

...16 TORNADOES CONFIRMED FROM 11/17/2013 ACROSS CENTRAL INDIANA...

THE SPECIFIC INFORMATION FOR ALL TORNADOES IS LISTED IN CHRONOLOGICAL ORDER BELOW.

MORE DETAILED MAPS OF THE EXACT TRACKS AND PICTURES WILL BE POSTED TO THE NATIONAL WEATHER SERVICE INDIANAPOLIS WEBPAGE AND SOCIAL MEDIA PAGES IN THE COMING DAYS.

.TORNADO #1 /VERMILLION AND WARREN COUNTIES/...

RATING: EF-2
ESTIMATED PEAK WIND: 130 MPH
PATH LENGTH /STATUTE/: 6 MILES
PATH WIDTH /MAXIMUM/: 150 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 222 PM EST
START LOCATION: 0.5 MILES W/SW OF RILEYSBURG
START LAT/LON: 40.1453/-87.4356

END DATE: NOVEMBER 17 2013
END TIME: 226 PM EST
END LOCATION: 2 MILES WEST OF COVINGTON
END_LAT/LON: 40.1017/-87.5307

THE TORNADO DEVELOPED ALONG THE ILLINOIS-INDIANA STATE LINE JUST WEST OF RILEYSBURG. A CHURCH WAS PUSHED OFF ITS FOUNDATION WITH EXTERIOR WALLS COLLAPSED IN RILEYSBURG. A TRAIN CAR WAS ALSO PUSHED OFF RAILROAD TRACKS IN RILEYSBURG. A COUPLE MOBILE HOMES WERE COMPLETELY DESTROYED TO THE WEST OF COVINGTON.

.TORNADO #2 /FOUNTAIN AND TIPPECANOE COUNTIES/...

RATING: EF-2
ESTIMATED PEAK WIND: 130 MPH
PATH LENGTH /STATUTE/: 12.8 MILES
PATH WIDTH /MAXIMUM/: 75 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 232 PM EST
START LOCATION: NORTHEAST SIDE OF VEEDERSBURG
START LAT/LON: 40.1163/-87.2456

END DATE: NOVEMBER 17 2013
END TIME: 245 PM EST
END LOCATION: 4 MILES NORTH-NORTHEAST OF WINGATE

END LAT/LON: 40.2333/-87.0595

THE MOST EXTENSIVE DAMAGE WITH THIS TORNADO OCCURRED IN THE TOWN OF MELLOTT. ONE MOBILE HOME WAS COMPLETELY DESTROYED...WITH FOUR ADDITIONAL MOBILE HOMES EITHER ROLLED OFF THEIR FOUNDATION OR DAMAGED. AN OLD RETAIL SHOP WITH A CINDER BLOCK BASE HAD EXTERIOR WALLS COLLAPSED. A RESIDENCE A LITTLE OVER TWO MILES EAST OF NEWTOWN HAD A GARAGE AND BARN DESTROYED...AND THE ENTIRE ROOF REMOVED FROM THE HOME.

.TORNADO #3 /MONTGOMERY COUNTY/...

RATING: EF-1
ESTIMATED PEAK WIND: 110 MPH
PATH LENGTH /STATUTE/: 1.8 MILES
PATH WIDTH /MAXIMUM/: 40 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 247 PM EST
START LOCATION: 3 MILES SOUTHEAST OF NEW RICHMOND
START LAT/LON: 40.1717/-86.9571

END DATE: NOVEMBER 17 2013
END TIME: 250 PM EST
END LOCATION: 1.5 MILES WEST OF LINDEN
END LAT/LON: 40.1860/-86.9291

THE TORNADO HIT TWO METAL BUILDINGS NEAR THE WEAVER POPCORN PLANT. METAL DEBRIS...INSULATION...AND 2X4S FROM THE BULDINGS WERE SCATTERED TO THE NORTHEAST ALONG A PATH JUST UNDER 2 MILES LONG.

.TORNADO #4 /TIPPECANOE COUNTY/...

