

March 8, 2009 Tornadoes

On March 8, 2009 a supercell tracked east along the Western Kentucky Parkway and was responsible for all of the severe weather events except a brief tornado in Webster County. Six tornado tracks were identified from the March 8 storms, and all tornadoes were rated EF-2 or lower.

Southeast Missouri (EF1 Tornado):

...DAMAGE SURVEY RESULTS FOR BOLLINGER AND CAPE GIRARDEAU COUNTY TORNADO...

THE FOLLOWING IS THE PRELIMINARY DAMAGE ASSESSMENT FOR BOLLINGER AND CAPE GIRARDEAU COUNTY EF1 TORNADO.

- * EVENT DATE - SUNDAY MARCH 8 2009
- * EVENT TIME - 1215 PM CDT /ESTIMATED/
- * EVENT TYPE - **EF1 TORNADO**
- * EVENT LOCATION - APPROXIMATELY 3 MILES OF MARBLE HILL...NEAR LEOPOLD IN SOUTHEAST BOLLINGER COUNTY TO APPROXIMATELY ONE MILE NORTH OF DUTCHTOWN IN CAPE GIRARDEAU COUNTY.
- * PEAK WIND - 85 MPH
- * AVERAGE PATH WIDTH - 70 YARDS
- * PATH LENGTH - 7 MILES
- * INJURIES - NONE
- * FATALITIES - NONE
- * DISCUSSION/DAMAGE - THE TORNADO RIPPED OF PART OR ALL OF THE SHINGLES OF 6 HOMES. MISSILES HAD DRIVEN STEEL SIDING INTO TREE TRUNKS. TWO BY FOURS BOARDS WERE DRIVEN THROUGH EXTERIOR WALLS OF A WELL BUILT HOME. THREE BARNs COMPLETELY DESTROYED. SOME SIDING BLOWN OFF HOMES. OUTFLOW WINDS FROM THE SAME STORM BUT NOT ASSOCIATED WITH THE TORNADO...COLLAPSED A BARN AND KILLED ONE COW 3MILES WEST OF THE CITY OF CAPE GIRARDEAU.





Southern Illinois: 4 Tornadoes (EF0, 2 EF1's, EF2)

Tornado 2:

...DAMAGE SURVEY RESULTS FOR THE WAYNE COUNTY ILLINOIS EF1 TORNADO...

THE FOLLOWING IS A PRELIMINARY DAMAGE ASSESSMENT FOR THE WAYNE COUNTY ILLINOIS EF1 TORNADO.

- * EVENT DATE - SUNDAY MARCH 8 2009
- * EVENT TIME - 1244 PM CDT /RADAR ADJUSTED/
- * EVENT TYPE - **EF1 TORNADO**
- * EVENT LOCATION - 5 MILES NORTH-NORTHEAST OF WAYNE CITY TO 5 MILES NORTHEAST OF CISNE.
- * PEAK WIND - 100 MPH
- * AVERAGE PATH WIDTH - 50 YARDS
- * PATH LENGTH - 18 MILES /NON-CONTINUOUS/
- * INJURIES - ONE INJURY /UNCONFIRMED/
- * FATALITIES - NONE
- * DISCUSSION/DAMAGE - ONE MOBILE HOME DAMAGED WITH POSSIBLE INJURY. ONE THIRD OF A LARGE STORAGE SHED LIFTED OVER BARN AND PRODUCED MODERATE DAMAGE TO ANOTHER HOME. NUMEROUS TREES BROKEN OR UPROOTED. /NOTE...THIS WAS FIRST OF TWO TORNADO TRACKS SURVEYED IN WAYNE COUNTY ILLINOIS/.





Tornado 3:

...DAMAGE SURVEY RESULTS FOR THE WAYNE COUNTY ILLINOIS EF2 TORNADO...

THE FOLLOWING IS A PRELIMINARY DAMAGE ASSESSMENT FOR THE WAYNE COUNTY ILLINOIS EF2 TORNADO.

- * EVENT DATE - SUNDAY MARCH 8 2009
- * EVENT TIME - 1256 PM CDT /RADAR ADJUSTED/
- * EVENT TYPE - **EF2 TORNADO**
- * EVENT LOCATION - 3 MILES NORTH OF ENTERPRISE /WAYNE COUNTY/ TO 7.2 MILES SOUTH-SOUTHEAST OF CLAY CITY /CLAY COUNTY/.
- * PEAK WIND - 122 MPH
- * AVERAGE PATH WIDTH - 100 YARDS
- * PATH LENGTH - 5 MILES /CONTINUOUS/
- * INJURIES - NONE
- * FATALITIES - NONE
- * DISCUSSION/DAMAGE - THE TORNADO DAMAGED FOUR STRUCTURES...ALONG WITH NUMEROUS DOWNED OR UPROOTED TREES. MODERATE TO MAJOR DAMAGE NOTED TO ONE RESIDENCE. A WELL BUILT MACHINE SHED WAS LIFTED AND THROWN INTO A HOUSE. DEBRIS WAS BLOWN UP TO 400 YARDS FROM ONE HOME...WITH INSULATION AND TIN IN TREES. TWO BY FOUR /2 X 4/ WOOD BOARDS DRIVEN IN GROUND AND BLOWN 250 YARDS INTO ANOTHER HOME. THE LAST MILE OF THE DAMAGE PATH CROSSED INTO CLAY COUNTY WHERE MINOR DAMAGE WAS NOTED TO ONE HOME...ALONG WITH ADDITIONAL TREE DAMAGE. /NOTE...THIS IS THE SECOND OF TWO TORNADO TRACKS SURVEYED IN WAYNE COUNTY ILLINOIS/.

