURIES WITH WIDESPREAD DEBRIS FIELD. THE PLANT IS LOCATED BETWEEN HOPKINSVILLE AND PEMBROKE.