RATING: EF-1
ESTIMATED PEAK WIND: 100 MPH
PATH LENGTH /STATUTE/: 3.9 MILES
PATH WIDTH /MAXIMUM/: 50 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 247 PM EST
START LOCATION: NEAR SR 52 IN NW TIPPECANOE
START LAT/LON: 40.497/-87.078

END DATE: NOVEMBER 17 2013
END TIME: 251 PM EST
END LOCATION: NEAR CR 750N, EAST OF SR 231
END LAT/LON: 40.527/-87.015

THE TORNADO DOWNED TREES, DEMOLISHED A SMALL SHED, AND SNAPPED 9 UTILITY POLES.

.TORNADO #5 /TIPPECANOE COUNTY/...

RATING: EF-2
ESTIMATED PEAK WIND: 120 MPH
PATH LENGTH /STATUTE/: 3.2 MILES
PATH WIDTH /MAXIMUM/: 75 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 250 PM EST
START LOCATION: 3 MILES NORTHWEST OF ROMNEY
START LAT/LON: 40.3013/-86.9467

END DATE: NOVEMBER 17 2013
END TIME: 253 PM EST
END LOCATION: 7 MILES SOUTH OF LAFAYETTE
END LAT/LON: 40.3195/-86.8934

THE SOUTHWESTERN ELEMENTARY AND MIDDLE SCHOOL TO THE NORTHWEST OF ROMNEY BOTH SUSTAINED SIGNIFICANT DAMAGE TO THEIR STRUCTURES. THE GYMNASIUM AT THE MIDDLE SCHOOL HAD A WALL BLOWN OUT...WITH ROOF DAMAGE TO BOTH SCHOOLS.

.TORNADO #6 /TIPPECANOE COUNTY/...

RATING: EF-0
ESTIMATED PEAK WIND: 75 MPH
PATH LENGTH /STATUTE/: 0.3 MILES
PATH WIDTH /MAXIMUM/: 50 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 251 PM EST
START LOCATION: SOUTH RAUB
START LAT/LON: 40.3012/-86.9224

END DATE: NOVEMBER 17 2013
END TIME: 252 PM EST
END LOCATION: SOUTH RAUB
END LAT/LON: 40.3033/-86.9186

A SILO AND SMALL FARM BUILDINGS WERE DESTROYED AT A PROPERTY ALONG COUNTY ROAD 800 SOUTH BETWEEN US ROUTE 231 AND COUNTY ROAD 150 WEST. EXTENSIVE TREE DAMAGE WAS NOTED AS WELL.

.TORNADO #7 /TIPPECANOE...CLINTON AND CARROLL AND COUNTIES/...

RATING: EF-3
ESTIMATED PEAK WIND: 140 MPH
PATH LENGTH /STATUTE/: 29.2 MILES

PATH WIDTH: 100 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 254 PM EST
START LOCATION: 5 MILES SOUTH-SOUTHEAST OF LAFAYETTE
START LAT/LON: 40.3462/-86.8342

END DATE: NOVEMBER 17 2013
END TIME: 319 PM EST
END LOCATION: 1.5 MILES NORTHWEST OF YOUNG AMERICA
END LAT/LON: 40.5675/-86.3742

THE SUBARU AND VOEST ALPINE PLANTS SOUTHEAST OF LAFAYETTE BOTH SUSTAINED SIGNIFICANT DAMAGE CONSISTENT WITH A LOW END EF-3 RATING. PROPERTY AND TREE DAMAGE THEN CONTINUED NORTHEAST TO THE NORTH OF DAYTON...NORTHWEST OF ROSSVILLE AND ACROSS SOUTHERN AND EASTERN CARROLL COUNTIES. A HOG FARM SUSTAINED DAMAGE TO SEVERAL OUTBUILDINGS IN EXTREME SOUTHWEST CARROLL COUNTY. ADDITIONAL DAMAGE WAS FOUND IN CUTLER. MUCH OF THE DAMAGE ACROSS CARROLL COUNTY RANGED BETWEEN EF-0 AND EF-1. THIS TORNADO CROSSED INTO CASS COUNTY NEAR STATE ROUTE 18...CONTINUING FOR NEARLY AN ADDITIONAL 10 MILES. THE TOTAL PATH LENGTH INCLUDING CASS COUNTY IS 39 MILES.