Tornado 4:

...DAMAGE SURVEY RESULTS FOR A SECOND TORNADO THAT OCCURRED IN JEFFERSON COUNTY ILLINOIS...

THE FOLLOWING IS A PRELIMINARY DAMAGE ASSESSMENT FOR THE JEFFERSON COUNTY ILLINOIS EF0 TORNADO.

- * EVENT DATE - SUNDAY MARCH 8 2009

* EVENT TIME - 1234 PM CDT /RADAR ADJUSTED/
* EVENT TYPE - **EF0 TORNADO**
* EVENT LOCATION - 3 MILES NORTHEAST OF HARMONY /NEAR FARRINGTON SCHOOL/...TO 1/2 MILE NORTHEAST OF THE JEFFERSON/MARION/WAYNE COUNTY BORDER INTERSECTION /IN WAYNE COUNTY/
* PEAK WIND - 85 MPH
* AVERAGE PATH WIDTH - 100 YARDS
* PATH LENGTH - 4 2/3 MILES
* INJURIES - NONE
* FATALITIES - NONE
* DISCUSSION/DAMAGE - FOUR POWER POLES IN A ROW KNOCKED OVER...LARGE LIMBS BROKEN OFF TREES...PORCH SWING LOFTED INTO A TREE...METAL DECKING OR SHINGLES STRIPPED OFF BARNS...MINOR SHINGLE AND SIDING DAMAGE TO HOMES...GRAIN BIN LOFTED AND THROWN OVER 100 YARDS... STORAGE BIN TOPPLED...FARM AUGER KNOCKED OVER.

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Tornado 5:

...DAMAGE SURVEY RESULTS FOR A TORNADO THAT OCCURRED IN JEFFERSON COUNTY ILLINOIS...

THE FOLLOWING IS A PRELIMINARY DAMAGE ASSESSMENT FOR THE JEFFERSON COUNTY ILLINOIS EF1 TORNADO.

* EVENT DATE - SUNDAY MARCH 8 2009
* EVENT TIME - 1227 PM CDT /RADAR ADJUSTED/
* EVENT TYPE - **EF1 TORNADO**
* EVENT LOCATION - 1 1/3 MILES EAST SOUTHEAST OF TEXICO /COMMUNITY OF FIELD/...TO THE COMMUNITY OF DIVIDE.
* PEAK WIND - 95 MPH
* AVERAGE PATH WIDTH - 150 YARDS
* PATH LENGTH - 2 3/4 MILES
* INJURIES - NONE
* FATALITIES - NONE
* DISCUSSION/DAMAGE - ROOF MEMBRANE COVERING BLOWN PARTIALLY OFF FIELD SCHOOL...DISRUPTING MANY INSULATING PANELS UNDERNEATH. AT SEVERAL PROPERTIES...LARGE AND SMALL EQUIPMENT SHEDS DESTROYED... WOODEN MISSLES DRIVEN INTO GROUND...CARPORTS KNOCKED OVER...MINOR SHINGLE AND SIDING DAMAGE TO HOMES...TREES UPROOTED AND TOPPED.

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Western Kentucky:

Tornado 6 (EF1):

...DAMAGE SURVEY RESULTS FOR WEBSTER COUNTY KENTUCKY EF1 TORNADO...

THE FOLLOWING IS THE FINAL DAMAGE ASSESSMENT FOR THE WEBSTER COUNTY KENTUCKY EF1 TORNADO.

* EVENT DATE - SUNDAY MARCH 8 2009
* EVENT TIME - 241 PM CDT /RADAR CORRECTED/
* EVENT TYPE - **EF1 TORNADO**
* EVENT LOCATION - 4 MILES SOUTHWEST OF DIXON KENTUCKY ON JIM VILLINES ROAD.
* PEAK WIND - 95 MPH
* AVERAGE PATH WIDTH - 75 YARDS
* PATH LENGTH - 250 YARDS

- * INJURIES - NONE
- * FATALITIES - NONE
- * DISCUSSION/DAMAGE - THE TORNADO DESTROYED 4 FARM OUTBUILDINGS AND ONE GARAGE. A 16 TO 18 FOOT CAMPER WAS ROLLED AND DAMAGED. ONE HOUSE HAD STRUCTURAL DAMAGE TO AN ATTACHED GARAGE /GARAGE PARTIALLY BLOWN OFF OF FOUNDATION/.