FOR MORE INFORMATION ON THE CASS COUNTY PORTION OF THIS TORNADO...PLEASE VISIT THE NWS NORTHERN INDIANA WEBSITE.

.TORNADO #8 /TIPPECANOE COUNTY/...

RATING: EF-1
ESTIMATED PEAK WIND: 97 MPH
PATH LENGTH /STATUTE/: 2.9 MILES
PATH WIDTH /MAXIMUM/: 35 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 256 PM EST
START LOCATION: 3 MILES WEST OF STOCKWELL
START LAT/LON: 40.2875/-86.8106

END DATE: NOVEMBER 17 2013
END TIME: 300 PM EST
END LOCATION: 3 MILES NORTH OF STOCKWELL
END LAT/LON: 40.3160/-86.7712

THE TORNADO CAUSED DAMAGE TO AN OLD BARN...SCATTERING SOME DEBRIS. THE TORNADO CONTINUED ALONG A NORTHEAST PATH WHERE IT VARIED IN STRENGTH AT TIMES. IT EVENTUALLY CAUSED CONSIDERABLE DAMAGE TO A SECOND BARN AS WELL AS SIDING AND WINDOW DAMAGE TO A HOUSE. DEBRIS WAS SCATTERED

NORTHEASTERLY ACROSS A FIELD FOR OVER ANOTHER MILE.

.TORNADO #9 /KNOX COUNTY/...

RATING: EF-2
ESTIMATED PEAK WIND: 130 MPH
PATH LENGTH /STATUTE/: 8.8 MILES
PATH WIDTH /MAXIMUM/: 100 YARDS
FATALITIES: 0
INJURIES: 1

START DATE: NOVEMBER 17 2013
START TIME: 256 PM EST
START LOCATION: 4.5 MILES WEST-NORTHWEST OF DECKER
START LAT/LON: 38.5374/-87.6121

END DATE: NOVEMBER 17 2013
END TIME: 306 PM EST
END LOCATION: 6 MILES SOUTHEAST OF VINCENNES
END LAT/LON: 38.5798/-87.4583

THE MOST EXTENSIVE DAMAGE WAS FOUND NORTH OF DECKER ALONG OLD DECKER ROAD JUST TO THE EAST OF US ROUTE 41. THE SECOND STORY OF A HOME WAS REMOVED WITH THE EXTERIOR WALLS COLLAPSED. THIS TORNADO CONTINUED UNTIL JUST WEST OF MONROE CITY.

.TORNADO #10 /CLINTON AND HOWARD COUNTIES...

RATING: EF-2
ESTIMATED PEAK WIND: 130 MPH
PATH LENGTH /STATUTE/: 25.8 MILES
PATH WIDTH /MAXIMUM/: 150 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 313 PM EST
START LOCATION: MICHIGANTOWN
START LAT/LON: 40.3262/-86.3946

END DATE: NOVEMBER 17 2013
END TIME: 336 PM EST
END LOCATION: 2 MILES NORTH OF GREENTOWN
END LAT/LON: 40.5146/-85.9790

DAMAGE TO A HOG FARM AND SEVERAL PROPERTIES WAS FOUND NORTHEAST OF MICHIGANTOWN...WITH ADDITIONAL DAMAGE FOUND TO THE EAST OF ROSSVILLE. THE TORNADO WAS AT ITS STRONGEST AS IT CROSSED THROUGH THE SOUTHEAST SIDE OF KOKOMO...CAUSING EXTENSIVE PROPERTY DAMAGE. A BMO BANK WAS DESTROYED WITH SIGNIFICANT DAMAGE TO SEVERAL FAST FOOD RESTAURANTS ALONG SOUTH WASHINGTON STREET.

.TORNADO #11 /DAVIESS COUNTY/...

RATING: EF-2
ESTIMATED PEAK WIND: 120 MPH
PATH LENGTH /STATUTE/: 2.8 MILES
PATH WIDTH /MAXIMUM/: 125 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 320 PM EST
START LOCATION: 2.8 MILES WSW OF WASHINGTON
START LAT/LON: 38.6420/-87.2224

END DATE: NOVEMBER 17 2013
END TIME: 323 PM EST
END LOCATION: WASHINGTON
END LAT/LON: 38.6546/-87.1730

THE TORNADO MOVED INTO THE SOUTHWEST SIDE OF WASHINGTON...WITH PROPERTY DAMAGE IN THE CITY OF WASHINGTON. AN ENTIRE HOME WAS KNOCKED OFF OF ITS FOUNDATION NEAR THE INTERSECTION OF FOURTH AND SYCAMORE STREETS.

.TORNADO #12 /HOWARD COUNTY/...

RATING: EF-2
ESTIMATED PEAK WIND: 120 MPH
PATH LENGTH /STATUTE/: 0.5 MILES
PATH WIDTH /MAXIMUM/: 75 YARDS
FATALITIES: 0
INJURIES: 5

START DATE: NOVEMBER 17 2013
START TIME: 329 PM EST
START LOCATION: KOKOMO
START LAT/LON: 40.4639/-86.1266

END DATE: NOVEMBER 17 2013
END TIME: 330 PM EST
END LOCATION: KOKOMO
END LAT/LON: 40.4662/-86.1118

THE SMALL TORNADO DAMAGED SEVERAL WELL BUILT HOMES IN THE VICINITY OF EAST RICKETTS STREET...PRODUCING ADDITIONAL DAMAGE IN KOKOMO. THE TORNADO CROSS EAST HOFER STREET...DAMAGING A UAW BUILDING BEFORE LIFTING.

.TORNADO #13 /BOONE COUNTY/...

RATING: EF-2

ESTIMATED PEAK WIND: 115 MPH
PATH LENGTH /STATUTE/: 3.7 MILES
PATH WIDTH /MAXIMUM/: 75 YARDS
FATALITIES: 0
INJURIES: 2

START DATE: NOVEMBER 17 2013
START TIME: 336 PM EST
START LOCATION: 3 MILES SOUTHWEST OF LEBANON
START LAT/LON: 40.0176/-86.5340

END DATE: NOVEMBER 17 2013
END TIME: 342 PM EST
END LOCATION: 1 MILE SOUTH OF LEBANON
END LAT/LON: 40.0356/-86.4687

THE TORNADO TRACKED FROM SOUTHWEST OF LEBANON...THROUGH AN INDUSTRIAL AREA JUST WEST OF INTERSTATE 65 AND STATE ROUTE 39. THE TORNADO CROSSED INTERSTATE 65 NEAR THE STATE ROUTE 39 INTERCHANGE /EXIT 139/ AND HEAVILY DAMAGED A STARBUCKS ON THE EAST SIDE OF THE INTERCHANGE. SEVERAL HOMES SUSTAINED DAMAGE IN THE NEIGHBORHOOD DIRECTLY EAST-NORTHEAST OF THE STARBUCKS.

.TORNADO #14 /BOONE COUNTY/...

RATING: EF-1
ESTIMATED PEAK WIND: 100 MPH
PATH LENGTH /STATUTE/: 3.7 MILES
PATH WIDTH /MAXIMUM/: 33 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 346 PM EST
START LOCATION: 5 MILES NORTHEAST OF LEBANON
START LAT/LON: 40.0771/-86.3751

END DATE: NOVEMBER 17 2013
END TIME: 350 PM EST
END LOCATION: 8.5 MILES NORTHEAST OF LEBANON
END LAT/LON: 40.1019/-86.3161

THE TORNADO WAS ON THE GROUND NORTHEAST OF LEBANON...FROM NEAR COUNTY ROAD 500 EAST AND 300 SOUTH...ENDING JUST WEST OF US ROUTE 421 JUST NORTH OF THE INTERSECTION WITH COUNTY ROAD 400 NORTH.

.TORNADO #15 /LAWRENCE COUNTY/...

RATING: EF-1
ESTIMATED PEAK WIND: 90 MPH
PATH LENGTH /STATUTE/: 1.3 MILES
PATH WIDTH /MAXIMUM/: 50 YARDS

FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 357 PM EST
START LOCATION: 1 MILE WEST-NORTHWEST OF BEDFORD
START LAT/LON: 38.8741/-86.5057

END DATE: NOVEMBER 17 2013
END TIME: 359 PM EST
END LOCATION: 1.5 MILES NORTHEAST OF BEDFORD
END LAT/LON: 38.8785/-86.4827

A TORNADO TRACKED ACROSS THE NORTH SIDE OF BEDFORD. MOST OF THE FUNNEL WAS ALOFT...BUT INTERMITTENTLY TOUCHED DOWN SEVERAL TIMES WHICH SPLIT AND UPROOTED TREES...KNOCKED DOWN POWER LINES...AND CAUSED SOME ROOF AND STRUCTURAL DAMAGE TO SEVERAL HOMES. THE WORST OF THE DAMAGE WAS ALONG M...N AND O STREETS ON THE NORTH SIDE OF BEDFORD. SEVERAL WITNESSES OBSERVED ONE OR TWO SMALL NARROW FUNNELS DROPPING UP AND DOWN FROM A WIDE WALL CLOUD. MANY WITNESSES DESCRIBED A STRONG PRESSURE CHANGE...A GREEN SKY AND A ROAR AS THE TORNADO WENT THROUGH.

WE WANT TO THANK NWS LOUISVILLE FOR CONDUCTING THIS SURVEY.

.TORNADO #16 /HAMILTON AND TIPTON COUNTIES/

RATING: EF-1
ESTIMATED PEAK WIND: 100 MPH
PATH LENGTH /STATUTE/: 1.9 MILES
PATH WIDTH /MAXIMUM/: 125 YARDS
FATALITIES: 0
INJURIES: 0

START DATE: NOVEMBER 17 2013
START TIME: 405 PM EST
START LOCATION: 0.5 MILES SOUTH-SOUTHWEST OF ATLANTA
START LAT/LON: 40.2111/-86.0327

END DATE: NOVEMBER 17 2013
END TIME: 408 PM EST
END LOCATION: 1.5 MILES NORTHEAST OF ATLANTA
END LAT/LON: 40.2200/-85.9997

THE TORNADO TRACKED THROUGH THE TOWN OF ATLANTA...PRODUCING DAMAGE TO STRUCTURES IN TOWN. THE TORNADO PATH ENDED TO THE EAST OF CICERO CREEK AND JUST NORTH OF THE HAMILTON-TIPTON COUNTY LINE.

EF SCALE: THE ENHANCED FUJITA SCALE CLASSIFIES TORNADOES INTO THE FOLLOWING CATEGORIES.

EF0...WEAK.....65 TO 85 MPH

EF1...WEAK.....86 TO 110 MPH
EF2...STRONG....111 TO 135 MPH
EF3...STRONG....136 TO 165 MPH
EF4...VIOLENT...166 TO 200 MPH
EF5...VIOLENT...>200 MPH

NOTE:

THE INFORMATION IN THIS STATEMENT IS PRELIMINARY AND SUBJECT TO
CHANGE PENDING FINAL REVIEW OF THE EVENT AND PUBLICATION IN NWS
STORM DATA.

NWS INDIANAPOLIS WOULD LIKE TO THANK EMERGENCY MANAGEMENT...LAW
ENFORCEMENT AND THE PUBLIC FOR THEIR ASSISTANCE TOWARDS OUR SURVEY
EFFORTS.

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RYAN/BREON/TUCEK/MRD/LEE/50/TDUD/MB